

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2	1	Piccaire	1740004	Granite	21.68	3.30	9.61	39.34	14.26	0.00	0.00	0.00	0.00	0.00	0.81	0.00	9.57	0.00	0.00	0.00	0.23	1.19
3	2	Piccaire	1740005	Granite	18.93	3.65	8.75	42.52	13.54	0.00	0.00	0.00	0.00	0.00	0.74	0.00	10.29	0.00	0.00	0.00	0.19	1.38
4	3	Piccaire	1740007	Granite	27.33	3.62	17.14	35.70	7.41	0.00	0.00	0.00	0.00	0.00	0.08	0.00	7.71	0.00	0.00	0.00	0.10	0.89
5	4	Piccaire	1740008	Granite	22.01	3.25	11.70	38.58	14.27	0.00	0.00	0.00	0.00	0.00	0.37	0.00	8.49	0.00	0.00	0.00	0.15	1.19
6	5	Piccaire	1740009	Granite	24.03	3.32	26.87	29.62	6.04	0.00	0.00	0.00	0.00	0.00	0.74	0.00	8.26	0.00	0.00	0.00	0.17	0.95
7	6	Piccaire	1740011	Granite	29.85	3.61	6.21	40.13	13.49	0.00	0.00	0.00	0.00	0.00	0.51	0.00	5.43	0.00	0.00	0.00	0.02	0.75
8	7	Piccaire	1740012	Granite	27.69	3.16	16.50	36.05	8.99	0.00	0.00	0.00	0.00	0.00	0.39	0.00	6.18	0.00	0.00	0.00	0.06	0.97
9	8	Piccaire	1740013	Granite	28.39	3.55	18.17	35.44	8.44	0.00	0.00	0.00	0.00	0.00	0.40	0.00	5.03	0.00	0.00	0.00	0.02	0.56
10	9	Piccaire	1740014	Granite	27.55	3.75	17.22	34.67	9.93	0.00	0.00	0.00	0.00	0.00	0.48	0.00	5.67	0.00	0.00	0.00	0.02	0.72
11	10	Piccaire	1740015	Granite	28.29	3.25	19.43	34.38	8.48	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.92	0.00	0.00	0.00	0.04	0.73
12	11	Piccaire	1740167	Granite	23.41	0.73	16.07	41.35	9.77	0.00	0.00	0.00	0.00	0.00	0.62	0.00	6.84	0.00	0.00	0.00	0.27	0.93
13	12	Piccaire	1740168	Granite	25.26	0.23	19.37	41.40	8.40	0.00	0.00	0.00	0.00	0.00	0.60	0.00	3.97	0.00	0.00	0.00	0.15	0.62
14	13	Piccaire	1740171	Granite	21.99	1.28	10.87	43.48	12.43	0.00	0.00	0.00	0.00	0.00	0.58	0.00	8.11	0.00	0.00	0.00	0.27	0.99
15	14	Piccaire	1740172	Granite	25.37	0.25	18.64	40.23	9.34	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.92	0.00	0.00	0.00	0.06	0.69
16	15	Piccaire	1740175	Granite	22.43	0.19	31.15	31.86	6.23	0.00	0.00	0.00	0.00	0.00	0.50	0.00	6.45	0.00	0.00	0.00	0.23	0.96
17	16	Piccaire	1740176	Granite	24.87	0.49	19.38	39.77	8.82	0.00	0.00	0.00	0.00	0.00	0.70	0.00	5.04	0.00	0.00	0.00	0.15	0.79
18	17	Piccaire	1740395	Granite	28.88	1.45	22.10	36.92	6.08	0.00	0.00	0.00	0.00	0.00	0.30	0.00	3.60	0.00	0.00	0.00	0.13	0.55
19	18	Piccaire	1740396	Granite	27.10	1.93	19.13	41.43	6.20	0.00	0.00	0.00	0.00	0.00	0.14	0.00	3.44	0.00	0.00	0.00	0.08	0.55
20	19	Piccaire	2242307	Granodiorite	18.48	2.15	31.27	31.43	5.65	0.00	0.00	0.00	0.00	0.00	1.39	0.00	7.20	0.00	0.00	0.00	0.83	1.59
21	20	Piccaire	2242508	Granodiorite	23.20	2.44	12.84	38.48	12.24	0.00	0.00	0.00	0.00	0.00	0.87	0.00	8.26	0.00	0.00	0.00	0.51	1.17
22	21	Piccaire	2242510	Granodiorite	26.20	1.63	17.57	38.59	9.75	0.00	0.00	0.00	0.00	0.00	0.69	0.00	4.62	0.00	0.00	0.00	0.19	0.75
23	22	Gaultois	1640238	Granite	17.15	2.51	23.48	33.03	9.14	0.00	0.00	0.00	0.00	0.00	1.82	0.00	10.40	0.00	0.00	0.00	0.62	1.85
24	23	Gaultois	1740002	Diorite	12.24	4.79	0.00	22.25	21.96	0.00	2.90	0.00	0.00	0.00	2.53	0.00	29.31	0.00	0.00	0.00	0.59	3.44
25	24	Gaultois	1740003	Quartz Monzonite	21.11	3.94	17.46	24.13	12.62	0.00	0.00	0.00	0.00	0.00	0.41	0.00	18.02	0.00	0.00	0.00	0.27	2.04
26	25	Gaultois	1740016	Quartz Monzonite	21.28	4.28	13.33	25.30	14.23	0.00	0.00	0.00	0.00	0.00	1.68	0.00	17.48	0.00	0.00	0.00	0.25	2.17
27	26	Gaultois	1740019	Diorite	24.67	4.72	5.54	25.48	15.09	0.00	0.00	0.00	0.00	1.11	0.00	20.72	0.00	0.00	0.00	0.29	2.38	
28	27	Gaultois	1740020	Diorite	20.95	2.81	0.00	24.75	16.73	0.00	0.67	0.00	0.00	0.00	1.26	0.00	29.88	0.00	0.00	0.00	0.61	2.34
29	28	Gaultois	1740021	Quartz diorite	23.03	4.87	6.07	28.50	14.17	0.00	0.00	0.00	0.00	1.06	0.00	19.43	0.00	0.00	0.00	0.30	2.57	
30	29	Gaultois	1740022	Quartz diorite	13.67	4.13	4.96	29.17	20.15	0.00	0.00	0.00	0.00	1.83	0.00	22.68	0.00	0.00	0.00	0.40	3.01	
31	30	Gaultois	1740023	Gabbro	1.63	0.00	0.00	12.68	34.43	0.00	19.97	0.00	0.00	0.00	3.36	0.00	22.19	0.00	0.97	0.00	1.00	4.16
32	31	Gaultois	1740026	Granite	31.75	3.19	6.14	31.70	14.17	0.00	0.00	0.00	0.00	0.75	0.00	10.83	0.00	0.00	0.00	0.04	1.42	
33	32	Gaultois	1740031	Granite	19.30	3.32	11.34	27.72	16.17	0.00	0.00	0.00	0.00	1.31	0.00	18.38	0.00	0.00	0.00	0.27	2.19	
34	33	Gaultois	1740035	Granodiorite	24.74	5.10	7.13	29.61	13.09	0.00	0.00	0.00	0.00	0.70	0.00	17.26	0.00	0.00	0.00	0.23	2.13	
35	34	Gaultois	1740036	Granite	18.26	3.83	8.91	31.10	16.30	0.00	0.00	0.00	0.00	1.53	0.00	17.45	0.00	0.00	0.00	0.46	2.16	
36	35	Gaultois	1740038	Granodiorite	35.12	8.33	2.47	22.84	6.00	0.00	0.00	0.00	0.00	1.93	0.00	21.15	0.00	0.00	0.00	0.02	2.15	
37	36	Gaultois	1740039	Granite	20.95	3.01	13.10	27.74	13.92	0.00	0.00	0.00	0.00	1.36	0.00	17.12	0.00	0.00	0.00	0.36	2.44	
38	37	Gaultois	1740040	Granite	31.52	2.81	27.92	31.95	2.43	0.00	0.00	0.00	0.00	0.06	0.00	3.05	0.00	0.00	0.00	0.09	0.17	
39	38	Gaultois	1740046	Granite	18.40	2.13	8.11	26.42	17.49	0.00	0.00	0.00	0.00	1.81	0.00	23.11	0.00	0.00	0.00	0.27	2.25	
40	39	Gaultois	1740048	Granite	19.53	1.52	10.50	26.97	16.64	0.00	0.00	0.00	0.00	1.83	0.00	20.74	0.00	0.00	0.00	0.19	2.08	
41	40	Gaultois	1740049	Granite	20.11	2.82	9.73	28.65	14.77	0.00	0.00	0.00	0.00	1.93	0.00	19.38	0.00	0.00	0.00	0.24	2.37	
42	41	Gaultois	1740051	Granite	17.77	0.81	13.56	28.96	17.57	0.00	0.00	0.00	0.00	1.79	0.00	17.24	0.00	0.00	0.00	0.21	2.08	
43	42	Gaultois	1740052	Granite	17.85	1.52	9.05	29.23	17.19	0.00	0.00	0.00	0.00	1.85	0.00	20.44	0.00	0.00	0.00	0.51	2.37	
44	43	Gaultois	1740053	Granite	16.93	2.99	4.19	30.68	17.30	0.00	0.00	0.00	0.00	1.80	0.00	22.99	0.00	0.00	0.00	0.55	2.57	
45	44	Gaultois	1740063	Granite	20.51	1.46	8.29	27.34	14.86	0.00	0.00	0.00	0.00	1.34	0.00	23.37	0.00	0.00	0.00	0.55	2.28	
46	45	Gaultois	1740064	Granite	23.13	3.95	9.63	30.91	11.23	0.00	0.00	0.00	0.00	0.46	0.00	17.92	0.00	0.00	0.00	0.91	1.87	
47	46	Gaultois	1740065	Granite	21.46	4.85	3.84	28.01	14.70	0.00	0.00	0.00	0.00	1.06	0.00	22.96	0.00	0.00	0.00	0.87	2.25	
48	47	Gaultois	1740066	Granodiorite	21.43	4.48	4.47	27.87	14.31	0.00	0.00	0.00	0.00	1.26	0.00	23.06	0.00	0.00	0.00	0.74	2.38	
49	48	Gaultois	1740068	Granite	15.94	3.38	7.14	33.08	14.40	0.00	0.00	0.00	0.00	1.54	0.00	21.21	0.00	0.00	0.00	0.87	2.45	
50	49	Gaultois	1740069	Granodiorite	19.25	3.13	0.00	26.01	17.94	0.00	1.45	0.00	0.00	0.92	0.00	27.87	0.00	0.00	0.00	0.64	2.78	
51	50	Gaultois	1740071	Granite	15.56	2.12	10.30	27.78	17.13	0.00	0.00	0.00	0.00	2.05	0.00	21.85	0.00	0.00	0.00	0.61	2.60	
52	51	Gaultois	1740074	Granodiorite	25.76	3.08	7.75	26.85	12.81	0.00	0.00	0.00	0.00	0.61	0.00	20.32	0.00	0.00	0.00	0.49	2.33	
53	52	Gaultois	1740075	Granite	19.17	2.70	8.92	31.26	15.80	0.00	0.00	0.00	0.00	1.34	0.00	18.25	0.00	0.00	0.00	0.45	2.11	
54	53	Gaultois	1740077	Granodiorite	32.61	6.40	4.88	24.19	6.12	0.00	0.00	0.00	0.00	2.09	0.00	21.59	0.00	0.00	0.00	0.11	2.01	
55	54	Gaultois	1740078	Granite	22.83	3.05	2.11	26.65	14.98	0.00	0.00	0.00	0.00	1.56	0.00	26.20	0.00	0.00	0.00	0.61	2.00	
56	55	Gaultois	1740083	Granite	26.86	1.35	21.09	28.75	9.75	0.00	0.00	0.00	0.00	0.70	0.00	10.12	0.00	0.00	0.00	0.19	1.19	
57	56	Gaultois	1740084	Granite	20.61	0.84	17.41	27.94	14.30	0.00	0.00	0.00	0.00	1.85	0.00	14.79	0.00	0.00	0.00	0.40	1.85	
58	57	Gaultois	1740086	Granite	25.24	1.27	24.29	25.77	9.88	0.00	0.00	0.00	0.00	1.12	0.00	10.85	0.00	0.00	0.00	0.29	1.30	
59	58	Gaultois	1740087	Granite	20.72	1.79	7.91	26.94	15.55	0.00	0.00	0.00	0.00	1.68	0.							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
97	96	Gaultois	1740278	Diorite	27.64	1.90	2.57	34.44	15.25	0.00	0.00	0.00	0.00	0.00	0.92	0.00	15.08	0.00	0.00	0.00	0.59	1.61
98	97	Gaultois	1740279	Granite	29.58	1.43	26.15	37.15	2.97	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.08	0.00	0.00	0.00	0.32	0.19
99	98	Gaultois	1740281	Granite	23.82	0.32	33.97	35.47	3.19	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.37	0.00	0.00	0.00	0.56	0.10
100	99	Gaultois	1740282	Granite	27.34	0.62	29.67	37.97	2.40	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.70	0.00	0.00	0.00	0.27	0.02
101	100	Gaultois	1740283	Granite	26.16	1.48	37.21	27.75	1.16	0.00	0.00	0.00	0.00	0.00	0.70	0.00	4.56	0.00	0.00	0.00	0.56	0.42
102	101	Gaultois	1740415	Granite	33.27	3.39	26.77	31.60	2.36	0.00	0.00	0.00	0.00	0.00	0.67	0.00	1.27	0.00	0.00	0.00	0.40	0.28
103	102	Gaultois	1740416	Granite	30.84	2.65	27.44	33.09	3.79	0.00	0.00	0.00	0.00	0.00	0.64	0.11	0.94	0.00	0.00	0.00	0.21	0.30
104	103	Gaultois	1740423	Diorite	7.61	2.10	0.00	26.81	26.45	0.00	0.88	0.00	0.00	0.00	2.78	0.00	26.45	0.00	0.00	0.00	2.07	4.85
105	104	Gaultois	1740425	Diorite	26.53	3.35	3.68	29.50	14.92	0.00	0.00	0.00	0.00	0.00	1.29	0.00	17.60	0.00	0.00	0.00	0.69	2.45
106	105	Gaultois	1740561	Granite	14.01	1.99	14.34	31.83	16.72	0.00	0.00	0.00	0.00	0.00	1.46	0.00	17.27	0.00	0.00	0.00	0.38	2.01
107	106	Gaultois	1740562	Granite	20.45	1.57	15.18	28.08	15.18	0.00	0.00	0.00	0.00	0.00	1.61	0.00	15.54	0.00	0.00	0.00	0.38	1.99
108	107	Gaultois	1740563	Granite	20.16	1.70	14.29	27.55	15.10	0.00	0.00	0.00	0.00	0.00	1.48	0.00	17.16	0.00	0.00	0.00	0.43	2.14
109	108	Gaultois	1740564	Granite	25.74	2.10	13.22	28.96	12.85	0.00	0.00	0.00	0.00	0.00	1.08	0.00	14.09	0.00	0.00	0.00	0.28	1.67
110	109	Gaultois	1740565	Granite	21.40	1.63	14.86	29.54	15.54	0.00	0.00	0.00	0.00	0.00	1.14	0.00	13.83	0.00	0.00	0.00	0.36	1.69
111	110	Gaultois	1740566	Granite	19.84	1.90	18.15	28.19	12.61	0.00	0.00	0.00	0.00	0.00	1.37	0.00	15.75	0.00	0.00	0.00	0.40	1.78
112	111	Gaultois	2241930	Granodiorite	22.25	2.75	10.20	33.78	12.71	0.00	0.00	0.00	0.00	1.09	0.00	14.80	0.00	0.00	0.00	0.66	1.75	
113	112	Gaultois	2242193	Granite	29.19	3.27	19.45	33.98	9.91	0.00	0.00	0.00	0.00	1.16	0.00	8.41	0.00	0.00	0.00	0.32	1.30	
114	113	Gaultois	2242195	Granite	18.41	1.95	20.76	34.17	9.72	0.00	0.00	0.00	0.00	1.74	0.00	10.69	0.00	0.00	0.00	0.63	1.92	
115	114	Gaultois	2242196	Granite	19.28	1.72	17.54	33.77	11.04	0.00	0.00	0.00	0.00	2.02	0.00	11.89	0.00	0.00	0.00	0.66	2.08	
116	115	Gaultois	2242197	Granite	33.67	0.53	33.80	26.43	3.72	0.00	0.00	0.00	0.00	0.48	0.00	0.98	0.00	0.00	0.00	0.06	0.34	
117	116	Gaultois	2242198	Granite	29.61	1.00	30.84	29.23	5.10	0.00	0.00	0.00	0.00	0.73	0.00	2.55	0.00	0.00	0.00	0.15	0.79	
118	117	Gaultois	2242242	Granodiorite	24.36	2.17	23.87	29.75	8.38	0.00	0.00	0.00	0.00	1.47	0.00	8.11	0.00	0.00	0.00	0.45	1.43	
119	118	Gaultois	2242243	Granite	27.57	2.01	21.18	30.69	8.10	0.00	0.00	0.00	0.00	1.33	0.00	7.37	0.00	0.00	0.00	0.41	1.33	
120	119	Gaultois	2242244	Granodiorite	8.32	3.10	13.43	34.98	14.84	0.00	0.00	0.00	0.00	2.47	0.00	18.97	0.00	0.00	0.00	1.44	2.47	
121	120	Gaultois	2242245	Granite	28.65	1.91	22.65	29.03	6.28	0.00	0.00	0.00	0.00	0.91	0.00	8.44	0.00	0.00	0.00	0.79	1.33	
122	121	Gaultois	2242247	Granite	30.79	1.05	29.61	28.39	7.07	0.00	0.00	0.00	0.00	0.31	0.00	2.29	0.00	0.00	0.00	0.13	0.36	
123	122	Gaultois	2242248	Granodiorite	17.75	1.42	12.63	29.84	16.83	0.00	0.00	0.00	0.00	1.81	0.00	17.14	0.00	0.00	0.00	0.70	1.86	
124	123	Gaultois	2242250	Granite	30.76	0.99	31.96	28.73	5.15	0.00	0.00	0.00	0.00	0.50	0.00	1.47	0.00	0.00	0.00	0.11	0.34	
125	124	Gaultois	2242253	Granite	30.32	1.38	24.26	31.94	6.99	0.00	0.00	0.00	0.00	0.56	0.00	3.65	0.00	0.00	0.00	0.34	0.55	
126	125	Gaultois	2242254	Granodiorite	32.24	0.81	31.94	27.27	6.31	0.00	0.00	0.00	0.00	0.33	0.00	0.83	0.00	0.00	0.00	0.13	0.15	
127	126	Gaultois	2242255	Granodiorite	26.42	1.59	19.96	30.71	11.57	0.00	0.00	0.00	0.00	1.04	0.00	7.44	0.00	0.00	0.00	0.36	0.92	
128	127	Gaultois	2242256	Granite	28.66	1.04	30.67	28.78	4.93	0.00	0.00	0.00	0.00	0.52	0.00	4.43	0.00	0.00	0.00	0.23	0.74	
129	128	Gaultois	2242304	Granite	19.44	3.38	35.56	33.97	2.86	0.00	0.00	0.00	0.00	0.15	0.00	3.73	0.00	0.00	0.00	0.45	0.45	
130	129	Gaultois	2242305	Granite	20.08	2.56	37.15	33.66	2.52	0.00	0.00	0.00	0.00	0.24	0.00	2.92	0.00	0.00	0.00	0.44	0.42	
131	130	Gaultois	2242306	Granite	19.95	2.93	37.86	32.61	2.59	0.00	0.00	0.00	0.00	0.31	0.00	2.85	0.00	0.00	0.00	0.44	0.46	
132	131	Gaultois	2242309	Granite	19.79	2.65	37.20	33.89	2.47	0.00	0.00	0.00	0.00	0.26	0.00	2.88	0.00	0.00	0.00	0.44	0.42	
133	132	Gaultois	2242330	Granodiorite	24.22	2.00	17.00	31.74	11.05	0.00	0.00	0.00	0.00	1.47	0.00	10.59	0.00	0.00	0.00	0.52	1.42	
134	133	Gaultois	2242338	Granodiorite	23.69	2.36	19.64	31.68	9.40	0.00	0.00	0.00	0.00	1.56	0.00	9.47	0.00	0.00	0.00	0.59	1.60	
135	134	Gaultois	2242340	Granodiorite	23.75	2.39	20.44	32.89	8.84	0.00	0.00	0.00	0.00	0.89	0.00	9.09	0.00	0.00	0.00	0.46	1.26	
136	135	Gaultois	2242341	Granodiorite	19.53	2.19	17.20	33.38	12.67	0.00	0.00	0.00	0.00	2.01	0.00	10.54	0.00	0.00	0.00	0.60	1.87	
137	136	Gaultois	2242342	Granodiorite	28.72	1.95	24.00	29.25	7.01	0.00	0.00	0.00	0.00	1.28	0.00	6.31	0.00	0.00	0.00	0.39	1.08	
138	137	Gaultois	2242343	Granodiorite	19.70	2.30	15.07	33.48	12.63	0.00	0.00	0.00	0.00	2.08	0.00	12.00	0.00	0.00	0.00	0.68	2.06	
139	138	Gaultois	2242344	Granite	19.88	1.47	21.88	34.34	10.37	0.00	0.00	0.00	0.00	1.33	0.00	8.50	0.00	0.00	0.00	0.60	1.63	
140	139	Gaultois	2242345	Granite	17.34	1.20	19.72	37.93	12.01	0.00	0.00	0.00	0.00	1.47	0.00	8.19	0.00	0.00	0.00	0.53	1.62	
141	140	Gaultois	2242359	Granite	19.19	1.27	23.47	34.34	10.28	0.00	0.00	0.00	0.00	1.56	0.00	7.85	0.00	0.00	0.00	0.47	1.58	
142	141	Gaultois	2242367	Granite	30.07	2.30	32.97	28.04	1.34	0.00	0.00	0.00	0.00	0.65	0.00	3.54	0.00	0.00	0.00	0.28	0.80	
143	142	Gaultois	2242407	Granite	31.18	3.90	29.04	31.61	1.94	0.00	0.00	0.00	0.00	0.11	0.00	2.49	0.00	0.00	0.00	0.41	0.32	
144	143	Gaultois	2242408	Granite	23.12	2.25	46.33	22.08	1.47	0.00	0.00	0.00	0.00	0.50	0.00	3.58	0.00	0.00	0.00	0.28	0.38	
145	144	Gaultois	2242410	Granodiorite	21.27	2.44	13.24	29.40	13.78	0.00	0.00	0.00	0.00	2.00	0.00	14.88	0.00	0.00	0.00	0.64	2.34	
146	145	Gaultois	2242411	Granite	27.66	2.34	27.01	39.31	2.49	0.00	0.00	0.00	0.00	0.13	0.00	0.82	0.00	0.00	0.00	0.13	0.13	
147	146	Gaultois	2242412	Granodiorite	24.88	3.06	11.16	39.11	10.49	0.00	0.00	0.00	0.00	0.30	0.00	9.46	0.00	0.00	0.00	0.46	1.08	
148	147	Gaultois	2242434	Granodiorite	17.28	2.37	9.56	33.63	16.02	0.00	0.00	0.00	0.00	1.54	0.00	16.95	0.00	0.00	0.00	0.70	1.95	
149	148	Gaultois	2242435	Granite	24.74	2.02	22.51	27.45	9.13	0.00	0.00	0.00	0.00	1.44	0.00	10.62	0.00	0.00	0.00	0.45	1.65	
150	149	Gaultois	2242436	Granite	18.46	1.65	42.11	24.26	5.22	0.00	0.00	0.00	0.00	0.82	0.00	5.69	0.00	0.00	0.00	1.00	0.79	
151	150	Gaultois	2242437	Quartz diorite	32.58	1.69	11.95	33.45	14.66	0.00	0.00	0.00	0.00	1.34	0.00	3.48	0.00	0.00	0.00	0.22	0.63	
152	151	Gaultois	2242439	Granite	25.43	1.75	22.84	26.84	9.15	0.00	0.00	0.00	0.00	1.29	0.00	10.57	0.00	0.00	0.00	0.43	1.69	
153	152	Gaultois	2242445	Granite	13.20	2.03	17.72	35.60	12.93	0.00	0.00	0.00	0.00	2.57	0.00	12.80	0.00	0.00	0.00	0.79	2.35	
154	153	Gaultois	2242446	Granodiorite	16.81	1.60	13.74	30.92	15.47	0.00	0.00	0.00	0.00	2.49	0.0							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
192	191	Northwest Cove	1740251	Granite	24.58	0.31	36.82	32.88	1.97	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.59	0.00	0.00	0.00	0.46	0.19
193	192	Northwest Cove	1740259	Granite	27.00	2.13	14.41	29.08	11.36	0.00	0.00	0.00	0.00	0.00	0.98	0.00	13.15	0.00	0.00	0.00	0.51	1.38
194	193	Northwest Cove	1740260	Granite	30.62	2.56	33.96	25.51	1.22	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.54	0.00	0.00	0.00	0.47	0.49
195	194	Northwest Cove	1740261	Granite	31.23	2.61	28.08	30.62	2.72	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.76	0.00	0.00	0.00	0.30	0.40
196	195	Straddling	1740133	Granite	28.30	1.43	19.20	37.30	7.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	5.49	0.00	0.00	0.00	0.17	0.51
197	196	Straddling	1740134	Granite	29.62	1.49	17.68	37.76	6.80	0.00	0.00	0.00	0.00	0.00	0.75	0.00	5.15	0.00	0.00	0.00	0.21	0.54
198	197	Straddling	1740135	Granite	28.98	1.47	17.32	38.56	7.14	0.00	0.00	0.00	0.00	0.00	0.68	0.00	5.17	0.00	0.00	0.00	0.19	0.49
199	198	Straddling	1740136	Granite	27.21	0.22	19.75	37.44	8.89	0.00	0.00	0.00	0.00	0.00	0.87	0.00	5.01	0.00	0.00	0.00	0.15	0.47
200	199	Straddling	1740137	Granite	31.84	2.27	21.47	36.34	3.28	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.71	0.00	0.00	0.00	0.17	0.34
201	200	Straddling	1740138	Granite	30.96	2.18	22.20	35.95	3.88	0.00	0.00	0.00	0.00	0.00	0.61	0.00	3.66	0.00	0.00	0.00	0.13	0.42
202	201	Straddling	1740219	Granite	29.28	0.67	22.76	35.62	7.11	0.00	0.00	0.00	0.00	0.00	0.39	0.00	3.77	0.00	0.00	0.00	0.06	0.34
203	202	Straddling	1740220	Granite	26.44	2.18	15.54	28.24	12.11	0.00	0.00	0.00	0.00	0.00	1.71	0.00	12.01	0.00	0.00	0.00	0.34	1.43
204	203	Straddling	1740221	Granite	26.92	2.59	13.64	30.19	10.38	0.00	0.00	0.00	0.00	0.00	1.26	0.00	13.03	0.00	0.00	0.00	0.47	1.52
205	204	Straddling	1740222	Granite	26.20	2.11	13.78	30.76	10.96	0.00	0.00	0.00	0.00	0.00	1.19	0.00	13.11	0.00	0.00	0.00	0.45	1.46
206	205	Straddling	1740224	Granite	31.08	1.63	21.21	35.23	5.48	0.00	0.00	0.00	0.00	0.00	0.34	0.00	4.48	0.00	0.00	0.00	0.10	0.46
207	206	Straddling	1740225	Granite	31.43	2.05	22.53	34.75	4.58	0.00	0.00	0.00	0.00	0.00	0.62	0.00	3.51	0.00	0.00	0.00	0.11	0.42
208	207	Straddling	1740226	Granite	31.96	0.88	26.65	34.35	4.34	0.00	0.00	0.00	0.00	0.00	0.47	0.00	1.15	0.00	0.00	0.00	0.04	0.15
209	208	Straddling	1740227	Granite	32.33	2.33	22.13	34.69	4.55	0.00	0.00	0.00	0.00	0.00	0.91	0.00	2.55	0.00	0.00	0.00	0.13	0.38
210	209	Straddling	1740228	Granite	29.83	1.83	26.99	33.43	4.26	0.00	0.00	0.00	0.00	0.00	0.86	0.00	2.33	0.00	0.00	0.00	0.11	0.38
211	210	Straddling	1740231	Granite	31.76	3.02	23.51	34.10	3.34	0.00	0.00	0.00	0.00	0.00	0.66	0.00	3.11	0.00	0.00	0.00	0.17	0.32
212	211	Straddling	1740232	Granite	30.53	2.53	21.78	34.99	4.63	0.00	0.00	0.00	0.00	0.00	0.56	0.00	4.38	0.00	0.00	0.00	0.15	0.45
213	212	Straddling	1740233	Granite	30.66	2.36	18.86	35.97	6.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	4.71	0.00	0.00	0.00	0.23	0.53
214	213	Straddling	1740234	Granite	29.46	1.21	20.38	36.10	6.78	0.00	0.00	0.00	0.00	0.00	0.65	0.00	4.73	0.00	0.00	0.00	0.17	0.53
215	214	Straddling	1740235	Granite	31.20	1.82	22.69	36.16	4.27	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.11	0.00	0.00	0.00	0.13	0.21
216	215	Straddling	1740240	Granite	34.42	4.74	27.39	28.57	2.48	0.00	0.00	0.00	0.00	0.00	0.62	0.27	0.79	0.00	0.00	0.00	0.39	0.32
217	216	Straddling	4640211	Granite	38.37	1.64	19.25	36.67	2.73	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.98	0.00	0.00	0.00	0.15	0.11
218	217	Straddling	4640212	Granite	39.48	0.80	24.13	33.43	0.82	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.04	0.00	0.00	0.00	0.02	0.11
219	218	Straddling	4640213	Granite	44.39	0.66	20.97	32.05	0.71	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.96	0.00	0.00	0.00	0.02	0.09
220	219	Northwest Brook Complex	1740001	Granite	30.38	2.81	29.42	29.10	2.80	0.00	0.00	0.00	0.00	0.00	0.11	0.00	4.67	0.00	0.00	0.00	0.19	0.52
221	220	Northwest Brook Complex	1740017	Granite	29.67	2.45	28.09	33.99	2.45	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.41	0.00	0.00	0.00	0.19	0.30
222	221	Northwest Brook Complex	1740018	Granite	29.69	7.39	5.90	28.14	8.73	0.00	0.00	0.00	0.00	0.00	0.90	0.00	17.63	0.00	0.00	0.00	0.02	1.61
223	222	Northwest Brook Complex	1740024	Granite	29.49	2.65	31.68	28.19	2.57	0.00	0.00	0.00	0.00	0.00	0.27	0.00	4.37	0.00	0.00	0.00	0.23	0.55
224	223	Northwest Brook Complex	1740025	Granite	29.70	3.31	33.67	27.44	2.17	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.15	0.00	0.00	0.00	0.06	0.38
225	224	Northwest Brook Complex	1740027	Granite	27.84	3.85	20.31	35.62	5.18	0.00	0.00	0.00	0.00	0.00	0.31	0.00	6.03	0.00	0.00	0.00	0.17	0.68
226	225	Northwest Brook Complex	1740028	Granite	38.04	1.17	28.46	22.13	3.49	0.00	0.00	0.00	0.00	0.00	0.91	0.00	5.26	0.00	0.00	0.00	0.02	0.52
227	226	Northwest Brook Complex	1740029	Granite	32.02	4.40	27.21	32.11	1.70	0.00	0.00	0.00	0.00	0.00	0.08	0.00	1.96	0.00	0.00	0.00	0.33	0.19
228	227	Northwest Brook Complex	1740032	Granite	31.09	2.85	28.27	31.48	4.03	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.85	0.00	0.00	0.00	0.04	0.15
229	228	Northwest Brook Complex	1740041	Granite	29.92	2.04	28.51	33.98	2.99	0.00	0.00	0.00	0.00	0.00	0.64	0.00	1.54	0.00	0.00	0.00	0.15	0.23
230	229	Northwest Brook Complex	1740042	Granite	31.51	4.11	25.74	33.06	2.05	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.79	0.00	0.00	0.00	0.27	0.31
231	230	Northwest Brook Complex	1740043	Granite	31.74	3.60	26.71	32.32	1.87	0.00	0.00	0.00	0.00	0.00	0.11	0.00	3.08	0.00	0.00	0.00	0.21	0.35
232	231	Northwest Brook Complex	1740044	Granite	31.99	3.18	27.15	32.38	1.50	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.93	0.00	0.00	0.00	0.36	0.32
233	232	Northwest Brook Complex	1740045	Granite	32.89	3.51	17.62	42.65	1.73	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.91	0.00	0.00	0.00	0.40	0.04
234	233	Northwest Brook Complex	1740047	Granite	32.82	3.05	27.14	31.31	2.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	2.93	0.00	0.00	0.00	0.13	0.36
235	234	Northwest Brook Complex	1740058	Granite	30.15	3.26	27.72	33.61	1.99	0.00	0.00	0.00	0.00	0.00	0.24	0.00	2.53	0.00	0.00	0.00	0.28	0.24
236	235	Northwest Brook Complex	1740059	Granite	30.60	2.93	29.71	29.35	3.14	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.74	0.00	0.00	0.00	0.02	0.34
237	236	Northwest Brook Complex	1740060	Granite	31.33	2.39	27.55	32.32	2.59	0.00	0.00	0.00	0.00	0.00	0.22	0.00	3.25	0.00	0.00	0.00	0.02	0.32
238	237	Northwest Brook Complex	1740061	Granite	31.13	2.43	22.31	41.07	1.73	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.89	0.00	0.00	0.00	0.17	0.08
239	238	Northwest Brook Complex	1740062	Granite	30.70	2.68	29.81	29.21	2.56	0.00	0.00	0.00	0.00	0.00	0.20	0.00	4.09	0.00	0.00	0.00	0.32	0.43
240	239	Northwest Brook Complex	1740076	Granite	31.11	2.54	31.15	28.45	2.28	0.00	0.00	0.00	0.00	0.00	0.42	0.00	3.41	0.00	0.00	0.00	0.32	0.34
241	240	Northwest Brook Complex	1740112	Granite	29.58	1.72	33.56	30.84	2.09	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.63	0.00	0.00	0.00	0.23	0.21
242	241	Northwest Brook Complex	1740113	Granite	30.32	1.29	19.79	37.54	5.86	0.00	0.00	0.00	0.00	0.00	0.21	0.00	4.48	0.00	0.00	0.00	0.11	0.40
243	242	Northwest Brook Complex	1740114	Granite	32.62	1.50	21.75	35.93	4.60	0.00	0.00	0.00	0.00	0.00	0.24	0.00	3.02	0.00	0.00	0.00	0.02	0.32
244	243	Northwest Brook Complex	1740115	Granite	28.40	1.32	21.36	39.75	5.14	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.21	0.00	0.00	0.00	0.11	0.34
245	244	Northwest Brook Complex	1740116	Granite	26.71	2.08	26.75	32.54	4.18	0.00	0.00	0.00	0.00	0.00	0.36	0.00	6.23	0.00	0.00	0.00	0.30	0.85
246	245	Northwest Brook Complex	1740181	Granite	29.85	0.58	32.23	29.89	3.36	0.00	0.00	0.00	0.00	0.00	0.11	0.00	3.63	0.00	0.00	0.00	0.04	0.32
247	246	Northwest Brook Complex	1740201	Granite	29.85	1.25	26.97	31.95	4.56	0.00	0.00	0.00	0.00	0.00	0.31	0.00	4.40					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
253	252	Northwest Brook Complex	1740238	Granite	29.69	1.68	28.87	29.88	4.84	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.84	0.00	0.00	0.00	0.30	0.44
254	253	Northwest Brook Complex	1740239	Granite	42.56	2.00	21.10	5.86	24.91	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.21	0.00	0.00	0.00	0.30	0.46
255	254	Northwest Brook Complex	1740241	Granite	30.32	1.43	18.75	37.45	6.66	0.00	0.00	0.00	0.00	0.00	0.27	0.00	4.43	0.00	0.00	0.00	0.28	0.43
256	255	Northwest Brook Complex	1740242	Granite	28.70	1.95	25.95	32.08	4.72	0.00	0.00	0.00	0.00	0.00	0.38	0.00	5.25	0.00	0.00	0.00	0.34	0.63
257	256	Northwest Brook Complex	1740243	Granite	27.32	1.63	26.07	33.72	4.93	0.00	0.00	0.00	0.00	0.00	0.42	0.00	4.90	0.00	0.00	0.00	0.38	0.61
258	257	Northwest Brook Complex	1740244	Granite	28.87	1.68	26.33	31.63	5.24	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.92	0.00	0.00	0.00	0.34	0.61
259	258	Northwest Brook Complex	1740252	Granite	28.81	2.25	35.08	29.00	1.58	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.27	0.00	0.00	0.00	0.42	0.29
260	259	Northwest Brook Complex	1740253	Granite	30.96	1.71	27.25	34.35	2.23	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.76	0.00	0.00	0.00	0.23	0.31
261	260	Northwest Brook Complex	1740254	Granite	26.81	2.64	11.09	40.78	6.88	0.00	0.00	0.00	0.00	0.00	0.58	0.00	9.55	0.00	0.00	0.00	0.46	1.21
262	261	Northwest Brook Complex	1740257	Granite	28.25	1.40	24.32	38.61	3.81	0.00	0.00	0.00	0.00	0.00	0.27	0.00	2.88	0.00	0.00	0.00	0.17	0.29
263	262	Northwest Brook Complex	1740258	Granite	32.15	2.75	27.58	31.98	1.51	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.99	0.00	0.00	0.00	0.44	0.34
264	263	Northwest Brook Complex	1740262	Granite	29.73	0.89	31.42	33.57	2.41	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.74	0.00	0.00	0.00	0.11	0.13
265	264	Northwest Brook Complex	1740284	Granite	31.18	2.54	24.81	38.31	1.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.50	0.00	0.00	0.00	0.38	0.19
266	265	Northwest Brook Complex	1740286	Granite	37.50	1.32	15.22	37.29	5.34	0.00	0.00	0.00	0.00	0.00	0.18	0.00	2.80	0.00	0.00	0.00	0.15	0.21
267	266	Northwest Brook Complex	1740440	Granite	25.52	2.66	11.90	27.12	12.28	0.00	0.00	0.00	0.00	0.00	1.41	0.00	16.55	0.00	0.00	0.00	0.45	2.10
268	267	Northwest Brook Complex	1740441	Granite	30.29	1.86	16.00	33.15	11.42	0.00	0.00	0.00	0.00	0.00	0.71	0.00	5.51	0.00	0.00	0.00	0.24	0.82
269	268	Northwest Brook Complex	1740442	Granite	29.94	1.56	16.44	34.08	11.30	0.00	0.00	0.00	0.00	0.00	0.65	0.00	5.18	0.00	0.00	0.00	0.06	0.78
270	269	Northwest Brook Complex	1740554	Granite	29.59	2.20	25.04	35.09	4.66	0.00	0.00	0.00	0.00	0.00	0.33	0.00	2.50	0.00	0.00	0.00	0.19	0.39
271	270	Northwest Brook Complex	2240188	Granite	32.37	1.91	21.53	34.11	5.97	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.21	0.00	0.00	0.00	0.06	0.47
272	271	Northwest Brook Complex	2240190	Granite	29.05	1.40	15.66	32.29	13.13	0.00	0.00	0.00	0.00	0.00	0.71	0.00	6.68	0.00	0.00	0.00	0.26	0.83
273	272	Northwest Brook Complex	2240194	Granite	23.62	0.84	46.97	20.73	2.52	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.85	0.00	0.00	0.00	0.43	0.69
274	273	Northwest Brook Complex	2240196	Granite	18.87	2.18	15.73	27.95	15.14	0.00	0.00	0.00	0.00	0.00	1.46	0.00	15.75	0.00	0.00	0.00	0.73	2.20
275	274	Northwest Brook Complex	2240197	Granodiorite	28.54	1.59	16.00	33.93	13.66	0.00	0.00	0.00	0.00	0.00	0.68	0.00	4.74	0.00	0.00	0.00	0.21	0.66
276	275	Northwest Brook Complex	2240198	Granodiorite	30.30	1.44	19.83	32.70	10.51	0.00	0.00	0.00	0.00	0.00	0.61	0.00	3.87	0.00	0.00	0.00	0.17	0.58
277	276	Northwest Brook Complex	2240199	Granite	25.12	2.38	16.96	35.08	9.76	0.00	0.00	0.00	0.00	0.00	1.41	0.00	7.67	0.00	0.00	0.00	0.51	1.11
278	277	Northwest Brook Complex	2240200	Granite	29.23	2.24	27.18	33.31	3.38	0.00	0.00	0.00	0.00	0.00	0.38	0.00	3.46	0.00	0.00	0.00	0.30	0.51
279	278	Northwest Brook Complex	2240201	Granite	29.77	1.93	36.50	24.74	1.61	0.00	0.00	0.00	0.00	0.00	0.58	0.00	4.00	0.00	0.00	0.00	0.26	0.60
280	279	Northwest Brook Complex	2240204	Granodiorite	26.18	4.54	4.24	27.34	13.41	0.00	0.00	0.00	0.00	0.00	1.40	0.00	19.95	0.00	0.00	0.00	0.69	2.25
281	280	Northwest Brook Complex	2240206	Granite	26.11	2.21	25.31	29.67	5.96	0.00	0.00	0.00	0.00	0.00	0.55	0.00	8.71	0.00	0.00	0.00	0.24	1.24
282	281	Northwest Brook Complex	2240207	Granite	12.81	2.95	33.63	24.32	6.27	0.00	0.00	0.00	0.00	0.00	1.41	0.00	15.20	0.00	0.00	0.00	1.30	2.11
283	282	Northwest Brook Complex	2240208	Granite	20.99	2.14	25.53	36.23	5.15	0.00	0.00	0.00	0.00	0.00	0.42	0.00	8.04	0.00	0.00	0.00	0.47	1.03
284	283	Northwest Brook Complex	2240209	Granite	29.31	1.61	34.31	26.94	3.02	0.00	0.00	0.00	0.00	0.00	0.35	0.00	3.75	0.00	0.00	0.00	0.15	0.56
285	284	Northwest Brook Complex	2240210	Granite	27.24	1.82	32.67	26.53	3.98	0.00	0.00	0.00	0.00	0.00	0.55	0.00	6.13	0.00	0.00	0.00	0.17	0.90
286	285	Northwest Brook Complex	2240211	Granite	31.90	2.03	32.64	25.40	2.23	0.00	0.00	0.00	0.00	0.00	0.38	0.00	4.55	0.00	0.00	0.00	0.19	0.69
287	286	Northwest Brook Complex	2240212	Granite	31.29	2.26	21.85	41.78	1.69	0.00	0.00	0.00	0.00	0.00	0.14	0.26	0.33	0.00	0.00	0.00	0.27	0.13
288	287	Northwest Brook Complex	2240213	Granite	52.21	2.45	21.61	19.60	0.31	0.00	0.00	0.00	0.00	0.00	0.39	0.00	2.86	0.00	0.00	0.00	0.13	0.43
289	288	Northwest Brook Complex	2240214	Granodiorite	25.10	3.91	4.85	30.42	12.34	0.00	0.00	0.00	0.00	0.00	0.97	0.00	19.39	0.00	0.00	0.00	0.73	2.29
290	289	Northwest Brook Complex	2240216	Granodiorite	18.96	2.81	10.05	28.06	14.00	0.00	0.00	0.00	0.00	0.00	1.74	0.00	20.73	0.00	0.00	0.00	0.96	2.70
291	290	Northwest Brook Complex	2240217	Granodiorite	33.65	2.86	8.79	50.26	2.30	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.68	0.00	0.00	0.00	0.28	0.13
292	291	Northwest Brook Complex	2240218	Granite	29.74	0.47	42.31	24.48	1.91	0.00	0.00	0.00	0.00	0.00	0.05	0.24	0.49	0.00	0.00	0.00	0.13	0.17
293	292	Northwest Brook Complex	2240219	Granite	21.29	2.42	15.13	28.66	11.09	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.15	0.00	0.00	0.00	0.62	2.11
294	293	Northwest Brook Complex	2240232	Granite	30.27	3.51	31.25	29.84	0.99	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.10	0.00	0.00	0.00	0.49	0.41
295	294	Northwest Brook Complex	2240240	Granite	30.36	2.78	23.18	40.78	0.56	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.64	0.00	0.00	0.00	0.54	0.06
296	295	Northwest Brook Complex	2240242	Granite	23.51	1.83	13.99	26.40	13.53	0.00	0.00	0.00	0.00	0.00	1.59	0.00	16.27	0.00	0.00	0.00	0.54	2.34
297	296	Northwest Brook Complex	2240243	Granite	21.40	0.77	44.32	24.79	2.52	0.00	0.00	0.00	0.00	0.00	0.35	0.00	4.69	0.00	0.00	0.00	0.53	0.62
298	297	Northwest Brook Complex	2240244	Granodiorite	16.84	2.29	21.67	26.71	13.71	0.00	0.00	0.00	0.00	0.00	3.36	1.19	11.03	0.00	0.00	0.00	0.86	2.33
299	298	Northwest Brook Complex	2240246	Granite	33.41	2.44	28.43	30.32	2.77	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.00	0.00	0.00	0.00	0.15	0.30

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
300	299	Northwest Brook Complex	2240247	Granodiorite	18.36	2.11	11.38	26.48	15.50	0.00	0.00	0.00	0.00	0.00	2.17	0.00	20.47	0.00	0.00	0.00	0.81	2.73
301	300	Northwest Brook Complex	2240248	Granite	31.09	2.40	25.99	36.11	2.51	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.39	0.00	0.00	0.00	0.22	0.17
302	301	Northwest Brook Complex	2240249	Granite	41.05	6.21	12.04	22.04	4.27	0.00	0.00	0.00	0.00	0.00	1.16	0.00	11.79	0.00	0.00	0.00	0.02	1.41
303	302	Northwest Brook Complex	2240258	Granodiorite	24.83	5.35	14.23	28.97	6.21	0.00	0.00	0.00	0.00	0.00	2.39	0.00	14.90	0.00	0.00	0.00	0.81	2.31
304	303	Northwest Brook Complex	2240261	Granite	22.52	0.10	48.83	26.55	1.23	0.00	0.00	0.00	0.00	0.00	0.05	0.25	0.30	0.00	0.00	0.00	0.11	0.08
305	304	Northwest Brook Complex	2240262	Granite	27.79	1.37	16.92	35.78	10.37	0.00	0.00	0.00	0.00	0.00	0.81	0.00	5.81	0.00	0.00	0.00	0.23	0.93
306	305	Northwest Brook Complex	2240270	Granite	25.63	4.45	5.65	30.51	12.70	0.00	0.00	0.00	0.00	0.00	1.72	0.00	16.52	0.00	0.00	0.00	0.69	2.12
307	306	Northwest Brook Complex	2240271	Granodiorite	23.80	6.07	9.62	33.35	6.09	0.00	0.00	0.00	0.00	0.00	0.97	0.00	16.78	0.00	0.00	0.00	1.13	2.18
308	307	Northwest Brook Complex	2240272	Granite	32.26	2.38	29.47	33.14	1.42	0.00	0.00	0.00	0.00	0.00	0.12	0.34	0.52	0.00	0.00	0.00	0.19	0.15
309	308	Northwest Brook Complex	2240273	Granite	29.51	0.00	40.92	24.06	2.48	0.00	0.00	0.02	0.00	0.00	0.04	0.00	2.45	0.00	0.00	0.00	0.25	0.28
310	309	Northwest Brook Complex	2240274	Granodiorite	17.82	2.24	16.70	28.12	11.99	0.00	0.00	0.00	0.00	0.00	2.27	0.00	17.26	0.00	0.00	0.00	0.90	2.70
311	310	Northwest Brook Complex	2240276	Granite	29.83	1.65	34.21	28.67	3.17	0.00	0.00	0.00	0.00	0.00	0.12	0.65	1.20	0.00	0.00	0.00	0.21	0.28
312	311	Northwest Brook Complex	2240277	Granite	28.77	0.39	38.41	25.25	3.81	0.00	0.00	0.00	0.00	0.00	0.31	0.00	2.55	0.00	0.00	0.00	0.08	0.42
313	312	Northwest Brook Complex	2240278	Granite	22.34	3.35	17.12	31.77	6.39	0.00	0.00	0.00	0.00	0.00	1.55	0.00	14.76	0.00	0.00	0.00	0.71	2.03
314	313	Northwest Brook Complex	2240398	Granite	29.64	1.15	33.80	25.05	5.08	0.00	0.00	0.00	0.00	0.00	0.44	0.00	4.02	0.00	0.00	0.00	0.15	0.67
315	314	Northwest Brook Complex	2240399	Granite	31.83	3.46	29.26	29.67	1.35	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.99	0.00	0.00	0.00	0.52	0.50
316	315	Northwest Brook Complex	2240400	Granite	29.40	2.17	24.55	40.50	1.61	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.14	0.00	0.00	0.00	0.38	0.11
317	316	Northwest Brook Complex	2240401	Granite	30.47	2.29	27.06	37.23	1.28	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.96	0.00	0.00	0.00	0.32	0.13
318	317	Northwest Brook Complex	2240402	Granite	26.86	2.13	32.30	27.71	2.80	0.00	0.00	0.00	0.00	0.00	0.55	0.00	6.37	0.00	0.00	0.00	0.39	0.89
319	318	Northwest Brook Complex	2240407	Granite	28.43	0.84	40.26	26.02	2.61	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.33	0.00	0.00	0.00	0.17	0.17
320	319	Northwest Brook Complex	2240408	Granite	30.93	1.83	28.88	27.35	6.20	0.00	0.00	0.00	0.00	0.00	1.04	0.00	3.09	0.00	0.00	0.00	0.09	0.59
321	320	Northwest Brook Complex	2240412	Granodiorite	21.53	1.52	15.89	25.98	13.60	0.00	0.00	0.00	0.00	0.00	2.66	0.00	16.23	0.00	0.00	0.00	0.58	2.00
322	321	Northwest Brook Complex	2240414	Granodiorite	21.37	2.78	16.42	28.45	11.05	0.00	0.00	0.00	0.00	0.00	1.61	0.00	15.72	0.00	0.00	0.00	0.58	2.01
323	322	Northwest Brook Complex	2240415	Granite	32.14	3.03	21.10	40.84	0.78	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.47	0.00	0.00	0.00	0.47	0.09
324	323	Northwest Brook Complex	2240416	Granite	32.32	2.54	28.65	31.34	1.91	0.00	0.00	0.00	0.00	0.00	0.33	0.00	2.14	0.00	0.00	0.00	0.43	0.34
325	324	Northwest Brook Complex	2240417	Granodiorite	27.42	5.83	12.52	32.09	6.23	0.00	0.00	0.00	0.00	0.00	1.07	0.00	13.16	0.00	0.00	0.00	0.17	1.50
326	325	Northwest Brook Complex	2240418	Granite	29.46	3.49	29.51	32.83	1.02	0.00	0.00	0.00	0.00	0.00	0.36	0.00	2.46	0.00	0.00	0.00	0.55	0.32
327	326	Northwest Brook Complex	2240419	Granodiorite	30.25	2.79	15.34	38.44	5.63	0.00	0.00	0.00	0.00	0.00	0.34	0.00	6.16	0.00	0.00	0.00	0.36	0.68
328	327	Northwest Brook Complex	2240420	Granite	35.70	1.57	25.70	34.23	1.48	0.00	0.00	0.00	0.00	0.00	0.07	0.40	0.49	0.00	0.00	0.00	0.13	0.23
329	328	Northwest Brook Complex	2240509	Granite	20.71	1.18	20.81	27.02	12.47	0.00	0.00	0.00	0.00	0.00	1.71	0.00	13.60	0.00	0.00	0.00	0.60	1.91
330	329	Northwest Brook Complex	2240510	Granite	29.56	1.78	23.32	41.37	2.93	0.00	0.00	0.00	0.00	0.00	0.12	0.22	0.41	0.00	0.00	0.00	0.23	0.06
331	330	Northwest Brook Complex	2240511	Granodiorite	21.87	2.31	13.82	27.78	13.48	0.00	0.00	0.00	0.00	0.00	1.84	0.00	15.90	0.00	0.00	0.00	0.73	2.26
332	331	Northwest Brook Complex	2240512	Granite	35.05	1.75	25.32	32.77	2.55	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.06	0.00	0.00	0.00	0.26	0.17
333	332	Northwest Brook Complex	2240514	Granite	29.81	2.58	27.15	36.20	1.33	0.00	0.00	0.00	0.00	0.00	0.02	0.00	2.33	0.00	0.00	0.00	0.45	0.13
334	333	Northwest Brook Complex	2240515	Granodiorite	23.08	3.81	6.67	34.61	12.03	0.00	0.00	0.00	0.00	0.00	1.66	0.00	15.05	0.00	0.00	0.00	1.19	1.90
335	334	Northwest Brook Complex	2240516	Granite	30.22	3.24	32.12	26.08	2.07	0.00	0.00	0.00	0.00	0.00	0.36	0.00	4.79	0.00	0.00	0.00	0.45	0.66
336	335	Northwest Brook Complex	2240517	Granite	32.52	2.05	37.86	23.02	0.75	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.98	0.00	0.00	0.00	0.28	0.34
337	336	Northwest Brook Complex	2240518	Granite	27.74	1.77	17.00	35.52	9.94	0.00	0.00	0.00	0.00	0.00	0.82	0.00	6.02	0.00	0.00	0.00	0.28	0.90
338	337	Northwest Brook Complex	2240521	Granite	31.96	1.71	24.77	31.71	5.70	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.33	0.00	0.00	0.00	0.15	0.39
339	338	Northwest Brook Complex	2240530	Granodiorite	23.17	1.24	19.42	27.08	11.21	0.00	0.00	0.00	0.00	0.00	1.39	0.00	13.73	0.00	0.00	0.00	0.71	2.06
340	339	Northwest Brook Complex	2240531	Granite	31.62	1.53	36.46	24.70	1.63	0.00	0.00	0.00	0.00	0.00	0.43	0.00	3.02	0.00	0.00	0.00	0.26	0.36
341	340	Northwest Brook Complex	2240532	Granite	34.60	4.91	9.75	28.12	5.56	0.00	0.00	0.00	0.00	0.00	0.71	0.00	14.58	0.00	0.00	0.00	0.13	1.64
342	341	Northwest Brook Complex	2240534	Granite	33.93	2.08	15.50	34.90	5.16	0.00	0.00	0.00	0.00	0.00	1.77	0.00	5.67	0.00	0.00	0.00	0.15	0.84
343	342	Northwest Brook Complex	2240535	Granite	32.02	3.20	24.96	34.98	1.25	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.85	0.00	0.00	0.00	0.51	0.23
344	343	Northwest Brook Complex	2240538	Granite	29.82	3.20	14.87	49.88	0.26	0.00	0.00	0.00	0.00	0.00	0.24	0.00	1.42	0.00	0.00	0.00	0.25	0.06
345	344	Northwest Brook Complex	2240539	Granite	30.66	1.11	24.52	35.33	5.57	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.32	0.00	0.00	0.00	0.09	0.28
346	345	Northwest Brook Complex	2240540	Granite	5.98	3.94	35.91	26.55	2.32	0.00	0.00	0.00	0.00	0.00	2.00	0.00	19.90	0.00	0.00	0.00	1.06	2.35

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
347	346	Northwest Brook Complex	2240548	Granodiorite	19.42	2.27	13.37	26.96	12.08	0.00	0.00	0.00	0.00	0.00	0.81	0.00	21.87	0.00	0.00	0.00	0.84	2.39
348	347	Northwest Brook Complex	2240549	Granite	18.63	1.41	14.07	28.05	15.08	0.00	0.00	0.00	0.00	0.00	2.08	0.00	17.57	0.00	0.00	0.00	0.78	2.33
349	348	Northwest Brook Complex	2240550	Granite	30.77	3.53	28.43	32.47	1.15	0.00	0.00	0.00	0.00	0.00	0.29	0.00	2.48	0.00	0.00	0.00	0.58	0.30
350	349	Northwest Brook Complex	2240552	Granite	31.15	2.21	30.47	33.31	1.08	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.18	0.00	0.00	0.00	0.36	0.13
351	350	Northwest Brook Complex	2240554	Granite	33.66	3.15	27.40	29.60	1.11	0.00	0.00	0.00	0.00	0.00	0.20	0.00	3.82	0.00	0.00	0.00	0.52	0.54
352	351	Northwest Brook Complex	2240555	Granite	36.01	2.15	12.39	37.49	4.10	0.00	0.00	0.00	0.00	0.00	1.26	0.00	5.62	0.00	0.00	0.00	0.17	0.81
353	352	Northwest Brook Complex	2240567	Granodiorite	25.92	2.91	23.23	27.63	6.14	0.00	0.00	0.00	0.00	0.00	1.13	0.00	10.94	0.00	0.00	0.00	0.56	1.53
354	353	Northwest Brook Complex	2240568	Granite	31.19	2.72	32.17	28.96	1.91	0.00	0.00	0.00	0.00	0.00	0.14	0.85	1.28	0.00	0.00	0.00	0.39	0.39
355	354	Northwest Brook Complex	2240569	Granodiorite	23.83	3.22	20.38	27.10	9.10	0.00	0.00	0.00	0.00	0.00	1.62	0.00	12.11	0.00	0.00	0.00	0.73	1.91
356	355	Northwest Brook Complex	2240570	Granite	32.33	0.47	36.29	25.51	3.64	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.21	0.00	0.00	0.00	0.06	0.22
357	356	Northwest Brook Complex	2240573	Granite	20.75	0.31	23.75	30.74	12.46	0.00	0.00	0.00	0.00	0.00	1.88	0.00	8.26	0.00	0.00	0.00	0.43	1.42
358	357	Northwest Brook Complex	2240574	Granite	21.54	2.89	15.55	26.59	13.06	0.00	0.00	0.00	0.00	0.00	1.88	0.00	15.59	0.00	0.00	0.00	0.76	2.15
359	358	Northwest Brook Complex	2240575	Granite	18.60	1.23	15.38	28.35	15.03	0.00	0.00	0.00	0.00	0.00	1.81	0.00	16.79	0.00	0.00	0.00	0.78	2.03
360	359	Northwest Brook Complex	2240576	Granite	23.64	3.89	8.46	30.32	12.03	0.00	0.00	0.00	0.00	0.00	0.91	0.00	17.99	0.00	0.00	0.00	0.73	2.02
361	360	Northwest Brook Complex	2240577	Granite	25.69	2.79	27.34	26.48	5.07	0.00	0.00	0.00	0.00	0.00	0.67	0.00	10.43	0.00	0.00	0.00	0.37	1.17
362	361	Northwest Brook Complex	2240578	Granite	20.16	2.54	12.08	28.67	14.18	0.00	0.00	0.00	0.00	0.00	1.47	0.00	17.94	0.00	0.00	0.00	0.79	2.17
363	362	Northwest Brook Complex	2240589	Granite	30.55	2.67	24.96	37.09	2.23	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.79	0.00	0.00	0.00	0.40	0.17
364	363	Northwest Brook Complex	2240595	Granite	28.10	1.55	28.76	37.21	2.66	0.00	0.00	0.00	0.00	0.00	0.17	0.00	1.08	0.00	0.00	0.00	0.36	0.11
365	364	Northwest Brook Complex	2240596	Granite	30.85	2.14	26.27	36.90	1.90	0.00	0.00	0.00	0.00	0.00	0.24	0.00	1.19	0.00	0.00	0.00	0.38	0.13
366	365	Northwest Brook Complex	2240597	Granite	24.31	3.52	19.72	29.94	6.78	0.00	0.00	0.00	0.00	0.00	1.81	0.00	11.71	0.00	0.00	0.00	0.54	1.67
367	366	Northwest Brook Complex	2240598	Granite	29.74	1.96	28.26	35.54	1.99	0.00	0.00	0.00	0.00	0.00	0.11	0.00	1.86	0.00	0.00	0.00	0.38	0.17
368	367	Northwest Brook Complex	2240599	Granite	27.67	2.98	28.57	26.10	4.05	0.00	0.00	0.00	0.00	0.00	0.21	0.00	8.47	0.00	0.00	0.00	0.92	1.03
369	368	Northwest Brook Complex	2240601	Granite	26.57	2.00	20.80	28.61	9.45	0.00	0.00	0.00	0.00	0.00	1.34	0.00	9.38	0.00	0.00	0.00	0.43	1.42
370	369	Northwest Brook Complex	2240602	Granite	27.69	2.14	47.22	18.77	0.20	0.00	0.00	0.00	0.00	0.00	0.04	0.00	2.23	0.00	0.00	0.00	1.45	0.26
371	370	Northwest Brook Complex	2240605	Granite	28.48	3.58	27.94	26.37	3.56	0.00	0.00	0.00	0.00	0.00	0.69	0.00	7.94	0.00	0.00	0.00	0.43	1.00
372	371	Northwest Brook Complex	2240616	Granite	19.03	4.51	19.30	29.61	7.89	0.00	0.00	0.00	0.00	0.00	0.77	0.00	16.06	0.00	0.00	0.00	1.05	1.78
373	372	Northwest Brook Complex	2240618	Granite	32.06	2.49	34.03	25.90	2.44	0.00	0.00	0.00	0.00	0.00	0.12	0.77	1.42	0.00	0.00	0.00	0.38	0.38
374	373	Northwest Brook Complex	2240619	Granite	27.19	1.59	22.99	25.62	9.57	0.00	0.00	0.00	0.00	0.00	0.97	0.00	10.22	0.00	0.00	0.00	0.52	1.32
375	374	Northwest Brook Complex	2240620	Granite	23.59	1.57	21.21	29.32	10.80	0.00	0.00	0.00	0.00	0.00	0.98	0.00	10.56	0.00	0.00	0.00	0.45	1.51
376	375	Northwest Brook Complex	2240621	Granite	33.37	0.74	36.66	25.02	3.10	0.00	0.00	0.00	0.00	0.00	0.05	0.21	0.49	0.00	0.00	0.00	0.17	0.19
377	376	Northwest Brook Complex	2240641	Granite	28.92	3.78	22.54	31.53	2.70	0.00	0.00	0.00	0.00	0.00	0.66	0.00	8.33	0.00	0.00	0.00	0.49	1.05
378	377	Northwest Brook Complex	2240642	Granite	31.23	3.01	22.83	39.07	1.25	0.00	0.00	0.00	0.00	0.00	0.13	0.00	1.78	0.00	0.00	0.00	0.54	0.17
379	378	Northwest Brook Complex	2240645	Granite	27.45	5.23	7.19	32.24	8.79	0.00	0.00	0.00	0.00	0.00	1.05	0.00	15.33	0.00	0.00	0.00	0.94	1.79
380	379	Northwest Brook Complex	2240647	Granite	25.65	2.03	38.22	32.26	0.30	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.98	0.00	0.00	0.00	0.48	0.02
381	380	Northwest Brook Complex	2240648	Granite	28.68	3.07	34.18	26.09	1.99	0.00	0.00	0.00	0.00	0.00	0.45	0.00	4.36	0.00	0.00	0.00	0.59	0.59
382	381	Northwest Brook Complex	2240651	Granite	30.73	2.65	22.56	32.80	5.97	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.78	0.00	0.00	0.00	0.36	0.61
383	382	Northwest Brook Complex	4640209	Granite	33.46	3.60	18.56	35.33	5.42	0.00	0.00	0.00	0.00	0.00	0.73	0.00	2.12	0.00	0.00	0.00	0.28	0.50
384	383	Northwest Brook Complex	4640210	Granite	44.08	6.51	17.79	29.10	0.40	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.99	0.00	0.00	0.00	0.37	0.09
385	384	Northwest Brook Complex	4640214	Granite	29.53	3.25	22.73	34.43	4.87	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.48	0.00	0.00	0.00	0.58	0.56
386	385	Northwest Brook Complex	4640215	Granite	27.33	1.92	14.57	38.79	10.10	0.00	0.00	0.00	0.00	0.00	1.00	0.00	5.18	0.00	0.00	0.00	0.30	0.82
387	386	Northwest Brook Complex	4640216	Granodiorite	31.36	2.25	16.65	36.70	7.36	0.00	0.00	0.00	0.00	0.00	0.36	0.00	4.54	0.00	0.00	0.00	0.28	0.49
388	387	Northwest Brook Complex	4640217	Quartz diorite	20.14	3.15	5.93	35.16	14.96	0.00	0.00	0.00	0.00	0.00	1.26	0.00	16.51	0.00	0.00	0.00	0.71	2.17
389	388	Northwest Brook Complex	4640218	Granodiorite	27.13	1.81	31.83	28.67	3.51	0.00	0.00	0.00	0.00	0.00	0.31	0.00	5.62	0.00	0.00	0.00	0.39	0.73
390	389	Northwest Brook Complex	4640219	Quartz diorite	27.21	2.53	23.06	32.93	5.57	0.00	0.00	0.00	0.00	0.00	0.26	0.00	7.14	0.00	0.00	0.00	0.53	0.77
391	390	Northwest Brook Complex	4640220	Granite	32.78	3.43	19.18	37.74	3.61	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.57	0.00	0.00	0.00	0.41	0.17
392	391	Northwest Brook Complex	4640471	Granite	31.62	3.57	23.44	38.24	0.37	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.70	0.00	0.00	0.00	0.66	0.15
393	392	Dolland Bight	1740152	Granite	20.00	1.58	16.14	26.73	12.64	0.00	0.00	0.00	0.00	0.00	1.64	0.00	18.85	0.00	0.00	0.00	0.17	2.25
394	393	Dolland Bight	1740153	Granite	29.25	1.31	28.39	35.97	2.46	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.31	0.00	0.00	0.00	0.21	0.10
395	394	Dolland Bight	1740154	Granite	32.49	3.31	28.09	30.29	2.20	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.89	0.00	0.00	0.00	0.31	0.27

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
396	395	Dolland Bight	1740155	Granite	30.20	1.14	25.44	37.63	2.57	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.62	0.00	0.00	0.00	0.10	0.23
397	396	Dolland Bight	1740156	Granite	29.12	0.91	26.44	37.62	2.57	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.80	0.00	0.00	0.00	0.10	0.29
398	397	Dolland Bight	1740157	Granite	30.98	1.09	28.86	32.29	3.17	0.00	0.00	0.00	0.00	0.00	0.06	0.00	3.15	0.00	0.00	0.00	0.06	0.33
399	398	Dolland Bight	1740158	Granite	30.39	1.55	30.81	29.07	3.10	0.00	0.00	0.00	0.00	0.00	0.23	0.00	4.28	0.00	0.00	0.00	0.11	0.46
400	399	Dolland Bight	1740159	Granite	30.34	2.27	22.28	38.47	3.67	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.35	0.00	0.00	0.00	0.23	0.23
401	400	Dolland Bight	1740160	Granite	29.71	2.20	24.77	38.24	2.81	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.86	0.00	0.00	0.00	0.13	0.15
402	401	Dolland Bight	1740161	Granite	28.28	1.20	29.35	35.87	2.66	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.23	0.00	0.00	0.00	0.10	0.23
403	402	Dolland Bight	1740162	Granite	28.45	1.15	27.93	36.87	2.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.22	0.00	0.00	0.00	0.15	0.04
404	403	Dolland Bight	1740163	Granite	28.04	0.82	25.46	40.43	3.13	0.00	0.00	0.00	0.00	0.00	0.04	0.00	1.72	0.00	0.00	0.00	0.15	0.21
405	404	Dolland Bight	1740164	Granite	29.92	1.63	26.13	35.99	2.24	0.00	0.00	0.00	0.00	0.00	0.17	0.00	3.15	0.00	0.00	0.00	0.50	0.27
406	405	Dolland Bight	1740165	Granite	27.66	1.33	25.40	40.82	2.77	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.57	0.00	0.00	0.00	0.23	0.17
407	406	Dolland Bight	1740186	Granite	28.45	1.59	21.38	45.09	1.72	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.48	0.00	0.00	0.00	0.23	0.04
408	407	Dolland Bight	1740187	Granite	32.18	2.59	22.88	37.73	2.56	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.60	0.00	0.00	0.00	0.17	0.10
409	408	Dolland Bight	1740188	Granite	30.08	1.99	24.23	40.39	1.68	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.01	0.00	0.00	0.00	0.36	0.02
410	409	Dolland Bight	1740189	Granite	29.18	1.94	28.02	33.35	3.11	0.00	0.00	0.00	0.00	0.00	0.01	0.00	4.00	0.00	0.00	0.00	0.21	0.19
411	410	Dolland Bight	1740191	Granite	29.12	1.75	23.07	42.43	1.29	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.71	0.00	0.00	0.00	0.58	0.02
412	411	Dolland Bight	1740192	Granite	27.84	1.49	25.49	41.93	1.21	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.57	0.00	0.00	0.00	0.43	0.02
413	412	Dolland Bight	1740193	Granite	31.90	2.67	25.57	36.17	1.51	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.54	0.00	0.00	0.00	0.45	0.09
414	413	Dolland Bight	1740203	Granite	32.54	1.72	22.12	39.21	1.35	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.43	0.00	0.00	0.00	0.33	0.13
415	414	Dolland Bight	1740204	Granite	30.87	2.28	23.59	38.80	2.01	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.86	0.00	0.00	0.00	0.23	0.11
416	415	Dolland Bight	1740205	Granite	31.87	2.46	22.93	37.76	2.70	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.73	0.00	0.00	0.00	0.36	0.08
417	416	Dolland Bight	1740206	Granite	30.42	2.52	29.49	31.21	2.75	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.78	0.00	0.00	0.00	0.40	0.27
418	417	Dolland Bight	1740207	Granite	31.89	2.17	24.82	36.54	1.97	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.19	0.00	0.00	0.00	0.29	0.13
419	418	Dolland Bight	1740208	Granite	31.51	2.68	23.79	37.30	2.07	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.16	0.00	0.00	0.00	0.30	0.13
420	419	Dolland Bight	1740211	Granite	31.39	2.76	24.40	37.29	1.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.83	0.00	0.00	0.00	0.42	0.02
421	420	North Bay Intrusive Suite	1740034	Granite	27.78	3.06	19.87	35.97	7.99	0.00	0.00	0.00	0.00	0.00	0.35	0.00	4.39	0.00	0.00	0.00	0.04	0.56
422	421	North Bay Intrusive Suite	1740054	Granite	30.43	2.29	19.37	34.70	7.24	0.00	0.00	0.00	0.00	0.00	0.29	0.00	5.05	0.00	0.00	0.00	0.06	0.56
423	422	North Bay Intrusive Suite	1740055	Granite	25.70	1.73	23.33	34.88	7.05	0.00	0.00	0.00	0.00	0.00	0.15	0.00	6.31	0.00	0.00	0.00	0.13	0.71
424	423	North Bay Intrusive Suite	1740056	Granite	22.83	1.53	20.38	41.02	7.94	0.00	0.00	0.00	0.00	0.00	0.01	0.00	5.76	0.00	0.00	0.00	0.02	0.51
425	424	North Bay Intrusive Suite	1740057	Granite	27.40	1.76	20.89	36.65	7.39	0.00	0.00	0.00	0.00	0.00	0.06	0.00	5.36	0.00	0.00	0.00	0.02	0.47
426	425	North Bay Intrusive Suite	1740072	Granite	23.27	1.91	21.44	36.78	7.70	0.00	0.00	0.00	0.00	0.00	0.19	0.00	7.73	0.00	0.00	0.00	0.10	0.88
427	426	North Bay Intrusive Suite	1740073	Granite	28.01	2.04	20.85	34.76	8.05	0.00	0.00	0.00	0.00	0.00	0.04	0.00	5.61	0.00	0.00	0.00	0.08	0.57
428	427	North Bay Intrusive Suite	1740079	Granite	22.91	0.32	42.14	30.06	2.57	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.86	0.00	0.00	0.00	0.04	0.08
429	428	North Bay Intrusive Suite	1740080	Granite	26.03	1.59	18.06	37.65	7.77	0.00	0.00	0.00	0.00	0.00	0.01	0.00	8.06	0.00	0.00	0.00	0.08	0.74
430	429	North Bay Intrusive Suite	1740081	Granite	31.13	2.79	36.43	24.47	2.49	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.32	0.00	0.00	0.00	0.08	0.28
431	430	North Bay Intrusive Suite	1740082	Granite	28.08	1.89	21.30	32.96	8.18	0.00	0.00	0.00	0.00	0.00	0.01	0.00	6.87	0.00	0.00	0.00	0.11	0.62
432	431	North Bay Intrusive Suite	1740092	Granite	27.76	1.78	22.60	38.36	4.82	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.93	0.00	0.00	0.00	0.02	0.36
433	432	North Bay Intrusive Suite	1740100	Granite	28.75	1.42	24.98	34.16	5.44	0.00	0.00	0.00	0.00	0.00	0.14	0.00	4.47	0.00	0.00	0.00	0.10	0.54
434	433	North Bay Intrusive Suite	1740101	Granite	26.98	1.06	23.60	35.16	6.77	0.00	0.00	0.00	0.00	0.00	0.01	0.00	5.76	0.00	0.00	0.00	0.08	0.57
435	434	North Bay Intrusive Suite	1740102	Granite	26.52	1.14	22.73	36.04	6.52	0.00	0.00	0.00	0.00	0.00	0.02	0.00	6.33	0.00	0.00	0.00	0.08	0.61
436	435	North Bay Intrusive Suite	1740108	Granite	29.72	1.56	22.43	38.78	4.69	0.00	0.00	0.00	0.00	0.00	0.04	0.00	2.36	0.00	0.00	0.00	0.25	0.17
437	436	North Bay Intrusive Suite	1740117	Granite	29.63	0.93	23.13	35.05	6.30	0.00	0.00	0.00	0.00	0.00	0.07	0.00	4.24	0.00	0.00	0.00	0.13	0.51
438	437	North Bay Intrusive Suite	1740118	Granite	25.20	0.93	20.07	37.64	8.13	0.00	0.00	0.00	0.00	0.00	0.01	0.00	7.14	0.00	0.00	0.00	0.17	0.72
439	438	North Bay Intrusive Suite	1740119	Granite	27.96	1.58	22.57	34.74	6.37	0.00	0.00	0.00	0.00	0.00	0.01	0.00	5.92	0.00	0.00	0.00	0.19	0.67
440	439	North Bay Intrusive Suite	1740120	Granite	26.57	1.30	22.71	36.00	6.39	0.00	0.00	0.00	0.00	0.00	0.01	0.00	6.19	0.00	0.00	0.00	0.15	0.68
441	440	North Bay Intrusive Suite	1740122	Granite	27.14	1.23	21.95	35.97	6.97	0.00	0.00	0.00	0.00	0.00	0.01	0.00	5.90	0.00	0.00	0.00	0.23	0.59
442	441	North Bay Intrusive Suite	1740123	Granite	25.89	0.97	23.84	37.49	6.49	0.00	0.00	0.00	0.00	0.00	0.08	0.00	4.69	0.00	0.00	0.00	0.11	0.45
443	442	North Bay Intrusive Suite	1740124	Granite	27.45	1.10	24.43	34.16	7.31	0.00	0.00	0.00	0.00	0.00	0.23	0.00	4.66	0.00	0.00	0.00	0.09	0.57
444	443	North Bay Intrusive Suite	1740195	Granite	26.08	0.34	21.73	39.67	7.21	0.00	0.00	0.00	0.00	0.00	0.39	0.00	3.96	0.00	0.00	0.00	0.17	0.44
445	444	North Bay Intrusive Suite	1740196	Granite	25.69	0.00	21.97	39.47	7.29	0.00	0.00	0.03	0.00	0.00	0.10	0.00	4.89	0.00	0.00	0.00	0.13	0.44
446	445	North Bay Intrusive Suite	1740197	Granite	23.43	0.50	19.32	40.58	7.96	0.00	0.00	0.00	0.00	0.00	0.28	0.00	6.85	0.00	0.00	0.00	0.21	0.86
447	446	North Bay Intrusive Suite	1740198	Granite	22.91	0.08	18.82	41.19	8.21	0.00	0.00	0.00	0.00	0.00	0.18	0.00	7.46	0.00	0.00	0.00	0.25	0.91
448	447	North Bay Intrusive Suite	1740200	Granite	24.90	1.38	18.37	38.21	8.46	0.00	0.00	0.00	0.00	0.00	0.12	0.00	7.50	0.00	0.00	0.00	0.23	0.84
449	448	North Bay Intrusive Suite	1740288	Granite	17.55	1.82	5.03	72.46	1.82	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.15	0.00	0.00	0.00	0.14	0.02
450	449	North Bay Intrusive Suite	1740289	Granite	31.28	1.98	3.64	60.14	1.69	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.05	0.00	0.00	0.00	0.21	0.02
451	450	North Bay Intrusive Suite	1740291	Granite	30.84	1.84	22.48	39.56	3.62	0.00	0.00	0.00	0.00	0.00	0.1							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
456	455	North Bay Intrusive Suite	1740375	Granite	23.70	0.92	12.98	32.48	14.16	0.00	0.00	0.00	0.00	0.00	0.64	0.00	13.33	0.00	0.00	0.00	0.47	1.33
457	456	North Bay Intrusive Suite	1740376	Granite	26.74	1.50	17.73	33.33	10.32	0.00	0.00	0.00	0.00	0.00	0.66	0.00	8.47	0.00	0.00	0.00	0.36	0.88
458	457	North Bay Intrusive Suite	1740377	Granite	25.09	1.57	15.75	33.27	11.76	0.00	0.00	0.00	0.00	0.00	0.79	0.00	10.31	0.00	0.00	0.00	0.43	1.03
459	458	North Bay Intrusive Suite	1740378	Granite	22.04	1.56	15.76	34.87	12.77	0.00	0.00	0.00	0.00	0.00	0.84	0.00	10.62	0.00	0.00	0.00	0.43	1.11
460	459	North Bay Intrusive Suite	1740384	Granite	26.98	1.44	16.28	32.01	12.03	0.00	0.00	0.00	0.00	0.00	0.74	0.00	9.19	0.00	0.00	0.00	0.38	0.94
461	460	North Bay Intrusive Suite	1740385	Granite	25.40	1.85	13.38	32.81	12.78	0.00	0.00	0.00	0.00	0.00	0.76	0.00	11.48	0.00	0.00	0.00	0.34	1.18
462	461	North Bay Intrusive Suite	1740387	Granite	26.27	1.43	18.70	33.22	10.60	0.00	0.00	0.00	0.00	0.00	0.15	0.00	8.63	0.00	0.00	0.00	0.26	0.75
463	462	North Bay Intrusive Suite	1740393	Granite	29.02	1.67	9.39	33.95	12.55	0.00	0.00	0.00	0.00	0.00	0.64	0.00	11.17	0.00	0.00	0.00	0.52	1.10
464	463	North Bay Intrusive Suite	1740394	Granite	26.29	1.43	19.13	32.26	10.53	0.00	0.00	0.00	0.00	0.00	0.63	0.00	8.41	0.00	0.00	0.00	0.46	0.86
465	464	North Bay Intrusive Suite	1741205	Granite	28.89	1.78	23.73	29.41	5.97	0.00	0.00	0.00	0.00	0.00	0.86	0.00	7.80	0.00	0.00	0.00	0.30	1.25
466	465	North Bay Intrusive Suite	1741206	Granite	38.38	3.78	10.80	28.54	6.77	0.00	0.00	0.00	0.00	0.00	1.00	0.00	9.13	0.00	0.00	0.00	0.26	1.32
467	466	North Bay Intrusive Suite	1741207	Granite	31.50	1.33	32.66	30.37	1.86	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.88	0.00	0.00	0.00	0.02	0.13
468	467	North Bay Intrusive Suite	1741208	Granite	44.66	4.45	11.09	25.26	5.84	0.00	0.00	0.00	0.00	0.00	0.54	0.00	7.08	0.00	0.00	0.00	0.09	1.01
469	468	North Bay Intrusive Suite	1741209	Granite	26.28	3.26	12.93	30.63	8.88	0.00	0.00	0.00	0.00	0.00	1.82	0.00	13.51	0.00	0.00	0.00	0.54	2.14
470	469	North Bay Intrusive Suite	1741211	Granite	32.32	2.43	28.24	31.83	2.58	0.00	0.00	0.00	0.00	0.00	0.23	0.00	2.01	0.00	0.00	0.00	0.13	0.24
471	470	North Bay Intrusive Suite	1741212	Granite	28.16	3.72	14.81	31.71	6.51	0.00	0.00	0.00	0.00	0.00	1.17	0.00	11.26	0.00	0.00	0.00	0.95	1.71
472	471	North Bay Intrusive Suite	1741213	Granite	31.79	3.54	18.20	29.39	4.50	0.00	0.00	0.00	0.00	0.00	1.66	0.00	9.03	0.00	0.00	0.00	0.39	1.51
473	472	North Bay Intrusive Suite	1741214	Granite	28.59	2.59	16.38	30.34	8.37	0.00	0.00	0.00	0.00	0.00	1.07	0.00	10.64	0.00	0.00	0.00	0.48	1.54
474	473	North Bay Intrusive Suite	1741219	Granite	32.42	2.55	19.14	30.77	5.46	0.00	0.00	0.00	0.00	0.00	1.16	0.00	7.01	0.00	0.00	0.00	0.30	1.18
475	474	North Bay Intrusive Suite	1741222	Granite	28.54	3.13	10.83	31.34	9.57	0.00	0.00	0.00	0.00	0.00	1.50	0.00	12.62	0.00	0.00	0.00	0.61	1.87
476	475	North Bay Intrusive Suite	1741223	Granite	21.09	2.43	10.03	34.24	11.21	0.00	0.00	0.00	0.00	0.00	3.32	0.00	13.65	0.00	0.00	0.00	1.47	2.55
477	476	North Bay Intrusive Suite	1741224	Granite	28.07	2.49	14.37	32.16	9.53	0.00	0.00	0.00	0.00	0.00	1.17	0.00	10.19	0.00	0.00	0.00	0.49	1.54
478	477	North Bay Intrusive Suite	1741225	Granite	27.50	3.19	12.87	30.85	9.91	0.00	0.00	0.00	0.00	0.00	1.41	0.00	11.98	0.00	0.00	0.00	0.58	1.71
479	478	North Bay Intrusive Suite	1741226	Granite	28.81	3.96	15.99	28.66	6.63	0.00	0.00	0.00	0.00	0.00	1.85	0.00	11.50	0.00	0.00	0.00	0.72	1.87
480	479	North Bay Intrusive Suite	1741227	Granite	29.85	1.76	20.97	44.93	1.12	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.39	0.00	0.00	0.00	0.36	0.04
481	480	North Bay Intrusive Suite	1741228	Granite	28.57	3.02	15.42	29.94	8.54	0.00	0.00	0.00	0.00	0.00	1.67	0.00	10.55	0.00	0.00	0.00	0.58	1.72
482	481	North Bay Intrusive Suite	1741229	Granite	31.73	2.22	32.54	27.25	1.02	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.59	0.00	0.00	0.00	0.96	0.38
483	482	North Bay Intrusive Suite	1741231	Granite	29.97	3.82	9.21	30.18	9.21	0.00	0.00	0.00	0.00	0.00	1.58	0.00	13.48	0.00	0.00	0.00	0.64	1.92
484	483	North Bay Intrusive Suite	1741242	Granite	28.45	2.37	12.90	29.95	10.65	0.00	0.00	0.00	0.00	0.00	0.93	0.00	12.55	0.00	0.00	0.00	0.48	1.73
485	484	North Bay Intrusive Suite	1741243	Granite	25.96	3.12	12.34	29.70	10.35	0.00	0.00	0.00	0.00	0.00	1.45	0.00	14.46	0.00	0.00	0.00	0.56	2.07
486	485	North Bay Intrusive Suite	1741244	Diorite	27.12	4.79	6.70	24.91	11.97	0.00	0.00	0.00	0.00	0.00	2.99	0.00	17.26	0.00	0.00	0.00	1.06	3.21
487	486	North Bay Intrusive Suite	1741245	Granite	35.43	3.60	12.15	28.63	6.55	0.00	0.00	0.00	0.00	0.00	0.94	0.00	10.99	0.00	0.00	0.00	0.19	1.51
488	487	North Bay Intrusive Suite	1741246	Granite	32.23	3.10	16.30	29.77	6.61	0.00	0.00	0.00	0.00	0.00	1.21	0.00	9.00	0.00	0.00	0.00	0.41	1.37
489	488	North Bay Intrusive Suite	1741247	Granodiorite	31.97	2.68	20.33	29.59	4.13	0.00	0.00	0.00	0.00	0.00	1.01	0.00	8.64	0.00	0.00	0.00	0.30	1.35
490	489	North Bay Intrusive Suite	1741248	Granite	32.66	2.90	20.37	29.28	3.85	0.00	0.00	0.00	0.00	0.00	0.97	0.00	8.34	0.00	0.00	0.00	0.32	1.31
491	490	North Bay Intrusive Suite	1741249	Granite	37.61	1.82	24.49	31.57	0.05	0.00	0.00	0.00	0.00	0.00	0.19	0.00	3.80	0.00	0.00	0.00	0.04	0.41
492	491	North Bay Intrusive Suite	1741259	Granodiorite	27.77	2.63	15.26	32.20	8.25	0.00	0.00	0.00	0.00	0.00	0.99	0.00	10.86	0.00	0.00	0.00	0.48	1.56
493	492	North Bay Intrusive Suite	1741261	Granite	29.51	2.48	15.27	30.85	8.37	0.00	0.00	0.00	0.00	0.00	0.56	0.00	11.17	0.00	0.00	0.00	0.41	1.38
494	493	North Bay Intrusive Suite	1741262	Granite	29.62	2.44	14.14	30.32	9.67	0.00	0.00	0.00	0.00	0.00	0.68	0.00	11.26	0.00	0.00	0.00	0.43	1.45
495	494	North Bay Intrusive Suite	1741263	Granite	35.90	2.07	24.38	24.89	5.92	0.00	0.00	0.00	0.00	0.00	0.52	0.00	5.51	0.00	0.00	0.00	0.19	0.62
496	495	North Bay Intrusive Suite	1741264	Granite	32.52	3.39	19.64	29.08	5.13	0.00	0.00	0.00	0.00	0.00	0.31	0.00	8.81	0.00	0.00	0.00	0.28	0.84
497	496	North Bay Intrusive Suite	1741265	Granite	28.90	2.94	16.98	30.60	8.25	0.00	0.00	0.00	0.00	0.00	0.79	0.00	10.08	0.00	0.00	0.00	0.34	1.11
498	497	North Bay Intrusive Suite	1741266	Granite	31.99	2.76	20.15	28.76	6.78	0.00	0.00	0.00	0.00	0.00	0.62	0.00	7.78	0.00	0.00	0.00	0.26	0.92
499	498	North Bay Intrusive Suite	1741267	Granite	32.64	1.96	20.74	33.56	5.68	0.00	0.00	0.00	0.00	0.00	0.53	0.00	4.19	0.00	0.00	0.00	0.15	0.56
500	499	North Bay Intrusive Suite	1741268	Granite	28.16	3.50	15.70	29.24	8.74	0.00	0.00	0.00	0.00	0.00	0.92	0.00	11.85	0.00	0.00	0.00	0.41	1.48
501	500	North Bay Intrusive Suite	1741269	Granite	29.29	3.03	10.27	31.03	10.76	0.00	0.00	0.00	0.00	0.00	1.27	0.00	12.14	0.00	0.00	0.00	0.50	1.70
502	501	North Bay Intrusive Suite	1741270	Granite	31.01	3.37	18.78	31.20	5.23	0.00	0.00	0.00	0.00	0.00	0.57	0.00	8.56	0.00	0.00	0.00	0.30	0.97



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
503	502	North Bay Intrusive Suite	1741271	Granite	31.20	2.58	18.60	29.86	6.87	0.00	0.00	0.00	0.00	0.00	0.61	0.00	8.88	0.00	0.00	0.00	0.34	1.05
504	503	North Bay Intrusive Suite	1741272	Granite	27.61	2.16	21.85	33.78	6.95	0.00	0.00	0.00	0.00	0.00	0.64	0.00	6.17	0.00	0.00	0.00	0.32	0.53
505	504	North Bay Intrusive Suite	1741273	Granite	29.97	2.75	14.31	28.90	8.44	0.00	0.00	0.00	0.00	0.00	0.86	0.00	12.73	0.00	0.00	0.00	0.43	1.61
506	505	North Bay Intrusive Suite	1741286	Granodiorite	31.96	4.83	13.00	28.54	6.63	0.00	0.00	0.00	0.00	0.00	0.82	0.00	12.36	0.00	0.00	0.00	0.41	1.44
507	506	North Bay Intrusive Suite	1741287	Granodiorite	27.02	2.85	14.78	30.91	9.55	0.00	0.00	0.00	0.00	0.00	0.56	0.00	12.42	0.00	0.00	0.00	0.48	1.43
508	507	North Bay Intrusive Suite	1741289	Granodiorite	27.40	3.42	10.64	27.46	10.47	0.00	0.00	0.00	0.00	0.00	0.55	0.00	17.76	0.00	0.00	0.00	0.39	1.91
509	508	North Bay Intrusive Suite	1741362	Granite	29.25	4.12	12.49	30.30	8.01	0.00	0.00	0.00	0.00	0.00	1.10	0.00	12.31	0.00	0.00	0.00	0.78	1.63
510	509	North Bay Intrusive Suite	1741363	Granite	33.01	2.50	21.50	29.01	5.64	0.00	0.00	0.00	0.00	0.00	0.94	0.00	6.14	0.00	0.00	0.00	0.34	0.92
511	510	North Bay Intrusive Suite	1741364	Granite	33.39	3.81	10.69	31.30	6.43	0.00	0.00	0.00	0.00	0.00	0.79	0.00	11.69	0.00	0.00	0.00	0.51	1.39
512	511	North Bay Intrusive Suite	1741365	Granodiorite	31.53	4.81	5.71	29.90	8.36	0.00	0.00	0.00	0.00	0.00	0.70	0.00	16.92	0.00	0.00	0.00	0.19	1.88
513	512	North Bay Intrusive Suite	1741366	Granite	27.59	4.36	6.42	28.20	9.43	0.00	0.00	0.00	0.00	0.00	1.18	0.00	20.09	0.00	0.00	0.00	0.36	2.37
514	513	North Bay Intrusive Suite	1741368	Granite	32.01	2.40	19.90	30.22	6.02	0.00	0.00	0.00	0.00	0.00	1.07	0.00	7.07	0.00	0.00	0.00	0.34	0.97
515	514	North Bay Intrusive Suite	1741369	Granite	31.55	4.22	12.96	32.42	5.76	0.00	0.00	0.00	0.00	0.00	1.15	0.00	10.30	0.00	0.00	0.00	0.19	1.45
516	515	North Bay Intrusive Suite	1741371	Granite	34.26	3.56	17.70	29.54	3.78	0.00	0.00	0.00	0.00	0.00	1.23	0.00	8.49	0.00	0.00	0.00	0.13	1.31
517	516	North Bay Intrusive Suite	1741372	Granodiorite	46.31	9.15	10.38	16.79	1.29	0.00	0.00	0.00	0.00	0.00	2.27	0.00	11.69	0.00	0.00	0.00	0.33	1.80
518	517	North Bay Intrusive Suite	1741373	Granite	29.67	2.55	15.95	30.52	8.27	0.00	0.00	0.00	0.00	0.00	1.34	0.00	9.82	0.00	0.00	0.00	0.45	1.44
519	518	North Bay Intrusive Suite	1741374	Granite	32.95	2.85	12.20	30.95	8.06	0.00	0.00	0.00	0.00	0.00	0.96	0.00	10.45	0.00	0.00	0.00	0.15	1.43
520	519	North Bay Intrusive Suite	1741375	Granodiorite	31.00	2.87	16.92	28.16	6.76	0.00	0.00	0.00	0.00	0.00	1.07	0.00	11.23	0.00	0.00	0.00	0.43	1.57
521	520	North Bay Intrusive Suite	1741377	Granite	34.34	20.15	8.57	14.08	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	22.39	0.00	0.00	0.00	0.18	2.45
522	521	North Bay Intrusive Suite	1741378	Granite	34.34	3.05	18.67	28.03	4.70	0.00	0.00	0.00	0.00	0.00	0.91	0.00	8.83	0.00	0.00	0.00	0.30	1.17
523	522	North Bay Intrusive Suite	1741379	Granite	29.91	2.29	22.68	28.74	6.09	0.00	0.00	0.00	0.00	0.00	0.93	0.00	7.83	0.00	0.00	0.00	0.36	1.16
524	523	North Bay Intrusive Suite	1741381	Diorite	40.77	3.12	12.26	26.14	5.96	0.00	0.00	0.00	0.00	0.00	0.91	0.00	9.37	0.00	0.00	0.00	0.15	1.32
525	524	North Bay Intrusive Suite	1741383	Granite	33.55	3.51	16.96	28.94	4.93	0.00	0.00	0.00	0.00	0.00	0.82	0.00	9.45	0.00	0.00	0.00	0.52	1.31
526	525	North Bay Intrusive Suite	1741384	Granite	33.87	1.57	30.98	29.63	1.64	0.00	0.00	0.00	0.00	0.00	0.79	0.00	1.20	0.00	0.00	0.00	0.15	0.17
527	526	North Bay Intrusive Suite	1741385	Granite	28.96	1.15	31.87	34.66	1.94	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.84	0.00	0.00	0.00	0.11	0.02
528	527	North Bay Intrusive Suite	1741386	Granite	29.63	3.20	13.44	31.06	9.06	0.00	0.00	0.00	0.00	0.00	1.51	0.00	10.04	0.00	0.00	0.00	0.52	1.54
529	528	North Bay Intrusive Suite	1741387	Granodiorite	33.40	5.48	15.26	25.20	3.96	0.00	0.00	0.00	0.00	0.00	0.99	0.00	13.40	0.00	0.00	0.00	0.52	1.78
530	529	North Bay Intrusive Suite	1741409	Granite	33.66	2.43	17.05	29.45	6.82	0.00	0.00	0.00	0.00	0.00	1.25	0.00	7.77	0.00	0.00	0.00	0.38	1.19
531	530	North Bay Intrusive Suite	1741414	Granite	32.58	3.00	21.45	28.92	5.17	0.00	0.00	0.00	0.00	0.00	1.30	0.00	6.26	0.00	0.00	0.00	0.32	0.99
532	531	North Bay Intrusive Suite	1741415	Granite	33.45	3.27	15.87	27.23	6.34	0.00	0.00	0.00	0.00	0.00	1.54	0.00	10.26	0.00	0.00	0.00	0.45	1.59
533	532	North Bay Intrusive Suite	1741423	Granite	31.04	2.91	16.17	28.31	7.53	0.00	0.00	0.00	0.00	0.00	1.19	0.00	10.81	0.00	0.00	0.00	0.56	1.48
534	533	North Bay Intrusive Suite	1741424	Granite	26.01	3.38	11.46	32.45	10.15	0.00	0.00	0.00	0.00	0.00	1.82	0.00	12.32	0.00	0.00	0.00	0.69	1.72
535	534	North Bay Intrusive Suite	1741425	Granite	32.06	2.12	22.25	28.06	6.27	0.00	0.00	0.00	0.00	0.00	0.67	0.00	7.25	0.00	0.00	0.00	0.32	0.99
536	535	North Bay Intrusive Suite	1741426	Granodiorite	26.75	2.00	8.19	30.29	13.50	0.00	0.00	0.00	0.00	0.00	1.70	0.00	14.91	0.00	0.00	0.00	0.65	2.02
537	536	North Bay Intrusive Suite	1741427	Granite	26.32	2.63	9.56	32.14	11.50	0.00	0.00	0.00	0.00	0.00	1.50	0.00	13.79	0.00	0.00	0.00	0.64	1.91
538	537	North Bay Intrusive Suite	1741428	Granite	37.14	3.08	23.18	33.34	2.23	0.00	0.00	0.00	0.00	0.00	0.24	0.17	0.34	0.00	0.00	0.00	0.17	0.11
539	538	North Bay Intrusive Suite	1741429	Granite	32.12	3.34	22.23	29.32	3.59	0.00	0.00	0.00	0.00	0.00	1.43	0.00	6.43	0.00	0.00	0.00	0.41	1.13
540	539	North Bay Intrusive Suite	1741431	Granodiorite	26.38	1.74	14.43	31.52	11.59	0.00	0.00	0.00	0.00	0.00	1.43	0.00	10.77	0.00	0.00	0.00	0.57	1.57
541	540	North Bay Intrusive Suite	1741432	Granite	27.49	1.89	13.24	30.61	11.59	0.00	0.00	0.00	0.00	0.00	1.66	0.00	11.24	0.00	0.00	0.00	0.62	1.66
542	541	North Bay Intrusive Suite	1741433	Granite	26.66	2.13	14.03	29.71	10.89	0.00	0.00	0.00	0.00	0.00	1.55	0.00	12.63	0.00	0.00	0.00	0.63	1.77
543	542	North Bay Intrusive Suite	1741434	Granite	24.96	2.37	14.50	31.56	11.69	0.00	0.00	0.00	0.00	0.00	3.64	0.00	8.57	0.00	0.00	0.00	0.73	1.96
544	543	North Bay Intrusive Suite	1741435	Granodiorite	20.68	0.76	6.78	30.36	20.17	0.00	0.00	0.00	0.00	0.00	2.50	0.00	15.62	0.00	0.00	0.00	0.85	2.28
545	544	North Bay Intrusive Suite	1741436	Granite	28.82	2.15	12.91	29.25	11.48	0.00	0.00	0.00	0.00	0.00	1.42	0.00	11.71	0.00	0.00	0.00	0.58	1.69
546	545	North Bay Intrusive Suite	1741438	Granite	29.13	1.97	16.97	29.48	9.66	0.00	0.00	0.00	0.00	0.00	1.60	0.00	9.27	0.00	0.00	0.00	0.45	1.47
547	546	North Bay Intrusive Suite	1741439	Granite	29.12	2.41	15.67	30.43	9.21	0.00	0.00	0.00	0.00	0.00	1.27	0.00	10.06	0.00	0.00	0.00	0.47	1.35
548	547	North Bay Intrusive Suite	1741441	Granite	31.56	1.44	25.80	31.64	5.68	0.00	0.00	0.00	0.00	0.00	0.95	0.00	2.31	0.00	0.00	0.00	0.15	0.47
549	548	North Bay Intrusive Suite	1741442	Granite	25.66	2.12	14.99	31.12	10.99	0.00	0.00	0.00	0.00	0.00	1.74	0.00	11.22	0.00	0.00	0.00	0.54	1.63

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
550	549	North Bay Intrusive Suite	1741443	Granite	27.53	1.63	17.25	31.02	9.90	0.00	0.00	0.00	0.00	0.00	1.07	0.00	9.85	0.00	0.00	0.00	0.43	1.32
551	550	North Bay Intrusive Suite	1741444	Granite	26.62	2.32	9.96	30.19	13.02	0.00	0.00	0.00	0.00	0.00	1.57	0.00	13.98	0.00	0.00	0.00	0.54	1.80
552	551	North Bay Intrusive Suite	1741445	Granodiorite	23.97	2.27	12.07	32.16	11.55	0.00	0.00	0.00	0.00	0.00	2.14	0.00	13.28	0.00	0.00	0.00	0.63	1.94
553	552	North Bay Intrusive Suite	1741446	Granite	30.32	2.35	24.60	29.87	7.18	0.00	0.00	0.00	0.00	0.00	0.56	0.00	4.27	0.00	0.00	0.00	0.19	0.66
554	553	North Bay Intrusive Suite	1741447	Granite	2.21	3.70	38.01	31.27	4.80	0.00	0.00	0.00	0.00	0.00	1.86	0.00	14.50	0.00	0.00	0.00	1.76	1.90
555	554	North Bay Intrusive Suite	1741448	Granodiorite	20.09	0.93	0.31	32.77	20.42	0.00	0.00	0.00	0.00	0.00	2.46	0.00	19.57	0.00	0.00	0.00	0.93	2.52
556	555	North Bay Intrusive Suite	1741449	Granite	29.70	3.19	19.72	28.45	5.95	0.00	0.00	0.00	0.00	0.00	1.37	0.00	9.84	0.00	0.00	0.00	0.41	1.36
557	556	North Bay Intrusive Suite	1741452	Granite	33.33	2.44	26.85	27.43	2.94	0.00	0.00	0.00	0.00	0.00	0.84	0.00	4.98	0.00	0.00	0.00	0.26	0.93
558	557	North Bay Intrusive Suite	1741472	Granite	37.70	0.98	32.37	24.60	2.35	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.67	0.00	0.00	0.00	0.04	0.17
559	558	North Bay Intrusive Suite	1741473	Granite	36.41	1.60	0.00	58.45	0.00	0.00	1.47	0.00	0.00	0.00	0.17	0.00	1.51	0.00	0.00	0.00	0.13	0.50
560	559	North Bay Intrusive Suite	1741488	Granite	27.63	2.98	14.14	33.05	9.48	0.00	0.00	0.00	0.00	0.00	0.94	0.00	9.86	0.00	0.00	0.00	0.53	1.38
561	560	North Bay Intrusive Suite	1940516	Granodiorite	20.68	1.92	12.44	34.56	13.53	0.00	0.00	0.00	0.00	0.00	1.58	0.00	12.93	0.00	0.00	0.00	0.57	1.78
562	561	North Bay Intrusive Suite	1940533	Granodiorite	26.39	1.54	20.11	30.93	9.20	0.00	0.00	0.00	0.00	0.00	0.49	0.00	9.77	0.00	0.00	0.00	0.38	1.19
563	562	North Bay Intrusive Suite	2241001	Quartz diorite	42.54	7.45	7.79	21.29	3.74	0.00	0.00	0.00	0.00	0.00	1.46	0.00	13.69	0.00	0.00	0.00	0.20	1.83
564	563	North Bay Intrusive Suite	2241002	Granite	32.38	2.03	25.29	33.79	3.16	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.37	0.00	0.00	0.00	0.13	0.34
565	564	North Bay Intrusive Suite	2241003	Granite	23.99	1.72	18.89	33.45	10.53	0.00	0.00	0.00	0.00	0.00	0.84	0.00	9.00	0.00	0.00	0.00	0.32	1.27
566	565	North Bay Intrusive Suite	2241004	Granite	34.41	0.78	33.16	28.78	2.29	0.00	0.00	0.00	0.00	0.00	0.05	0.12	0.26	0.00	0.00	0.00	0.02	0.13
567	566	North Bay Intrusive Suite	2241005	Granite	25.47	1.43	19.92	34.51	10.05	0.00	0.00	0.00	0.00	0.00	0.52	0.00	6.93	0.00	0.00	0.00	0.23	0.94
568	567	North Bay Intrusive Suite	2241006	Granite	26.52	1.73	22.57	31.32	8.32	0.00	0.00	0.00	0.00	0.00	0.64	0.00	7.57	0.00	0.00	0.00	0.27	1.06
569	568	North Bay Intrusive Suite	2241007	Granite	24.29	2.28	11.91	36.40	12.49	0.00	0.00	0.00	0.00	0.00	0.80	0.00	10.05	0.00	0.00	0.00	0.42	1.36
570	569	North Bay Intrusive Suite	2241008	Granite	26.62	1.58	26.69	33.81	5.53	0.00	0.00	0.00	0.00	0.00	0.57	0.00	4.32	0.00	0.00	0.00	0.23	0.65
571	570	North Bay Intrusive Suite	2241009	Granite	29.62	0.83	22.06	32.96	7.19	0.00	0.00	0.00	0.00	0.00	0.19	0.00	6.23	0.00	0.00	0.00	0.19	0.73
572	571	North Bay Intrusive Suite	2241011	Granodiorite	30.48	1.83	15.93	35.99	8.50	0.00	0.00	0.00	0.00	0.00	0.31	0.00	6.12	0.00	0.00	0.00	0.17	0.67
573	572	North Bay Intrusive Suite	2241012	Granodiorite	19.10	1.70	0.92	22.16	33.62	0.00	0.00	0.00	0.00	0.00	1.81	0.00	18.95	0.00	0.00	0.00	0.30	1.43
574	573	North Bay Intrusive Suite	2241013	Granodiorite	32.49	2.03	7.74	36.26	13.61	0.00	0.00	0.00	0.00	0.00	0.09	0.00	7.03	0.00	0.00	0.00	0.13	0.62
575	574	North Bay Intrusive Suite	2241014	Granite	25.66	1.70	31.32	34.93	3.20	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.45	0.00	0.00	0.00	0.13	0.31
576	575	North Bay Intrusive Suite	2241015	Granite	33.82	1.81	32.95	28.57	1.44	0.00	0.00	0.00	0.00	0.00	0.10	0.39	0.63	0.00	0.00	0.00	0.08	0.21
577	576	North Bay Intrusive Suite	2241016	Granite	31.69	1.95	24.70	34.92	3.04	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.71	0.00	0.00	0.00	0.08	0.34
578	577	North Bay Intrusive Suite	2241017	Granite	31.13	2.05	18.12	34.85	6.23	0.00	0.00	0.00	0.00	0.00	0.24	0.00	6.46	0.00	0.00	0.00	0.19	0.72
579	578	North Bay Intrusive Suite	2241018	Granite	26.50	1.96	19.51	34.85	8.10	0.00	0.00	0.00	0.00	0.00	0.51	0.00	7.37	0.00	0.00	0.00	0.23	0.98
580	579	North Bay Intrusive Suite	2241019	Granite	22.96	2.81	7.60	43.02	12.57	0.00	0.00	0.00	0.00	0.00	0.22	0.00	9.58	0.00	0.00	0.00	0.31	0.92
581	580	North Bay Intrusive Suite	2241021	Granite	28.04	2.18	22.24	36.03	4.37	0.00	0.00	0.00	0.00	0.00	0.91	0.00	5.05	0.00	0.00	0.00	0.21	0.96
582	581	North Bay Intrusive Suite	2241022	Granite	27.87	2.31	22.41	36.65	5.13	0.00	0.00	0.00	0.00	0.00	0.35	0.00	4.34	0.00	0.00	0.00	0.36	0.61
583	582	North Bay Intrusive Suite	2241023	Granodiorite	19.36	3.61	11.82	40.15	11.54	0.00	0.00	0.00	0.00	0.00	1.01	0.00	10.72	0.00	0.00	0.00	0.34	1.45
584	583	North Bay Intrusive Suite	2241024	Granite	29.86	1.70	26.18	34.20	4.13	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.87	0.00	0.00	0.00	0.13	0.46
585	584	North Bay Intrusive Suite	2241025	Granite	31.46	2.14	26.13	33.84	2.96	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.32	0.00	0.00	0.00	0.13	0.42
586	585	North Bay Intrusive Suite	2241026	Granite	30.86	1.93	27.26	33.85	2.95	0.00	0.00	0.00	0.00	0.00	0.77	0.00	1.93	0.00	0.00	0.00	0.04	0.40
587	586	North Bay Intrusive Suite	2241027	Granite	31.61	1.80	26.23	33.08	3.70	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.45	0.00	0.00	0.00	0.13	0.44
588	587	North Bay Intrusive Suite	2241028	Granite	40.41	3.24	25.84	28.53	0.46	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.66	0.00	0.00	0.00	0.09	0.17
589	588	North Bay Intrusive Suite	2241029	Granite	26.40	1.41	22.36	37.22	6.13	0.00	0.00	0.00	0.00	0.00	0.92	0.00	4.56	0.00	0.00	0.00	0.13	0.87
590	589	North Bay Intrusive Suite	2241031	Granite	27.12	1.27	26.78	36.28	5.28	0.00	0.00	0.00	0.00	0.00	0.50	0.00	2.07	0.00	0.00	0.00	0.29	0.40
591	590	North Bay Intrusive Suite	2241032	Granite	24.95	1.29	19.13	41.49	7.30	0.00	0.00	0.00	0.00	0.00	0.80	0.00	4.17	0.00	0.00	0.00	0.23	0.65
592	591	North Bay Intrusive Suite	2241033	Granite	28.27	2.29	30.35	31.80	2.16	0.00	0.00	0.00	0.00	0.00	0.92	0.00	3.32	0.00	0.00	0.00	0.32	0.55
593	592	North Bay Intrusive Suite	2241034	Granite	29.29	2.14	29.54	32.64	2.11	0.00	0.00	0.00	0.00	0.00	0.81	0.00	2.54	0.00	0.00	0.00	0.42	0.51
594	593	North Bay Intrusive Suite	2241035	Granite	30.88	1.73	29.27	32.62	2.48	0.00	0.00	0.00	0.00	0.00	0.02	0.00	2.51	0.00	0.00	0.00	0.17	0.32
595	594	North Bay Intrusive Suite	2241036	Granite	30.11	1.51	26.73	36.99	3.56	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.45	0.00	0.00	0.00	0.11	0.15
596	595	North Bay Intrusive Suite	2241037	Granite	28.83	2.15	33.15	30.90	2.02	0.00	0.00	0.00	0.00	0.00	0.49	0.51	1.26	0.00	0.00	0.00	0.25	0.44

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
597	596	North Bay Intrusive Suite	2241038	Granite	29.79	1.53	32.72	31.92	2.06	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.99	0.00	0.00	0.00	0.17	0.27
598	597	North Bay Intrusive Suite	2241039	Granite	28.63	1.75	30.18	32.97	3.21	0.00	0.00	0.00	0.00	0.00	0.65	0.00	1.97	0.00	0.00	0.00	0.23	0.40
599	598	North Bay Intrusive Suite	2241041	Granite	29.96	2.37	29.33	34.89	1.51	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.02	0.00	0.00	0.00	0.38	0.19
600	599	North Bay Intrusive Suite	2241042	Granite	30.28	1.94	29.96	31.90	2.08	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.35	0.00	0.00	0.00	0.53	0.36
601	600	North Bay Intrusive Suite	2241043	Granite	25.15	1.70	33.82	33.18	2.45	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.30	0.00	0.00	0.00	0.30	0.44
602	601	North Bay Intrusive Suite	2241044	Granite	27.46	1.35	31.35	34.23	2.43	0.00	0.00	0.00	0.00	0.00	0.75	0.00	1.96	0.00	0.00	0.00	0.09	0.38
603	602	North Bay Intrusive Suite	2241045	Granite	24.28	2.10	20.96	40.32	5.22	0.00	0.00	0.00	0.00	0.00	0.62	0.00	5.38	0.00	0.00	0.00	0.40	0.72
604	603	North Bay Intrusive Suite	2241046	Granite	26.19	1.46	31.00	34.96	2.89	0.00	0.00	0.00	0.00	0.00	0.84	0.00	1.96	0.00	0.00	0.00	0.25	0.44
605	604	North Bay Intrusive Suite	2241047	Granite	23.99	1.88	29.25	36.96	3.42	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.95	0.00	0.00	0.00	0.15	0.55
606	605	North Bay Intrusive Suite	2241048	Granite	26.21	1.68	33.53	30.65	3.35	0.00	0.00	0.00	0.00	0.00	1.03	0.00	2.73	0.00	0.00	0.00	0.21	0.62
607	606	North Bay Intrusive Suite	2241049	Greisen	62.48	10.74	23.31	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.20	0.84	0.00	0.00	0.00	0.20	0.32
608	607	North Bay Intrusive Suite	2241201	Granodiorite	24.03	1.80	13.84	39.88	9.95	0.00	0.00	0.00	0.00	0.00	0.81	0.00	7.88	0.00	0.00	0.00	0.56	1.25
609	608	North Bay Intrusive Suite	2241202	Granite	31.53	2.99	25.74	30.54	4.14	0.00	0.00	0.00	0.00	0.00	0.26	0.00	4.07	0.00	0.00	0.00	0.23	0.49
610	609	North Bay Intrusive Suite	2241203	Granite	31.60	4.17	33.00	24.06	3.45	0.00	0.00	0.00	0.00	0.00	0.10	0.00	2.68	0.00	0.00	0.00	0.62	0.32
611	610	North Bay Intrusive Suite	2241204	Granite	27.40	2.15	31.09	31.12	3.43	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.72	0.00	0.00	0.00	0.21	0.59
612	611	North Bay Intrusive Suite	2241205	Granite	29.48	0.92	33.04	30.72	3.71	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.71	0.00	0.00	0.00	0.19	0.21
613	612	North Bay Intrusive Suite	2241206	Granite	26.44	1.01	27.28	35.73	6.14	0.00	0.00	0.00	0.00	0.00	0.55	0.00	2.29	0.00	0.00	0.00	0.08	0.47
614	613	North Bay Intrusive Suite	2241207	Granite	27.97	0.93	28.55	32.42	6.62	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.47	0.00	0.00	0.00	0.06	0.51
615	614	North Bay Intrusive Suite	2241208	Granite	28.65	1.74	24.09	31.45	6.20	0.00	0.00	0.00	0.00	0.00	0.49	0.00	6.18	0.00	0.00	0.00	0.30	0.90
616	615	North Bay Intrusive Suite	2241210	Granite	29.47	1.41	28.96	30.16	4.94	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.08	0.00	0.00	0.00	0.13	0.55
617	616	North Bay Intrusive Suite	2241211	Granite	27.81	1.92	24.68	32.34	7.07	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.88	0.00	0.00	0.00	0.21	0.70
618	617	North Bay Intrusive Suite	2241212	Granite	28.87	1.15	29.25	31.02	6.38	0.00	0.00	0.00	0.00	0.00	0.26	0.00	2.62	0.00	0.00	0.00	0.04	0.41
619	618	North Bay Intrusive Suite	2241213	Granite	31.70	1.64	26.70	33.00	3.95	0.00	0.00	0.00	0.00	0.00	0.12	0.00	2.55	0.00	0.00	0.00	0.08	0.27
620	619	North Bay Intrusive Suite	2241214	Granite	26.27	1.28	20.25	38.04	8.26	0.00	0.00	0.00	0.00	0.00	0.68	0.00	4.30	0.00	0.00	0.00	0.19	0.74
621	620	North Bay Intrusive Suite	2241215	Granite	27.58	1.55	27.04	31.11	5.51	0.00	0.00	0.00	0.00	0.00	0.76	0.00	5.19	0.00	0.00	0.00	0.38	0.87
622	621	North Bay Intrusive Suite	2241216	Granite	29.29	1.84	22.42	32.96	6.20	0.00	0.00	0.00	0.00	0.00	0.63	0.00	5.55	0.00	0.00	0.00	0.30	0.81
623	622	North Bay Intrusive Suite	2241217	Granite	27.68	2.35	29.91	32.36	2.71	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.78	0.00	0.00	0.00	0.21	0.54
624	623	North Bay Intrusive Suite	2241218	Granite	32.89	1.84	21.87	31.49	5.01	0.00	0.00	0.00	0.00	0.00	0.39	0.00	5.55	0.00	0.00	0.00	0.15	0.82
625	624	North Bay Intrusive Suite	2241220	Granite	29.65	1.13	25.41	35.00	5.19	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.54	0.00	0.00	0.00	0.04	0.53
626	625	North Bay Intrusive Suite	2241221	Granite	25.79	1.90	25.48	34.12	5.37	0.00	0.00	0.00	0.00	0.00	0.89	0.00	5.13	0.00	0.00	0.00	0.34	0.98
627	626	North Bay Intrusive Suite	2241222	Granite	26.77	1.84	28.22	31.54	5.11	0.00	0.00	0.00	0.00	0.00	0.81	0.00	4.55	0.00	0.00	0.00	0.28	0.89
628	627	North Bay Intrusive Suite	2241223	Granite	28.72	2.49	27.30	32.38	3.10	0.00	0.00	0.00	0.00	0.00	0.53	0.00	4.61	0.00	0.00	0.00	0.13	0.74
629	628	North Bay Intrusive Suite	2241224	Granite	26.84	1.47	19.62	36.56	8.74	0.00	0.00	0.00	0.00	0.00	0.80	0.00	4.90	0.00	0.00	0.00	0.19	0.87
630	629	North Bay Intrusive Suite	2241225	Granite	27.88	2.06	29.11	32.34	5.95	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.92	0.00	0.00	0.00	0.17	0.32
631	630	North Bay Intrusive Suite	2241226	Granodiorite	26.45	1.26	22.58	35.99	7.42	0.00	0.00	0.00	0.00	0.00	0.65	0.00	4.64	0.00	0.00	0.00	0.19	0.82
632	631	North Bay Intrusive Suite	2241229	Granite	30.18	2.76	27.81	31.66	2.52	0.00	0.00	0.00	0.00	0.00	0.42	0.00	3.88	0.00	0.00	0.00	0.19	0.57
633	632	North Bay Intrusive Suite	2241230	Granite	28.75	1.83	31.14	29.34	3.53	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.97	0.00	0.00	0.00	0.19	0.70
634	633	North Bay Intrusive Suite	2241231	Granodiorite	25.81	1.65	15.61	38.83	10.31	0.00	0.00	0.00	0.00	0.00	0.92	0.00	5.67	0.00	0.00	0.00	0.25	0.95
635	634	North Bay Intrusive Suite	2241233	Granodiorite	37.24	4.85	4.69	23.89	10.80	0.00	0.00	0.00	0.00	0.00	0.71	0.00	15.63	0.00	0.00	0.00	0.33	1.86
636	635	North Bay Intrusive Suite	2241234	Granite	27.95	2.51	28.55	33.97	3.97	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.31	0.00	0.00	0.00	0.36	0.32
637	636	North Bay Intrusive Suite	2241235	Granite	21.55	1.59	51.91	22.25	0.81	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.18	0.00	0.00	0.00	0.30	0.25
638	637	North Bay Intrusive Suite	2241236	Granite	31.97	3.35	35.40	22.61	2.72	0.00	0.00	0.00	0.00	0.00	0.10	0.00	3.21	0.00	0.00	0.00	0.19	0.45
639	638	North Bay Intrusive Suite	2241239	Granite	30.40	2.41	29.42	31.86	4.35	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.13	0.00	0.00	0.00	0.19	0.17
640	639	North Bay Intrusive Suite	2241240	Granodiorite	19.31	3.42	8.75	41.19	12.53	0.00	0.00	0.00	0.00	0.00	0.93	0.00	11.89	0.00	0.00	0.00	0.49	1.50
641	640	North Bay Intrusive Suite	2241241	Granite	25.97	2.66	8.99	36.10	11.92	0.00	0.00	0.00	0.00	0.00	0.85	0.00	11.62	0.00	0.00	0.00	0.45	1.44
642	641	North Bay Intrusive Suite	2241242	Granodiorite	26.40	2.99	3.48	38.99	15.82	0.00	0.00	0.00	0.00	0.00	0.28	0.00	10.69	0.00	0.00	0.00	0.27	1.07
643	642	North Bay Intrusive Suite	2241243	Granite	29.91	2.33	6.26	46.79	9.87	0.00	0.00	0.00	0.00	0.00	0.06	0.00	4.08	0.00	0.00	0.00	0.17	0.51

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
644	643	North Bay Intrusive Suite	2241244	Granite	27.26	1.95	19.99	37.81	7.36	0.00	0.00	0.00	0.00	0.00	0.15	0.00	4.57	0.00	0.00	0.00	0.34	0.57
645	644	North Bay Intrusive Suite	2241245	Quartz diorite	25.31	4.25	4.69	30.32	12.34	0.00	0.00	0.00	0.00	0.00	1.91	0.00	17.02	0.00	0.00	0.00	1.40	2.75
646	645	North Bay Intrusive Suite	2241246	Granite	25.28	2.03	22.62	36.99	6.63	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.86	0.00	0.00	0.00	0.38	0.72
647	646	North Bay Intrusive Suite	2241247	Granite	28.15	1.84	20.48	37.24	7.09	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.74	0.00	0.00	0.00	0.19	0.57
648	647	North Bay Intrusive Suite	2241248	Granite	25.04	1.72	24.96	37.02	6.76	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.49	0.00	0.00	0.00	0.17	0.56
649	648	North Bay Intrusive Suite	2241250	Granite	31.26	2.84	27.12	30.06	3.02	0.00	0.00	0.00	0.00	0.00	0.29	0.00	4.45	0.00	0.00	0.00	0.41	0.55
650	649	North Bay Intrusive Suite	2241251	Granite	31.22	2.94	25.83	29.32	2.85	0.00	0.00	0.00	0.00	0.00	0.27	0.00	6.51	0.00	0.00	0.00	0.30	0.77
651	650	North Bay Intrusive Suite	2241252	Granite	27.81	3.09	27.72	33.64	3.59	0.00	0.00	0.00	0.00	0.00	0.19	0.00	3.18	0.00	0.00	0.00	0.32	0.45
652	651	North Bay Intrusive Suite	2241253	Granite	27.59	3.22	25.25	33.53	4.51	0.00	0.00	0.00	0.00	0.00	0.53	0.00	4.48	0.00	0.00	0.00	0.28	0.61
653	652	North Bay Intrusive Suite	2241254	Granite	24.98	1.38	31.46	34.34	5.48	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.86	0.00	0.00	0.00	0.11	0.26
654	653	North Bay Intrusive Suite	2241255	Granite	26.35	2.08	28.46	32.07	5.54	0.00	0.00	0.00	0.00	0.00	0.34	0.00	4.35	0.00	0.00	0.00	0.15	0.66
655	654	North Bay Intrusive Suite	2241257	Granite	27.07	2.59	18.65	37.80	6.11	0.00	0.00	0.00	0.00	0.00	0.32	0.00	6.37	0.00	0.00	0.00	0.24	0.85
656	655	North Bay Intrusive Suite	2241258	Granite	27.28	1.92	21.24	38.51	6.74	0.00	0.00	0.00	0.00	0.00	0.38	0.00	3.33	0.00	0.00	0.00	0.13	0.48
657	656	North Bay Intrusive Suite	2241259	Granite	27.66	2.02	30.82	29.95	4.19	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.95	0.00	0.00	0.00	0.19	0.67
658	657	North Bay Intrusive Suite	2241260	Granite	30.28	2.15	29.94	28.82	3.77	0.00	0.00	0.00	0.00	0.00	0.68	0.00	3.56	0.00	0.00	0.00	0.19	0.62
659	658	North Bay Intrusive Suite	2241261	Granite	34.90	2.45	23.80	29.86	3.18	0.00	0.00	0.00	0.00	0.00	0.28	0.00	4.76	0.00	0.00	0.00	0.19	0.57
660	659	North Bay Intrusive Suite	2241262	Granite	26.95	1.83	32.12	34.06	1.95	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.30	0.00	0.00	0.00	0.23	0.32
661	660	North Bay Intrusive Suite	2241263	Granite	28.71	1.84	29.42	31.01	4.41	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.13	0.00	0.00	0.00	0.15	0.62
662	661	North Bay Intrusive Suite	2241264	Granite	29.67	0.92	31.19	28.90	6.44	0.00	0.00	0.00	0.00	0.00	0.06	0.00	2.39	0.00	0.00	0.00	0.06	0.36
663	662	North Bay Intrusive Suite	2241265	Granite	27.71	1.60	20.34	35.49	8.68	0.00	0.00	0.00	0.00	0.00	0.67	0.00	4.62	0.00	0.00	0.00	0.17	0.72
664	663	North Bay Intrusive Suite	2241267	Granite	26.97	1.72	29.19	29.24	6.11	0.00	0.00	0.00	0.00	0.00	0.21	0.00	5.72	0.00	0.00	0.00	0.06	0.78
665	664	North Bay Intrusive Suite	2241268	Granite	25.59	2.11	19.99	35.88	8.43	0.00	0.00	0.00	0.00	0.00	0.09	0.00	6.84	0.00	0.00	0.00	0.19	0.86
666	665	North Bay Intrusive Suite	2241269	Granite	25.32	1.46	24.43	35.09	7.87	0.00	0.00	0.00	0.00	0.00	0.44	0.00	4.55	0.00	0.00	0.00	0.15	0.70
667	666	North Bay Intrusive Suite	2241270	Granite	26.62	1.57	27.03	34.67	6.14	0.00	0.00	0.00	0.00	0.00	0.04	0.00	3.48	0.00	0.00	0.00	0.06	0.38
668	667	North Bay Intrusive Suite	2241271	Granite	22.52	2.20	25.11	38.75	5.42	0.00	0.00	0.00	0.00	0.00	0.50	0.00	4.24	0.00	0.00	0.00	0.57	0.70
669	668	North Bay Intrusive Suite	2241272	Granite	29.11	1.24	20.75	35.77	8.29	0.00	0.00	0.00	0.00	0.00	0.40	0.00	3.78	0.00	0.00	0.00	0.13	0.53
670	669	North Bay Intrusive Suite	2241273	Granite	28.60	2.50	21.07	39.62	3.82	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.69	0.00	0.00	0.00	0.17	0.40
671	670	North Bay Intrusive Suite	2241274	Granodiorite	27.05	1.81	18.63	37.76	8.67	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.72	0.00	0.00	0.00	0.19	0.68
672	671	North Bay Intrusive Suite	2241275	Granodiorite	27.83	1.61	18.10	37.93	9.06	0.00	0.00	0.00	0.00	0.00	0.24	0.00	4.49	0.00	0.00	0.00	0.15	0.59
673	672	North Bay Intrusive Suite	2241277	Granodiorite	26.55	2.40	23.75	36.58	6.23	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.29	0.00	0.00	0.00	0.11	0.53
674	673	North Bay Intrusive Suite	2241278	Granite	26.53	1.75	23.15	35.24	7.18	0.00	0.00	0.00	0.00	0.00	0.56	0.00	4.62	0.00	0.00	0.00	0.19	0.77
675	674	North Bay Intrusive Suite	2241279	Granite	26.73	1.56	22.34	35.13	7.60	0.00	0.00	0.00	0.00	0.00	0.59	0.00	5.10	0.00	0.00	0.00	0.19	0.77
676	675	North Bay Intrusive Suite	2241280	Granite	24.35	1.60	22.19	36.22	8.36	0.00	0.00	0.00	0.00	0.00	0.47	0.00	5.79	0.00	0.00	0.00	0.17	0.85
677	676	North Bay Intrusive Suite	2241281	Granite	25.52	1.74	19.71	37.09	8.33	0.00	0.00	0.00	0.00	0.00	0.70	0.00	5.78	0.00	0.00	0.00	0.23	0.89
678	677	North Bay Intrusive Suite	2241282	Granite	26.14	1.55	29.63	29.76	5.65	0.00	0.00	0.00	0.00	0.00	0.88	0.00	5.14	0.00	0.00	0.00	0.32	0.95
679	678	North Bay Intrusive Suite	2241283	Granite	30.07	1.13	30.38	29.93	5.21	0.00	0.00	0.00	0.00	0.00	0.34	0.00	2.46	0.00	0.00	0.00	0.06	0.43
680	679	North Bay Intrusive Suite	2241284	Granite	28.06	1.57	25.63	33.11	6.50	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.92	0.00	0.00	0.00	0.19	0.55
681	680	North Bay Intrusive Suite	2241285	Granite	27.00	1.21	31.38	30.82	6.31	0.00	0.00	0.00	0.00	0.00	0.19	0.00	2.61	0.00	0.00	0.00	0.11	0.36
682	681	North Bay Intrusive Suite	2241287	Granite	28.23	1.24	28.00	31.70	5.67	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.76	0.00	0.00	0.00	0.15	0.71
683	682	North Bay Intrusive Suite	2241288	Granodiorite	27.43	2.07	20.39	33.97	8.13	0.00	0.00	0.00	0.00	0.00	0.17	0.00	6.62	0.00	0.00	0.00	0.24	0.98
684	683	North Bay Intrusive Suite	2241289	Granite	30.57	1.76	27.71	30.69	3.71	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.51	0.00	0.00	0.00	0.17	0.57
685	684	North Bay Intrusive Suite	2241290	Granodiorite	29.39	1.83	22.13	39.48	5.38	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.23	0.00	0.00	0.00	0.23	0.19
686	685	North Bay Intrusive Suite	2241291	Granodiorite	30.90	1.61	18.40	35.64	8.75	0.00	0.00	0.00	0.00	0.00	0.35	0.00	3.71	0.00	0.00	0.00	0.06	0.57
687	686	North Bay Intrusive Suite	2241292	Granite	31.35	1.79	8.81	43.05	10.65	0.00	0.00	0.00	0.00	0.00	0.28	0.00	3.54	0.00	0.00	0.00	0.08	0.44
688	687	North Bay Intrusive Suite	2241293	Granite	29.15	1.28	21.36	37.87	7.40	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.26	0.00	0.00	0.00	0.08	0.38
689	688	North Bay Intrusive Suite	2241294	Granodiorite	27.87	1.42	25.54	33.74	6.86	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.10	0.00	0.00	0.00	0.15	0.59
690	689	North Bay Intrusive Suite	2241296	Granite	28.44	1.19	25.53	33.92	6.88	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.83	0.00	0.00	0.00	0.15	0.55

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
691	690	North Bay Intrusive Suite	2241297	Granodiorite	36.12	1.02	22.58	31.93	6.94	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.85	0.00	0.00	0.00	0.04	0.23
692	691	North Bay Intrusive Suite	2241298	Granodiorite	27.91	1.50	25.95	31.44	6.86	0.00	0.00	0.00	0.00	0.00	0.56	0.00	4.98	0.00	0.00	0.00	0.02	0.78
693	692	North Bay Intrusive Suite	2241299	Monzonite	22.16	2.47	24.30	31.32	8.27	0.00	0.00	0.00	0.00	0.00	0.89	0.00	8.71	0.00	0.00	0.00	0.51	1.37
694	693	North Bay Intrusive Suite	2241300	Monzonite	26.02	2.62	23.98	32.16	6.06	0.00	0.00	0.00	0.00	0.00	0.82	0.00	6.71	0.00	0.00	0.00	0.47	1.17
695	694	North Bay Intrusive Suite	2241301	Granite	28.28	1.86	22.74	33.78	6.35	0.00	0.00	0.00	0.00	0.00	0.54	0.00	5.41	0.00	0.00	0.00	0.15	0.89
696	695	North Bay Intrusive Suite	2241302	Granite	27.56	1.84	15.35	38.49	9.98	0.00	0.00	0.00	0.00	0.00	0.45	0.00	5.34	0.00	0.00	0.00	0.30	0.68
697	696	North Bay Intrusive Suite	2241303	Granite	23.15	2.48	20.39	36.40	8.23	0.00	0.00	0.00	0.00	0.00	0.67	0.00	7.33	0.00	0.00	0.00	0.38	0.97
698	697	North Bay Intrusive Suite	2241304	Granite	28.71	2.10	26.75	33.72	3.97	0.00	0.00	0.00	0.00	0.00	0.49	0.00	3.46	0.00	0.00	0.00	0.26	0.53
699	698	North Bay Intrusive Suite	2241306	Granite	27.98	2.02	14.46	32.75	11.92	0.00	0.00	0.00	0.00	0.00	0.88	0.00	8.54	0.00	0.00	0.00	0.36	1.09
700	699	North Bay Intrusive Suite	2241307	Granite	28.01	1.34	19.26	36.76	9.36	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.97	0.00	0.00	0.00	0.19	0.63
701	700	North Bay Intrusive Suite	2241310	Granite	30.37	1.83	21.65	33.57	6.94	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.40	0.00	0.00	0.00	0.15	0.60
702	701	North Bay Intrusive Suite	2241311	Granite	27.74	1.90	26.19	33.45	5.02	0.00	0.00	0.00	0.00	0.00	0.40	0.00	4.54	0.00	0.00	0.00	0.21	0.55
703	702	North Bay Intrusive Suite	2241312	Granite	27.85	1.99	24.95	34.31	5.40	0.00	0.00	0.00	0.00	0.00	0.20	0.00	4.49	0.00	0.00	0.00	0.25	0.55
704	703	North Bay Intrusive Suite	2241313	Granodiorite	27.04	1.66	22.20	33.75	7.41	0.00	0.00	0.00	0.00	0.00	0.20	0.00	6.61	0.00	0.00	0.00	0.25	0.87
705	704	North Bay Intrusive Suite	2241315	Granite	26.83	1.90	24.30	35.81	6.50	0.00	0.00	0.00	0.00	0.00	0.14	0.00	4.07	0.00	0.00	0.00	0.06	0.40
706	705	North Bay Intrusive Suite	2241316	Granodiorite	29.57	2.29	13.65	34.85	8.10	0.00	0.00	0.00	0.00	0.00	0.32	0.00	9.68	0.00	0.00	0.00	0.42	1.12
707	706	North Bay Intrusive Suite	2241317	Granite	28.74	2.08	30.45	30.05	3.57	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.53	0.00	0.00	0.00	0.17	0.68
708	707	North Bay Intrusive Suite	2241318	Granite	30.45	2.70	16.41	32.53	7.92	0.00	0.00	0.00	0.00	0.00	0.78	0.00	7.89	0.00	0.00	0.00	0.32	0.98
709	708	North Bay Intrusive Suite	2241319	Granite	32.32	1.47	10.81	34.66	12.43	0.00	0.00	0.00	0.00	0.00	0.78	0.00	6.48	0.00	0.00	0.00	0.28	0.79
710	709	North Bay Intrusive Suite	2241320	Granite	27.12	1.87	14.10	31.50	12.44	0.00	0.00	0.00	0.00	0.00	0.96	0.00	10.31	0.00	0.00	0.00	0.38	1.32
711	710	North Bay Intrusive Suite	2241321	Granodiorite	27.08	1.80	16.11	28.61	12.62	0.00	0.00	0.00	0.00	0.00	0.68	0.00	11.52	0.00	0.00	0.00	0.27	1.31
712	711	North Bay Intrusive Suite	2241322	Granite	32.03	2.66	24.21	36.63	2.17	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.95	0.00	0.00	0.00	0.06	0.21
713	712	North Bay Intrusive Suite	2241324	Granite	31.61	0.36	23.31	33.91	6.99	0.00	0.00	0.00	0.00	0.00	0.39	0.00	2.91	0.00	0.00	0.00	0.13	0.40
714	713	North Bay Intrusive Suite	2241325	Granodiorite	27.76	1.48	21.57	38.25	4.90	0.00	0.00	0.00	0.00	0.00	0.31	0.00	4.80	0.00	0.00	0.00	0.23	0.70
715	714	North Bay Intrusive Suite	2241326	Granite	30.86	3.37	28.54	35.04	0.34	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.56	0.00	0.00	0.00	0.26	0.32
716	715	North Bay Intrusive Suite	2241327	Granodiorite	24.04	2.02	23.87	37.52	4.92	0.00	0.00	0.00	0.00	0.00	0.28	0.00	6.21	0.00	0.00	0.00	0.30	0.85
717	716	North Bay Intrusive Suite	2241328	Granite	26.48	1.98	16.88	37.15	9.06	0.00	0.00	0.00	0.00	0.00	0.60	0.00	6.67	0.00	0.00	0.00	0.23	0.95
718	717	North Bay Intrusive Suite	2241329	Granodiorite	26.00	2.46	16.75	37.03	8.81	0.00	0.00	0.00	0.00	0.00	0.22	0.00	7.58	0.00	0.00	0.00	0.25	0.89
719	718	North Bay Intrusive Suite	2241330	Granodiorite	27.28	1.27	19.85	39.54	7.48	0.00	0.00	0.00	0.00	0.00	0.21	0.00	3.76	0.00	0.00	0.00	0.11	0.51
720	719	North Bay Intrusive Suite	2241331	Granodiorite	27.61	1.45	24.02	33.48	7.90	0.00	0.00	0.00	0.00	0.00	0.16	0.00	4.61	0.00	0.00	0.00	0.19	0.57
721	720	North Bay Intrusive Suite	2241333	Granodiorite	29.20	1.95	22.63	34.14	6.36	0.00	0.00	0.00	0.00	0.00	0.06	0.00	4.80	0.00	0.00	0.00	0.21	0.63
722	721	North Bay Intrusive Suite	2241334	Granodiorite	26.51	1.41	14.85	41.58	9.51	0.00	0.00	0.00	0.00	0.00	0.37	0.00	4.81	0.00	0.00	0.00	0.23	0.72
723	722	North Bay Intrusive Suite	2241335	Granodiorite	20.06	1.72	11.63	47.55	11.68	0.00	0.00	0.00	0.00	0.00	0.36	0.00	6.05	0.00	0.00	0.00	0.21	0.75
724	723	North Bay Intrusive Suite	2241336	Granodiorite	26.36	1.40	24.13	33.49	7.61	0.00	0.00	0.00	0.00	0.00	0.53	0.00	5.39	0.00	0.00	0.00	0.26	0.83
725	724	North Bay Intrusive Suite	2241337	Granodiorite	20.76	1.66	16.53	36.29	9.94	0.00	0.00	0.00	0.00	0.00	1.39	0.00	11.00	0.00	0.00	0.00	0.71	1.72
726	725	North Bay Intrusive Suite	2241338	Granodiorite	26.87	1.60	19.93	37.26	8.71	0.00	0.00	0.00	0.00	0.00	0.01	0.00	4.83	0.00	0.00	0.00	0.26	0.53
727	726	North Bay Intrusive Suite	2241339	Granodiorite	28.70	2.36	16.88	35.66	8.32	0.00	0.00	0.00	0.00	0.00	0.23	0.00	6.70	0.00	0.00	0.00	0.30	0.85
728	727	North Bay Intrusive Suite	2241340	Granodiorite	27.54	1.24	22.86	35.74	7.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.29	0.00	0.00	0.00	0.19	0.65
729	728	North Bay Intrusive Suite	2241341	Granodiorite	28.31	1.45	21.16	36.07	7.67	0.00	0.00	0.00	0.00	0.00	0.59	0.00	3.92	0.00	0.00	0.00	0.23	0.59
730	729	North Bay Intrusive Suite	2241343	Granite	27.57	3.36	34.14	28.96	3.50	0.00	0.00	0.00	0.00	0.00	0.17	0.00	1.81	0.00	0.00	0.00	0.23	0.26
731	730	North Bay Intrusive Suite	2241344	Granite	22.70	1.54	22.95	36.81	8.42	0.00	0.00	0.00	0.00	0.00	0.66	0.00	5.71	0.00	0.00	0.00	0.29	0.92
732	731	North Bay Intrusive Suite	2241345	Granodiorite	25.26	2.17	12.89	39.70	10.86	0.00	0.00	0.00	0.00	0.00	0.58	0.00	7.08	0.00	0.00	0.00	0.32	1.14
733	732	North Bay Intrusive Suite	2241346	Granodiorite	27.95	2.77	9.69	42.43	9.71	0.00	0.00	0.00	0.00	0.00	0.15	0.00	6.36	0.00	0.00	0.00	0.17	0.77
734	733	North Bay Intrusive Suite	2241347	Granodiorite	29.04	2.59	22.13	31.52	7.26	0.00	0.00	0.00	0.00	0.00	0.19	0.00	6.21	0.00	0.00	0.00	0.30	0.76
735	734	North Bay Intrusive Suite	2241348	Granodiorite	27.09	2.69	18.94	38.77	5.84	0.00	0.00	0.00	0.00	0.00	0.28	0.00	5.49	0.00	0.00	0.00	0.19	0.71
736	735	North Bay Intrusive Suite	2241349	Granite	27.46	1.54	20.01	37.01	8.10	0.00	0.00	0.00	0.00	0.00	0.19	0.00	4.85	0.00	0.00	0.00	0.19	0.65
737	736	North Bay Intrusive Suite	2241350	Granite	27.37	1.81	14.75	33.72	11.85	0.00	0.00	0.00	0.00	0.00	0.54	0.00	8.62	0.00	0.00	0.00	0.34	1.00

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
738	737	North Bay Intrusive Suite	2241351	Granite	27.83	2.00	13.72	33.16	12.29	0.00	0.00	0.00	0.00	0.00	1.18	0.00	8.36	0.00	0.00	0.00	0.36	1.10
739	738	North Bay Intrusive Suite	2241353	Granodiorite	30.56	1.63	11.70	32.21	13.38	0.00	0.00	0.00	0.00	0.00	0.89	0.00	8.23	0.00	0.00	0.00	0.34	1.07
740	739	North Bay Intrusive Suite	2241354	Granite	28.12	1.67	17.22	32.12	11.23	0.00	0.00	0.00	0.00	0.00	0.45	0.00	7.98	0.00	0.00	0.00	0.32	0.89
741	740	North Bay Intrusive Suite	2241355	Granite	33.30	3.71	27.85	29.83	1.47	0.00	0.00	0.00	0.00	0.00	0.58	0.00	2.30	0.00	0.00	0.00	0.53	0.43
742	741	North Bay Intrusive Suite	2241356	Granite	28.03	2.33	30.46	29.98	4.23	0.00	0.00	0.00	0.00	0.00	0.24	0.00	3.92	0.00	0.00	0.00	0.28	0.53
743	742	North Bay Intrusive Suite	2241357	Granite	32.74	3.54	21.06	29.65	3.29	0.00	0.00	0.00	0.00	0.00	0.13	0.00	8.22	0.00	0.00	0.00	0.43	0.96
744	743	North Bay Intrusive Suite	2241358	Granite	26.70	2.86	30.51	32.17	3.25	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.33	0.00	0.00	0.00	0.34	0.53
745	744	North Bay Intrusive Suite	2241361	Granite	28.83	1.59	18.05	37.18	8.51	0.00	0.00	0.00	0.00	0.00	0.47	0.00	4.60	0.00	0.00	0.00	0.13	0.64
746	745	North Bay Intrusive Suite	2241363	Granite	29.57	2.80	15.92	37.30	7.70	0.00	0.00	0.00	0.00	0.00	0.49	0.00	5.39	0.00	0.00	0.00	0.17	0.66
747	746	North Bay Intrusive Suite	2241364	Granite	31.54	2.59	27.93	29.65	4.63	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.75	0.00	0.00	0.00	0.40	0.34
748	747	North Bay Intrusive Suite	2241365	Granite	28.51	2.75	27.80	32.59	3.30	0.00	0.00	0.00	0.00	0.00	0.38	0.00	3.90	0.00	0.00	0.00	0.19	0.58
749	748	North Bay Intrusive Suite	2241366	Granodiorite	13.51	3.25	12.77	41.99	12.53	0.00	0.00	0.00	0.00	0.00	0.35	0.00	13.14	0.00	0.00	0.00	1.06	1.39
750	749	North Bay Intrusive Suite	2241367	Granodiorite	23.31	2.01	20.71	30.45	11.97	0.00	0.00	0.00	0.00	0.00	0.79	0.00	9.22	0.00	0.00	0.00	0.40	1.14
751	750	North Bay Intrusive Suite	2241368	Granite	27.57	2.09	30.47	31.73	3.86	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.27	0.00	0.00	0.00	0.21	0.44
752	751	North Bay Intrusive Suite	2241369	Granite	26.35	1.60	24.80	33.45	8.36	0.00	0.00	0.00	0.00	0.00	0.26	0.00	4.45	0.00	0.00	0.00	0.15	0.57
753	752	North Bay Intrusive Suite	2241370	Granite	30.47	2.70	30.10	28.23	5.93	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.07	0.00	0.00	0.00	0.15	0.15
754	753	North Bay Intrusive Suite	2241372	Granite	33.58	2.18	18.32	38.65	3.86	0.00	0.00	0.00	0.00	0.00	0.33	0.00	2.46	0.00	0.00	0.00	0.23	0.38
755	754	North Bay Intrusive Suite	2241373	Granite	30.18	2.19	26.27	32.78	4.17	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.95	0.00	0.00	0.00	0.30	0.57
756	755	North Bay Intrusive Suite	2241374	Granite	26.54	3.88	27.98	36.17	3.52	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.95	0.00	0.00	0.00	0.38	0.21
757	756	North Bay Intrusive Suite	2241375	Granite	27.46	2.05	32.85	34.23	2.13	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.91	0.00	0.00	0.00	0.13	0.08
758	757	North Bay Intrusive Suite	2241376	Granite	31.44	2.00	7.67	41.49	10.22	0.00	0.00	0.00	0.00	0.00	0.12	0.00	5.98	0.00	0.00	0.00	0.57	0.51
759	758	North Bay Intrusive Suite	2241377	Granite	28.55	2.41	30.85	31.12	2.66	0.00	0.00	0.00	0.00	0.00	0.05	0.00	3.69	0.00	0.00	0.00	0.25	0.42
760	759	North Bay Intrusive Suite	2241378	Granite	27.99	1.61	39.75	26.27	2.22	0.00	0.00	0.00	0.00	0.00	0.02	0.00	1.69	0.00	0.00	0.00	0.23	0.21
761	760	North Bay Intrusive Suite	2241379	Granodiorite	30.13	2.71	29.95	30.44	2.53	0.00	0.00	0.00	0.00	0.00	0.20	0.00	3.11	0.00	0.00	0.00	0.46	0.46
762	761	North Bay Intrusive Suite	2241380	Granite	26.70	2.10	30.51	30.40	3.35	0.00	0.00	0.00	0.00	0.00	0.38	0.00	5.12	0.00	0.00	0.00	0.40	1.04
763	762	North Bay Intrusive Suite	2241383	Granite	27.64	2.23	17.69	30.13	8.61	0.00	0.00	0.00	0.00	0.00	0.45	0.00	11.65	0.00	0.00	0.00	0.43	1.18
764	763	North Bay Intrusive Suite	2241384	Granite	27.64	1.25	23.94	34.73	6.69	0.00	0.00	0.00	0.00	0.00	0.05	0.00	4.92	0.00	0.00	0.00	0.21	0.57
765	764	North Bay Intrusive Suite	2241385	Granite	27.85	1.89	19.43	40.93	5.08	0.00	0.00	0.00	0.00	0.00	0.16	0.00	3.96	0.00	0.00	0.00	0.19	0.49
766	765	North Bay Intrusive Suite	2241386	Granodiorite	23.36	1.67	16.04	39.95	10.02	0.00	0.00	0.00	0.00	0.00	0.13	0.00	7.45	0.00	0.00	0.00	0.48	0.90
767	766	North Bay Intrusive Suite	2241387	Granite	27.79	1.30	23.58	34.47	6.61	0.00	0.00	0.00	0.00	0.00	0.58	0.00	4.69	0.00	0.00	0.00	0.21	0.76
768	767	North Bay Intrusive Suite	2241388	Granite	28.85	1.32	23.47	34.39	6.54	0.00	0.00	0.00	0.00	0.00	0.51	0.00	4.13	0.00	0.00	0.00	0.15	0.64
769	768	North Bay Intrusive Suite	2241389	Granodiorite	15.92	1.02	24.03	41.67	10.19	0.00	0.00	0.00	0.00	0.00	0.57	0.00	5.32	0.00	0.00	0.00	0.32	0.97
770	769	North Bay Intrusive Suite	2241390	Granite	22.40	1.22	27.45	32.40	6.61	0.00	0.00	0.00	0.00	0.00	0.51	0.00	7.77	0.00	0.00	0.00	0.62	1.02
771	770	North Bay Intrusive Suite	2241392	Granite	26.23	1.17	25.32	33.20	7.05	0.00	0.00	0.00	0.00	0.00	0.62	0.00	5.29	0.00	0.00	0.00	0.28	0.85
772	771	North Bay Intrusive Suite	2241393	Granite	26.84	1.36	23.46	34.57	7.26	0.00	0.00	0.00	0.00	0.00	0.56	0.00	5.04	0.00	0.00	0.00	0.19	0.73
773	772	North Bay Intrusive Suite	2241394	Granite	29.86	0.70	10.97	40.08	13.55	0.00	0.00	0.00	0.00	0.00	0.17	0.00	4.16	0.00	0.00	0.00	0.15	0.36
774	773	North Bay Intrusive Suite	2241395	Granite	28.82	2.22	26.11	31.97	4.04	0.00	0.00	0.00	0.00	0.00	0.77	0.00	4.83	0.00	0.00	0.00	0.38	0.85
775	774	North Bay Intrusive Suite	2241396	Granite	29.49	1.11	22.39	34.97	6.92	0.00	0.00	0.00	0.00	0.00	0.15	0.00	4.34	0.00	0.00	0.00	0.08	0.55
776	775	North Bay Intrusive Suite	2241397	Granite	26.23	1.89	24.10	35.70	5.69	0.00	0.00	0.00	0.00	0.00	0.50	0.00	4.86	0.00	0.00	0.00	0.32	0.72
777	776	North Bay Intrusive Suite	2241398	Granite	28.60	1.64	31.55	29.50	3.14	0.00	0.00	0.00	0.00	0.00	0.63	0.00	3.94	0.00	0.00	0.00	0.23	0.77
778	777	North Bay Intrusive Suite	2241399	Granite	28.37	1.64	31.33	29.76	3.67	0.00	0.00	0.00	0.00	0.00	0.22	0.00	4.16	0.00	0.00	0.00	0.22	0.65
779	778	North Bay Intrusive Suite	2241400	Granite	27.86	1.64	22.33	35.83	6.35	0.00	0.00	0.00	0.00	0.00	0.43	0.00	4.71	0.00	0.00	0.00	0.21	0.64
780	779	North Bay Intrusive Suite	2241402	Granodiorite	24.08	1.98	14.15	39.91	9.63	0.00	0.00	0.00	0.00	0.00	0.44	0.00	8.02	0.00	0.00	0.00	0.76	1.03
781	780	North Bay Intrusive Suite	2241403	Granite	28.58	1.93	30.93	29.50	3.69	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.97	0.00	0.00	0.00	0.21	0.66
782	781	North Bay Intrusive Suite	2241404	Granite	29.83	1.69	29.28	30.98	3.71	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.43	0.00	0.00	0.00	0.21	0.53
783	782	North Bay Intrusive Suite	2241405	Granite	27.57	0.55	20.73	39.38	8.18	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.83	0.00	0.00	0.00	0.11	0.44
784	783	North Bay Intrusive Suite	2241406	Granite	24.98	2.28	24.30	31.86	5.10	0.00	0.00	0.00	0.00	0.00	0.84	0.00	8.46	0.00	0.00	0.00	0.67	1.50

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
785	784	North Bay Intrusive Suite	2241407	Granite	27.95	1.47	26.76	33.54	4.78	0.00	0.00	0.00	0.00	0.00	0.59	0.00	4.04	0.00	0.00	0.00	0.19	0.68
786	785	North Bay Intrusive Suite	2241408	Granite	29.54	1.29	24.41	34.27	6.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	3.83	0.00	0.00	0.00	0.15	0.45
787	786	North Bay Intrusive Suite	2241409	Granodiorite	30.29	1.88	28.22	30.78	3.82	0.00	0.00	0.00	0.00	0.00	0.17	0.00	4.12	0.00	0.00	0.00	0.15	0.57
788	787	North Bay Intrusive Suite	2241410	Granite	28.47	0.89	34.29	31.98	2.56	0.00	0.00	0.00	0.00	0.00	0.10	0.46	0.82	0.00	0.00	0.00	0.15	0.28
789	788	North Bay Intrusive Suite	2241412	Granite	27.29	1.89	23.42	34.47	5.35	0.00	0.00	0.00	0.00	0.00	0.30	0.00	6.08	0.00	0.00	0.00	0.26	0.94
790	789	North Bay Intrusive Suite	2241413	Granite	32.60	3.46	20.69	39.82	1.78	0.00	0.00	0.00	0.00	0.00	0.29	0.00	1.10	0.00	0.00	0.00	0.15	0.11
791	790	North Bay Intrusive Suite	2241414	Granite	35.08	2.89	6.58	44.51	7.94	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.33	0.00	0.00	0.00	0.11	0.36
792	791	North Bay Intrusive Suite	2241415	Granite	33.25	3.80	17.86	39.46	4.27	0.00	0.00	0.00	0.00	0.00	0.35	0.05	0.56	0.00	0.00	0.00	0.19	0.21
793	792	North Bay Intrusive Suite	2241416	Granodiorite	28.08	1.00	20.02	37.19	8.18	0.00	0.00	0.00	0.00	0.00	0.14	0.00	4.63	0.00	0.00	0.00	0.15	0.62
794	793	North Bay Intrusive Suite	2241417	Granodiorite	27.65	1.21	21.83	36.89	7.90	0.00	0.00	0.00	0.00	0.00	0.06	0.00	3.81	0.00	0.00	0.00	0.15	0.49
795	794	North Bay Intrusive Suite	2241418	Granite	28.85	2.11	28.04	32.56	4.86	0.00	0.00	0.00	0.00	0.00	0.32	0.00	2.67	0.00	0.00	0.00	0.19	0.40
796	795	North Bay Intrusive Suite	2241419	Granite	28.80	0.99	28.05	32.27	5.88	0.00	0.00	0.00	0.00	0.00	0.20	0.00	3.30	0.00	0.00	0.00	0.06	0.44
797	796	North Bay Intrusive Suite	2241420	Granodiorite	28.82	1.37	24.92	31.06	6.39	0.00	0.00	0.00	0.00	0.00	0.19	0.00	6.21	0.00	0.00	0.00	0.25	0.78
798	797	North Bay Intrusive Suite	2241422	Granodiorite	24.91	1.42	20.16	35.31	10.08	0.00	0.00	0.00	0.00	0.00	0.63	0.00	6.26	0.00	0.00	0.00	0.25	0.97
799	798	North Bay Intrusive Suite	2241423	Granite	26.53	1.90	26.13	31.65	6.28	0.00	0.00	0.00	0.00	0.00	0.64	0.00	5.67	0.00	0.00	0.00	0.26	0.94
800	799	North Bay Intrusive Suite	2241424	Granodiorite	26.81	1.57	28.68	30.40	5.64	0.00	0.00	0.00	0.00	0.00	0.38	0.00	5.51	0.00	0.00	0.00	0.23	0.78
801	800	North Bay Intrusive Suite	2241425	Granite	24.86	2.55	26.69	33.70	4.97	0.00	0.00	0.00	0.00	0.00	0.57	0.00	5.19	0.00	0.00	0.00	0.66	0.81
802	801	North Bay Intrusive Suite	2241426	Granite	28.19	2.22	32.08	28.10	4.45	0.00	0.00	0.00	0.00	0.00	0.38	0.00	3.86	0.00	0.00	0.00	0.26	0.45
803	802	North Bay Intrusive Suite	2241427	Granite	29.54	1.41	20.23	29.50	10.15	0.00	0.00	0.00	0.00	0.00	0.41	0.00	7.55	0.00	0.00	0.00	0.26	0.97
804	803	North Bay Intrusive Suite	2241428	Granite	28.90	1.31	25.62	36.85	5.05	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.78	0.00	0.00	0.00	0.19	0.23
805	804	North Bay Intrusive Suite	2241429	Granite	30.99	2.56	29.12	33.79	1.94	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.22	0.00	0.00	0.00	0.23	0.08
806	805	North Bay Intrusive Suite	2241430	Granite	31.03	3.15	22.94	40.53	0.31	0.00	0.00	0.00	0.00	0.00	0.17	0.00	1.27	0.00	0.00	0.00	0.49	0.11
807	806	North Bay Intrusive Suite	2241432	Granite	22.72	1.59	33.61	31.63	4.37	0.00	0.00	0.00	0.00	0.00	0.77	0.00	4.20	0.00	0.00	0.00	0.34	0.78
808	807	North Bay Intrusive Suite	2241433	Granite	27.97	1.89	28.39	31.98	3.39	0.00	0.00	0.00	0.00	0.00	0.61	0.00	4.68	0.00	0.00	0.00	0.30	0.78
809	808	North Bay Intrusive Suite	2241434	Granodiorite	28.15	1.76	28.84	31.44	4.51	0.00	0.00	0.00	0.00	0.00	0.13	0.00	4.40	0.00	0.00	0.00	0.21	0.55
810	809	North Bay Intrusive Suite	2241436	Granodiorite	28.83	2.40	15.27	34.41	9.63	0.00	0.00	0.00	0.00	0.00	0.21	0.00	7.92	0.00	0.00	0.00	0.36	0.96
811	810	North Bay Intrusive Suite	2241437	Granodiorite	28.11	2.39	29.91	31.18	3.29	0.00	0.00	0.00	0.00	0.00	0.14	0.00	4.22	0.00	0.00	0.00	0.30	0.47
812	811	North Bay Intrusive Suite	2241438	Granite	28.93	1.80	25.42	33.20	5.62	0.00	0.00	0.00	0.00	0.00	0.26	0.00	3.92	0.00	0.00	0.00	0.23	0.61
813	812	North Bay Intrusive Suite	2241439	Granite	27.63	1.61	36.14	28.96	3.19	0.00	0.00	0.00	0.00	0.00	0.10	0.59	1.12	0.00	0.00	0.00	0.28	0.38
814	813	North Bay Intrusive Suite	2241440	Granite	25.72	1.69	23.55	35.48	6.44	0.00	0.00	0.00	0.00	0.00	0.22	0.00	5.90	0.00	0.00	0.00	0.28	0.72
815	814	North Bay Intrusive Suite	2241442	Granite	27.47	1.82	23.63	35.04	6.29	0.00	0.00	0.00	0.00	0.00	0.34	0.00	4.63	0.00	0.00	0.00	0.17	0.61
816	815	North Bay Intrusive Suite	2241443	Granite	27.29	1.25	22.04	36.55	7.39	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.36	0.00	0.00	0.00	0.19	0.63
817	816	North Bay Intrusive Suite	2241444	Granite	28.26	2.03	29.22	33.05	3.09	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.31	0.00	0.00	0.00	0.13	0.56
818	817	North Bay Intrusive Suite	2241446	Granite	29.83	0.77	30.25	31.92	4.21	0.00	0.00	0.00	0.00	0.00	0.02	0.00	2.54	0.00	0.00	0.00	0.06	0.40
819	818	North Bay Intrusive Suite	2241447	Granite	29.49	1.54	30.87	29.56	4.32	0.00	0.00	0.00	0.00	0.00	0.30	0.00	3.27	0.00	0.00	0.00	0.15	0.51
820	819	North Bay Intrusive Suite	2241448	Granite	27.11	1.61	24.38	35.10	6.52	0.00	0.00	0.00	0.00	0.00	0.53	0.00	4.02	0.00	0.00	0.00	0.13	0.61
821	820	North Bay Intrusive Suite	2241449	Granodiorite	29.82	2.83	30.84	25.47	2.19	0.00	0.00	0.00	0.00	0.00	0.07	0.00	7.63	0.00	0.00	0.00	0.19	0.95
822	821	North Bay Intrusive Suite	2241450	Granodiorite	42.76	6.37	19.39	19.49	0.38	0.00	0.00	0.00	0.00	0.00	0.12	0.00	10.01	0.00	0.00	0.00	0.31	1.16
823	822	North Bay Intrusive Suite	2241452	Granite	30.37	3.27	40.78	20.88	0.30	0.00	0.00	0.00	0.00	0.00	0.09	0.00	3.72	0.00	0.00	0.00	0.19	0.41
824	823	North Bay Intrusive Suite	2241453	Granite	29.37	1.67	25.04	34.62	5.08	0.00	0.00	0.00	0.00	0.00	0.10	0.00	3.62	0.00	0.00	0.00	0.09	0.41
825	824	North Bay Intrusive Suite	2241454	Granodiorite	24.80	1.65	19.88	37.18	8.90	0.00	0.00	0.00	0.00	0.00	1.02	0.00	5.33	0.00	0.00	0.00	0.29	0.94
826	825	North Bay Intrusive Suite	2241455	Granite	31.17	1.69	11.97	39.19	9.74	0.00	0.00	0.00	0.00	0.00	0.18	0.00	5.24	0.00	0.00	0.00	0.23	0.58
827	826	North Bay Intrusive Suite	2241456	Granite	24.43	1.34	22.56	38.25	8.02	0.00	0.00	0.00	0.00	0.00	0.35	0.00	4.27	0.00	0.00	0.00	0.17	0.61
828	827	North Bay Intrusive Suite	2241457	Granodiorite	25.59	1.58	15.48	46.90	7.67	0.00	0.00	0.00	0.00	0.00	0.14	0.73	1.43	0.00	0.00	0.00	0.06	0.42
829	828	North Bay Intrusive Suite	2241458	Granite	26.74	1.57	26.09	33.06	7.24	0.00	0.00	0.00	0.00	0.00	0.09	0.00	4.46	0.00	0.00	0.00	0.24	0.51
830	829	North Bay Intrusive Suite	2241459	Granodiorite	20.86	1.79	13.46	32.84	16.30	0.00	0.00	0.00	0.00	0.00	1.22	0.00	11.71	0.00	0.00	0.00	0.38	1.45
831	830	North Bay Intrusive Suite	2241460	Granodiorite	29.53	2.11	3.65	43.34	13.04	0.00	0.00	0.00	0.00	0.00	0.20	0.00	7.18	0.00	0.00	0.00	0.27	0.67

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
832	831	North Bay Intrusive Suite	2241462	Granite	29.46	2.74	20.99	33.45	6.03	0.00	0.00	0.00	0.00	0.00	0.49	0.00	5.66	0.00	0.00	0.00	0.30	0.89
833	832	North Bay Intrusive Suite	2241463	Granodiorite	29.26	1.38	25.33	32.09	6.47	0.00	0.00	0.00	0.00	0.00	0.21	0.00	4.48	0.00	0.00	0.00	0.15	0.62
834	833	North Bay Intrusive Suite	2241464	Granodiorite	22.07	2.13	20.90	33.87	7.11	0.00	0.00	0.00	0.00	0.00	0.80	0.00	10.53	0.00	0.00	0.00	0.83	1.75
835	834	North Bay Intrusive Suite	2241465	Granite	27.89	2.26	34.84	27.25	2.83	0.00	0.00	0.00	0.00	0.00	0.05	0.00	3.82	0.00	0.00	0.00	0.57	0.49
836	835	North Bay Intrusive Suite	2241466	Granodiorite	34.89	5.74	25.32	12.62	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00	20.10	0.00	0.00	0.00	0.11	2.15
837	836	North Bay Intrusive Suite	2241467	Granite	25.99	4.64	38.55	25.28	1.61	0.00	0.00	0.00	0.00	0.00	0.34	0.00	2.14	0.00	0.00	0.00	1.09	0.36
838	837	North Bay Intrusive Suite	2241468	Granite	26.06	1.76	19.25	36.67	8.64	0.00	0.00	0.00	0.00	0.00	0.27	0.00	6.28	0.00	0.00	0.00	0.27	0.80
839	838	North Bay Intrusive Suite	2241469	Granite	27.42	3.14	20.39	38.91	3.98	0.00	0.00	0.00	0.00	0.00	0.31	0.00	4.91	0.00	0.00	0.00	0.38	0.57
840	839	North Bay Intrusive Suite	2241470	Granodiorite	27.28	1.70	21.29	34.79	7.67	0.00	0.00	0.00	0.00	0.00	0.22	0.00	6.08	0.00	0.00	0.00	0.19	0.78
841	840	North Bay Intrusive Suite	2241472	Granite	26.22	1.50	23.82	34.70	7.98	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.52	0.00	0.00	0.00	0.17	0.70
842	841	North Bay Intrusive Suite	2241473	Granite	23.36	2.24	30.34	32.31	4.62	0.00	0.00	0.00	0.00	0.00	0.38	0.00	5.59	0.00	0.00	0.00	0.36	0.80
843	842	North Bay Intrusive Suite	2241474	Granite	31.07	3.58	21.65	34.48	4.95	0.00	0.00	0.00	0.00	0.00	0.21	0.00	3.37	0.00	0.00	0.00	0.23	0.44
844	843	North Bay Intrusive Suite	2241475	Granodiorite	27.31	1.53	27.20	31.34	6.81	0.00	0.00	0.00	0.00	0.00	0.66	0.00	4.33	0.00	0.00	0.00	0.15	0.68
845	844	North Bay Intrusive Suite	2241476	Granodiorite	29.07	1.33	23.79	32.02	8.17	0.00	0.00	0.00	0.00	0.00	0.33	0.00	4.52	0.00	0.00	0.00	0.11	0.68
846	845	North Bay Intrusive Suite	2241477	Granite	28.72	1.94	14.99	31.23	11.48	0.00	0.00	0.00	0.00	0.00	0.86	0.00	9.18	0.00	0.00	0.00	0.36	1.24
847	846	North Bay Intrusive Suite	2241478	Granite	26.82	2.56	27.93	33.29	4.58	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.63	0.00	0.00	0.00	0.23	0.49
848	847	North Bay Intrusive Suite	2241479	Granite	27.37	1.64	29.05	35.53	2.70	0.00	0.00	0.00	0.00	0.00	0.27	0.00	2.76	0.00	0.00	0.00	0.30	0.38
849	848	North Bay Intrusive Suite	2241480	Granite	27.96	2.48	26.25	34.83	3.77	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.71	0.00	0.00	0.00	0.21	0.46
850	849	North Bay Intrusive Suite	2241482	Granite	25.89	3.43	13.09	37.53	9.15	0.00	0.00	0.00	0.00	0.00	0.13	0.00	9.59	0.00	0.00	0.00	0.32	0.88
851	850	North Bay Intrusive Suite	2241483	Granodiorite	26.33	1.96	14.04	31.98	13.01	0.00	0.00	0.00	0.00	0.00	0.74	0.00	10.33	0.00	0.00	0.00	0.41	1.22
852	851	North Bay Intrusive Suite	2241484	Granodiorite	25.76	2.08	13.38	33.51	13.70	0.00	0.00	0.00	0.00	0.00	0.80	0.00	9.26	0.00	0.00	0.00	0.45	1.08
853	852	North Bay Intrusive Suite	2241486	Quartz diorite	25.71	4.48	4.68	29.93	11.98	0.00	0.00	0.00	0.00	0.00	2.18	0.00	16.84	0.00	0.00	0.00	1.39	2.81
854	853	North Bay Intrusive Suite	2241501	Granodiorite	33.48	4.50	24.83	27.30	2.56	0.00	0.00	0.00	0.00	0.00	1.11	0.00	5.16	0.00	0.00	0.00	0.22	0.85
855	854	North Bay Intrusive Suite	2241502	Granite	33.01	2.80	26.04	36.53	0.24	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.64	0.00	0.00	0.00	0.17	0.17
856	855	North Bay Intrusive Suite	2241503	Greisen	73.35	5.14	19.63	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.84	0.00	0.00	0.00	0.14	0.16
857	856	North Bay Intrusive Suite	2241504	Granite	29.62	2.31	22.89	30.86	5.12	0.00	0.00	0.00	0.00	0.00	0.62	0.00	7.50	0.00	0.00	0.00	0.22	0.87
858	857	North Bay Intrusive Suite	2241505	Granodiorite	16.07	2.84	13.53	37.54	11.23	0.00	0.00	0.00	0.00	0.00	1.60	0.00	14.11	0.00	0.00	0.00	0.83	2.24
859	858	North Bay Intrusive Suite	2241506	Granite	26.48	1.82	27.87	33.57	4.35	0.00	0.00	0.00	0.00	0.00	0.72	0.00	4.14	0.00	0.00	0.00	0.32	0.73
860	859	North Bay Intrusive Suite	2241507	Granodiorite	22.82	2.73	6.62	33.91	14.12	0.00	0.00	0.00	0.00	0.00	1.40	0.00	15.63	0.00	0.00	0.00	0.68	2.10
861	860	North Bay Intrusive Suite	2241508	Granite	29.39	1.83	33.33	28.71	3.09	0.00	0.00	0.00	0.00	0.00	0.68	0.00	2.35	0.00	0.00	0.00	0.15	0.47
862	861	North Bay Intrusive Suite	2241510	Granite	34.16	2.19	31.03	29.39	2.18	0.00	0.00	0.00	0.00	0.00	0.33	0.03	0.38	0.00	0.00	0.00	0.09	0.23
863	862	North Bay Intrusive Suite	2241511	Granite	29.02	1.08	30.95	32.42	3.79	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.67	0.00	0.00	0.00	0.06	0.49
864	863	North Bay Intrusive Suite	2241512	Granite	26.01	1.66	30.37	34.81	3.20	0.00	0.00	0.00	0.00	0.00	1.03	0.15	1.97	0.00	0.00	0.00	0.15	0.64
865	864	North Bay Intrusive Suite	2241513	Granite	20.64	0.97	32.39	35.64	4.85	0.00	0.00	0.00	0.00	0.00	0.90	0.00	3.53	0.00	0.00	0.00	0.30	0.77
866	865	North Bay Intrusive Suite	2241514	Granite	25.90	1.45	30.78	33.86	4.59	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.48	0.00	0.00	0.00	0.09	0.43
867	866	North Bay Intrusive Suite	2241515	Granodiorite	22.60	2.55	4.80	35.96	17.63	0.00	0.00	0.00	0.00	0.00	0.82	0.00	13.67	0.00	0.00	0.00	0.51	1.45
868	867	North Bay Intrusive Suite	2241516	Granite	30.88	2.69	28.89	35.07	0.84	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.65	0.00	0.00	0.00	0.32	0.17
869	868	North Bay Intrusive Suite	2241517	Granite	31.31	0.75	22.42	31.69	7.22	0.00	0.00	0.00	0.00	0.00	0.53	0.00	5.10	0.00	0.00	0.00	0.24	0.75
870	869	North Bay Intrusive Suite	2241518	Granite	27.65	1.72	25.15	33.72	5.11	0.00	0.00	0.00	0.00	0.00	0.85	0.00	4.59	0.00	0.00	0.00	0.34	0.87
871	870	North Bay Intrusive Suite	2241521	Granite	28.90	0.89	30.73	30.27	4.88	0.00	0.00	0.00	0.00	0.00	0.75	0.00	2.75	0.00	0.00	0.00	0.13	0.71
872	871	North Bay Intrusive Suite	2241522	Granodiorite	34.74	1.94	23.44	28.33	4.31	0.00	0.00	0.00	0.00	0.00	0.31	0.00	5.98	0.00	0.00	0.00	0.15	0.79
873	872	North Bay Intrusive Suite	2241523	Granite	25.56	1.57	26.27	32.19	6.75	0.00	0.00	0.00	0.00	0.00	0.28	0.00	6.20	0.00	0.00	0.00	0.32	0.87
874	873	North Bay Intrusive Suite	2241524	Granite	24.57	1.53	24.12	32.81	7.12	0.00	0.00	0.00	0.00	0.00	1.04	0.00	7.08	0.00	0.00	0.00	0.45	1.28
875	874	North Bay Intrusive Suite	2241525	Granite	28.97	0.79	29.57	31.20	4.95	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.31	0.00	0.00	0.00	0.17	0.51
876	875	North Bay Intrusive Suite	2241526	Granite	26.55	1.39	18.69	33.67	8.59	0.00	0.00	0.00	0.00	0.00	1.17	0.00	8.17	0.00	0.00	0.00	0.45	1.31
877	876	North Bay Intrusive Suite	2241527	Granite	24.41	1.58	23.65	31.98	8.02	0.00	0.00	0.00	0.00	0.00	1.07	0.00	7.62	0.00	0.00	0.00	0.43	1.24
878	877	North Bay Intrusive Suite	2241528	Granite	32.92	1.01	23.38	28.80	7.24	0.00	0.00	0.00	0.00	0.00	0.42	0.00	5.27	0.00	0.00	0.00	0.19	0.77



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
879	878	North Bay Intrusive Suite	2241530	Granite	23.51	1.73	23.33	31.40	8.39	0.00	0.00	0.00	0.00	0.00	1.03	0.00	8.80	0.00	0.00	0.00	0.47	1.35
880	879	North Bay Intrusive Suite	2241531	Granite	26.33	2.33	27.53	33.21	4.38	0.00	0.00	0.00	0.00	0.00	0.76	0.00	4.50	0.00	0.00	0.00	0.23	0.72
881	880	North Bay Intrusive Suite	2241532	Granite	29.49	1.30	26.32	34.10	4.87	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.80	0.00	0.00	0.00	0.11	0.59
882	881	North Bay Intrusive Suite	2241533	Granite	29.43	1.49	25.43	31.59	6.32	0.00	0.00	0.00	0.00	0.00	0.47	0.00	4.54	0.00	0.00	0.00	0.08	0.64
883	882	North Bay Intrusive Suite	2241534	Granite	28.90	1.31	28.96	31.39	4.79	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.52	0.00	0.00	0.00	0.13	0.60
884	883	North Bay Intrusive Suite	2241535	Granite	27.26	1.96	31.14	31.59	2.73	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.83	0.00	0.00	0.00	0.21	0.64
885	884	North Bay Intrusive Suite	2241536	Granite	28.12	1.23	31.16	32.33	3.22	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.68	0.00	0.00	0.00	0.28	0.51
886	885	North Bay Intrusive Suite	2241537	Granite	28.06	1.04	31.46	32.55	3.35	0.00	0.00	0.00	0.00	0.00	0.68	0.00	2.13	0.00	0.00	0.00	0.23	0.49
887	886	North Bay Intrusive Suite	2241538	Granite	28.36	0.89	27.51	35.60	4.70	0.00	0.00	0.00	0.00	0.00	0.56	0.00	1.87	0.00	0.00	0.00	0.08	0.42
888	887	North Bay Intrusive Suite	2241540	Granite	23.70	1.28	25.31	36.87	6.33	0.00	0.00	0.00	0.00	0.00	0.70	0.00	4.69	0.00	0.00	0.00	0.30	0.81
889	888	North Bay Intrusive Suite	2241541	Granite	26.29	1.00	28.39	35.71	4.79	0.00	0.00	0.00	0.00	0.00	0.63	0.00	2.54	0.00	0.00	0.00	0.08	0.57
890	889	North Bay Intrusive Suite	2241542	Granite	24.12	1.61	27.43	36.28	4.16	0.00	0.00	0.00	0.00	0.00	0.80	0.00	4.55	0.00	0.00	0.00	0.11	0.95
891	890	North Bay Intrusive Suite	2241543	Granite	24.35	1.29	26.95	35.39	6.36	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.79	0.00	0.00	0.00	0.21	0.84
892	891	North Bay Intrusive Suite	2241544	Granite	23.82	2.20	17.64	38.28	6.89	0.00	0.00	0.00	0.00	0.00	1.54	0.00	7.81	0.00	0.00	0.00	0.45	1.37
893	892	North Bay Intrusive Suite	2241545	Granite	21.96	1.15	30.03	34.39	5.99	0.00	0.00	0.00	0.00	0.00	0.86	0.00	4.52	0.00	0.00	0.00	0.30	0.81
894	893	North Bay Intrusive Suite	2241546	Granite	25.19	1.98	25.97	35.48	4.47	0.00	0.00	0.00	0.00	0.00	1.08	0.00	4.40	0.00	0.00	0.00	0.49	0.95
895	894	North Bay Intrusive Suite	2241547	Granite	27.35	1.70	28.30	29.21	5.72	0.00	0.00	0.00	0.00	0.00	0.39	0.00	6.03	0.00	0.00	0.00	0.34	0.96
896	895	North Bay Intrusive Suite	2241548	Granite	27.95	1.68	28.09	35.11	3.74	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.32	0.00	0.00	0.00	0.13	0.53
897	896	North Bay Intrusive Suite	2241550	Granite	24.59	1.60	25.64	35.57	5.40	0.00	0.00	0.00	0.00	0.00	0.91	0.00	5.06	0.00	0.00	0.00	0.32	0.91
898	897	North Bay Intrusive Suite	2241551	Granite	30.29	1.54	25.27	33.54	4.52	0.00	0.00	0.00	0.00	0.00	0.80	0.00	3.30	0.00	0.00	0.00	0.11	0.61
899	898	North Bay Intrusive Suite	2241552	Granite	27.18	1.32	35.62	31.02	2.69	0.00	0.00	0.00	0.00	0.00	0.61	0.00	1.11	0.00	0.00	0.00	0.04	0.42
900	899	North Bay Intrusive Suite	2241553	Granite	30.71	2.62	27.99	33.88	2.97	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.84	0.00	0.00	0.00	0.15	0.32
901	900	North Bay Intrusive Suite	2241554	Granite	23.52	0.82	28.69	36.05	6.67	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.06	0.00	0.00	0.00	0.08	0.64
902	901	North Bay Intrusive Suite	2241556	Granite	29.64	2.14	28.27	34.43	2.09	0.00	0.00	0.00	0.00	0.00	0.54	0.00	2.48	0.00	0.00	0.00	0.11	0.32
903	902	North Bay Intrusive Suite	2241557	Granite	30.32	2.88	25.68	39.73	0.11	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.36	0.00	0.00	0.00	0.17	0.19
904	903	North Bay Intrusive Suite	2241558	Granodiorite	17.74	2.42	3.94	36.69	19.95	0.00	0.00	0.00	0.00	0.00	1.16	0.00	15.43	0.00	0.00	0.00	0.58	2.10
905	904	North Bay Intrusive Suite	2241560	Granite	28.89	1.96	23.65	38.45	4.52	0.00	0.00	0.00	0.00	0.00	0.34	0.00	1.69	0.00	0.00	0.00	0.15	0.36
906	905	North Bay Intrusive Suite	2241561	Granite	34.39	1.82	28.82	30.16	1.50	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.73	0.00	0.00	0.00	0.09	0.32
907	906	North Bay Intrusive Suite	2241562	Granodiorite	28.30	1.96	18.68	30.38	8.75	0.00	0.00	0.00	0.00	0.00	0.81	0.00	9.59	0.00	0.00	0.00	0.34	1.19
908	907	North Bay Intrusive Suite	2241563	Granodiorite	26.36	3.43	11.41	29.84	11.16	0.00	0.00	0.00	0.00	0.00	0.98	0.00	14.60	0.00	0.00	0.00	0.64	1.58
909	908	North Bay Intrusive Suite	2241564	Granite	25.16	1.08	28.63	36.72	4.34	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.12	0.00	0.00	0.00	0.11	0.53
910	909	North Bay Intrusive Suite	2241565	Granite	22.40	0.53	26.50	37.55	7.50	0.00	0.00	0.00	0.00	0.00	1.06	0.00	3.25	0.00	0.00	0.00	0.23	0.97
911	910	North Bay Intrusive Suite	2241566	Granite	22.59	1.55	29.83	36.98	3.32	0.00	0.00	0.00	0.00	0.00	1.06	0.00	3.61	0.00	0.00	0.00	0.19	0.86
912	911	North Bay Intrusive Suite	2241567	Granite	27.90	0.65	33.03	30.97	4.68	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.76	0.00	0.00	0.00	0.06	0.53
913	912	North Bay Intrusive Suite	2241568	Granite	25.03	0.40	30.41	34.18	5.51	0.00	0.00	0.00	0.00	0.00	0.43	0.00	3.26	0.00	0.00	0.00	0.11	0.68
914	913	North Bay Intrusive Suite	2241570	Granite	32.42	2.93	24.59	38.31	0.49	0.00	0.00	0.00	0.00	0.00	0.38	0.14	0.30	0.00	0.00	0.00	0.32	0.11
915	914	North Bay Intrusive Suite	2241571	Granite	30.56	1.66	27.80	36.78	1.78	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.46	0.00	0.00	0.00	0.17	0.21
916	915	North Bay Intrusive Suite	2241572	Tonalite	25.05	3.71	6.25	33.55	13.49	0.00	0.00	0.00	0.00	0.00	0.83	0.00	14.58	0.00	0.00	0.00	0.73	1.82
917	916	North Bay Intrusive Suite	2241574	Granodiorite	25.89	1.86	21.17	31.24	8.42	0.00	0.00	0.00	0.00	0.00	0.63	0.00	9.35	0.00	0.00	0.00	0.38	1.07
918	917	North Bay Intrusive Suite	2241575	Granite	32.33	2.99	24.82	30.68	2.79	0.00	0.00	0.00	0.00	0.00	0.17	0.00	5.42	0.00	0.00	0.00	0.24	0.56
919	918	North Bay Intrusive Suite	2241576	Granite	24.44	1.67	27.97	35.41	4.31	0.00	0.00	0.00	0.00	0.00	0.88	0.00	4.23	0.00	0.00	0.00	0.36	0.72
920	919	North Bay Intrusive Suite	2241577	Granite	29.73	1.97	25.20	40.53	1.26	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.53	0.00	0.00	0.00	0.25	0.21
921	920	North Bay Intrusive Suite	2241578	Diorite	8.94	3.50	0.00	32.76	23.83	0.00	8.27	0.00	0.00	0.00	1.63	0.00	17.05	0.00	0.00	0.00	0.80	3.23
922	921	North Bay Intrusive Suite	2241580	Granite	25.23	0.87	33.52	30.29	4.95	0.00	0.00	0.00	0.00	0.00	0.87	0.00	3.34	0.00	0.00	0.00	0.19	0.74
923	922	North Bay Intrusive Suite	2241581	Granite	27.76	1.17	30.10	32.36	4.02	0.00	0.00	0.00	0.00	0.00	0.58	0.00	3.19	0.00	0.00	0.00	0.06	0.76
924	923	North Bay Intrusive Suite	2241582	Granite	28.69	1.15	25.91	36.36	4.02	0.00	0.00	0.00	0.00	0.00	0.38	0.00	2.86	0.00	0.00	0.00	0.11	0.53
925	924	North Bay Intrusive Suite	2241583	Granite	24.00	0.73	36.62	35.78	1.62	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.70	0.00	0.00	0.00	0.06	0.21

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
926	925	North Bay Intrusive Suite	2241584	Granite	26.62	1.17	30.29	33.48	4.85	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.43	0.00	0.00	0.00	0.06	0.62
927	926	North Bay Intrusive Suite	2241585	Granite	26.31	0.53	31.14	34.53	4.49	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.01	0.00	0.00	0.00	0.02	0.45
928	927	North Bay Intrusive Suite	2241586	Granite	24.56	1.55	32.02	37.43	1.36	0.00	0.00	0.00	0.00	0.00	0.72	0.00	1.73	0.00	0.00	0.00	0.02	0.59
929	928	North Bay Intrusive Suite	2241587	Granite	27.01	0.81	30.66	33.22	5.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.26	0.00	0.00	0.00	0.02	0.53
930	929	North Bay Intrusive Suite	2241588	Granite	23.93	1.33	23.03	34.79	7.58	0.00	0.00	0.00	0.00	0.00	0.44	0.00	7.71	0.00	0.00	0.00	0.30	0.89
931	930	North Bay Intrusive Suite	2241590	Granodiorite	23.68	2.55	8.22	37.54	11.86	0.00	0.00	0.00	0.00	0.00	0.92	0.00	12.97	0.00	0.00	0.00	0.51	1.76
932	931	North Bay Intrusive Suite	2241591	Granodiorite	20.03	3.12	8.77	35.00	12.41	0.00	0.00	0.00	0.00	0.00	1.20	0.00	16.37	0.00	0.00	0.00	0.79	2.32
933	932	North Bay Intrusive Suite	2241592	Granodiorite	23.90	2.67	7.25	29.74	14.14	0.00	0.00	0.00	0.00	0.00	1.23	0.00	18.37	0.00	0.00	0.00	0.49	2.21
934	933	North Bay Intrusive Suite	2241593	Granite	39.95	2.68	22.09	31.37	0.40	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.99	0.00	0.00	0.00	0.20	0.26
935	934	North Bay Intrusive Suite	2241594	Granite	30.96	2.28	27.69	36.04	0.70	0.00	0.00	0.00	0.00	0.00	0.08	0.00	1.80	0.00	0.00	0.00	0.25	0.19
936	935	North Bay Intrusive Suite	2241595	Granite	28.75	2.65	26.10	35.22	2.75	0.00	0.00	0.00	0.00	0.00	0.10	0.00	3.83	0.00	0.00	0.00	0.21	0.39
937	936	North Bay Intrusive Suite	2241596	Granite	25.33	1.74	24.73	35.01	5.62	0.00	0.00	0.00	0.00	0.00	1.30	0.00	4.68	0.00	0.00	0.00	0.45	1.15
938	937	North Bay Intrusive Suite	2241597	Granite	28.63	3.33	6.48	43.19	7.37	0.00	0.00	0.00	0.00	0.00	0.64	0.00	9.09	0.00	0.00	0.00	0.23	1.02
939	938	North Bay Intrusive Suite	2241598	Granodiorite	25.98	1.54	17.12	31.48	9.32	0.00	0.00	0.00	0.00	0.00	1.40	0.00	10.95	0.00	0.00	0.00	0.51	1.70
940	939	North Bay Intrusive Suite	2241600	Granodiorite	24.86	1.26	19.13	31.67	9.82	0.00	0.00	0.00	0.00	0.00	1.05	0.00	10.34	0.00	0.00	0.00	0.38	1.49
941	940	North Bay Intrusive Suite	2241601	Granite	30.78	2.05	25.35	29.39	4.72	0.00	0.00	0.00	0.00	0.00	0.35	0.00	6.38	0.00	0.00	0.00	0.28	0.71
942	941	North Bay Intrusive Suite	2241602	Granite	30.92	3.25	38.38	23.34	1.95	0.00	0.00	0.00	0.00	0.00	0.13	0.00	1.56	0.00	0.00	0.00	0.17	0.30
943	942	North Bay Intrusive Suite	2241604	Granite	31.45	1.65	25.31	33.66	3.17	0.00	0.00	0.00	0.00	0.00	0.48	0.00	3.56	0.00	0.00	0.00	0.11	0.61
944	943	North Bay Intrusive Suite	2241605	Granite	25.18	1.23	29.02	32.87	5.28	0.00	0.00	0.00	0.00	0.00	0.64	0.00	4.56	0.00	0.00	0.00	0.36	0.84
945	944	North Bay Intrusive Suite	2241606	Granite	25.20	0.93	26.85	36.96	3.57	0.00	0.00	0.00	0.00	0.00	0.71	0.00	4.63	0.00	0.00	0.00	0.38	0.78
946	945	North Bay Intrusive Suite	2241607	Granite	34.08	2.12	29.49	26.41	3.37	0.00	0.00	0.00	0.00	0.00	0.24	0.00	3.70	0.00	0.00	0.00	0.13	0.47
947	946	North Bay Intrusive Suite	2241608	Granite	18.09	0.46	42.63	27.95	5.02	0.00	0.00	0.00	0.00	0.00	0.57	0.00	4.13	0.00	0.00	0.00	0.29	0.86
948	947	North Bay Intrusive Suite	2241610	Granite	23.33	0.98	32.28	31.93	5.31	0.00	0.00	0.00	0.00	0.00	0.29	0.00	4.95	0.00	0.00	0.00	0.26	0.68
949	948	North Bay Intrusive Suite	2241611	Granite	25.31	1.97	32.36	33.45	0.90	0.00	0.00	0.00	0.00	0.00	0.94	0.00	3.98	0.00	0.00	0.00	0.26	0.83
950	949	North Bay Intrusive Suite	2241612	Granite	24.76	1.80	27.54	33.10	4.58	0.00	0.00	0.00	0.00	0.00	0.48	0.00	6.31	0.00	0.00	0.00	0.40	1.03
951	950	North Bay Intrusive Suite	2241613	Granite	22.18	2.12	27.57	34.04	4.71	0.00	0.00	0.00	0.00	0.00	1.41	0.00	6.35	0.00	0.00	0.00	0.46	1.16
952	951	North Bay Intrusive Suite	2241614	Granite	28.16	0.84	35.17	24.43	5.23	0.00	0.00	0.00	0.00	0.00	0.34	0.00	5.27	0.00	0.00	0.00	0.08	0.48
953	952	North Bay Intrusive Suite	2241615	Granite	28.49	1.47	32.39	31.03	3.23	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.31	0.00	0.00	0.00	0.08	0.50
954	953	North Bay Intrusive Suite	2241616	Granite	25.04	1.45	31.49	31.99	4.53	0.00	0.00	0.00	0.00	0.00	0.79	0.00	3.72	0.00	0.00	0.00	0.30	0.70
955	954	North Bay Intrusive Suite	2241617	Granite	22.55	0.92	29.40	36.22	6.26	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.12	0.00	0.00	0.00	0.06	0.70
956	955	North Bay Intrusive Suite	2241618	Granite	28.73	1.64	26.51	30.18	5.31	0.00	0.00	0.00	0.00	0.00	0.60	0.00	5.92	0.00	0.00	0.00	0.26	0.85
957	956	North Bay Intrusive Suite	2241621	Granite	27.81	1.02	30.80	31.71	4.76	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.94	0.00	0.00	0.00	0.08	0.57
958	957	North Bay Intrusive Suite	2241622	Granite	25.25	1.55	31.90	32.93	3.45	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.35	0.00	0.00	0.00	0.11	0.66
959	958	North Bay Intrusive Suite	2241623	Granite	25.03	0.82	30.13	34.98	4.87	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.77	0.00	0.00	0.00	0.19	0.51
960	959	North Bay Intrusive Suite	2241624	Granite	30.22	0.98	32.88	28.02	3.83	0.00	0.00	0.00	0.00	0.00	0.22	0.00	3.21	0.00	0.00	0.00	0.11	0.53
961	960	North Bay Intrusive Suite	2241625	Granite	24.27	0.57	32.51	34.67	4.80	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.35	0.00	0.00	0.00	0.04	0.38
962	961	North Bay Intrusive Suite	2241626	Granite	25.05	0.31	29.04	36.61	5.52	0.00	0.00	0.00	0.00	0.00	0.37	0.00	2.51	0.00	0.00	0.00	0.08	0.51
963	962	North Bay Intrusive Suite	2241627	Granite	28.30	1.31	28.81	32.85	4.58	0.00	0.00	0.00	0.00	0.00	0.19	0.00	3.36	0.00	0.00	0.00	0.17	0.43
964	963	North Bay Intrusive Suite	2241628	Granite	25.46	0.84	32.43	34.52	3.26	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.33	0.00	0.00	0.00	0.09	0.52
965	964	North Bay Intrusive Suite	2241632	Granite	24.59	1.06	30.97	37.24	2.15	0.00	0.00	0.00	0.00	0.00	0.56	0.00	2.74	0.00	0.00	0.00	0.17	0.51
966	965	North Bay Intrusive Suite	2241633	Granite	21.07	0.71	31.03	37.60	3.86	0.00	0.00	0.00	0.00	0.00	0.71	0.00	3.86	0.00	0.00	0.00	0.32	0.84
967	966	North Bay Intrusive Suite	2241634	Granite	26.04	0.82	33.58	34.75	2.01	0.00	0.00	0.00	0.00	0.00	0.12	0.74	1.34	0.00	0.00	0.00	0.08	0.53
968	967	North Bay Intrusive Suite	2241635	Granite	0.00	0.27	49.31	38.29	5.33	4.28	0.00	0.00	0.00	0.00	0.78	0.02	1.12	0.00	0.00	0.00	0.08	0.51
969	968	North Bay Intrusive Suite	2241636	Granite	29.20	0.89	27.23	32.38	4.75	0.00	0.00	0.00	0.00	0.00	0.78	0.00	3.72	0.00	0.00	0.00	0.30	0.75
970	969	North Bay Intrusive Suite	2241637	Granite	23.86	0.76	30.17	33.83	6.11	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.72	0.00	0.00	0.00	0.21	0.70
971	970	North Bay Intrusive Suite	2241638	Granite	20.50	0.59	30.68	36.75	5.02	0.00	0.00	0.00	0.00	0.00	0.77	0.00	4.55	0.00	0.00	0.00	0.30	0.83
972	971	North Bay Intrusive Suite	2241640	Granite	23.38	0.87	27.35	35.75	6.38	0.00	0.00	0.00	0.00	0.00	0.86	0.00	4.24	0.00	0.00	0.00	0.34	0.84

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
973	972	North Bay Intrusive Suite	2241641	Granite	21.32	1.57	22.08	37.17	6.94	0.00	0.00	0.00	0.00	0.00	1.40	0.00	7.44	0.00	0.00	0.00	0.66	1.42
974	973	North Bay Intrusive Suite	2241642	Granite	26.39	0.62	30.39	34.53	4.28	0.00	0.00	0.00	0.00	0.00	0.76	0.00	2.33	0.00	0.00	0.00	0.11	0.60
975	974	North Bay Intrusive Suite	2241643	Granite	22.01	0.60	32.46	34.54	5.24	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.52	0.00	0.00	0.00	0.19	0.75
976	975	North Bay Intrusive Suite	2241644	Granite	14.04	0.67	43.40	31.97	3.75	0.00	0.00	0.00	0.00	0.00	0.82	0.00	4.15	0.00	0.00	0.00	0.47	0.72
977	976	North Bay Intrusive Suite	2241645	Granite	22.16	2.26	23.28	35.47	5.82	0.00	0.00	0.00	0.00	0.00	1.09	0.00	7.98	0.00	0.00	0.00	0.55	1.38
978	977	North Bay Intrusive Suite	2241646	Granite	21.42	0.90	30.52	35.62	5.65	0.00	0.00	0.00	0.00	0.00	0.87	0.00	3.96	0.00	0.00	0.00	0.28	0.79
979	978	North Bay Intrusive Suite	2241647	Granite	19.86	0.14	35.23	34.13	5.26	0.00	0.00	0.00	0.00	0.00	0.63	0.00	3.77	0.00	0.00	0.00	0.26	0.72
980	979	North Bay Intrusive Suite	2241648	Granite	27.51	0.54	30.85	34.74	3.85	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.75	0.00	0.00	0.00	0.15	0.31
981	980	North Bay Intrusive Suite	2241650	Granite	27.42	2.01	27.39	35.30	2.99	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.62	0.00	0.00	0.00	0.41	0.62
982	981	North Bay Intrusive Suite	2241651	Granite	26.02	0.45	36.19	33.10	1.52	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.18	0.00	0.00	0.00	0.13	0.36
983	982	North Bay Intrusive Suite	2241652	Granodiorite	26.82	2.60	17.19	31.19	8.40	0.00	0.00	0.00	0.00	0.00	0.75	0.00	11.27	0.00	0.00	0.00	0.43	1.34
984	983	North Bay Intrusive Suite	2241653	Granodiorite	29.19	2.37	22.51	30.35	4.59	0.00	0.00	0.00	0.00	0.00	0.66	0.00	8.97	0.00	0.00	0.00	0.30	1.06
985	984	North Bay Intrusive Suite	2241654	Granite	29.11	0.39	31.07	35.61	2.62	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.91	0.00	0.00	0.00	0.06	0.15
986	985	North Bay Intrusive Suite	2241655	Granodiorite	29.40	1.73	21.70	30.05	6.86	0.00	0.00	0.00	0.00	0.00	0.32	0.00	8.69	0.00	0.00	0.00	0.28	0.97
987	986	North Bay Intrusive Suite	2241660	Granite	31.28	1.35	28.66	34.34	2.13	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.54	0.00	0.00	0.00	0.15	0.17
988	987	North Bay Intrusive Suite	2241661	Granite	22.12	1.74	31.86	34.68	3.08	0.00	0.00	0.00	0.00	0.00	0.40	0.00	5.02	0.00	0.00	0.00	0.34	0.76
989	988	North Bay Intrusive Suite	2241662	Granite	24.06	1.66	28.17	34.22	5.03	0.00	0.00	0.00	0.00	0.00	0.55	0.00	5.20	0.00	0.00	0.00	0.38	0.72
990	989	North Bay Intrusive Suite	2241663	Granite	25.01	1.80	27.66	36.29	2.83	0.00	0.00	0.00	0.00	0.00	0.57	0.00	4.75	0.00	0.00	0.00	0.32	0.77
991	990	North Bay Intrusive Suite	2241664	Granite	31.84	1.68	24.75	33.66	3.93	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.57	0.00	0.00	0.00	0.06	0.39
992	991	North Bay Intrusive Suite	2241665	Granodiorite	34.18	3.63	7.09	25.48	10.02	0.00	0.00	0.00	0.00	0.00	0.49	0.00	17.43	0.00	0.00	0.00	0.09	1.60
993	992	North Bay Intrusive Suite	2241666	Granite	30.28	1.47	28.22	33.31	3.44	0.00	0.00	0.00	0.00	0.00	0.78	0.00	2.05	0.00	0.00	0.00	0.04	0.40
994	993	North Bay Intrusive Suite	2241667	Granite	24.52	1.31	28.93	33.99	5.50	0.00	0.00	0.00	0.00	0.00	0.60	0.00	4.11	0.00	0.00	0.00	0.30	0.74
995	994	North Bay Intrusive Suite	2241671	Granite	33.95	1.69	24.81	36.24	1.28	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.62	0.00	0.00	0.00	0.11	0.21
996	995	North Bay Intrusive Suite	2241672	Granodiorite	28.61	1.34	21.71	34.08	7.46	0.00	0.00	0.00	0.00	0.00	0.37	0.00	5.47	0.00	0.00	0.00	0.13	0.83
997	996	North Bay Intrusive Suite	2241673	Granite	29.45	2.60	24.89	39.78	1.73	0.00	0.00	0.00	0.00	0.00	0.37	0.01	0.82	0.00	0.00	0.00	0.19	0.17
998	997	North Bay Intrusive Suite	2241674	Granite	28.96	2.39	23.58	36.62	3.55	0.00	0.00	0.00	0.00	0.00	0.03	0.00	4.30	0.00	0.00	0.00	0.17	0.39
999	998	North Bay Intrusive Suite	2241681	Granite	26.63	0.99	24.46	38.03	4.26	0.00	0.00	0.00	0.00	0.00	0.61	0.00	4.11	0.00	0.00	0.00	0.17	0.73
1000	999	North Bay Intrusive Suite	2241692	Granite	19.54	2.89	3.67	46.59	15.32	0.00	0.00	0.00	0.00	0.00	0.36	0.00	10.22	0.00	0.00	0.00	0.36	1.05
1001	1000	North Bay Intrusive Suite	2241693	Granite	25.75	3.08	25.10	31.73	5.83	0.00	0.00	0.00	0.00	0.00	0.44	0.00	6.54	0.00	0.00	0.00	0.40	1.13
1002	1001	North Bay Intrusive Suite	2241694	Granite	29.47	2.45	27.17	33.10	3.45	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.29	0.00	0.00	0.00	0.25	0.45
1003	1002	North Bay Intrusive Suite	2241695	Granite	27.19	2.36	28.34	32.63	4.13	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.06	0.00	0.00	0.00	0.23	0.58
1004	1003	North Bay Intrusive Suite	2241696	Granite	26.98	2.68	29.84	31.44	3.73	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.07	0.00	0.00	0.00	0.21	0.55
1005	1004	North Bay Intrusive Suite	2241697	Granite	18.70	2.06	21.40	34.98	9.51	0.00	0.00	0.00	0.00	0.00	1.34	0.00	9.98	0.00	0.00	0.00	0.68	1.36
1006	1005	North Bay Intrusive Suite	2241698	Granite	27.11	1.50	27.70	35.02	5.15	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.68	0.00	0.00	0.00	0.11	0.44
1007	1006	North Bay Intrusive Suite	2241699	Granite	24.44	3.17	17.08	35.54	7.71	0.00	0.00	0.00	0.00	0.00	0.62	0.00	9.70	0.00	0.00	0.00	0.51	1.23
1008	1007	North Bay Intrusive Suite	2241700	Granite	27.65	1.50	29.76	31.54	4.19	0.00	0.00	0.00	0.00	0.00	0.33	0.00	4.20	0.00	0.00	0.00	0.19	0.64
1009	1008	North Bay Intrusive Suite	2241702	Granite	20.54	2.45	28.05	31.69	5.71	0.00	0.00	0.00	0.00	0.00	0.47	0.00	9.12	0.00	0.00	0.00	0.58	1.39
1010	1009	North Bay Intrusive Suite	2241703	Granite	22.84	1.54	15.57	32.03	11.29	0.00	0.00	0.00	0.00	0.00	0.84	0.00	13.60	0.00	0.00	0.00	0.58	1.71
1011	1010	North Bay Intrusive Suite	2241704	Granite	28.32	1.57	28.45	32.30	5.12	0.00	0.00	0.00	0.00	0.00	0.50	0.00	3.04	0.00	0.00	0.00	0.17	0.53
1012	1011	North Bay Intrusive Suite	2241705	Granite	26.23	1.22	28.87	33.92	5.34	0.00	0.00	0.00	0.00	0.00	0.42	0.00	3.26	0.00	0.00	0.00	0.17	0.57
1013	1012	North Bay Intrusive Suite	2241706	Granite	27.79	2.46	26.70	31.92	4.91	0.00	0.00	0.00	0.00	0.00	0.64	0.00	4.55	0.00	0.00	0.00	0.27	0.76
1014	1013	North Bay Intrusive Suite	2241707	Granite	28.41	1.07	23.11	38.25	4.94	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.10	0.00	0.00	0.00	0.13	0.53
1015	1014	North Bay Intrusive Suite	2241708	Granite	26.88	1.81	25.97	32.49	5.49	0.00	0.00	0.00	0.00	0.00	0.23	0.00	5.94	0.00	0.00	0.00	0.32	0.87
1016	1015	North Bay Intrusive Suite	2241709	Granite	29.09	1.22	26.58	32.27	5.58	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.78	0.00	0.00	0.00	0.15	0.66
1017	1016	North Bay Intrusive Suite	2241710	Granite	34.09	1.59	20.14	30.93	6.66	0.00	0.00	0.00	0.00	0.00	0.98	0.00	4.46	0.00	0.00	0.00	0.28	0.87
1018	1017	North Bay Intrusive Suite	2241712	Granite	28.77	1.64	32.04	30.93	3.15	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.22	0.00	0.00	0.00	0.15	0.42
1019	1018	North Bay Intrusive Suite	2241713	Granite	25.52	1.87	35.14	32.57	1.54	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.28	0.00	0.00	0.00	0.08	0.42

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1020	1019	North Bay Intrusive Suite	2241714	Granite	23.96	1.36	33.18	34.14	4.11	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.93	0.00	0.00	0.00	0.17	0.44
1021	1020	North Bay Intrusive Suite	2241715	Granite	26.05	1.42	32.05	32.55	4.24	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.61	0.00	0.00	0.00	0.13	0.44
1022	1021	North Bay Intrusive Suite	2241716	Granite	26.31	1.45	29.36	33.83	4.92	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.65	0.00	0.00	0.00	0.19	0.59
1023	1022	North Bay Intrusive Suite	2241717	Granite	20.21	2.29	9.42	47.95	10.74	0.00	0.00	0.00	0.00	0.00	0.83	0.00	6.98	0.00	0.00	0.00	0.38	1.20
1024	1023	North Bay Intrusive Suite	2241718	Granite	22.40	1.26	23.85	39.80	7.57	0.00	0.00	0.00	0.00	0.00	0.40	0.00	3.84	0.00	0.00	0.00	0.23	0.65
1025	1024	North Bay Intrusive Suite	2241719	Granite	30.70	2.49	28.89	34.43	1.72	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.92	0.00	0.00	0.00	0.17	0.27
1026	1025	North Bay Intrusive Suite	2241720	Granite	28.89	1.75	26.01	36.14	3.75	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.40	0.00	0.00	0.00	0.19	0.45
1027	1026	North Bay Intrusive Suite	2241722	Granite	28.20	1.19	30.80	33.79	3.29	0.00	0.00	0.00	0.00	0.00	0.43	0.00	1.79	0.00	0.00	0.00	0.15	0.36
1028	1027	North Bay Intrusive Suite	2241723	Granite	25.19	0.58	32.12	33.87	4.51	0.00	0.00	0.00	0.00	0.00	0.50	0.00	2.66	0.00	0.00	0.00	0.15	0.44
1029	1028	North Bay Intrusive Suite	2241724	Granite	15.98	0.73	25.53	33.65	10.33	0.00	0.00	0.00	0.00	0.00	1.19	0.00	10.72	0.00	0.00	0.00	0.42	1.45
1030	1029	North Bay Intrusive Suite	2241725	Granite	25.86	1.79	30.96	35.24	2.70	0.00	0.00	0.00	0.00	0.00	0.78	0.00	1.96	0.00	0.00	0.00	0.17	0.53
1031	1030	North Bay Intrusive Suite	2241726	Granite	26.30	0.63	32.84	32.10	4.19	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.57	0.00	0.00	0.00	0.15	0.57
1032	1031	North Bay Intrusive Suite	2241727	Granite	26.69	0.94	31.46	36.11	2.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	1.74	0.00	0.00	0.00	0.06	0.42
1033	1032	North Bay Intrusive Suite	2241728	Granite	27.44	1.55	26.24	36.36	3.95	0.00	0.00	0.00	0.00	0.00	0.82	0.00	2.76	0.00	0.00	0.00	0.21	0.65
1034	1033	North Bay Intrusive Suite	2241729	Granite	26.15	1.17	33.49	29.87	4.43	0.00	0.00	0.00	0.00	0.00	0.86	0.00	3.08	0.00	0.00	0.00	0.21	0.74
1035	1034	North Bay Intrusive Suite	2242300	Granodiorite	21.27	2.24	11.70	35.48	14.49	0.00	0.00	0.00	0.00	0.00	1.76	0.00	10.89	0.00	0.00	0.00	0.53	1.63
1036	1035	North Bay Intrusive Suite	2242301	Granite	25.67	2.01	29.07	34.30	4.40	0.00	0.00	0.00	0.00	0.00	0.05	0.00	3.78	0.00	0.00	0.00	0.26	0.47
1037	1036	North Bay Intrusive Suite	2242302	Granite	21.86	1.61	33.30	37.79	3.96	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.99	0.00	0.00	0.00	0.25	0.10
1038	1037	North Bay Intrusive Suite	2242312	Granodiorite	28.02	1.34	26.54	33.99	6.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.01	0.00	0.00	0.00	0.15	0.45
1039	1038	North Bay Intrusive Suite	2242313	Granodiorite	26.57	1.36	21.05	38.86	7.37	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.78	0.00	0.00	0.00	0.17	0.53
1040	1039	North Bay Intrusive Suite	2242314	Granite	29.73	1.71	26.86	35.38	4.19	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.47	0.00	0.00	0.00	0.19	0.21
1041	1040	North Bay Intrusive Suite	2242315	Granodiorite	26.20	1.28	15.56	41.10	10.07	0.00	0.00	0.00	0.00	0.00	0.47	0.00	4.48	0.00	0.00	0.00	0.21	0.63
1042	1041	North Bay Intrusive Suite	2242316	Granodiorite	21.79	1.41	22.05	42.72	7.06	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.48	0.00	0.00	0.00	0.19	0.74
1043	1042	North Bay Intrusive Suite	2242317	Granite	27.09	2.31	17.02	38.01	8.56	0.00	0.00	0.00	0.00	0.00	0.67	0.00	5.24	0.00	0.00	0.00	0.26	0.83
1044	1043	North Bay Intrusive Suite	2242318	Granodiorite	27.41	2.79	5.63	40.98	11.86	0.00	0.00	0.00	0.00	0.00	1.49	0.00	8.28	0.00	0.00	0.00	0.45	1.13
1045	1044	North Bay Intrusive Suite	2242361	Granodiorite	21.74	2.29	7.64	45.11	12.20	0.00	0.00	0.00	0.00	0.00	1.10	0.00	8.29	0.00	0.00	0.00	0.43	1.19
1046	1045	North Bay Intrusive Suite	2242362	Granite	28.90	1.53	34.57	27.60	4.17	0.00	0.00	0.00	0.00	0.00	0.50	0.00	2.13	0.00	0.00	0.00	0.22	0.39
1047	1046	North Bay Intrusive Suite	2242363	Granite	30.31	1.70	22.87	33.35	7.08	0.00	0.00	0.00	0.00	0.00	0.51	0.00	3.34	0.00	0.00	0.00	0.34	0.49
1048	1047	North Bay Intrusive Suite	2242364	Granite	28.20	2.24	22.79	33.85	6.50	0.00	0.00	0.00	0.00	0.00	0.42	0.00	5.09	0.00	0.00	0.00	0.28	0.64
1049	1048	North Bay Intrusive Suite	2242365	Granite	25.58	1.49	32.10	31.15	6.19	0.00	0.00	0.00	0.00	0.00	0.12	0.79	1.81	0.00	0.00	0.00	0.32	0.45
1050	1049	North Bay Intrusive Suite	2242366	Granite	24.68	1.59	17.76	41.24	8.65	0.00	0.00	0.00	0.00	0.00	0.45	0.00	4.65	0.00	0.00	0.00	0.26	0.73
1051	1050	North Bay Intrusive Suite	2242377	Granite	28.84	1.58	25.94	30.52	5.90	0.00	0.00	0.00	0.00	0.00	0.87	0.00	5.19	0.00	0.00	0.00	0.32	0.84
1052	1051	North Bay Intrusive Suite	2242378	Granite	23.84	1.72	16.88	40.69	9.20	0.00	0.00	0.00	0.00	0.00	0.39	0.00	5.98	0.00	0.00	0.00	0.36	0.94
1053	1052	North Bay Intrusive Suite	2242380	Granite	27.43	2.16	19.83	39.29	6.54	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.78	0.00	0.00	0.00	0.11	0.55
1054	1053	North Bay Intrusive Suite	2242381	Granodiorite	23.02	2.83	11.67	39.82	9.91	0.00	0.00	0.00	0.00	0.00	0.95	0.00	9.78	0.00	0.00	0.00	0.66	1.36
1055	1054	North Bay Intrusive Suite	2242382	Granite	14.37	2.08	32.31	43.39	1.21	0.00	0.00	0.00	0.00	0.00	0.59	0.00	5.11	0.00	0.00	0.00	0.10	0.83
1056	1055	North Bay Intrusive Suite	2242383	Granodiorite	32.04	2.49	20.00	31.39	5.43	0.00	0.00	0.00	0.00	0.00	1.35	0.00	5.91	0.00	0.00	0.00	0.30	1.07
1057	1056	North Bay Intrusive Suite	2242384	Granodiorite	30.50	2.31	21.78	31.27	5.84	0.00	0.00	0.00	0.00	0.00	1.63	0.00	5.33	0.00	0.00	0.00	0.28	1.06
1058	1057	North Bay Intrusive Suite	2242385	Granite	32.54	1.12	23.26	31.56	5.32	0.00	0.00	0.00	0.00	0.00	0.43	0.00	4.93	0.00	0.00	0.00	0.17	0.66
1059	1058	North Bay Intrusive Suite	2242386	Granite	29.24	1.32	35.32	25.84	3.59	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.19	0.00	0.00	0.00	0.28	0.58
1060	1059	North Bay Intrusive Suite	2242387	Granite	27.12	1.19	39.73	25.44	3.37	0.00	0.00	0.00	0.00	0.00	0.27	0.00	2.15	0.00	0.00	0.00	0.36	0.36
1061	1060	North Bay Intrusive Suite	2242388	Granite	31.04	2.10	33.08	30.80	0.85	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.37	0.00	0.00	0.00	0.13	0.28
1062	1061	North Bay Intrusive Suite	2242394	Granodiorite	20.78	1.98	15.44	43.14	10.83	0.00	0.00	0.00	0.00	0.00	0.91	0.00	5.66	0.00	0.00	0.00	0.32	0.95
1063	1062	North Bay Intrusive Suite	2242400	Granite	28.80	2.06	12.84	32.03	12.36	0.00	0.00	0.00	0.00	0.00	0.83	0.00	9.57	0.00	0.00	0.00	0.32	1.18
1064	1063	North Bay Intrusive Suite	2242401	Granite	31.82	1.76	30.83	32.01	2.63	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.55	0.00	0.00	0.00	0.04	0.17
1065	1064	North Bay Intrusive Suite	2242402	Granodiorite	29.36	2.38	23.84	34.29	4.64	0.00	0.00	0.00	0.00	0.00	0.01	0.00	4.71	0.00	0.00	0.00	0.21	0.55
1066	1065	North Bay Intrusive Suite	2242403	Granite	33.03	2.24	23.96	32.96	5.54	0.00	0.00	0.00	0.00	0.00	0.11	0.00	1.76	0.00	0.00	0.00	0.21	0.19

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1067	1066	North Bay Intrusive Suite	2242404	Granodiorite	27.05	2.21	22.18	37.57	5.65	0.00	0.00	0.00	0.00	0.00	0.32	0.00	4.25	0.00	0.00	0.00	0.17	0.60
1068	1067	North Bay Intrusive Suite	2242405	Granite	25.90	2.91	19.50	35.37	7.84	0.00	0.00	0.00	0.00	0.00	0.16	0.00	7.01	0.00	0.00	0.00	0.58	0.73
1069	1068	North Bay Intrusive Suite	2242406	Granite	31.62	3.48	20.99	27.69	5.14	0.00	0.00	0.00	0.00	0.00	0.26	0.00	9.45	0.00	0.00	0.00	0.15	1.22
1070	1069	North Bay Intrusive Suite	2242414	Granite	27.50	2.27	19.49	34.67	7.55	0.00	0.00	0.00	0.00	0.00	0.45	0.00	6.87	0.00	0.00	0.00	0.37	0.84
1071	1070	North Bay Intrusive Suite	2242415	Granite	25.03	2.26	28.07	36.24	5.17	0.00	0.00	0.00	0.00	0.00	0.32	0.00	2.35	0.00	0.00	0.00	0.17	0.38
1072	1071	North Bay Intrusive Suite	2242416	Granite	30.40	2.37	29.04	32.43	2.81	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.36	0.00	0.00	0.00	0.19	0.28
1073	1072	North Bay Intrusive Suite	2242417	Granite	31.01	2.99	25.44	35.84	2.37	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.60	0.00	0.00	0.00	0.17	0.28
1074	1073	North Bay Intrusive Suite	2242418	Granite	31.49	2.81	25.76	34.23	2.88	0.00	0.00	0.00	0.00	0.00	0.04	0.00	2.33	0.00	0.00	0.00	0.19	0.28
1075	1074	North Bay Intrusive Suite	2242420	Granite	28.75	1.65	15.12	42.57	7.73	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.17	0.00	0.00	0.00	0.17	0.57
1076	1075	North Bay Intrusive Suite	2242421	Granite	30.62	1.89	16.73	39.45	7.86	0.00	0.00	0.00	0.00	0.00	0.19	0.00	2.80	0.00	0.00	0.00	0.11	0.36
1077	1076	North Bay Intrusive Suite	2242422	Granite	30.57	1.72	17.69	38.15	8.41	0.00	0.00	0.00	0.00	0.00	0.31	0.00	2.62	0.00	0.00	0.00	0.11	0.43
1078	1077	North Bay Intrusive Suite	2242423	Granite	28.49	1.99	26.56	32.14	5.01	0.00	0.00	0.00	0.00	0.00	0.59	0.00	4.09	0.00	0.00	0.00	0.38	0.75
1079	1078	North Bay Intrusive Suite	2242424	Granite	27.09	1.66	16.26	41.14	6.79	0.00	0.00	0.00	0.00	0.00	1.04	0.00	4.81	0.00	0.00	0.00	0.32	0.89
1080	1079	North Bay Intrusive Suite	2242467	Granite	29.79	1.09	34.08	29.01	3.19	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.12	0.00	0.00	0.00	0.21	0.30
1081	1080	North Bay Intrusive Suite	2242468	Granodiorite	22.70	1.69	13.63	34.53	11.71	0.00	0.00	0.00	0.00	0.00	1.07	0.00	12.43	0.00	0.00	0.00	0.66	1.59
1082	1081	North Bay Intrusive Suite	2242470	Granite	26.05	1.47	19.44	34.84	8.34	0.00	0.00	0.00	0.00	0.00	0.62	0.00	7.78	0.00	0.00	0.00	0.40	1.06
1083	1082	North Bay Intrusive Suite	2242471	Granite	23.51	1.87	20.14	34.87	8.60	0.00	0.00	0.00	0.00	0.00	1.37	0.00	7.88	0.00	0.00	0.00	0.52	1.24
1084	1083	North Bay Intrusive Suite	2242472	Granite	20.52	1.66	17.59	33.85	11.66	0.00	0.00	0.00	0.00	0.00	1.70	0.00	10.66	0.00	0.00	0.00	0.61	1.75
1085	1084	North Bay Intrusive Suite	2242473	Granite	24.42	1.53	19.07	38.86	9.44	0.00	0.00	0.00	0.00	0.00	0.54	0.00	5.00	0.00	0.00	0.00	0.31	0.82
1086	1085	North Bay Intrusive Suite	2242474	Granite	15.53	2.31	7.38	48.94	13.81	0.00	0.00	0.00	0.00	0.00	1.01	0.00	9.15	0.00	0.00	0.00	0.54	1.34
1087	1086	North Bay Intrusive Suite	2242500	Granite	29.62	2.13	25.38	33.37	4.68	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.47	0.00	0.00	0.00	0.23	0.57
1088	1087	North Bay Intrusive Suite	2242501	Granite	31.37	2.58	21.21	40.95	2.74	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.72	0.00	0.00	0.00	0.15	0.04
1089	1088	North Bay Intrusive Suite	2242502	Granite	54.95	7.15	13.50	21.30	0.43	0.00	0.00	0.00	0.00	0.00	0.42	0.00	2.02	0.00	0.00	0.00	0.11	0.13
1090	1089	North Bay Intrusive Suite	2242503	Granite	28.72	1.91	23.01	33.73	6.78	0.00	0.00	0.00	0.00	0.00	0.66	0.00	4.26	0.00	0.00	0.00	0.26	0.67
1091	1090	North Bay Intrusive Suite	2242504	Granite	30.10	2.31	33.29	29.58	3.17	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.11	0.00	0.00	0.00	0.19	0.11
1092	1091	North Bay Intrusive Suite	2242514	Granodiorite	28.57	1.77	18.85	37.21	7.74	0.00	0.00	0.00	0.00	0.00	0.26	0.00	4.84	0.00	0.00	0.00	0.15	0.60
1093	1092	North Bay Intrusive Suite	2242515	Granite	33.69	1.73	22.40	33.40	5.73	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.33	0.00	0.00	0.00	0.09	0.43
1094	1093	North Bay Intrusive Suite	2242516	Granite	24.72	1.44	31.92	35.94	4.53	0.00	0.00	0.00	0.00	0.00	0.26	0.30	0.60	0.00	0.00	0.00	0.02	0.26
1095	1094	North Bay Intrusive Suite	2242517	Granite	29.68	2.57	21.48	38.44	4.17	0.00	0.00	0.00	0.00	0.00	0.83	0.00	2.32	0.00	0.00	0.00	0.09	0.43
1096	1095	North Bay Intrusive Suite	2242518	Granite	26.58	1.03	37.77	29.89	3.19	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.95	0.00	0.00	0.00	0.17	0.15
1097	1096	North Bay Intrusive Suite	2242520	Granite	24.95	2.14	16.07	44.46	7.22	0.00	0.00	0.00	0.00	0.00	0.44	0.00	3.73	0.00	0.00	0.00	0.19	0.81
1098	1097	North Bay Intrusive Suite	2242521	Granite	30.46	1.81	28.70	33.28	2.19	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.39	0.00	0.00	0.00	0.24	0.45
1099	1098	North Bay Intrusive Suite	2242522	Granite	35.80	1.85	29.57	26.77	2.78	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.27	0.00	0.00	0.00	0.20	0.35
1100	1099	North Bay Intrusive Suite	2242523	Granite	31.29	2.15	26.16	31.99	4.28	0.00	0.00	0.00	0.00	0.00	0.44	0.00	3.05	0.00	0.00	0.00	0.15	0.50
1101	1100	North Bay Intrusive Suite	2242524	Granodiorite	25.96	2.00	19.57	39.91	7.71	0.00	0.00	0.00	0.00	0.00	0.73	0.00	3.36	0.00	0.00	0.00	0.13	0.64
1102	1101	North Bay Intrusive Suite	2242568	Granite	29.58	2.28	20.25	38.39	5.20	0.00	0.00	0.00	0.00	0.00	0.76	0.00	2.65	0.00	0.00	0.00	0.23	0.65
1103	1102	North Bay Intrusive Suite	2242570	Granite	17.71	3.13	6.60	46.01	13.15	0.00	0.00	0.00	0.00	0.00	1.66	0.00	9.44	0.00	0.00	0.00	0.80	1.48
1104	1103	North Bay Intrusive Suite	2242571	Quartz diorite	23.71	2.04	26.79	29.38	7.10	0.00	0.00	0.00	0.00	0.00	1.27	0.00	7.96	0.00	0.00	0.00	0.40	1.34
1105	1104	North Bay Intrusive Suite	2242572	Granite	28.11	1.43	21.87	37.20	7.46	0.00	0.00	0.00	0.00	0.00	0.95	0.00	2.26	0.00	0.00	0.00	0.15	0.57
1106	1105	North Bay Intrusive Suite	2242573	Granite	33.45	1.67	24.22	30.23	5.06	0.00	0.00	0.00	0.00	0.00	1.08	0.00	3.40	0.00	0.00	0.00	0.19	0.70
1107	1106	North Bay Intrusive Suite	2242574	Granite	19.76	1.81	17.02	35.62	11.64	0.00	0.00	0.00	0.00	0.00	1.71	0.00	10.27	0.00	0.00	0.00	0.54	1.63
1108	1107	North Bay Intrusive Suite	2242585	Granite	26.10	2.26	15.90	38.71	9.44	0.00	0.00	0.00	0.00	0.00	0.69	0.00	5.76	0.00	0.00	0.00	0.30	0.84
1109	1108	North Bay Intrusive Suite	2242586	Granodiorite	25.27	2.37	18.71	39.49	7.78	0.00	0.00	0.00	0.00	0.00	0.46	0.00	4.86	0.00	0.00	0.00	0.28	0.79
1110	1109	North Bay Intrusive Suite	2242587	Granite	22.61	3.31	18.75	37.82	5.61	0.00	0.00	0.00	0.00	0.00	2.68	0.00	7.08	0.00	0.00	0.00	0.45	1.68
1111	1110	North Bay Intrusive Suite	2242588	Granite	22.13	1.63	19.60	34.02	10.67	0.00	0.00	0.00	0.00	0.00	1.27	0.00	8.78	0.00	0.00	0.00	0.49	1.42
1112	1111	North Bay Intrusive Suite	2242590	Granite	19.60	2.09	15.28	36.95	12.54	0.00	0.00	0.00	0.00	0.00	1.44	0.00	9.95	0.00	0.00	0.00	0.51	1.63
1113	1112	North Bay Intrusive Suite	2242591	Granite	23.17	1.75	18.12	34.72	10.16	0.00	0.00	0.00	0.00	0.00	0.95	0.00	9.38	0.00	0.00	0.00	0.44	1.31

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1114	1113	North Bay Intrusive Suite	2242592	Granite	30.13	1.87	7.68	41.70	13.13	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.45	0.00	0.00	0.00	0.17	0.57
1115	1114	North Bay Intrusive Suite	2242593	Granite	26.09	1.89	19.18	39.10	6.78	0.00	0.00	0.00	0.00	0.00	0.21	0.00	5.67	0.00	0.00	0.00	0.28	0.81
1116	1115	North Bay Intrusive Suite	2242594	Granite	25.17	2.05	21.39	41.67	5.47	0.00	0.00	0.00	0.00	0.00	0.43	0.00	3.13	0.00	0.00	0.00	0.13	0.55
1117	1116	North Bay Intrusive Suite	2242595	Granite	29.56	1.57	26.49	33.81	6.10	0.00	0.00	0.00	0.00	0.00	0.88	0.00	1.04	0.00	0.00	0.00	0.13	0.43
1118	1117	Missing Island Granodiorite	244384	Granite	32.02	3.48	13.75	31.15	11.44	0.00	0.00	0.00	0.00	0.00	0.89	0.00	6.28	0.00	0.00	0.00	0.23	0.76
1119	1118	Missing Island Granodiorite	1740359	Granodiorite	25.69	0.41	13.99	28.46	15.33	0.00	0.00	0.00	0.00	0.00	0.35	0.00	14.18	0.00	0.00	0.00	0.32	1.27
1120	1119	Missing Island Granodiorite	1740363	Granodiorite	23.41	0.80	12.67	29.95	15.89	0.00	0.00	0.00	0.00	0.00	0.65	0.00	14.95	0.00	0.00	0.00	0.27	1.41
1121	1120	Missing Island Granodiorite	1740366	Granodiorite	24.73	1.40	12.66	29.73	14.59	0.00	0.00	0.00	0.00	0.00	0.63	0.00	14.48	0.00	0.00	0.00	0.38	1.41
1122	1121	Missing Island Granodiorite	1740368	Granodiorite	23.58	1.08	16.15	29.54	13.54	0.00	0.00	0.00	0.00	0.00	0.71	0.00	13.74	0.00	0.00	0.00	0.36	1.30
1123	1122	Missing Island Granodiorite	1740379	Granite	24.02	0.54	11.76	30.80	16.65	0.00	0.00	0.00	0.00	0.00	0.37	0.00	14.39	0.00	0.00	0.00	0.15	1.34
1124	1123	Granodiorite	1740380	Granite	23.57	0.92	11.86	30.78	16.34	0.00	0.00	0.00	0.00	0.00	0.60	0.00	14.29	0.00	0.00	0.00	0.21	1.42
1125	1124	Long Island Diorite	1740381	Diorite	12.19	0.00	0.00	24.61	25.94	0.00	15.80	0.00	0.00	0.00	0.88	0.00	15.28	0.00	4.86	0.00	0.42	1.97
1126	1125	Long Island Diorite	1740382	Diorite	10.51	0.00	0.00	29.02	27.70	0.00	12.22	0.00	0.00	0.00	1.59	0.00	15.23	0.00	0.03	0.00	0.77	2.95
1127	1126	Long Island Diorite	1740383	Diorite	10.78	0.31	0.00	29.23	27.58	0.00	12.01	0.00	0.00	0.00	1.41	0.00	15.01	0.00	0.00	0.00	0.79	2.86
1128	1127	Rocky Bottom Tonalite	244385	Granodiorite	25.45	1.34	0.99	30.15	24.70	0.00	0.00	0.00	0.00	0.00	0.60	0.00	15.49	0.00	0.00	0.00	0.21	1.07
1129	1128	Rocky Bottom Tonalite	1740353	Tonalite	29.05	1.84	1.02	29.58	23.07	0.00	0.00	0.00	0.00	0.00	0.35	0.00	13.89	0.00	0.00	0.00	0.23	0.96
1130	1129	Rocky Bottom Tonalite	1740354	Tonalite	26.33	1.50	2.65	31.62	20.90	0.00	0.00	0.00	0.00	0.00	0.44	0.00	15.21	0.00	0.00	0.00	0.30	1.05
1131	1130	Rocky Bottom Tonalite	1740355	Tonalite	30.50	1.68	1.90	30.20	21.12	0.00	0.00	0.00	0.00	0.00	0.37	0.00	13.20	0.00	0.00	0.00	0.21	0.82
1132	1131	Rocky Bottom Tonalite	1740356	Tonalite	27.75	1.44	1.87	28.78	23.01	0.00	0.00	0.00	0.00	0.00	0.30	0.00	15.49	0.00	0.00	0.00	0.25	1.12
1133	1132	Rocky Bottom Tonalite	1740357	Tonalite	26.90	2.66	0.00	29.89	21.86	0.00	1.72	0.00	0.00	0.00	0.35	0.00	15.16	0.00	0.00	0.00	0.19	1.27
1134	1133	Rocky Bottom Tonalite	1740358	Tonalite	28.60	2.03	2.37	29.55	20.72	0.00	0.00	0.00	0.00	0.00	0.44	0.00	14.99	0.00	0.00	0.00	0.26	1.04
1135	1134	Rocky Bottom Tonalite	1740360	Tonalite	27.56	1.77	4.23	30.23	21.12	0.00	0.00	0.00	0.00	0.00	0.39	0.00	13.63	0.00	0.00	0.00	0.17	0.91
1136	1135	Rocky Bottom Tonalite	1740361	Tonalite	26.97	2.22	2.18	31.27	21.12	0.00	0.00	0.00	0.00	0.00	0.44	0.00	14.56	0.00	0.00	0.00	0.19	1.05
1137	1136	Rocky Bottom Tonalite	1740362	Tonalite	27.51	2.91	2.05	30.02	20.03	0.00	0.00	0.00	0.00	0.00	0.65	0.00	15.31	0.00	0.00	0.00	0.32	1.19
1138	1137	Rocky Bottom Tonalite	1740364	Tonalite	19.73	0.00	13.22	30.04	20.07	0.00	0.00	0.51	0.00	0.00	0.41	0.00	14.81	0.00	0.00	0.00	0.25	0.96
1139	1138	Rocky Bottom Tonalite	1740365	Tonalite	23.29	1.80	0.00	30.93	26.71	0.00	2.45	0.00	0.00	0.00	0.39	0.00	13.12	0.00	0.00	0.00	0.19	1.12
1140	1139	Rocky Bottom Tonalite	1740367	Tonalite	23.15	1.65	0.00	32.11	27.34	0.00	0.42	0.00	0.00	0.00	0.45	0.00	13.85	0.00	0.00	0.00	0.15	0.89
1141	1140	Rocky Bottom Tonalite	1740369	Tonalite	24.74	1.45	3.15	30.03	23.81	0.00	0.00	0.00	0.00	0.00	0.74	0.00	14.89	0.00	0.00	0.00	0.21	0.97
1142	1141	Rocky Bottom Tonalite	1740371	Tonalite	26.50	2.02	3.16	31.28	21.55	0.00	0.00	0.00	0.00	0.00	0.58	0.00	13.72	0.00	0.00	0.00	0.26	0.94
1143	1142	Rocky Bottom Tonalite	1740373	Tonalite	24.13	2.24	4.03	31.49	19.33	0.00	0.00	0.00	0.00	0.00	0.54	0.00	16.99	0.00	0.00	0.00	0.26	1.00
1144	1143	Matthews Pond Granodiorite	1740331	Granodiorite	28.64	1.99	11.21	32.18	15.69	0.00	0.00	0.00	0.00	0.00	0.57	0.00	8.57	0.00	0.00	0.00	0.34	0.80
1145	1144	Matthews Pond Granodiorite	1740332	Granodiorite	30.42	2.03	10.47	31.90	15.29	0.00	0.00	0.00	0.00	0.00	0.45	0.00	8.32	0.00	0.00	0.00	0.34	0.79
1146	1145	Matthews Pond Granodiorite	1740333	Granodiorite	29.57	2.75	9.34	33.55	13.96	0.00	0.00	0.00	0.00	0.00	0.34	0.00	9.31	0.00	0.00	0.00	0.38	0.80
1147	1146	Matthews Pond Granodiorite	1740334	Granodiorite	29.48	2.55	10.27	31.92	15.24	0.00	0.00	0.00	0.00	0.00	0.61	0.00	8.77	0.00	0.00	0.00	0.36	0.79
1148	1147	Matthews Pond Granodiorite	1740335	Granodiorite	33.30	2.48	5.95	32.58	16.08	0.00	0.00	0.00	0.00	0.00	0.40	0.00	8.32	0.00	0.00	0.00	0.30	0.58
1149	1148	Matthews Pond Granodiorite	1740336	Granodiorite	29.93	2.48	10.46	33.15	14.34	0.00	0.00	0.00	0.00	0.00	0.23	0.00	8.36	0.00	0.00	0.00	0.36	0.68
1150	1149	Matthews Pond Granodiorite	1740337	Granodiorite	30.17	2.64	9.92	32.89	14.94	0.00	0.00	0.00	0.00	0.00	0.53	0.00	7.86	0.00	0.00	0.00	0.30	0.75
1151	1150	Matthews Pond Granodiorite	1740338	Granodiorite	26.66	1.94	10.11	36.23	16.81	0.00	0.00	0.00	0.00	0.00	0.01	0.00	7.54	0.00	0.00	0.00	0.23	0.46
1152	1151	Matthews Pond Granodiorite	1740339	Granodiorite	28.96	2.38	8.81	33.06	16.15	0.00	0.00	0.00	0.00	0.00	0.44	0.00	9.05	0.00	0.00	0.00	0.39	0.76
1153	1152	Matthews Pond Granodiorite	1740342	Granodiorite	30.83	2.37	9.71	32.34	14.45	0.00	0.00	0.00	0.00	0.00	0.35	0.00	8.80	0.00	0.00	0.00	0.34	0.81
1154	1153	Matthews Pond Granodiorite	1740343	Granodiorite	28.14	2.41	10.41	33.58	14.85	0.00	0.00	0.00	0.00	0.00	0.41	0.00	9.07	0.00	0.00	0.00	0.32	0.79
1155	1154	Matthews Pond Granodiorite	1740346	Granodiorite	29.09	2.57	10.40	32.62	14.79	0.00	0.00	0.00	0.00	0.00	0.55	0.00	8.74	0.00	0.00	0.00	0.32	0.93
1156	1155	Matthews Pond Granodiorite	1740347	Granodiorite	30.76	2.67	9.20	32.96	15.35	0.00	0.00	0.00	0.00	0.00	0.67	0.00	7.45	0.00	0.00	0.00	0.27	0.67
1157	1156	Matthews Pond Granodiorite	1740348	Granite	30.04	2.94	9.36	32.36	13.61	0.00	0.00	0.00	0.00	0.00	0.47	0.00	8.97	0.00	0.00	0.00	0.34	1.90
1158	1157	Matthews Pond Granodiorite	1740349	Granodiorite	29.15	2.86	8.12	32.10	15.75	0.00	0.00	0.00	0.00	0.00	0.60	0.00	10.02	0.00	0.00	0.00	0.38	1.02
1159	1158	Round Pond Gabbro	1740329	Gabbro	0.00	0.00	0.00	21.31	35.65	0.00	24.35	0.00	0.00	7.87	1.75	0.00	2.67	6.62	0.00	0.00	0.33	1.94
1160	1159	Round Pond Gabbro	1740391	Gabbro	4.86	0.00	0.00	6.39	15.16	0.00	50.49	0.00	0.00	0.00	1.74	0.00	1.73	0.00	30.56	0.00	0.28	1.02
1161	1160	Round Pond Gabbro	1740392	Gabbro	4.64	0.00	0.00	20.64	35.24	0.00	21.16	0.00	0.00	0.00	0.94	0.00	4.76	0.00	15.23	0.00	0.23	3.24
1162	1161	Round Pond Gabbro	1740447	Granodiorite	23.67	0.43	14.97	30.03	15.03	0.00	0.00	0.00	0.00	0.00	1.53							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1163	1162	Round Pond Gabbro	1741334	Diorite	6.00	0.00	0.00	23.78	34.20	0.00	21.51	0.00	0.00	0.00	2.05	0.00	5.99	0.00	3.71	0.00	0.53	3.72
1164	1163	Round Pond Gabbro	1741335	Diorite	10.42	0.00	0.00	19.72	39.91	0.00	8.41	0.00	0.00	0.00	0.90	0.00	3.03	0.00	27.65	0.00	0.06	0.94
1165	1164	Round Pond Gabbro	1741336	Diorite	9.80	0.00	0.00	24.16	33.02	0.00	9.18	0.00	0.00	0.00	2.80	0.00	13.31	0.00	7.79	0.00	0.45	2.60
1166	1165	Round Pond Gabbro	1741337	Diorite	9.89	0.00	0.00	20.47	35.05	0.00	12.15	0.00	0.00	0.00	1.44	0.00	3.12	0.00	27.77	0.00	0.06	1.15
1167	1166	Partridgeberry Hill Granite	1740443	Granite	30.76	4.66	25.44	31.33	0.56	0.00	0.00	0.00	0.00	0.00	0.43	0.00	5.73	0.00	0.00	0.00	0.45	0.63
1168	1167	Partridgeberry Hill Granite	1740444	Granite	33.89	5.51	22.85	24.44	1.39	0.00	0.00	0.00	0.00	0.00	0.44	0.00	10.26	0.00	0.00	0.00	0.18	1.05
1169	1168	Partridgeberry Hill Granite	1740445	Granodiorite	29.82	4.96	20.39	28.98	2.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	11.77	0.00	0.00	0.00	0.26	1.21
1170	1169	Partridgeberry Hill Granite	1740446	Granite	35.38	4.57	17.15	24.73	4.58	0.00	0.00	0.00	0.00	0.00	0.41	0.00	11.62	0.00	0.00	0.00	0.13	1.42
1171	1170	Partridgeberry Hill Granite	1740451	Granite	30.62	4.54	23.80	28.12	3.04	0.00	0.00	0.00	0.00	0.00	0.67	0.00	7.62	0.00	0.00	0.00	0.43	1.17
1172	1171	Partridgeberry Hill Granite	1740452	Granodiorite	34.38	5.23	16.22	27.19	2.22	0.00	0.00	0.00	0.00	0.00	0.81	0.00	12.06	0.00	0.00	0.00	0.36	1.52
1173	1172	Partridgeberry Hill Granite	1740453	Granodiorite	32.58	4.35	11.42	33.49	1.62	0.00	0.00	0.00	0.00	0.00	0.08	0.00	14.55	0.00	0.00	0.00	0.37	1.53
1174	1173	Partridgeberry Hill Granite	1740454	Granite	35.05	3.85	21.62	25.69	3.22	0.00	0.00	0.00	0.00	0.00	0.68	0.00	8.55	0.00	0.00	0.00	0.21	1.11
1175	1174	Partridgeberry Hill Granite	1740455	Granodiorite	36.93	4.21	18.91	23.42	4.20	0.00	0.00	0.00	0.00	0.00	0.59	0.00	10.28	0.00	0.00	0.00	0.45	0.99
1176	1175	Partridgeberry Hill Granite	1740456	Granite	44.58	5.34	11.93	19.89	3.70	0.00	0.00	0.00	0.00	0.00	0.74	0.00	12.02	0.00	0.00	0.00	0.24	1.56
1177	1176	Partridgeberry Hill Granite	1740457	Granodiorite	35.96	5.01	9.83	32.73	2.44	0.00	0.00	0.00	0.00	0.00	0.48	0.00	11.83	0.00	0.00	0.00	0.44	1.28
1178	1177	Partridgeberry Hill Granite	1740458	Granodiorite	34.21	5.61	15.37	25.14	3.26	0.00	0.00	0.00	0.00	0.00	0.77	0.00	13.49	0.00	0.00	0.00	0.37	1.78
1179	1178	Partridgeberry Hill Granite	1740459	Granodiorite	39.27	3.74	17.85	23.51	3.99	0.00	0.00	0.00	0.00	0.00	0.22	0.00	10.03	0.00	0.00	0.00	0.41	0.98
1180	1179	Partridgeberry Hill Granite	1740460	Granite	34.44	4.33	18.24	27.63	2.10	0.00	0.00	0.00	0.00	0.00	0.28	0.00	11.82	0.00	0.00	0.00	0.24	0.92
1181	1180	Partridgeberry Hill Granite	1740461	Granodiorite	36.05	5.06	9.01	29.32	2.69	0.00	0.00	0.00	0.00	0.00	0.51	0.00	15.19	0.00	0.00	0.00	0.49	1.67
1182	1181	Partridgeberry Hill Granite	1740462	Granodiorite	35.09	4.10	15.63	29.64	4.22	0.00	0.00	0.00	0.00	0.00	0.44	0.00	9.38	0.00	0.00	0.00	0.28	1.24
1183	1182	Partridgeberry Hill Granite	1740463	Granodiorite	27.61	3.40	17.03	28.53	8.96	0.00	0.00	0.00	0.00	0.00	0.36	0.00	12.15	0.00	0.00	0.00	0.43	1.52
1184	1183	Partridgeberry Hill Granite	1740464	Granite	40.84	4.72	15.78	20.60	4.13	0.00	0.00	0.00	0.00	0.00	0.56	0.00	11.34	0.00	0.00	0.00	0.37	1.65
1185	1184	Partridgeberry Hill Granite	1740465	Granodiorite	32.40	4.70	23.85	29.59	0.53	0.00	0.00	0.00	0.00	0.00	0.68	0.00	6.48	0.00	0.00	0.00	0.39	1.38
1186	1185	Partridgeberry Hill Granite	1740466	Granodiorite	30.64	2.94	17.87	27.61	7.84	0.00	0.00	0.00	0.00	0.00	0.71	0.00	10.69	0.00	0.00	0.00	0.23	1.47
1187	1186	Partridgeberry Hill Granite	1740467	Granodiorite	40.75	3.85	21.15	28.66	0.16	0.00	0.00	0.00	0.00	0.00	0.23	0.00	4.47	0.00	0.00	0.00	0.45	0.28
1188	1187	Partridgeberry Hill Granite	1740468	Diorite	34.10	5.00	17.30	25.40	3.91	0.00	0.00	0.00	0.00	0.00	0.52	0.00	12.15	0.00	0.00	0.00	0.28	1.34
1189	1188	Partridgeberry Hill Granite	1740469	Granite	41.08	3.59	26.84	23.50	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	4.58	0.00	0.00	0.00	0.41	0.43
1190	1189	Partridgeberry Hill Granite	1740471	Granite	33.23	5.29	19.73	22.35	4.71	0.00	0.00	0.00	0.00	0.00	0.74	0.00	11.91	0.00	0.00	0.00	0.44	1.60
1191	1190	Partridgeberry Hill Granite	1740472	Granodiorite	34.44	4.98	18.26	26.43	2.48	0.00	0.00	0.00	0.00	0.00	0.65	0.00	11.04	0.00	0.00	0.00	0.43	1.28
1192	1191	Partridgeberry Hill Granite	1740473	Granodiorite	33.05	6.06	14.46	26.76	2.15	0.00	0.00	0.00	0.00	0.00	0.53	0.00	15.18	0.00	0.00	0.00	0.50	1.31
1193	1192	Partridgeberry Hill Granite	1740474	Granodiorite	37.92	6.50	15.81	21.26	0.24	0.00	0.00	0.00	0.00	0.00	0.64	0.00	15.65	0.00	0.00	0.00	0.41	1.58
1194	1193	Partridgeberry Hill Granite	1740475	Granodiorite	34.86	6.14	16.27	23.78	1.32	0.00	0.00	0.00	0.00	0.00	0.46	0.00	15.00	0.00	0.00	0.00	0.50	1.67
1195	1194	Partridgeberry Hill Granite	1740476	Granodiorite	36.72	4.72	17.18	25.65	2.05	0.00	0.00	0.00	0.00	0.00	0.61	0.00	11.46	0.00	0.00	0.00	0.32	1.29
1196	1195	Partridgeberry Hill Granite	1740477	Granodiorite	33.07	6.06	16.41	29.52	0.18	0.00	0.00	0.00	0.00	0.00	0.50	0.00	12.54	0.00	0.00	0.00	0.43	1.28
1197	1196	Partridgeberry Hill Granite	1740478	Granodiorite	30.51	3.99	16.95	32.15	2.52	0.00	0.00	0.00	0.00	0.00	0.66	0.00	11.53	0.00	0.00	0.00	0.33	1.37
1198	1197	Partridgeberry Hill Granite	1740479	Granodiorite	32.74	2.82	20.69	29.27	3.17	0.00	0.00	0.00	0.00	0.00	0.54	0.00	9.26	0.00	0.00	0.00	0.36	1.15
1199	1198	Partridgeberry Hill Granite	1740480	Granodiorite	28.45	4.37	16.12	30.10	5.87	0.00	0.00	0.00	0.00	0.00	0.70	0.00	12.43	0.00	0.00	0.00	0.43	1.53
1200	1199	Partridgeberry Hill Granite	1740481	Granodiorite	36.28	5.49	21.33	23.45	0.65	0.00	0.00	0.00	0.00	0.00	0.50	0.00	10.66	0.00	0.00	0.00	0.45	1.19
1201	1200	Partridgeberry Hill Granite	1740482	Granodiorite	39.57	5.96	16.17	21.08	0.84	0.00	0.00	0.00	0.00	0.00	0.65	0.00	13.85	0.00	0.00	0.00	0.37	1.51
1202	1201	Partridgeberry Hill Granite	1740483	Granite	29.27	3.35	17.99	29.22	7.14	0.00	0.00	0.00	0.00	0.00	0.86	0.00	10.31	0.00	0.00	0.00	0.42	1.44
1203	1202	Partridgeberry Hill Granite	1740484	Granodiorite	28.16	3.34	17.59	28.98	8.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	11.84	0.00	0.00	0.00	0.34	1.22
1204	1203	Partridgeberry Hill Granite	1740485	Granodiorite	32.82	4.68	17.42	26.31	3.94	0.00	0.00	0.00	0.00	0.00	0.72	0.00	12.05	0.00	0.00	0.00	0.50	1.57
1205	1204	Partridgeberry Hill Granite	1740486	Granite	31.80	5.31	14.68	25.46	6.54	0.00	0.00	0.00	0.00	0.00	0.52	0.00	13.42	0.00	0.00	0.00	0.37	1.91
1206	1205	Partridgeberry Hill Granite	1740487	Granite	30.63	4.88	19.32	26.83	4.32	0.00	0.00	0.00	0.00	0.00	0.48	0.00	11.50	0.00	0.00	0.00	0.44	1.61
1207	1206	Partridgeberry Hill Granite	1740488	Granite	33.54	3.35	26.27	32.66	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.00	3.29	0.00	0.00	0.00	0.62	0.13
1208	1207	Partridgeberry Hill Granite	1740489	Granodiorite	32.94	3.62	11.37	33.43	5.02	0.00	0.00	0.00	0.00	0.00	0.62	0.00	11.27	0.00	0.00	0.00	0.37	1.35
1209	1208	Partridgeberry Hill Granite	1740491	Granite	39.91	5.10	11.54	36.32	0.23	0.00	0.00	0.00	0.00	0.00	0.30	0.00	5.83	0.00	0.00	0.00	0.43	0.34

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1210	1209	Partridgeberry Hill Granite	1740492	Granodiorite	34.04	4.69	14.78	26.50	3.98	0.00	0.00	0.00	0.00	0.00	0.86	0.00	13.03	0.00	0.00	0.00	0.45	1.66
1211	1210	Partridgeberry Hill Granite	1740493	Granodiorite	36.39	6.40	16.29	23.27	0.05	0.00	0.00	0.00	0.00	0.00	0.68	0.00	14.79	0.00	0.00	0.00	0.43	1.69
1212	1211	Partridgeberry Hill Granite	1740494	Granodiorite	30.79	3.04	16.49	26.35	8.77	0.00	0.00	0.00	0.00	0.00	0.36	0.00	12.15	0.00	0.00	0.00	0.32	1.72
1213	1212	Partridgeberry Hill Granite	1740495	Granite	38.38	2.91	22.72	28.30	0.47	0.00	0.00	0.00	0.00	0.00	0.19	0.00	6.04	0.00	0.00	0.00	0.30	0.70
1214	1213	Partridgeberry Hill Granite	1740496	Granite	32.67	2.91	19.64	28.24	5.87	0.00	0.00	0.00	0.00	0.00	0.54	0.00	8.54	0.00	0.00	0.00	0.36	1.23
1215	1214	Partridgeberry Hill Granite	1740497	Granodiorite	28.95	3.55	20.74	28.92	5.43	0.00	0.00	0.00	0.00	0.00	0.62	0.00	10.08	0.00	0.00	0.00	0.36	1.34
1216	1215	Partridgeberry Hill Granite	1740498	Granodiorite	35.46	2.39	29.29	20.50	2.19	0.00	0.00	0.00	0.00	0.00	0.20	0.00	8.72	0.00	0.00	0.00	0.26	0.99
1217	1216	Partridgeberry Hill Granite	1740499	Granodiorite	34.20	6.50	13.51	30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	13.29	0.00	0.00	0.00	0.43	1.24
1218	1217	Partridgeberry Hill Granite	1740500	Granodiorite	30.55	3.20	20.86	27.07	6.07	0.00	0.00	0.00	0.00	0.00	0.68	0.00	9.95	0.00	0.00	0.00	0.26	1.37
1219	1218	Partridgeberry Hill Granite	1740525	Granodiorite	27.15	4.93	17.50	31.47	4.98	0.00	0.00	0.00	0.00	0.00	0.96	0.00	11.25	0.00	0.00	0.00	0.34	1.42
1220	1219	Partridgeberry Hill Granite	1740526	Granite	37.19	3.26	27.20	28.44	0.13	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.87	0.00	0.00	0.00	0.42	0.27
1221	1220	Partridgeberry Hill Granite	1740529	Granite	32.76	4.14	21.06	25.43	2.80	0.00	0.00	0.00	0.00	0.00	0.76	0.00	11.22	0.00	0.00	0.00	0.43	1.39
1222	1221	Partridgeberry Hill Granite	1740531	Granite	35.22	4.33	27.20	28.78	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.45	0.00	0.00	0.00	0.42	0.47
1223	1222	Partridgeberry Hill Granite	1740532	Granite	32.63	3.40	27.85	32.17	0.08	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.90	0.00	0.00	0.00	0.47	0.25
1224	1223	Partridgeberry Hill Granite	1740533	Granite	29.02	5.21	17.75	27.04	6.10	0.00	0.00	0.00	0.00	0.00	0.94	0.00	11.66	0.00	0.00	0.00	0.39	1.87
1225	1224	Partridgeberry Hill Granite	1740534	Granite	32.46	3.19	28.04	32.50	0.25	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.70	0.00	0.00	0.00	0.51	0.19
1226	1225	Partridgeberry Hill Granite	1740535	Granite	35.75	3.02	30.41	27.58	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.73	0.00	0.00	0.00	0.42	0.17
1227	1226	Partridgeberry Hill Granite	1740536	Granite	38.48	2.15	0.00	54.27	0.50	0.00	2.18	0.00	0.00	0.00	0.01	0.00	1.79	0.00	0.00	0.00	0.23	0.40
1228	1227	Partridgeberry Hill Granite	1740537	Granodiorite	30.33	6.00	13.63	28.08	2.59	0.00	0.00	0.00	0.00	0.00	0.69	0.00	16.66	0.00	0.00	0.00	0.38	1.65
1229	1228	Partridgeberry Hill Granite	1740538	Granite	35.84	3.54	25.04	25.56	1.69	0.00	0.00	0.00	0.00	0.00	0.21	0.00	6.91	0.00	0.00	0.00	0.32	0.87
1230	1229	Partridgeberry Hill Granite	1740539	Granodiorite	30.00	5.57	15.63	26.30	5.70	0.00	0.00	0.00	0.00	0.00	0.61	0.00	13.89	0.00	0.00	0.00	0.28	2.02
1231	1230	Partridgeberry Hill Granite	1740540	Granite	35.72	3.01	25.79	28.48	0.84	0.00	0.00	0.00	0.00	0.00	0.11	0.00	5.20	0.00	0.00	0.00	0.36	0.49
1232	1231	Partridgeberry Hill Granite	1740541	Granodiorite	32.22	4.07	18.12	26.58	4.08	0.00	0.00	0.00	0.00	0.00	0.87	0.00	12.16	0.00	0.00	0.00	0.32	1.58
1233	1232	Partridgeberry Hill Granite	1740542	Granodiorite	31.46	3.58	10.52	32.60	6.33	0.00	0.00	0.00	0.00	0.00	0.60	0.00	13.04	0.00	0.00	0.00	0.32	1.56
1234	1233	Partridgeberry Hill Granite	1740543	Granite	35.56	5.57	16.08	26.60	2.60	0.00	0.00	0.00	0.00	0.00	0.53	0.00	11.29	0.00	0.00	0.00	0.30	1.48
1235	1234	Partridgeberry Hill Granite	1740568	Granite	30.38	2.82	28.05	29.25	3.25	0.00	0.00	0.00	0.00	0.00	0.28	0.00	5.19	0.00	0.00	0.00	0.08	0.70
1236	1235	Through Hill Granite	1740501	Granite	31.22	3.79	33.83	27.65	0.56	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.15	0.00	0.00	0.00	0.56	0.24
1237	1236	Through Hill Granite	1740502	Granite	32.76	2.33	25.40	36.92	0.76	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.27	0.00	0.00	0.00	0.46	0.08
1238	1237	Through Hill Granite	1740503	Granite	32.87	2.76	21.68	36.79	3.20	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.26	0.00	0.00	0.00	0.35	0.08
1239	1238	Through Hill Granite	1740505	Granite	34.82	2.88	26.48	29.70	2.35	0.00	0.00	0.00	0.00	0.00	0.01	0.00	3.30	0.00	0.00	0.00	0.40	0.06
1240	1239	Through Hill Granite	1740506	Granite	32.57	2.29	22.54	39.58	1.03	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.32	0.00	0.00	0.00	0.56	0.11
1241	1240	Through Hill Granite	1740507	Granite	31.10	3.19	23.46	39.53	1.16	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.05	0.00	0.00	0.00	0.40	0.10
1242	1241	Through Hill Granite	1740511	Granite	25.26	1.87	37.33	33.21	1.08	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.83	0.00	0.00	0.00	0.37	0.04
1243	1242	Through Hill Granite	1740512	Granite	30.36	2.76	19.09	42.96	1.91	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.43	0.00	0.00	0.00	0.40	0.02
1244	1243	Through Hill Granite	1740515	Granite	29.22	2.62	22.88	40.62	2.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.99	0.00	0.00	0.00	0.36	0.10
1245	1244	Through Hill Granite	1740516	Granite	32.76	3.25	20.95	39.43	1.57	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.38	0.00	0.00	0.00	0.56	0.08
1246	1245	Through Hill Granite	1740517	Granite	28.09	4.03	17.92	46.28	1.61	0.00	0.00	0.00	0.00	0.00	0.02	0.00	1.50	0.00	0.00	0.00	0.42	0.13
1247	1246	Through Hill Granite	1740520	Granite	30.34	2.20	25.83	35.49	3.47	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.31	0.00	0.00	0.00	0.29	0.06
1248	1247	Through Hill Granite	1740521	Granite	30.57	2.13	23.82	40.15	1.32	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.62	0.00	0.00	0.00	0.35	0.02
1249	1248	Through Hill Granite	1740522	Granite	34.29	3.39	24.32	34.23	1.43	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.58	0.00	0.00	0.00	0.65	0.11
1250	1249	Through Hill Granite	1740523	Granite	27.21	3.17	25.48	41.37	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.04	0.00	0.00	0.00	0.60	0.02
1251	1250	Through Hill Granite	1740524	Granite	31.19	2.41	24.91	37.72	1.60	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.74	0.00	0.00	0.00	0.40	0.02
1252	1251	Ackley Granite Intrusive Suite	2240001	Alaskite	30.01	0.43	41.08	24.94	1.30	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.75	0.00	0.00	0.00	0.02	0.28
1253	1252	Ackley Granite Intrusive Suite	2240002	Granite	25.34	0.55	24.85	32.86	7.27	0.00	0.00	0.00	0.00	0.00	0.95	0.00	6.65	0.00	0.00	0.00	0.21	1.31
1254	1253	Ackley Granite Intrusive Suite	2240003	Granite	26.44	1.18	28.79	39.09	0.91	0.00	0.00	0.00	0.00	0.00	1.30	0.00	1.76	0.00	0.00	0.00	0.09	0.45
1255	1254	Ackley Granite Intrusive Suite	2240004	Granite	23.45	0.60	28.87	33.25	6.77	0.00	0.00	0.00	0.00	0.00	0.79	0.00	5.12	0.00	0.00	0.00	0.15	1.00
1256	1255	Ackley Granite Intrusive Suite	2240005	Granite	26.67	0.99	25.43	32.51	6.39	0.00	0.00	0.00	0.00	0.00	1.46	0.00	5.11	0.00	0.00	0.00	0.24	1.20



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1257	1256	Ackley Granite Intrusive Suite	2240006	Granite	23.07	0.35	27.16	34.67	7.83	0.00	0.00	0.00	0.00	0.00	0.78	0.00	4.95	0.00	0.00	0.00	0.15	1.04
1258	1257	Ackley Granite Intrusive Suite	2240007	Granite	28.44	0.91	25.52	30.68	6.39	0.00	0.00	0.00	0.00	0.00	1.07	0.00	5.53	0.00	0.00	0.00	0.24	1.22
1259	1258	Ackley Granite Intrusive Suite	2240008	Granite	23.87	0.70	26.93	34.68	6.95	0.00	0.00	0.00	0.00	0.00	0.79	0.00	4.94	0.00	0.00	0.00	0.15	1.00
1260	1259	Ackley Granite Intrusive Suite	2240009	Granite	25.56	1.08	28.34	32.99	5.49	0.00	0.00	0.00	0.00	0.00	0.72	0.00	4.72	0.00	0.00	0.00	0.15	0.94
1261	1260	Ackley Granite Intrusive Suite	2240011	Granite	23.68	1.07	29.94	32.95	5.84	0.00	0.00	0.00	0.00	0.00	0.76	0.00	4.62	0.00	0.00	0.00	0.17	0.96
1262	1261	Ackley Granite Intrusive Suite	2240012	Granite	27.02	0.67	29.13	32.60	5.27	0.00	0.00	0.00	0.00	0.00	0.44	0.00	4.05	0.00	0.00	0.00	0.09	0.73
1263	1262	Ackley Granite Intrusive Suite	2240013	Granite	27.03	0.88	30.78	31.74	4.11	0.00	0.00	0.00	0.00	0.00	0.23	0.00	4.43	0.00	0.00	0.00	0.13	0.67
1264	1263	Ackley Granite Intrusive Suite	2240014	Granite	33.49	0.89	30.49	29.46	1.90	0.00	0.00	0.00	0.00	0.00	0.39	0.00	2.84	0.00	0.00	0.00	0.02	0.52
1265	1264	Ackley Granite Intrusive Suite	2240016	Granite	32.54	0.76	28.87	29.21	3.50	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.54	0.00	0.00	0.00	0.11	0.80
1266	1265	Ackley Granite Intrusive Suite	2240017	Granite	23.10	0.57	28.76	35.96	6.22	0.00	0.00	0.00	0.00	0.00	0.63	0.00	3.78	0.00	0.00	0.00	0.15	0.82
1267	1266	Ackley Granite Intrusive Suite	2240018	Granite	28.78	1.14	25.62	32.83	4.94	0.00	0.00	0.00	0.00	0.00	0.75	0.00	4.76	0.00	0.00	0.00	0.24	0.95
1268	1267	Ackley Granite Intrusive Suite	2240019	Granite	20.28	0.19	36.42	32.72	5.49	0.00	0.00	0.00	0.00	0.00	0.49	0.00	3.58	0.00	0.00	0.00	0.15	0.68
1269	1268	Ackley Granite Intrusive Suite	2240021	Granite	24.63	1.01	32.09	32.13	4.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	4.21	0.00	0.00	0.00	0.24	0.99
1270	1269	Ackley Granite Intrusive Suite	2240023	Granite	25.93	0.93	30.93	32.52	4.18	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.90	0.00	0.00	0.00	0.22	0.73
1271	1270	Ackley Granite Intrusive Suite	2240024	Granite	24.49	0.24	31.69	32.34	5.46	0.00	0.00	0.00	0.00	0.00	0.94	0.00	3.79	0.00	0.00	0.00	0.13	0.92
1272	1271	Ackley Granite Intrusive Suite	2240025	Granite	21.85	0.40	34.70	33.12	4.73	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.60	0.00	0.00	0.00	0.15	0.78
1273	1272	Ackley Granite Intrusive Suite	2240026	Granite	28.87	0.79	30.44	30.92	4.25	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.56	0.00	0.00	0.00	0.09	0.62
1274	1273	Ackley Granite Intrusive Suite	2240027	Granite	27.82	0.40	30.18	33.49	4.41	0.00	0.00	0.00	0.00	0.00	0.33	0.00	2.78	0.00	0.00	0.00	0.04	0.55
1275	1274	Ackley Granite Intrusive Suite	2240028	Granite	28.77	0.29	32.25	31.01	4.04	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.54	0.00	0.00	0.00	0.02	0.56
1276	1275	Ackley Granite Intrusive Suite	2240029	Granite	32.97	0.31	32.66	30.10	2.21	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.15	0.00	0.00	0.00	0.02	0.28
1277	1276	Ackley Granite Intrusive Suite	2240030	Granite	28.07	0.35	32.39	30.75	4.26	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.94	0.00	0.00	0.00	0.09	0.58
1278	1277	Ackley Granite Intrusive Suite	2240031	Granite	30.72	0.72	32.72	30.60	2.23	0.00	0.00	0.00	0.00	0.00	0.34	0.00	2.24	0.00	0.00	0.00	0.04	0.39
1279	1278	Ackley Granite Intrusive Suite	2240032	Granite	31.84	0.91	32.19	31.86	1.27	0.00	0.00	0.00	0.00	0.00	0.22	0.00	1.34	0.00	0.00	0.00	0.13	0.23
1280	1279	Ackley Granite Intrusive Suite	2240033	Granite	32.52	0.83	28.96	29.36	3.30	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.66	0.00	0.00	0.00	0.09	0.73
1281	1280	Ackley Granite Intrusive Suite	2240034	Granite	27.59	0.89	30.42	31.63	4.29	0.00	0.00	0.00	0.00	0.00	0.58	0.00	3.83	0.00	0.00	0.00	0.11	0.66
1282	1281	Ackley Granite Intrusive Suite	2240036	Granite	34.04	0.54	29.53	32.12	1.35	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.02	0.00	0.00	0.00	0.02	0.26
1283	1282	Ackley Granite Intrusive Suite	2240037	Granite	37.21	0.25	29.65	30.39	0.94	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.69	0.00	0.00	0.00	0.02	0.28
1284	1283	Ackley Granite Intrusive Suite	2240038	Granite	36.31	0.56	27.75	31.03	1.42	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.13	0.00	0.00	0.00	0.02	0.30
1285	1284	Ackley Granite Intrusive Suite	2240040	Granite	30.33	0.12	31.46	36.20	0.94	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.12	0.00	0.00	0.00	0.02	0.13
1286	1285	Ackley Granite Intrusive Suite	2240042	Granite	30.74	0.56	29.35	36.19	1.38	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.98	0.00	0.00	0.00	0.02	0.17
1287	1286	Ackley Granite Intrusive Suite	2240043	Granite	34.67	0.47	27.30	33.38	1.50	0.00	0.00	0.00	0.00	0.00	0.06	0.00	2.44	0.00	0.00	0.00	0.02	0.15
1288	1287	Ackley Granite Intrusive Suite	2240046	Granite	20.78	0.04	31.82	34.89	6.61	0.00	0.00	0.00	0.00	0.00	0.53	0.00	4.42	0.00	0.00	0.00	0.17	0.74
1289	1288	Ackley Granite Intrusive Suite	2240047	Granite	34.17	2.11	20.73	27.44	6.96	0.00	0.00	0.00	0.00	0.00	0.58	0.00	6.82	0.00	0.00	0.00	0.20	1.00
1290	1289	Ackley Granite Intrusive Suite	2240048	Granite	29.15	0.93	35.88	26.44	3.87	0.00	0.00	0.00	0.00	0.00	0.04	0.00	3.22	0.00	0.00	0.00	0.06	0.41
1291	1290	Ackley Granite Intrusive Suite	2240050	Granite	30.91	1.50	29.81	29.60	2.81	0.00	0.00	0.00	0.00	0.00	0.44	0.00	4.16	0.00	0.00	0.00	0.13	0.64
1292	1291	Ackley Granite Intrusive Suite	2240051	Granite	30.70	0.70	39.99	23.33	2.62	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.19	0.00	0.00	0.00	0.02	0.32
1293	1292	Ackley Granite Intrusive Suite	2240052	Granite	30.51	0.85	33.22	28.62	3.42	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.72	0.00	0.00	0.00	0.04	0.39
1294	1293	Ackley Granite Intrusive Suite	2240053	Granite	28.63	1.29	22.19	35.55	6.24	0.00	0.00	0.00	0.00	0.00	0.33	0.00	4.93	0.00	0.00	0.00	0.17	0.66
1295	1294	Ackley Granite Intrusive Suite	2240054	Granite	33.85	1.57	29.06	29.45	1.99	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.08	0.00	0.00	0.00	0.15	0.40
1296	1295	Ackley Granite Intrusive Suite	2240056	Granite	24.13	1.42	33.70	33.42	2.46	0.00	0.00	0.00	0.00	0.00	0.38	0.00	3.76	0.00	0.00	0.00	0.15	0.59
1297	1296	Ackley Granite Intrusive Suite	2240057	Granite	30.79	1.06	26.81	32.22	4.89	0.00	0.00	0.00	0.00	0.00	0.38	0.00	3.27	0.00	0.00	0.00	0.11	0.48
1298	1297	Ackley Granite Intrusive Suite	2240058	Granite	26.62	0.49	37.01	25.33	5.76	0.00	0.00	0.00	0.00	0.00	0.33	0.00	3.80	0.00	0.00	0.00	0.11	0.56
1299	1298	Ackley Granite Intrusive Suite	2240059	Granite	26.93	1.39	25.05	27.40	8.17	0.00	0.00	0.00	0.00	0.00	1.06	0.00	8.41	0.00	0.00	0.00	0.30	1.28
1300	1299	Ackley Granite Intrusive Suite	2240060	Granite	30.24	1.32	35.28	26.90	2.04	0.00	0.00	0.00	0.00	0.00	0.17	0.00	3.55	0.00	0.00	0.00	0.06	0.45
1301	1300	Ackley Granite Intrusive Suite	2240061	Granite	26.55	1.66	25.88	30.18	8.02	0.00	0.00	0.00	0.00	0.00	0.75	0.00	5.95	0.00	0.00	0.00	0.17	0.82
1302	1301	Ackley Granite Intrusive Suite	2240062	Granite	25.23	0.65	29.63	35.52	5.30	0.00	0.00	0.00	0.00	0.00	0.08	0.00	3.12	0.00	0.00	0.00	0.06	0.41
1303	1302	Ackley Granite Intrusive Suite	2240063	Granite	30.21	1.28	24.74	33.94	4.94	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.99	0.00	0.00	0.00	0.11	0.56

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1304	1303	Ackley Granite Intrusive Suite	2240064	Granite	31.66	1.13	27.96	31.34	4.47	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.77	0.00	0.00	0.00	0.13	0.39
1305	1304	Ackley Granite Intrusive Suite	2240065	Granite	26.28	1.28	26.89	27.74	8.48	0.00	0.00	0.00	0.00	0.00	2.17	0.00	5.61	0.00	0.00	0.00	0.28	1.27
1306	1305	Ackley Granite Intrusive Suite	2240066	Granite	35.03	1.98	20.28	32.64	4.51	0.00	0.00	0.00	0.00	0.00	0.43	0.00	4.37	0.00	0.00	0.00	0.17	0.59
1307	1306	Ackley Granite Intrusive Suite	2240067	Granite	30.09	1.01	24.99	33.66	5.22	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.04	0.00	0.00	0.00	0.13	0.56
1308	1307	Ackley Granite Intrusive Suite	2240068	Granite	34.71	0.81	33.44	26.51	2.16	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.03	0.00	0.00	0.00	0.02	0.26
1309	1308	Ackley Granite Intrusive Suite	2240069	Granite	28.11	1.97	26.03	34.73	4.12	0.00	0.00	0.00	0.00	0.00	0.19	1.25	2.62	0.00	0.00	0.00	0.17	0.80
1310	1309	Ackley Granite Intrusive Suite	2240070	Granite	30.68	2.45	25.01	31.16	3.01	0.00	0.00	0.00	0.00	0.00	0.69	0.00	5.92	0.00	0.00	0.00	0.17	0.90
1311	1310	Ackley Granite Intrusive Suite	2240071	Granite	33.26	1.60	26.49	28.67	3.96	0.00	0.00	0.00	0.00	0.00	0.67	0.00	4.50	0.00	0.00	0.00	0.09	0.76
1312	1311	Ackley Granite Intrusive Suite	2240072	Granite	31.29	0.99	29.28	27.54	5.71	0.00	0.00	0.00	0.00	0.00	0.26	0.00	4.22	0.00	0.00	0.00	0.09	0.63
1313	1312	Ackley Granite Intrusive Suite	2240073	Granite	31.72	1.37	31.95	27.65	2.58	0.00	0.00	0.00	0.00	0.00	0.13	0.00	4.05	0.00	0.00	0.00	0.04	0.50
1314	1313	Ackley Granite Intrusive Suite	2240074	Granite	28.46	3.05	27.07	29.55	3.05	0.00	0.00	0.00	0.00	0.00	0.86	0.00	6.82	0.00	0.00	0.00	0.22	0.93
1315	1314	Ackley Granite Intrusive Suite	2240076	Granite	29.09	1.73	29.63	28.17	4.58	0.00	0.00	0.00	0.00	0.00	0.77	0.00	5.10	0.00	0.00	0.00	0.15	0.78
1316	1315	Ackley Granite Intrusive Suite	2240077	Granite	25.82	0.95	26.57	30.48	8.29	0.00	0.00	0.00	0.00	0.00	0.71	0.00	6.10	0.00	0.00	0.00	0.19	0.89
1317	1316	Ackley Granite Intrusive Suite	2240078	Granite	25.92	1.78	26.66	30.67	5.90	0.00	0.00	0.00	0.00	0.00	0.75	0.00	7.09	0.00	0.00	0.00	0.20	1.04
1318	1317	Ackley Granite Intrusive Suite	2240079	Granite	37.53	1.98	25.76	25.93	2.90	0.00	0.00	0.00	0.00	0.00	0.41	0.00	4.62	0.00	0.00	0.00	0.17	0.70
1319	1318	Ackley Granite Intrusive Suite	2240080	Granite	26.19	2.07	24.15	30.06	7.52	0.00	0.00	0.00	0.00	0.00	2.19	0.40	5.71	0.00	0.00	0.00	0.35	1.36
1320	1319	Ackley Granite Intrusive Suite	2240081	Granite	26.60	1.64	21.97	27.92	9.38	0.00	0.00	0.00	0.00	0.00	1.20	0.00	9.64	0.00	0.00	0.00	0.33	1.32
1321	1320	Ackley Granite Intrusive Suite	2240082	Granite	30.97	1.43	24.38	34.19	4.71	0.00	0.00	0.00	0.00	0.00	0.33	0.00	3.33	0.00	0.00	0.00	0.17	0.49
1322	1321	Ackley Granite Intrusive Suite	2240083	Granite	26.86	1.43	25.21	35.83	5.53	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.90	0.00	0.00	0.00	0.11	0.58
1323	1322	Ackley Granite Intrusive Suite	2240084	Granite	27.24	2.39	28.08	34.80	2.18	0.00	0.00	0.00	0.00	0.00	0.58	0.00	3.96	0.00	0.00	0.00	0.17	0.60
1324	1323	Ackley Granite Intrusive Suite	2240085	Granite	26.17	1.74	29.25	29.86	5.95	0.00	0.00	0.00	0.00	0.00	1.89	0.00	3.98	0.00	0.00	0.00	0.21	0.95
1325	1324	Ackley Granite Intrusive Suite	2240086	Granite	20.73	0.59	24.21	34.06	7.96	0.00	0.00	0.00	0.00	0.00	1.51	0.00	9.25	0.00	0.00	0.00	0.32	1.36
1326	1325	Ackley Granite Intrusive Suite	2240087	Granite	22.07	2.03	17.47	30.29	13.61	0.00	0.00	0.00	0.00	0.00	1.58	0.00	11.09	0.00	0.00	0.00	0.47	1.39
1327	1326	Ackley Granite Intrusive Suite	2240088	Granite	29.26	2.30	25.77	33.46	3.17	0.00	0.00	0.00	0.00	0.00	0.60	0.00	4.55	0.00	0.00	0.00	0.21	0.68
1328	1327	Ackley Granite Intrusive Suite	2240089	Granite	28.85	2.18	28.14	33.81	2.48	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.42	0.00	0.00	0.00	0.19	0.46
1329	1328	Ackley Granite Intrusive Suite	2240090	Granite	28.93	1.35	21.87	36.87	6.08	0.00	0.00	0.00	0.00	0.00	0.47	0.00	3.73	0.00	0.00	0.00	0.17	0.53
1330	1329	Ackley Granite Intrusive Suite	2240091	Granite	29.46	2.18	23.99	35.31	3.34	0.00	0.00	0.00	0.00	0.00	0.60	0.00	4.33	0.00	0.00	0.00	0.19	0.60
1331	1330	Ackley Granite Intrusive Suite	2240092	Granite	27.43	1.20	28.80	33.10	4.89	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.51	0.00	0.00	0.00	0.13	0.49
1332	1331	Ackley Granite Intrusive Suite	2240093	Granite	20.59	2.66	17.25	30.13	11.16	0.00	0.00	0.00	0.00	0.00	2.16	0.00	13.68	0.00	0.00	0.00	0.58	1.77
1333	1332	Ackley Granite Intrusive Suite	2240094	Granite	20.64	1.94	13.33	29.22	15.27	0.00	0.00	0.00	0.00	0.00	1.72	0.00	15.46	0.00	0.00	0.00	0.62	1.80
1334	1333	Ackley Granite Intrusive Suite	2240096	Granite	18.55	1.60	16.72	27.17	15.44	0.00	0.00	0.00	0.00	0.00	2.02	0.00	15.81	0.00	0.00	0.00	0.66	2.04
1335	1334	Ackley Granite Intrusive Suite	2240098	Granite	21.05	0.08	15.15	28.03	16.74	0.00	0.00	0.00	0.00	0.00	1.83	0.00	15.20	0.00	0.00	0.00	0.51	1.39
1336	1335	Ackley Granite Intrusive Suite	2240104	Granite	43.64	0.65	24.71	26.21	2.08	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.24	0.00	0.00	0.00	0.02	0.30
1337	1336	Ackley Granite Intrusive Suite	2240106	Granite	35.57	0.93	28.24	29.82	2.28	0.00	0.00	0.00	0.00	0.00	0.24	0.00	2.49	0.00	0.00	0.00	0.02	0.41
1338	1337	Ackley Granite Intrusive Suite	2240107	Granite	37.81	0.80	27.61	29.46	1.95	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.61	0.00	0.00	0.00	0.02	0.32
1339	1338	Ackley Granite Intrusive Suite	2240109	Granite	30.77	0.99	24.87	39.82	0.88	0.00	0.00	0.00	0.00	0.00	0.57	0.00	1.74	0.00	0.00	0.00	0.02	0.34
1340	1339	Ackley Granite Intrusive Suite	2240111	Granite	31.23	0.75	26.50	38.52	0.36	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.81	0.00	0.00	0.00	0.02	0.32
1341	1340	Ackley Granite Intrusive Suite	2240117	Granite	32.11	0.26	32.48	31.77	1.87	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.20	0.00	0.00	0.00	0.02	0.15
1342	1341	Ackley Granite Intrusive Suite	2240118	Granite	17.26	0.29	34.57	39.47	6.26	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.75	0.00	0.00	0.00	0.02	0.23
1343	1342	Ackley Granite Intrusive Suite	2240119	Granite	31.08	0.45	31.20	29.94	3.35	0.00	0.00	0.00	0.00	0.00	0.27	0.00	3.18	0.00	0.00	0.00	0.04	0.49
1344	1343	Ackley Granite Intrusive Suite	2240120	Granite	24.25	3.45	18.33	28.90	7.82	0.00	0.00	0.00	0.00	0.00	1.98	0.00	12.84	0.00	0.00	0.00	0.54	1.90
1345	1344	Ackley Granite Intrusive Suite	2240123	Granite	31.51	0.62	28.73	34.67	2.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.61	0.00	0.00	0.00	0.02	0.34
1346	1345	Ackley Granite Intrusive Suite	2240131	Granite	38.35	2.97	29.29	23.77	2.05	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.20	0.00	0.00	0.00	0.09	0.57
1347	1346	Ackley Granite Intrusive Suite	2240132	Granite	34.53	0.70	24.24	37.76	1.27	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.26	0.00	0.00	0.00	0.06	0.17
1348	1347	Ackley Granite Intrusive Suite	2240133	Granite	28.55	0.56	34.79	32.33	1.56	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.65	0.00	0.00	0.00	0.02	0.32
1349	1348	Ackley Granite Intrusive Suite	2240134	Granite	29.67	2.40	21.79	34.80	3.33	0.00	0.00	0.00	0.00	0.00	0.91	0.00	6.06	0.00	0.00	0.00	0.22	0.82
1350	1349	Ackley Granite Intrusive Suite	2240140	Granite	34.68	0.76	30.36	29.47	2.07	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.95	0.00	0.00	0.00	0.08	0.40

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1351	1350	Ackley Granite Intrusive Suite	2240141	Granite	30.48	1.43	27.85	34.13	1.77	0.00	0.00	0.00	0.00	0.00	0.16	0.00	3.25	0.00	0.00	0.00	0.17	0.76
1352	1351	Ackley Granite Intrusive Suite	2240142	Granite	24.22	1.15	32.15	36.20	1.92	0.00	0.00	0.00	0.00	0.00	1.23	0.00	2.12	0.00	0.00	0.00	0.17	0.83
1353	1352	Ackley Granite Intrusive Suite	2240143	Granite	32.04	0.85	28.50	32.77	2.02	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.54	0.00	0.00	0.00	0.08	0.63
1354	1353	Ackley Granite Intrusive Suite	2240144	Granite	33.75	0.91	28.99	32.34	1.24	0.00	0.00	0.00	0.00	0.00	0.78	0.00	1.39	0.00	0.00	0.00	0.06	0.53
1355	1354	Ackley Granite Intrusive Suite	2240146	Granite	33.17	1.28	28.88	31.80	1.52	0.00	0.00	0.00	0.00	0.00	0.63	0.00	2.13	0.00	0.00	0.00	0.11	0.49
1356	1355	Ackley Granite Intrusive Suite	2240147	Granite	33.82	0.91	28.17	34.00	1.13	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.44	0.00	0.00	0.00	0.04	0.30
1357	1356	Ackley Granite Intrusive Suite	2240148	Granite	30.69	0.70	31.89	31.63	1.94	0.00	0.00	0.00	0.00	0.00	0.29	0.00	2.38	0.00	0.00	0.00	0.04	0.44
1358	1357	Ackley Granite Intrusive Suite	2240149	Granite	29.86	0.19	35.91	29.33	2.68	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.63	0.00	0.00	0.00	0.02	0.25
1359	1358	Ackley Granite Intrusive Suite	2240150	Granite	33.30	1.25	28.13	34.46	0.96	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.85	0.00	0.00	0.00	0.02	0.32
1360	1359	Ackley Granite Intrusive Suite	2240152	Granite	33.33	1.96	25.36	32.00	3.01	0.00	0.00	0.00	0.00	0.00	0.26	0.00	3.50	0.00	0.00	0.00	0.17	0.41
1361	1360	Ackley Granite Intrusive Suite	2240153	Granite	26.78	1.59	29.35	34.63	3.50	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.12	0.00	0.00	0.00	0.17	0.42
1362	1361	Ackley Granite Intrusive Suite	2240154	Granite	27.45	1.63	26.88	35.02	4.33	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.55	0.00	0.00	0.00	0.17	0.53
1363	1362	Ackley Granite Intrusive Suite	2240156	Granite	33.46	1.26	22.64	32.67	5.01	0.00	0.00	0.00	0.00	0.00	0.42	0.00	3.87	0.00	0.00	0.00	0.11	0.57
1364	1363	Ackley Granite Intrusive Suite	2240157	Granite	30.72	2.04	25.70	33.52	2.59	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.26	0.00	0.00	0.00	0.13	0.56
1365	1364	Ackley Granite Intrusive Suite	2240158	Granite	27.52	1.73	25.20	37.53	3.35	0.00	0.00	0.00	0.00	0.00	0.77	0.00	3.15	0.00	0.00	0.00	0.15	0.60
1366	1365	Ackley Granite Intrusive Suite	2240159	Granite	30.34	1.86	19.30	35.25	5.89	0.00	0.00	0.00	0.00	0.00	1.06	0.00	5.06	0.00	0.00	0.00	0.30	0.93
1367	1366	Ackley Granite Intrusive Suite	2240160	Granite	28.15	1.41	26.13	33.32	5.42	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.91	0.00	0.00	0.00	0.19	0.77
1368	1367	Ackley Granite Intrusive Suite	2240161	Granite	29.12	1.67	17.74	34.75	6.98	0.00	0.00	0.00	0.00	0.00	1.34	0.00	6.75	0.00	0.00	0.00	0.34	1.31
1369	1368	Ackley Granite Intrusive Suite	2240163	Granite	27.13	0.75	26.84	35.42	4.41	0.00	0.00	0.00	0.00	0.00	0.80	0.00	3.67	0.00	0.00	0.00	0.15	0.83
1370	1369	Ackley Granite Intrusive Suite	2240164	Granite	22.13	0.70	32.83	35.00	3.92	0.00	0.00	0.00	0.00	0.00	0.90	0.00	3.41	0.00	0.00	0.00	0.21	0.90
1371	1370	Ackley Granite Intrusive Suite	2240166	Granite	24.79	0.89	21.48	29.09	11.56	0.00	0.00	0.00	0.00	0.00	1.53	0.00	8.80	0.00	0.00	0.00	0.39	1.46
1372	1371	Ackley Granite Intrusive Suite	2240167	Granite	31.86	0.30	32.20	30.28	2.31	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.10	0.00	0.00	0.00	0.04	0.47
1373	1372	Ackley Granite Intrusive Suite	2240168	Granite	31.84	0.22	33.54	30.86	1.64	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.64	0.00	0.00	0.00	0.04	0.21
1374	1373	Ackley Granite Intrusive Suite	2240169	Granite	30.51	1.54	28.32	33.54	1.47	0.00	0.00	0.00	0.00	0.00	1.50	0.00	2.11	0.00	0.00	0.00	0.17	0.84
1375	1374	Ackley Granite Intrusive Suite	2240171	Granite	30.52	0.84	28.93	33.84	2.41	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.36	0.00	0.00	0.00	0.08	0.51
1376	1375	Ackley Granite Intrusive Suite	2240172	Granite	34.88	1.30	28.27	28.82	1.69	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.90	0.00	0.00	0.00	0.09	0.75
1377	1376	Ackley Granite Intrusive Suite	2240177	Granite	35.29	0.63	32.59	28.07	1.87	0.00	0.00	0.00	0.00	0.00	0.10	0.58	0.53	0.00	0.00	0.00	0.04	0.30
1378	1377	Ackley Granite Intrusive Suite	2240178	Granite	36.67	0.61	32.64	26.79	2.05	0.00	0.00	0.00	0.00	0.00	0.07	0.42	0.49	0.00	0.00	0.00	0.04	0.21
1379	1378	Ackley Granite Intrusive Suite	2240180	Granite	38.74	0.65	29.88	27.72	1.33	0.00	0.00	0.00	0.00	0.00	0.10	0.63	0.54	0.00	0.00	0.00	0.07	0.35
1380	1379	Ackley Granite Intrusive Suite	2240181	Granite	33.05	0.82	30.11	30.47	2.16	0.00	0.00	0.00	0.00	0.00	0.14	0.00	2.75	0.00	0.00	0.00	0.09	0.41
1381	1380	Ackley Granite Intrusive Suite	2240182	Granite	32.29	0.65	30.66	29.98	2.74	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.02	0.00	0.00	0.00	0.09	0.45
1382	1381	Ackley Granite Intrusive Suite	2240183	Granite	32.07	0.44	30.88	30.95	2.94	0.00	0.00	0.00	0.00	0.00	0.10	0.00	2.23	0.00	0.00	0.00	0.06	0.32
1383	1382	Ackley Granite Intrusive Suite	2240184	Granite	31.56	0.90	27.78	33.09	2.97	0.00	0.00	0.00	0.00	0.00	0.19	0.00	3.07	0.00	0.00	0.00	0.06	0.39
1384	1383	Ackley Granite Intrusive Suite	2240186	Granite	30.27	0.67	35.48	29.16	2.19	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.55	0.00	0.00	0.00	0.04	0.36
1385	1384	Ackley Granite Intrusive Suite	2240189	Granite	22.51	0.16	42.15	25.62	5.93	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.03	0.00	0.00	0.00	0.04	0.32
1386	1385	Ackley Granite Intrusive Suite	2240193	Granite	20.85	0.20	30.65	39.17	4.34	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.66	0.00	0.00	0.00	0.06	0.70
1387	1386	Ackley Granite Intrusive Suite	2240202	Granite	25.56	0.99	24.58	34.38	3.92	0.00	0.00	0.00	0.00	0.00	1.16	0.00	7.55	0.00	0.00	0.00	0.37	1.50
1388	1387	Ackley Granite Intrusive Suite	2240203	Granite	31.40	0.29	32.28	31.73	1.55	0.00	0.00	0.00	0.00	0.00	0.34	0.00	2.02	0.00	0.00	0.00	0.02	0.36
1389	1388	Ackley Granite Intrusive Suite	2240220	Granite	33.74	0.52	27.56	34.72	0.90	0.00	0.00	0.00	0.00	0.00	0.02	0.00	2.31	0.00	0.00	0.00	0.02	0.22
1390	1389	Ackley Granite Intrusive Suite	2240221	Alaskite	36.50	0.20	29.20	32.02	0.74	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.11	0.00	0.00	0.00	0.02	0.13
1391	1390	Ackley Granite Intrusive Suite	2240222	Granite	39.35	0.61	28.29	29.50	0.57	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.43	0.00	0.00	0.00	0.02	0.17
1392	1391	Ackley Granite Intrusive Suite	2240223	Granite	30.70	0.16	27.57	40.07	0.68	0.00	0.00	0.00	0.00	0.00	0.17	0.49	0.07	0.00	0.00	0.00	0.02	0.06
1393	1392	Ackley Granite Intrusive Suite	2240224	Granite	33.80	0.31	28.55	34.96	1.47	0.00	0.00	0.00	0.00	0.00	0.07	0.55	0.15	0.00	0.00	0.00	0.02	0.13
1394	1393	Ackley Granite Intrusive Suite	2240225	Granite	34.84	0.48	27.32	34.11	0.90	0.00	0.00	0.00	0.00	0.00	0.08	0.00	2.07	0.00	0.00	0.00	0.02	0.17
1395	1394	Ackley Granite Intrusive Suite	2240226	Granite	32.19	0.29	32.40	31.78	1.27	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.50	0.00	0.00	0.00	0.02	0.32
1396	1395	Ackley Granite Intrusive Suite	2240227	Granite	36.39	0.52	29.45	31.87	0.68	0.00	0.00	0.00	0.00	0.00	0.10	0.56	0.23	0.00	0.00	0.00	0.02	0.19
1397	1396	Ackley Granite Intrusive Suite	2240228	Granite	32.77	0.39	27.28	35.34	1.26	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.44	0.00	0.00	0.00	0.04	0.32

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1398	1397	Ackley Granite Intrusive Suite	2240228	Granite	29.72	0.30	27.65	35.88	2.59	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.09	0.00	0.00	0.00	0.02	0.50
1399	1398	Ackley Granite Intrusive Suite	2240230	Granite	36.54	0.57	27.26	33.73	0.77	0.00	0.00	0.00	0.00	0.00	0.12	0.59	0.23	0.00	0.00	0.00	0.02	0.17
1400	1399	Ackley Granite Intrusive Suite	2240231	Granite	32.87	0.40	27.14	36.41	1.04	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.94	0.00	0.00	0.00	0.02	0.13
1401	1400	Ackley Granite Intrusive Suite	2240233	Granite	33.34	0.40	32.53	31.81	0.76	0.00	0.00	0.00	0.00	0.00	0.07	0.59	0.23	0.00	0.00	0.00	0.02	0.24
1402	1401	Ackley Granite Intrusive Suite	2240234	Granite	22.79	0.38	30.15	37.70	3.58	0.00	0.00	0.00	0.00	0.00	0.47	0.00	3.95	0.00	0.00	0.00	0.15	0.83
1403	1402	Ackley Granite Intrusive Suite	2240236	Granite	35.60	0.77	29.98	28.92	1.31	0.00	0.00	0.00	0.00	0.00	0.45	0.00	2.32	0.00	0.00	0.00	0.04	0.60
1404	1403	Ackley Granite Intrusive Suite	2240237	Granite	32.99	0.78	30.81	31.58	0.71	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.84	0.00	0.00	0.00	0.04	0.54
1405	1404	Ackley Granite Intrusive Suite	2240238	Granite	31.75	0.87	31.38	31.99	0.59	0.00	0.00	0.00	0.00	0.00	0.64	0.00	2.08	0.00	0.00	0.00	0.04	0.66
1406	1405	Ackley Granite Intrusive Suite	2240239	Granite	33.81	0.97	27.89	33.55	0.69	0.00	0.00	0.00	0.00	0.00	0.03	0.00	2.75	0.00	0.00	0.00	0.02	0.28
1407	1406	Ackley Granite Intrusive Suite	2240241	Granite	34.05	0.60	30.57	32.39	1.05	0.00	0.00	0.00	0.00	0.00	0.07	0.74	0.30	0.00	0.00	0.00	0.02	0.21
1408	1407	Ackley Granite Intrusive Suite	2240250	Granite	30.26	0.18	31.37	36.39	0.58	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.82	0.00	0.00	0.00	0.02	0.13
1409	1408	Ackley Granite Intrusive Suite	2240251	Granite	32.65	0.72	28.33	34.57	1.09	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.01	0.00	0.00	0.00	0.06	0.35
1410	1409	Ackley Granite Intrusive Suite	2240252	Granite	33.59	0.55	27.09	34.45	1.38	0.00	0.00	0.00	0.00	0.00	0.08	0.00	2.49	0.00	0.00	0.00	0.04	0.31
1411	1410	Ackley Granite Intrusive Suite	2240253	Granite	27.51	0.69	27.44	35.58	3.27	0.00	0.00	0.00	0.00	0.00	0.43	0.00	4.17	0.00	0.00	0.00	0.13	0.78
1412	1411	Ackley Granite Intrusive Suite	2240254	Granite	35.27	0.40	26.93	33.30	1.45	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.26	0.00	0.00	0.00	0.02	0.23
1413	1412	Ackley Granite Intrusive Suite	2240256	Granite	30.34	0.72	28.15	35.84	1.42	0.00	0.00	0.00	0.00	0.00	0.14	0.00	2.94	0.00	0.00	0.00	0.10	0.36
1414	1413	Ackley Granite Intrusive Suite	2240260	Granite	34.48	0.70	27.91	33.62	0.86	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.76	0.00	0.00	0.00	0.02	0.30
1415	1414	Ackley Granite Intrusive Suite	2240263	Granite	25.89	0.78	26.37	37.87	2.91	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.59	0.00	0.00	0.00	0.17	0.81
1416	1415	Ackley Granite Intrusive Suite	2240264	Granite	25.48	0.95	29.69	37.41	2.63	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.49	0.00	0.00	0.00	0.08	0.55
1417	1416	Ackley Granite Intrusive Suite	2240266	Granite	34.85	0.41	28.36	32.92	1.26	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.81	0.00	0.00	0.00	0.02	0.21
1418	1417	Ackley Granite Intrusive Suite	2240267	Granite	25.52	1.09	26.54	35.59	2.75	0.00	0.00	0.00	0.00	0.00	0.80	0.00	6.20	0.00	0.00	0.00	0.34	1.17
1419	1418	Ackley Granite Intrusive Suite	2240268	Granite	35.50	0.64	27.03	32.50	1.27	0.00	0.00	0.00	0.00	0.00	0.12	0.00	2.60	0.00	0.00	0.00	0.02	0.32
1420	1419	Ackley Granite Intrusive Suite	2240279	Granite	30.31	0.94	31.79	32.15	1.60	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.11	0.00	0.00	0.00	0.08	0.51
1421	1420	Ackley Granite Intrusive Suite	2240280	Granite	33.59	0.83	29.10	31.11	2.18	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.51	0.00	0.00	0.00	0.04	0.41
1422	1421	Ackley Granite Intrusive Suite	2240281	Granite	32.25	0.61	31.39	31.64	2.07	0.00	0.00	0.00	0.00	0.00	0.12	0.77	0.75	0.00	0.00	0.00	0.02	0.38
1423	1422	Ackley Granite Intrusive Suite	2240282	Granite	33.71	1.28	28.77	31.42	1.18	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.72	0.00	0.00	0.00	0.02	0.47
1424	1423	Ackley Granite Intrusive Suite	2240283	Granite	52.42	0.49	21.72	21.72	1.79	0.00	0.00	0.00	0.00	0.00	0.07	0.65	0.72	0.00	0.00	0.00	0.06	0.35
1425	1424	Ackley Granite Intrusive Suite	2240285	Granite	38.37	0.68	29.33	29.12	0.91	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.13	0.00	0.00	0.00	0.02	0.23
1426	1425	Ackley Granite Intrusive Suite	2240286	Granite	38.12	0.46	29.68	29.41	0.71	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.79	0.00	0.00	0.00	0.02	0.32
1427	1426	Ackley Granite Intrusive Suite	2240287	Granite	37.33	0.04	28.42	30.67	1.45	0.00	0.00	0.00	0.00	0.00	0.38	0.00	1.41	0.00	0.00	0.00	0.02	0.28
1428	1427	Ackley Granite Intrusive Suite	2240288	Granite	36.77	0.60	28.85	30.15	0.92	0.00	0.00	0.00	0.00	0.00	0.06	0.00	2.31	0.00	0.00	0.00	0.02	0.32
1429	1428	Ackley Granite Intrusive Suite	2240289	Granite	37.89	0.82	28.09	29.58	1.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.20	0.00	0.00	0.00	0.02	0.19
1430	1429	Ackley Granite Intrusive Suite	2240290	Granite	34.26	0.58	29.57	32.96	1.09	0.00	0.00	0.00	0.00	0.00	0.17	0.66	0.34	0.00	0.00	0.00	0.02	0.34
1431	1430	Ackley Granite Intrusive Suite	2240291	Granite	34.16	0.70	29.38	33.04	0.65	0.00	0.00	0.00	0.00	0.00	0.29	0.00	1.46	0.00	0.00	0.00	0.02	0.30
1432	1431	Ackley Granite Intrusive Suite	2240292	Granite	36.98	0.27	27.93	30.33	1.73	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.45	0.00	0.00	0.00	0.02	0.27
1433	1432	Ackley Granite Intrusive Suite	2240293	Granite	34.32	0.21	30.66	30.97	1.57	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.84	0.00	0.00	0.00	0.02	0.28
1434	1433	Ackley Granite Intrusive Suite	2240295	Granite	33.14	0.04	28.99	35.45	1.42	0.00	0.00	0.00	0.00	0.00	0.12	0.53	0.11	0.00	0.00	0.00	0.02	0.17
1435	1434	Ackley Granite Intrusive Suite	2240296	Granite	34.27	0.00	28.28	33.03	1.58	0.00	0.00	0.12	0.00	0.00	0.03	0.00	2.42	0.00	0.00	0.00	0.02	0.24
1436	1435	Ackley Granite Intrusive Suite	2240297	Granite	36.60	1.00	29.17	30.68	0.36	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.58	0.00	0.00	0.00	0.02	0.17
1437	1436	Ackley Granite Intrusive Suite	2240298	Granite	33.02	0.48	28.14	30.91	3.16	0.00	0.00	0.00	0.00	0.00	0.43	0.00	3.21	0.00	0.00	0.00	0.02	0.64
1438	1437	Ackley Granite Intrusive Suite	2240299	Granite	33.12	0.94	26.62	29.03	4.40	0.00	0.00	0.00	0.00	0.00	0.33	0.00	4.74	0.00	0.00	0.00	0.13	0.70
1439	1438	Ackley Granite Intrusive Suite	2240300	Granite	34.45	1.15	25.29	24.81	6.19	0.00	0.00	0.00	0.00	0.00	0.37	0.00	6.55	0.00	0.00	0.00	0.19	0.98
1440	1439	Ackley Granite Intrusive Suite	2240301	Granite	26.04	1.28	22.85	28.12	9.32	0.00	0.00	0.00	0.00	0.00	1.18	0.00	9.34	0.00	0.00	0.00	0.38	1.49
1441	1440	Ackley Granite Intrusive Suite	2240302	Granite	31.66	0.90	27.12	32.88	3.78	0.00	0.00	0.00	0.00	0.00	0.04	0.00	3.19	0.00	0.00	0.00	0.04	0.38
1442	1441	Ackley Granite Intrusive Suite	2240303	Granite	2.09	5.44	46.37	35.04	1.33	0.00	0.00	0.00	0.00	0.00	0.33	0.00	8.07	0.00	0.00	0.00	0.33	0.98
1443	1442	Ackley Granite Intrusive Suite	2240305	Granite	28.88	1.36	26.09	28.95	6.32	0.00	0.00	0.00	0.00	0.00	0.43	0.00	6.84	0.00	0.00	0.00	0.15	0.98
1444	1443	Ackley Granite Intrusive Suite	2240306	Granite	29.79	1.33	23.05	27.29	8.53	0.00	0.00	0.00	0.00	0.00	1.05	0.00	7.44	0.00	0.00	0.00	0.33	1.19

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1445	1444	Ackley Granite Intrusive Suite	2240307	Granite	54.57	1.08	23.53	19.42	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.44	0.00	0.00	0.00	0.02	0.37
1446	1445	Ackley Granite Intrusive Suite	2240309	Granite	33.29	1.02	29.03	34.53	0.84	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.76	0.00	0.00	0.00	0.04	0.15
1447	1446	Ackley Granite Intrusive Suite	2240310	Granite	29.69	1.30	26.98	32.52	3.49	0.00	0.00	0.00	0.00	0.00	0.74	0.00	4.10	0.00	0.00	0.00	0.28	0.90
1448	1447	Ackley Granite Intrusive Suite	2240311	Granite	31.60	1.54	26.25	31.03	3.20	0.00	0.00	0.00	0.00	0.00	0.46	0.00	4.90	0.00	0.00	0.00	0.19	0.82
1449	1448	Ackley Granite Intrusive Suite	2240312	Granite	32.48	0.55	34.09	27.44	2.30	0.00	0.00	0.00	0.00	0.00	0.24	0.00	2.35	0.00	0.00	0.00	0.07	0.48
1450	1449	Ackley Granite Intrusive Suite	2240313	Granite	38.17	0.61	32.59	25.44	1.08	0.00	0.00	0.00	0.00	0.00	0.55	0.00	1.02	0.00	0.00	0.00	0.04	0.49
1451	1450	Ackley Granite Intrusive Suite	2240315	Granite	31.41	0.98	29.35	30.34	2.69	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.89	0.00	0.00	0.00	0.17	0.71
1452	1451	Ackley Granite Intrusive Suite	2240316	Granite	29.12	0.90	30.07	31.45	3.33	0.00	0.00	0.00	0.00	0.00	0.88	0.00	3.24	0.00	0.00	0.00	0.19	0.83
1453	1452	Ackley Granite Intrusive Suite	2240317	Granite	33.15	1.41	27.76	29.27	2.21	0.00	0.00	0.00	0.00	0.00	0.84	0.00	4.12	0.00	0.00	0.00	0.22	1.02
1454	1453	Ackley Granite Intrusive Suite	2240318	Granite	29.61	1.12	26.74	31.63	3.72	0.00	0.00	0.00	0.00	0.00	0.69	0.00	5.26	0.00	0.00	0.00	0.26	0.97
1455	1454	Ackley Granite Intrusive Suite	2240319	Granite	33.72	1.03	26.77	29.44	3.02	0.00	0.00	0.00	0.00	0.00	0.60	0.00	4.43	0.00	0.00	0.00	0.17	0.82
1456	1455	Ackley Granite Intrusive Suite	2240320	Granite	34.15	0.46	36.82	25.78	0.80	0.00	0.00	0.00	0.00	0.00	0.53	0.00	1.08	0.00	0.00	0.00	0.02	0.36
1457	1456	Ackley Granite Intrusive Suite	2240321	Granite	32.70	0.93	28.54	30.87	2.27	0.00	0.00	0.00	0.00	0.00	0.44	0.00	3.42	0.00	0.00	0.00	0.15	0.69
1458	1457	Ackley Granite Intrusive Suite	2240322	Granite	32.84	0.67	28.98	31.41	2.07	0.00	0.00	0.00	0.00	0.00	0.16	0.00	3.24	0.00	0.00	0.00	0.11	0.52
1459	1458	Ackley Granite Intrusive Suite	2240323	Granite	33.04	1.07	27.26	29.01	2.84	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.94	0.00	0.00	0.00	0.24	1.00
1460	1459	Ackley Granite Intrusive Suite	2240324	Granite	32.91	1.11	27.29	30.08	2.57	0.00	0.00	0.00	0.00	0.00	0.61	0.00	4.42	0.00	0.00	0.00	0.17	0.84
1461	1460	Ackley Granite Intrusive Suite	2240325	Granite	29.59	0.85	31.13	31.65	2.84	0.00	0.00	0.00	0.00	0.00	0.15	0.00	3.22	0.00	0.00	0.00	0.11	0.47
1462	1461	Ackley Granite Intrusive Suite	2240326	Granite	29.09	0.80	29.73	32.45	3.30	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.47	0.00	0.00	0.00	0.13	0.67
1463	1462	Ackley Granite Intrusive Suite	2240327	Granite	31.57	0.39	27.11	38.09	1.02	0.00	0.00	0.00	0.00	0.00	0.24	0.00	1.35	0.00	0.00	0.00	0.04	0.19
1464	1463	Ackley Granite Intrusive Suite	2240328	Granite	35.72	0.76	28.77	30.24	1.47	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.60	0.00	0.00	0.00	0.04	0.39
1465	1464	Ackley Granite Intrusive Suite	2240330	Granite	33.10	1.19	28.34	31.65	1.83	0.00	0.00	0.00	0.00	0.00	0.42	0.00	2.84	0.00	0.00	0.00	0.09	0.53
1466	1465	Ackley Granite Intrusive Suite	2240331	Granite	34.70	0.78	28.69	29.68	1.88	0.00	0.00	0.00	0.00	0.00	0.11	0.00	3.51	0.00	0.00	0.00	0.15	0.50
1467	1466	Ackley Granite Intrusive Suite	2240333	Granite	33.81	0.36	35.30	27.38	1.56	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.36	0.00	0.00	0.00	0.04	0.13
1468	1467	Ackley Granite Intrusive Suite	2240335	Granite	32.08	0.83	30.07	31.06	1.87	0.00	0.00	0.00	0.00	0.00	0.14	0.00	3.38	0.00	0.00	0.00	0.06	0.51
1469	1468	Ackley Granite Intrusive Suite	2240336	Granite	31.50	1.09	30.08	29.94	2.75	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.24	0.00	0.00	0.00	0.13	0.71
1470	1469	Ackley Granite Intrusive Suite	2240338	Granite	37.76	0.81	25.79	27.91	3.47	0.00	0.00	0.00	0.00	0.00	0.17	0.00	3.49	0.00	0.00	0.00	0.09	0.52
1471	1470	Ackley Granite Intrusive Suite	2240340	Granite	26.67	0.68	27.50	38.22	3.52	0.00	0.00	0.00	0.00	0.00	1.09	0.00	1.65	0.00	0.00	0.00	0.11	0.57
1472	1471	Ackley Granite Intrusive Suite	2240342	Granite	37.58	0.59	30.29	27.89	2.12	0.00	0.00	0.00	0.00	0.00	0.07	0.59	0.53	0.00	0.00	0.00	0.04	0.30
1473	1472	Ackley Granite Intrusive Suite	2240343	Granite	31.35	1.14	30.06	31.51	1.41	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.58	0.00	0.00	0.00	0.09	0.56
1474	1473	Ackley Granite Intrusive Suite	2240345	Granite	31.80	0.99	28.20	30.80	2.41	0.00	0.00	0.00	0.00	0.00	0.47	0.00	4.43	0.00	0.00	0.00	0.06	0.85
1475	1474	Ackley Granite Intrusive Suite	2240346	Granite	31.08	1.53	31.30	31.40	0.86	0.00	0.00	0.00	0.00	0.00	0.94	0.00	2.15	0.00	0.00	0.00	0.13	0.63
1476	1475	Ackley Granite Intrusive Suite	2240347	Granite	40.45	0.52	28.07	27.79	1.12	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.72	0.00	0.00	0.00	0.02	0.22
1477	1476	Ackley Granite Intrusive Suite	2240348	Granite	32.95	0.18	27.60	36.23	1.65	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.80	0.00	0.00	0.00	0.02	0.19
1478	1477	Ackley Granite Intrusive Suite	2240349	Granite	32.01	0.52	29.67	32.53	2.21	0.00	0.00	0.00	0.00	0.00	0.10	0.00	2.59	0.00	0.00	0.00	0.02	0.34
1479	1478	Ackley Granite Intrusive Suite	2240350	Granite	32.02	0.76	27.58	31.19	3.26	0.00	0.00	0.00	0.00	0.00	0.31	0.00	4.19	0.00	0.00	0.00	0.06	0.62
1480	1479	Ackley Granite Intrusive Suite	2240353	Granite	32.96	0.58	28.05	30.60	3.30	0.00	0.00	0.00	0.00	0.00	0.11	0.00	3.73	0.00	0.00	0.00	0.06	0.60
1481	1480	Ackley Granite Intrusive Suite	2240355	Granite	42.27	0.84	27.03	25.47	1.38	0.00	0.00	0.00	0.00	0.00	0.19	0.00	2.28	0.00	0.00	0.00	0.07	0.48
1482	1481	Ackley Granite Intrusive Suite	2240356	Granite	32.65	0.27	33.40	30.99	1.23	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.87	0.00	0.00	0.00	0.02	0.26
1483	1482	Ackley Granite Intrusive Suite	2240357	Granite	31.60	1.26	29.25	33.45	1.58	0.00	0.00	0.00	0.00	0.00	0.47	0.00	1.88	0.00	0.00	0.00	0.06	0.45
1484	1483	Ackley Granite Intrusive Suite	2240358	Granite	31.03	1.36	27.27	33.46	1.65	0.00	0.00	0.00	0.00	0.00	0.61	0.00	3.71	0.00	0.00	0.00	0.09	0.82
1485	1484	Ackley Granite Intrusive Suite	2240359	Granite	32.53	0.76	30.80	31.37	1.36	0.00	0.00	0.00	0.00	0.00	0.69	0.00	1.88	0.00	0.00	0.00	0.07	0.54
1486	1485	Ackley Granite Intrusive Suite	2240360	Granite	31.37	0.71	29.81	31.70	2.11	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.30	0.00	0.00	0.00	0.09	0.62
1487	1486	Ackley Granite Intrusive Suite	2240361	Granite	42.40	0.50	23.15	26.75	3.52	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.95	0.00	0.00	0.00	0.04	0.52
1488	1487	Ackley Granite Intrusive Suite	2240362	Granite	31.79	1.19	30.29	29.98	1.95	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.40	0.00	0.00	0.00	0.15	0.70
1489	1488	Ackley Granite Intrusive Suite	2240363	Granite	35.24	0.60	29.15	31.00	2.45	0.00	0.00	0.00	0.00	0.00	0.12	0.65	0.41	0.00	0.00	0.00	0.08	0.30
1490	1489	Ackley Granite Intrusive Suite	2240365	Granite	32.90	0.52	29.11	35.00	0.79	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.28	0.00	0.00	0.00	0.02	0.15
1491	1490	Ackley Granite Intrusive Suite	2240366	Granite	28.55	0.97	30.14	32.55	3.35	0.00	0.00	0.00	0.00	0.00	0.40	0.00	3.32	0.00	0.00	0.00	0.15	0.57

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1492	1491	Ackley Granite Intrusive Suite	2240368	Granite	33.59	1.29	27.12	29.12	2.75	0.00	0.00	0.00	0.00	0.00	0.65	0.00	4.54	0.00	0.00	0.00	0.11	0.82
1493	1492	Ackley Granite Intrusive Suite	2240370	Granite	36.06	0.68	29.49	30.64	1.28	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.15	0.00	0.00	0.00	0.06	0.30
1494	1493	Ackley Granite Intrusive Suite	2240371	Granite	35.54	0.44	29.00	31.69	2.01	0.00	0.00	0.00	0.00	0.00	0.12	0.61	0.26	0.00	0.00	0.00	0.06	0.26
1495	1494	Ackley Granite Intrusive Suite	2240372	Granite	29.45	1.55	28.85	31.96	2.07	0.00	0.00	0.00	0.00	0.00	0.69	0.00	4.49	0.00	0.00	0.00	0.19	0.75
1496	1495	Ackley Granite Intrusive Suite	2240374	Granite	30.46	1.17	30.75	31.73	1.33	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.05	0.00	0.00	0.00	0.17	0.69
1497	1496	Ackley Granite Intrusive Suite	2240375	Granite	32.97	1.04	32.19	26.77	0.98	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.65	0.00	0.00	0.00	0.24	0.77
1498	1497	Ackley Granite Intrusive Suite	2240376	Granite	33.04	1.11	28.36	30.77	2.28	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.56	0.00	0.00	0.00	0.11	0.58
1499	1498	Ackley Granite Intrusive Suite	2240377	Granite	26.61	2.07	27.68	36.05	1.25	0.00	0.00	0.00	0.00	0.00	1.41	0.00	3.64	0.00	0.00	0.00	0.25	1.04
1500	1499	Ackley Granite Intrusive Suite	2240378	Granite	30.26	1.47	26.49	33.37	2.49	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.30	0.00	0.00	0.00	0.22	0.78
1501	1500	Ackley Granite Intrusive Suite	2240379	Granite	33.96	0.79	31.85	27.74	1.80	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.05	0.00	0.00	0.00	0.13	0.50
1502	1501	Ackley Granite Intrusive Suite	2240380	Granite	36.65	0.77	31.99	27.53	0.84	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.42	0.00	0.00	0.00	0.04	0.37
1503	1502	Ackley Granite Intrusive Suite	2240381	Granite	37.73	1.20	28.89	27.75	0.85	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.46	0.00	0.00	0.00	0.09	0.57
1504	1503	Ackley Granite Intrusive Suite	2240382	Granite	30.48	0.97	30.53	32.76	1.50	0.00	0.00	0.00	0.00	0.00	0.55	0.00	2.49	0.00	0.00	0.00	0.13	0.58
1505	1504	Ackley Granite Intrusive Suite	2240384	Granite	34.55	0.32	28.92	33.34	1.59	0.00	0.00	0.00	0.00	0.00	0.07	0.69	0.27	0.00	0.00	0.00	0.02	0.24
1506	1505	Ackley Granite Intrusive Suite	2240385	Granite	34.47	0.89	27.89	32.40	0.93	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.83	0.00	0.00	0.00	0.11	0.34
1507	1506	Ackley Granite Intrusive Suite	2240387	Granite	32.60	0.78	27.98	32.13	2.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.63	0.00	0.00	0.00	0.13	0.50
1508	1507	Ackley Granite Intrusive Suite	2240388	Granite	36.92	0.51	29.07	30.83	1.48	0.00	0.00	0.00	0.00	0.00	0.07	0.59	0.27	0.00	0.00	0.00	0.02	0.24
1509	1508	Ackley Granite Intrusive Suite	2240389	Granite	41.41	0.90	28.61	27.19	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.22	0.00	0.00	0.00	0.11	0.37
1510	1509	Ackley Granite Intrusive Suite	2240390	Granite	33.88	0.60	31.60	30.70	1.03	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.26	0.00	0.00	0.00	0.04	0.41
1511	1510	Ackley Granite Intrusive Suite	2240391	Granite	38.86	0.84	29.12	28.68	0.50	0.00	0.00	0.00	0.00	0.00	0.55	0.00	1.05	0.00	0.00	0.00	0.02	0.37
1512	1511	Ackley Granite Intrusive Suite	2240392	Granite	38.75	0.80	28.38	29.39	0.78	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.06	0.00	0.00	0.00	0.02	0.32
1513	1512	Ackley Granite Intrusive Suite	2240394	Granite	35.01	1.18	30.79	30.48	0.28	0.00	0.00	0.00	0.00	0.00	0.66	0.00	1.15	0.00	0.00	0.00	0.06	0.39
1514	1513	Ackley Granite Intrusive Suite	2240395	Granite	36.21	0.48	30.28	30.59	0.82	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.60	0.00	0.00	0.00	0.09	0.30
1515	1514	Ackley Granite Intrusive Suite	2240397	Granite	31.39	1.89	25.29	32.17	2.92	0.00	0.00	0.00	0.00	0.00	0.91	0.00	4.36	0.00	0.00	0.00	0.22	0.87
1516	1515	Ackley Granite Intrusive Suite	2240404	Granite	36.03	0.75	26.40	31.45	1.55	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.97	0.00	0.00	0.00	0.09	0.47
1517	1516	Ackley Granite Intrusive Suite	2240405	Granite	32.40	1.02	28.82	33.75	1.19	0.00	0.00	0.00	0.00	0.00	0.50	0.00	1.84	0.00	0.00	0.00	0.04	0.43
1518	1517	Ackley Granite Intrusive Suite	2240406	Granite	25.21	0.50	27.12	37.64	3.87	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.10	0.00	0.00	0.00	0.15	0.78
1519	1518	Ackley Granite Intrusive Suite	2240409	Granite	33.90	0.95	28.21	33.56	1.15	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.46	0.00	0.00	0.00	0.04	0.32
1520	1519	Ackley Granite Intrusive Suite	2240410	Granite	31.91	1.00	28.15	35.33	1.20	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.87	0.00	0.00	0.00	0.04	0.30
1521	1520	Ackley Granite Intrusive Suite	2240422	Granite	2.46	0.00	23.49	51.47	8.80	0.00	0.00	2.89	0.00	0.00	1.98	0.00	7.53	0.00	0.00	0.00	0.35	1.03
1522	1521	Ackley Granite Intrusive Suite	2240424	Granite	22.36	0.78	28.11	31.94	7.71	0.00	0.00	0.00	0.00	0.00	1.12	0.00	6.65	0.00	0.00	0.00	0.32	1.00
1523	1522	Ackley Granite Intrusive Suite	2240425	Granite	25.92	1.24	24.67	30.22	7.55	0.00	0.00	0.00	0.00	0.00	1.26	0.00	7.58	0.00	0.00	0.00	0.36	1.20
1524	1523	Ackley Granite Intrusive Suite	2240426	Granite	30.25	1.45	27.20	30.46	2.70	0.00	0.00	0.00	0.00	0.00	0.89	0.00	5.70	0.00	0.00	0.00	0.28	1.06
1525	1524	Ackley Granite Intrusive Suite	2240427	Granite	29.15	2.25	23.92	34.46	3.94	0.00	0.00	0.00	0.00	0.00	0.69	0.00	4.54	0.00	0.00	0.00	0.25	0.79
1526	1525	Ackley Granite Intrusive Suite	2240428	Granite	28.76	3.33	21.31	34.83	2.82	0.00	0.00	0.00	0.00	0.00	0.50	0.00	7.09	0.00	0.00	0.00	0.35	1.00
1527	1526	Ackley Granite Intrusive Suite	2240429	Granite	29.66	1.67	24.70	33.84	4.99	0.00	0.00	0.00	0.00	0.00	1.49	0.00	2.79	0.00	0.00	0.00	0.23	0.63
1528	1527	Ackley Granite Intrusive Suite	2240430	Granite	35.58	1.05	28.44	28.21	1.89	0.00	0.00	0.00	0.00	0.00	0.09	0.00	3.99	0.00	0.00	0.00	0.13	0.63
1529	1528	Ackley Granite Intrusive Suite	2240431	Granite	28.11	1.37	24.73	35.53	4.44	0.00	0.00	0.00	0.00	0.00	0.35	0.00	4.54	0.00	0.00	0.00	0.24	0.69
1530	1529	Ackley Granite Intrusive Suite	2240432	Granite	32.16	0.93	27.18	30.89	3.53	0.00	0.00	0.00	0.00	0.00	0.47	0.00	3.93	0.00	0.00	0.00	0.19	0.71
1531	1530	Ackley Granite Intrusive Suite	2240434	Granite	32.49	0.57	27.08	31.44	3.88	0.00	0.00	0.00	0.00	0.00	0.47	0.00	3.28	0.00	0.00	0.00	0.17	0.62
1532	1531	Ackley Granite Intrusive Suite	2240435	Granite	33.63	0.94	28.61	30.37	3.25	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.62	0.00	0.00	0.00	0.09	0.37
1533	1532	Ackley Granite Intrusive Suite	2240436	Granite	33.71	1.27	29.46	28.14	3.88	0.00	0.00	0.00	0.00	0.00	0.24	0.00	2.79	0.00	0.00	0.00	0.11	0.41
1534	1533	Ackley Granite Intrusive Suite	2240437	Granite	27.17	1.14	29.63	33.45	3.66	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.38	0.00	0.00	0.00	0.17	0.68
1535	1534	Ackley Granite Intrusive Suite	2240438	Granite	30.93	1.67	20.89	34.37	5.66	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.81	0.00	0.00	0.00	0.26	0.80
1536	1535	Ackley Granite Intrusive Suite	2240439	Granite	34.28	1.51	27.96	27.59	3.61	0.00	0.00	0.00	0.00	0.00	0.23	0.00	4.10	0.00	0.00	0.00	0.15	0.56
1537	1536	Ackley Granite Intrusive Suite	2240440	Granite	34.46	1.01	29.67	33.55	0.46	0.00	0.00	0.00	0.00	0.00	0.05	0.25	0.30	0.00	0.00	0.00	0.04	0.19
1538	1537	Ackley Granite Intrusive Suite	2240441	Granite	31.99	0.96	29.00	26.19	5.91	0.00	0.00	0.00	0.00	0.00	0.36	0.00	4.70	0.00	0.00	0.00	0.17	0.72

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1539	1538	Ackley Granite Intrusive Suite	2240442	Granite	28.43	0.89	42.56	24.43	1.84	0.00	0.00	0.00	0.00	0.00	0.05	0.55	0.87	0.00	0.00	0.00	0.09	0.30
1540	1539	Ackley Granite Intrusive Suite	2240443	Granite	33.99	0.93	30.02	33.45	0.71	0.00	0.00	0.00	0.00	0.00	0.05	0.26	0.38	0.00	0.00	0.00	0.04	0.17
1541	1540	Ackley Granite Intrusive Suite	2240444	Granite	28.13	2.20	27.67	27.32	4.85	0.00	0.00	0.00	0.00	0.00	0.63	0.00	7.73	0.00	0.00	0.00	0.34	1.11
1542	1541	Ackley Granite Intrusive Suite	2240445	Granite	27.71	2.12	25.16	28.36	6.69	0.00	0.00	0.00	0.00	0.00	0.87	0.00	7.63	0.00	0.00	0.00	0.34	1.11
1543	1542	Ackley Granite Intrusive Suite	2240446	Granite	26.19	1.49	22.37	28.34	9.17	0.00	0.00	0.00	0.00	0.00	1.10	0.00	9.50	0.00	0.00	0.00	0.41	1.43
1544	1543	Ackley Granite Intrusive Suite	2240447	Granite	30.08	1.71	29.43	33.63	2.74	0.00	0.00	0.00	0.00	0.00	0.10	0.67	1.21	0.00	0.00	0.00	0.11	0.32
1545	1544	Ackley Granite Intrusive Suite	2240448	Granite	26.75	1.32	25.86	28.86	7.81	0.00	0.00	0.00	0.00	0.00	0.92	0.00	7.00	0.00	0.00	0.00	0.34	1.13
1546	1545	Ackley Granite Intrusive Suite	2240449	Granite	27.51	1.73	23.23	27.32	7.91	0.00	0.00	0.00	0.00	0.00	1.15	0.00	9.28	0.00	0.00	0.00	0.36	1.50
1547	1546	Ackley Granite Intrusive Suite	2240450	Granite	27.81	2.73	24.73	35.76	2.46	0.00	0.00	0.00	0.00	0.00	0.43	0.00	5.05	0.00	0.00	0.00	0.30	0.74
1548	1547	Ackley Granite Intrusive Suite	2240451	Granite	35.90	2.06	21.38	31.37	2.99	0.00	0.00	0.00	0.00	0.00	0.35	0.00	5.07	0.00	0.00	0.00	0.28	0.60
1549	1548	Ackley Granite Intrusive Suite	2240452	Granite	27.39	1.52	26.27	34.64	4.75	0.00	0.00	0.00	0.00	0.00	0.34	0.00	4.22	0.00	0.00	0.00	0.28	0.59
1550	1549	Ackley Granite Intrusive Suite	2240454	Granite	32.84	0.54	27.83	29.96	3.59	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.84	0.00	0.00	0.00	0.15	0.70
1551	1550	Ackley Granite Intrusive Suite	2240455	Granite	31.60	0.83	29.75	31.90	2.93	0.00	0.00	0.00	0.00	0.00	0.10	0.96	1.22	0.00	0.00	0.00	0.13	0.58
1552	1551	Ackley Granite Intrusive Suite	2240456	Granite	33.56	1.89	19.12	31.94	5.01	0.00	0.00	0.00	0.00	0.00	0.68	0.00	6.47	0.00	0.00	0.00	0.26	1.07
1553	1552	Ackley Granite Intrusive Suite	2240457	Granite	28.44	1.15	29.64	27.73	4.97	0.00	0.00	0.00	0.00	0.00	0.59	0.00	6.32	0.00	0.00	0.00	0.21	0.94
1554	1553	Ackley Granite Intrusive Suite	2240458	Granite	29.40	3.20	24.69	28.68	3.48	0.00	0.00	0.00	0.00	0.00	0.75	0.00	8.29	0.00	0.00	0.00	0.37	1.15
1555	1554	Ackley Granite Intrusive Suite	2240459	Granite	31.16	0.87	27.45	28.85	6.18	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.20	0.00	0.00	0.00	0.13	0.63
1556	1555	Ackley Granite Intrusive Suite	2240460	Granodiorite	31.88	1.53	23.17	28.42	5.86	0.00	0.00	0.00	0.00	0.00	0.89	0.00	6.94	0.00	0.00	0.00	0.28	1.04
1557	1556	Ackley Granite Intrusive Suite	2240461	Granite	37.47	0.91	27.35	32.35	0.46	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.06	0.00	0.00	0.00	0.04	0.19
1558	1557	Ackley Granite Intrusive Suite	2240462	Granite	35.87	1.03	28.63	28.58	1.47	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.15	0.00	0.00	0.00	0.13	0.61
1559	1558	Ackley Granite Intrusive Suite	2240463	Granodiorite	30.05	1.82	22.67	29.53	5.95	0.00	0.00	0.00	0.00	0.00	0.65	0.00	7.96	0.00	0.00	0.00	0.33	1.04
1560	1559	Ackley Granite Intrusive Suite	2240464	Granite	27.27	2.05	23.26	25.92	7.44	0.00	0.00	0.00	0.00	0.00	0.81	0.00	11.25	0.00	0.00	0.00	0.48	1.52
1561	1560	Ackley Granite Intrusive Suite	2240465	Granite	24.89	1.48	27.34	27.70	7.08	0.00	0.00	0.00	0.00	0.00	0.88	0.00	9.01	0.00	0.00	0.00	0.37	1.25
1562	1561	Ackley Granite Intrusive Suite	2240466	Granite	30.97	1.22	29.08	32.47	1.61	0.00	0.00	0.00	0.00	0.00	0.40	0.00	3.47	0.00	0.00	0.00	0.15	0.63
1563	1562	Ackley Granite Intrusive Suite	2240467	Granite	35.60	0.92	27.65	29.02	2.14	0.00	0.00	0.00	0.00	0.00	0.39	0.00	3.60	0.00	0.00	0.00	0.11	0.59
1564	1563	Ackley Granite Intrusive Suite	2240468	Granite	33.36	0.52	30.42	29.25	2.19	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.23	0.00	0.00	0.00	0.11	0.57
1565	1564	Ackley Granite Intrusive Suite	2240469	Granite	32.97	0.87	29.22	30.39	2.10	0.00	0.00	0.00	0.00	0.00	0.26	0.00	3.51	0.00	0.00	0.00	0.08	0.59
1566	1565	Ackley Granite Intrusive Suite	2240471	Granite	30.26	0.57	27.68	35.14	2.05	0.00	0.00	0.00	0.00	0.00	0.51	0.00	3.02	0.00	0.00	0.00	0.13	0.65
1567	1566	Ackley Granite Intrusive Suite	2240472	Granite	35.53	0.22	31.04	29.58	1.17	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.63	0.00	0.00	0.00	0.04	0.36
1568	1567	Ackley Granite Intrusive Suite	2240474	Granite	36.73	0.50	28.80	30.77	1.65	0.00	0.00	0.00	0.00	0.00	0.07	0.65	0.49	0.00	0.00	0.00	0.04	0.30
1569	1568	Ackley Granite Intrusive Suite	2240475	Granite	33.05	0.79	27.70	32.69	2.27	0.00	0.00	0.00	0.00	0.00	0.87	0.00	1.95	0.00	0.00	0.00	0.15	0.53
1570	1569	Ackley Granite Intrusive Suite	2240476	Granite	35.26	0.62	31.48	29.45	1.10	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.52	0.00	0.00	0.00	0.04	0.25
1571	1570	Ackley Granite Intrusive Suite	2240477	Granite	35.86	0.62	32.16	28.63	0.87	0.00	0.00	0.00	0.00	0.00	0.71	0.08	0.60	0.00	0.00	0.00	0.04	0.42
1572	1571	Ackley Granite Intrusive Suite	2240478	Granite	32.31	1.06	28.38	32.52	1.42	0.00	0.00	0.00	0.00	0.00	0.52	0.00	3.09	0.00	0.00	0.00	0.09	0.60
1573	1572	Ackley Granite Intrusive Suite	2240479	Granite	35.84	0.54	30.77	29.01	1.71	0.00	0.00	0.00	0.00	0.00	0.10	0.80	0.75	0.00	0.00	0.00	0.06	0.42
1574	1573	Ackley Granite Intrusive Suite	2240480	Granite	31.98	0.53	31.79	32.74	0.79	0.00	0.00	0.00	0.00	0.00	0.29	0.00	1.61	0.00	0.00	0.00	0.04	0.23
1575	1574	Ackley Granite Intrusive Suite	2240481	Granite	30.19	1.02	28.65	32.86	2.34	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.55	0.00	0.00	0.00	0.15	0.68
1576	1575	Ackley Granite Intrusive Suite	2240482	Granite	32.66	1.10	27.32	32.53	2.13	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.49	0.00	0.00	0.00	0.11	0.53
1577	1576	Ackley Granite Intrusive Suite	2240484	Granite	34.90	0.31	29.00	33.10	1.38	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.63	0.00	0.00	0.00	0.04	0.15
1578	1577	Ackley Granite Intrusive Suite	2240485	Granite	25.82	0.01	38.46	31.94	1.90	0.00	0.00	0.00	0.00	0.00	0.06	0.00	1.60	0.00	0.00	0.00	0.04	0.17
1579	1578	Ackley Granite Intrusive Suite	2240486	Granite	37.31	0.68	31.19	28.35	1.20	0.00	0.00	0.00	0.00	0.00	0.07	0.39	0.42	0.00	0.00	0.00	0.06	0.32
1580	1579	Ackley Granite Intrusive Suite	2240488	Granite	29.19	0.90	33.18	31.65	1.95	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.31	0.00	0.00	0.00	0.11	0.64
1581	1580	Ackley Granite Intrusive Suite	2240489	Granite	35.37	0.91	27.59	27.56	2.70	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.41	0.00	0.00	0.00	0.15	0.81
1582	1581	Ackley Granite Intrusive Suite	2240490	Granite	31.21	0.64	28.07	32.90	2.47	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.69	0.00	0.00	0.00	0.11	0.58
1583	1582	Ackley Granite Intrusive Suite	2240491	Granite	33.20	0.20	33.52	29.55	1.28	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.83	0.00	0.00	0.00	0.04	0.28
1584	1583	Ackley Granite Intrusive Suite	2240492	Granite	35.43	0.39	31.32	29.31	1.18	0.00	0.00	0.00	0.00	0.00	0.22	0.00	1.76	0.00	0.00	0.00	0.04	0.34
1585	1584	Ackley Granite Intrusive Suite	2240494	Granite	30.33	1.11	29.70	31.32	1.91	0.00	0.00	0.00	0.00	0.00	0.88	0.00	3.73	0.00	0.00	0.00	0.19	0.82

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1586	1585	Ackley Granite Intrusive Suite	2240495	Granite	35.88	0.76	28.08	30.79	1.33	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.48	0.00	0.00	0.00	0.06	0.37
1587	1586	Ackley Granite Intrusive Suite	2240496	Granite	35.12	0.39	27.71	32.32	1.78	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.02	0.00	0.00	0.00	0.06	0.36
1588	1587	Ackley Granite Intrusive Suite	2240497	Granite	33.92	0.78	29.05	31.02	1.61	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.84	0.00	0.00	0.00	0.06	0.49
1589	1588	Ackley Granite Intrusive Suite	2240498	Granite	28.97	0.96	33.30	32.18	0.99	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.37	0.00	0.00	0.00	0.11	0.51
1590	1589	Ackley Granite Intrusive Suite	2240499	Granite	35.06	0.55	27.86	31.09	1.71	0.00	0.00	0.00	0.00	0.00	0.01	0.00	3.31	0.00	0.00	0.00	0.06	0.34
1591	1590	Ackley Granite Intrusive Suite	2240500	Granite	33.74	0.91	26.99	30.59	2.84	0.00	0.00	0.00	0.00	0.00	0.35	0.00	3.77	0.00	0.00	0.00	0.15	0.66
1592	1591	Ackley Granite Intrusive Suite	2240501	Granite	31.89	0.40	28.82	33.17	2.59	0.00	0.00	0.00	0.00	0.00	0.19	0.00	2.51	0.00	0.00	0.00	0.06	0.36
1593	1592	Ackley Granite Intrusive Suite	2240502	Granite	18.62	0.65	36.59	38.81	1.57	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.73	0.00	0.00	0.00	0.08	0.46
1594	1593	Ackley Granite Intrusive Suite	2240503	Granite	33.63	0.89	26.73	30.62	3.10	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.90	0.00	0.00	0.00	0.13	0.64
1595	1594	Ackley Granite Intrusive Suite	2240504	Granite	32.89	0.78	28.30	31.76	1.81	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.37	0.00	0.00	0.00	0.11	0.66
1596	1595	Ackley Granite Intrusive Suite	2240505	Granite	34.73	0.84	27.08	32.40	1.25	0.00	0.00	0.00	0.00	0.00	0.19	0.00	3.06	0.00	0.00	0.00	0.06	0.39
1597	1596	Ackley Granite Intrusive Suite	2240506	Granite	34.15	0.39	30.53	32.44	1.47	0.00	0.00	0.00	0.00	0.00	0.07	0.55	0.19	0.00	0.00	0.00	0.04	0.17
1598	1597	Ackley Granite Intrusive Suite	2240507	Granite	34.49	0.57	29.98	32.04	0.87	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.76	0.00	0.00	0.00	0.04	0.33
1599	1598	Ackley Granite Intrusive Suite	2240519	Granite	36.24	0.65	26.93	33.15	0.91	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.57	0.00	0.00	0.00	0.04	0.26
1600	1599	Ackley Granite Intrusive Suite	2240520	Granite	33.55	0.39	29.51	32.87	1.47	0.00	0.00	0.00	0.00	0.00	0.04	0.00	1.94	0.00	0.00	0.00	0.04	0.19
1601	1600	Ackley Granite Intrusive Suite	2240522	Granite	24.82	0.74	26.70	37.56	4.52	0.00	0.00	0.00	0.00	0.00	0.64	0.00	4.20	0.00	0.00	0.00	0.13	0.70
1602	1601	Ackley Granite Intrusive Suite	2240524	Granite	35.80	0.65	25.08	34.75	1.53	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.05	0.00	0.00	0.00	0.02	0.11
1603	1602	Ackley Granite Intrusive Suite	2240525	Granite	30.74	0.90	26.10	37.52	1.28	0.00	0.00	0.00	0.00	0.00	0.64	0.00	2.35	0.00	0.00	0.00	0.04	0.42
1604	1603	Ackley Granite Intrusive Suite	2240526	Granite	32.87	0.98	28.27	33.48	1.33	0.00	0.00	0.00	0.00	0.00	0.36	0.00	2.21	0.00	0.00	0.00	0.06	0.45
1605	1604	Ackley Granite Intrusive Suite	2240527	Granite	29.93	1.03	28.12	34.87	1.95	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.93	0.00	0.00	0.00	0.13	0.55
1606	1605	Ackley Granite Intrusive Suite	2240528	Granite	33.60	0.51	28.40	34.57	1.15	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.18	0.00	0.00	0.00	0.04	0.23
1607	1606	Ackley Granite Intrusive Suite	2240529	Granite	35.17	0.85	28.05	32.57	0.85	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.87	0.00	0.00	0.00	0.04	0.32
1608	1607	Ackley Granite Intrusive Suite	2240536	Granite	33.93	0.41	27.29	34.58	1.38	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.88	0.00	0.00	0.00	0.04	0.21
1609	1608	Ackley Granite Intrusive Suite	2240537	Granite	31.82	0.00	26.25	37.63	2.13	0.00	0.00	0.03	0.00	0.00	0.22	0.00	1.74	0.00	0.00	0.00	0.02	0.15
1610	1609	Ackley Granite Intrusive Suite	2240541	Granite	28.10	0.44	29.78	34.82	2.70	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.17	0.00	0.00	0.00	0.11	0.47
1611	1610	Ackley Granite Intrusive Suite	2240542	Granite	27.55	0.95	28.02	36.39	2.29	0.00	0.00	0.00	0.00	0.00	0.35	0.00	3.72	0.00	0.00	0.00	0.17	0.57
1612	1611	Ackley Granite Intrusive Suite	2240544	Granite	35.82	0.58	26.55	34.02	0.80	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.85	0.00	0.00	0.00	0.04	0.17
1613	1612	Ackley Granite Intrusive Suite	2240545	Granite	34.56	0.71	28.00	33.36	0.96	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.96	0.00	0.00	0.00	0.04	0.24
1614	1613	Ackley Granite Intrusive Suite	2240546	Granite	35.64	0.32	26.27	33.85	1.32	0.00	0.00	0.00	0.00	0.00	0.18	0.00	2.11	0.00	0.00	0.00	0.04	0.27
1615	1614	Ackley Granite Intrusive Suite	2240547	Granite	30.58	0.37	26.28	41.30	0.67	0.00	0.00	0.00	0.00	0.00	0.12	0.49	0.07	0.00	0.00	0.00	0.04	0.06
1616	1615	Ackley Granite Intrusive Suite	2240556	Granite	34.24	0.58	28.05	32.95	1.18	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.00	0.00	0.00	0.00	0.09	0.39
1617	1616	Ackley Granite Intrusive Suite	2240557	Granite	22.84	0.79	30.61	36.79	3.10	0.00	0.00	0.00	0.00	0.00	0.58	0.00	4.27	0.00	0.00	0.00	0.17	0.85
1618	1617	Ackley Granite Intrusive Suite	2240558	Granite	30.85	0.37	27.53	35.24	2.44	0.00	0.00	0.00	0.00	0.00	0.16	0.00	3.01	0.00	0.00	0.00	0.09	0.32
1619	1618	Ackley Granite Intrusive Suite	2240559	Granite	28.76	0.61	29.30	34.99	2.70	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.59	0.00	0.00	0.00	0.11	0.49
1620	1619	Ackley Granite Intrusive Suite	2240562	Granite	34.06	0.48	28.04	34.10	1.11	0.00	0.00	0.00	0.00	0.00	0.38	0.00	1.59	0.00	0.00	0.00	0.02	0.22
1621	1620	Ackley Granite Intrusive Suite	2240564	Granite	34.50	0.22	29.62	33.24	0.89	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.96	0.00	0.00	0.00	0.02	0.21
1622	1621	Ackley Granite Intrusive Suite	2240565	Granite	22.09	1.61	24.81	27.61	9.61	0.00	0.00	0.00	0.00	0.00	1.18	0.00	11.25	0.00	0.00	0.00	0.41	1.43
1623	1622	Ackley Granite Intrusive Suite	2240566	Granite	20.29	4.04	10.63	30.24	10.73	0.00	0.00	0.00	0.00	0.00	1.47	0.00	19.56	0.00	0.00	0.00	0.83	2.22
1624	1623	Ackley Granite Intrusive Suite	2240571	Granite	36.75	0.80	28.43	30.98	0.79	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.74	0.00	0.00	0.00	0.02	0.21
1625	1624	Ackley Granite Intrusive Suite	2240579	Granite	31.07	0.58	31.71	30.60	1.97	0.00	0.00	0.00	0.00	0.00	0.67	0.00	2.77	0.00	0.00	0.00	0.06	0.57
1626	1625	Ackley Granite Intrusive Suite	2240580	Granite	34.32	0.47	28.10	33.54	0.99	0.00	0.00	0.00	0.00	0.00	0.57	0.00	1.66	0.00	0.00	0.00	0.04	0.30
1627	1626	Ackley Granite Intrusive Suite	2240581	Granite	35.82	0.33	28.13	31.56	1.39	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.52	0.00	0.00	0.00	0.02	0.21
1628	1627	Ackley Granite Intrusive Suite	2240582	Granite	34.00	0.69	28.14	33.83	0.92	0.00	0.00	0.00	0.00	0.00	0.37	0.00	1.75	0.00	0.00	0.00	0.04	0.26
1629	1628	Ackley Granite Intrusive Suite	2240583	Granite	36.51	0.82	26.23	32.20	0.97	0.00	0.00	0.00	0.00	0.00	0.72	0.00	2.00	0.00	0.00	0.00	0.09	0.45
1630	1629	Ackley Granite Intrusive Suite	2240584	Granite	32.51	0.83	27.42	33.48	1.78	0.00	0.00	0.00	0.00	0.00	0.58	0.00	2.67	0.00	0.00	0.00	0.11	0.62
1631	1630	Ackley Granite Intrusive Suite	2240585	Granite	31.93	0.18	27.16	36.66	1.80	0.00	0.00	0.00	0.00	0.00	0.29	0.00	1.67	0.00	0.00	0.00	0.04	0.27
1632	1631	Ackley Granite Intrusive Suite	2240586	Granite	30.66	0.44	26.00	40.10	0.89	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.90	0.00	0.00	0.00	0.02	0.21



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1633	1632	Ackley Granite Intrusive Suite	2240587	Granite	24.01	1.64	18.21	25.80	11.82	0.00	0.00	0.00	0.00	0.00	1.56	0.00	14.36	0.00	0.00	0.00	0.60	1.99
1634	1633	Ackley Granite Intrusive Suite	2240588	Granite	14.27	1.36	31.16	25.92	10.70	0.00	0.00	0.00	0.00	0.00	2.56	0.00	11.84	0.00	0.00	0.00	0.47	1.72
1635	1634	Ackley Granite Intrusive Suite	2240590	Granodiorite	19.10	1.52	16.72	28.82	13.87	0.00	0.00	0.00	0.00	0.00	1.66	0.00	15.66	0.00	0.00	0.00	0.64	2.01
1636	1635	Ackley Granite Intrusive Suite	2240591	Granite	32.74	0.88	28.61	29.99	2.07	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.99	0.00	0.00	0.00	0.13	0.83
1637	1636	Ackley Granite Intrusive Suite	2240593	Granodiorite	18.01	1.43	12.93	29.72	15.33	0.00	0.00	0.00	0.00	0.00	2.06	0.00	17.55	0.00	0.00	0.00	0.73	2.24
1638	1637	Ackley Granite Intrusive Suite	2240603	Granite	30.00	0.69	30.92	33.50	1.82	0.00	0.00	0.00	0.00	0.00	0.35	0.00	2.18	0.00	0.00	0.00	0.09	0.45
1639	1638	Ackley Granite Intrusive Suite	2240604	Granite	37.76	0.76	27.67	28.68	1.44	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.79	0.00	0.00	0.00	0.11	0.51
1640	1639	Ackley Granite Intrusive Suite	2240606	Granite	34.65	0.58	28.38	33.32	0.97	0.00	0.00	0.00	0.00	0.00	0.54	0.00	1.24	0.00	0.00	0.00	0.04	0.28
1641	1640	Ackley Granite Intrusive Suite	2240607	Granite	31.57	0.54	25.97	32.73	2.95	0.00	0.00	0.00	0.00	0.00	0.59	0.00	4.58	0.00	0.00	0.00	0.21	0.85
1642	1641	Ackley Granite Intrusive Suite	2240609	Granite	35.40	0.81	28.58	31.01	1.37	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.94	0.00	0.00	0.00	0.06	0.43
1643	1642	Ackley Granite Intrusive Suite	2240610	Granite	32.10	0.54	29.38	33.36	1.66	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.30	0.00	0.00	0.00	0.06	0.34
1644	1643	Ackley Granite Intrusive Suite	2240611	Granite	35.23	0.62	26.77	33.39	1.30	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.87	0.00	0.00	0.00	0.06	0.27
1645	1644	Ackley Granite Intrusive Suite	2240613	Granite	26.27	3.23	23.97	26.12	5.98	0.00	0.00	0.00	0.00	0.00	1.71	0.00	10.59	0.00	0.00	0.00	0.51	1.62
1646	1645	Ackley Granite Intrusive Suite	2240614	Granite	29.30	0.25	33.06	30.75	2.59	0.00	0.00	0.00	0.00	0.00	0.35	0.00	3.05	0.00	0.00	0.00	0.10	0.54
1647	1646	Ackley Granite Intrusive Suite	2240615	Granite	19.86	1.76	12.65	28.79	15.76	0.00	0.00	0.00	0.00	0.00	1.87	0.00	16.35	0.00	0.00	0.00	0.75	2.22
1648	1647	Ackley Granite Intrusive Suite	2240617	Granodiorite	17.25	1.38	15.52	28.65	15.59	0.00	0.00	0.00	0.00	0.00	1.76	0.00	17.11	0.00	0.00	0.00	0.62	2.12
1649	1648	Ackley Granite Intrusive Suite	2240623	Granite	36.82	0.19	27.69	31.08	1.61	0.00	0.00	0.00	0.00	0.00	0.32	0.00	1.96	0.00	0.00	0.00	0.02	0.32
1650	1649	Ackley Granite Intrusive Suite	2240624	Granite	34.54	0.00	28.33	32.35	2.36	0.00	0.00	0.05	0.00	0.00	0.15	0.00	2.00	0.00	0.00	0.00	0.02	0.21
1651	1650	Ackley Granite Intrusive Suite	2240625	Granite	35.39	0.23	25.32	34.62	1.65	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.50	0.00	0.00	0.00	0.04	0.19
1652	1651	Ackley Granite Intrusive Suite	2240626	Granite	32.88	0.73	27.22	33.65	1.40	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.10	0.00	0.00	0.00	0.11	0.53
1653	1652	Ackley Granite Intrusive Suite	2240627	Granite	33.20	0.60	28.34	33.61	1.38	0.00	0.00	0.00	0.00	0.00	0.23	0.00	2.25	0.00	0.00	0.00	0.06	0.32
1654	1653	Ackley Granite Intrusive Suite	2240628	Granite	34.03	0.41	27.89	33.37	2.09	0.00	0.00	0.00	0.00	0.00	0.55	0.00	1.39	0.00	0.00	0.00	0.04	0.23
1655	1654	Ackley Granite Intrusive Suite	2240629	Granite	34.30	0.18	29.72	31.95	1.29	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.09	0.00	0.00	0.00	0.02	0.29
1656	1655	Ackley Granite Intrusive Suite	2240633	Granite	34.70	0.56	30.41	31.51	0.94	0.00	0.00	0.00	0.00	0.00	0.50	0.00	1.11	0.00	0.00	0.00	0.04	0.23
1657	1656	Ackley Granite Intrusive Suite	2240634	Granite	35.13	0.81	28.40	32.72	0.81	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.62	0.00	0.00	0.00	0.04	0.19
1658	1657	Ackley Granite Intrusive Suite	2240635	Granite	31.17	0.41	27.93	37.83	1.15	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.04	0.00	0.00	0.00	0.02	0.06
1659	1658	Ackley Granite Intrusive Suite	2240636	Granite	15.17	0.00	41.75	41.77	0.02	0.00	0.00	0.24	0.00	0.00	0.61	0.00	0.28	0.00	0.00	0.00	0.06	0.10
1660	1659	Ackley Granite Intrusive Suite	2240637	Granite	33.77	0.35	31.47	30.75	1.59	0.00	0.00	0.00	0.00	0.00	0.71	0.00	1.13	0.00	0.00	0.00	0.04	0.19
1661	1660	Ackley Granite Intrusive Suite	2240638	Granite	35.43	0.27	37.23	23.59	2.44	0.00	0.00	0.00	0.00	0.00	0.05	0.37	0.30	0.00	0.00	0.00	0.04	0.28
1662	1661	Ackley Granite Intrusive Suite	2240639	Granite	30.44	0.66	30.16	32.20	2.16	0.00	0.00	0.00	0.00	0.00	0.47	0.00	3.12	0.00	0.00	0.00	0.09	0.70
1663	1662	Ackley Granite Intrusive Suite	2240640	Granite	35.96	0.76	27.43	29.90	2.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	3.28	0.00	0.00	0.00	0.11	0.38
1664	1663	Ackley Granite Intrusive Suite	2240643	Granite	21.92	2.13	24.00	41.56	2.93	0.00	0.00	0.00	0.00	0.00	0.76	0.00	5.44	0.00	0.00	0.00	0.21	1.05
1665	1664	Ackley Granite Intrusive Suite	2240644	Granite	34.65	0.76	32.85	28.09	1.66	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.25	0.00	0.00	0.00	0.02	0.32
1666	1665	Ackley Granite Intrusive Suite	2240646	Granite	28.09	1.90	25.85	36.30	2.67	0.00	0.00	0.00	0.00	0.00	0.91	0.00	3.45	0.00	0.00	0.00	0.15	0.68
1667	1666	Ackley Granite Intrusive Suite	2240649	Granite	37.83	0.80	26.70	31.03	1.15	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.23	0.00	0.00	0.00	0.02	0.17
1668	1667	Ackley Granite Intrusive Suite	2240652	Granite	40.60	1.21	27.67	27.51	0.60	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.91	0.00	0.00	0.00	0.04	0.32
1669	1668	Ackley Granite Intrusive Suite	2240653	Granite	30.73	0.93	29.02	35.32	1.40	0.00	0.00	0.00	0.00	0.00	0.99	0.00	1.12	0.00	0.00	0.00	0.06	0.42
1670	1669	Ackley Granite Intrusive Suite	2240654	Granite	28.30	1.05	27.14	32.91	4.60	0.00	0.00	0.00	0.00	0.00	0.80	0.00	4.03	0.00	0.00	0.00	0.25	0.92
1671	1670	Ackley Granite Intrusive Suite	2240656	Granite	26.95	1.30	26.86	33.17	4.83	0.00	0.00	0.00	0.00	0.00	1.06	0.00	4.47	0.00	0.00	0.00	0.28	1.08
1672	1671	Ackley Granite Intrusive Suite	2240657	Granite	32.46	0.36	35.60	26.56	2.11	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.01	0.00	0.00	0.00	0.08	0.53
1673	1672	Ackley Granite Intrusive Suite	2240658	Granite	31.62	1.58	29.17	31.51	2.26	0.00	0.00	0.00	0.00	0.00	0.92	0.00	2.14	0.00	0.00	0.00	0.17	0.63
1674	1673	Ackley Granite Intrusive Suite	2240659	Granite	28.82	1.06	30.87	31.75	3.62	0.00	0.00	0.00	0.00	0.00	1.11	0.00	1.90	0.00	0.00	0.00	0.17	0.70
1675	1674	Ackley Granite Intrusive Suite	2240660	Granite	33.12	0.70	29.35	31.97	2.27	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.90	0.00	0.00	0.00	0.06	0.32
1676	1675	Ackley Granite Intrusive Suite	2240661	Granite	36.81	0.74	27.67	27.49	3.77	0.00	0.00	0.00	0.00	0.00	0.23	0.00	2.69	0.00	0.00	0.00	0.08	0.51
1677	1676	Ackley Granite Intrusive Suite	2240662	Granite	29.66	1.45	27.28	32.21	3.43	0.00	0.00	0.00	0.00	0.00	0.85	0.00	3.96	0.00	0.00	0.00	0.21	0.95
1678	1677	Ackley Granite Intrusive Suite	2240664	Granite	32.82	0.99	29.83	29.19	3.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	2.63	0.00	0.00	0.00	0.13	0.68
1679	1678	Ackley Granite Intrusive Suite	2240665	Granite	31.62	1.37	27.80	30.87	3.10	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.65	0.00	0.00	0.00	0.17	0.74

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1680	1679	Ackley Granite Intrusive Suite	2240666	Granite	35.06	0.93	27.58	32.78	1.28	0.00	0.00	0.00	0.00	0.00	0.62	0.00	1.37	0.00	0.00	0.00	0.06	0.32
1681	1680	Ackley Granite Intrusive Suite	2240668	Granite	33.05	0.99	29.78	33.28	0.88	0.00	0.00	0.00	0.00	0.00	0.84	0.00	0.84	0.00	0.00	0.00	0.04	0.30
1682	1681	Ackley Granite Intrusive Suite	2240669	Granite	40.57	0.76	24.49	30.77	0.91	0.00	0.00	0.00	0.00	0.00	0.54	0.00	1.59	0.00	0.00	0.00	0.06	0.29
1683	1682	Ackley Granite Intrusive Suite	2240670	Granite	34.93	1.28	27.00	30.89	1.55	0.00	0.00	0.00	0.00	0.00	0.49	0.00	3.24	0.00	0.00	0.00	0.11	0.53
1684	1683	Ackley Granite Intrusive Suite	2240671	Granite	35.96	0.97	26.72	32.93	1.03	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.72	0.00	0.00	0.00	0.04	0.23
1685	1684	Ackley Granite Intrusive Suite	2240674	Granite	30.28	0.54	30.99	36.02	0.27	0.00	0.00	0.00	0.00	0.00	0.89	0.00	0.55	0.00	0.00	0.00	0.04	0.42
1686	1685	Ackley Granite Intrusive Suite	2240675	Granite	35.00	0.80	27.93	32.40	1.56	0.00	0.00	0.00	0.00	0.00	0.62	0.00	1.38	0.00	0.00	0.00	0.04	0.27
1687	1686	Ackley Granite Intrusive Suite	2240676	Granite	36.56	0.39	27.17	30.95	1.88	0.00	0.00	0.00	0.00	0.00	0.23	0.00	2.48	0.00	0.00	0.00	0.04	0.30
1688	1687	Ackley Granite Intrusive Suite	2240677	Granite	26.74	0.63	29.71	37.84	1.96	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.15	0.00	0.00	0.00	0.08	0.40
1689	1688	Ackley Granite Intrusive Suite	2240678	Granite	32.40	1.13	29.84	32.34	1.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.26	0.00	0.00	0.00	0.08	0.51
1690	1689	Ackley Granite Intrusive Suite	2240679	Granite	28.69	0.75	29.02	34.38	2.48	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.49	0.00	0.00	0.00	0.15	0.58
1691	1690	Ackley Granite Intrusive Suite	2240681	Granite	26.97	0.81	28.95	32.90	4.64	0.00	0.00	0.00	0.00	0.00	0.45	0.00	4.24	0.00	0.00	0.00	0.25	0.78
1692	1691	Ackley Granite Intrusive Suite	2240685	Granite	37.37	0.94	27.18	31.36	0.69	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.89	0.00	0.00	0.00	0.04	0.30
1693	1692	Ackley Granite Intrusive Suite	4640129	Granite	30.46	2.09	24.07	33.70	3.83	0.00	0.00	0.00	0.00	0.00	0.56	0.00	4.32	0.00	0.00	0.00	0.32	0.66
1694	1693	Ackley Granite Intrusive Suite	4640130	Granite	31.85	1.54	23.06	32.75	4.60	0.00	0.00	0.00	0.00	0.00	0.45	0.00	4.75	0.00	0.00	0.00	0.30	0.71
1695	1694	Ackley Granite Intrusive Suite	4640132	Granite	30.45	1.29	24.32	34.47	4.76	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.65	0.00	0.00	0.00	0.19	0.55
1696	1695	Ackley Granite Intrusive Suite	4640133	Granite	31.38	1.32	24.16	34.41	4.41	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.37	0.00	0.00	0.00	0.21	0.49
1697	1696	Ackley Granite Intrusive Suite	4640134	Granite	36.51	2.22	25.35	33.35	0.98	0.00	0.00	0.00	0.00	0.00	0.18	0.00	1.18	0.00	0.00	0.00	0.04	0.19
1698	1697	Ackley Granite Intrusive Suite	4640135	Granite	34.92	2.13	25.63	34.61	1.24	0.00	0.00	0.00	0.00	0.00	0.17	0.00	1.09	0.00	0.00	0.00	0.09	0.13
1699	1698	Ackley Granite Intrusive Suite	4640136	Granite	30.62	3.45	20.94	33.94	2.49	0.00	0.00	0.00	0.00	0.00	0.94	0.00	6.14	0.00	0.00	0.00	0.46	1.02
1700	1699	Ackley Granite Intrusive Suite	4640163	Granite	36.66	1.39	28.91	28.09	0.90	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.96	0.00	0.00	0.00	0.11	0.45
1701	1700	Ackley Granite Intrusive Suite	4640164	Granite	31.19	1.18	31.15	29.63	2.34	0.00	0.00	0.00	0.00	0.00	0.42	0.00	3.42	0.00	0.00	0.00	0.15	0.52
1702	1701	Ackley Granite Intrusive Suite	4640165	Granite	33.37	1.89	28.14	32.66	0.47	0.00	0.00	0.00	0.00	0.00	1.04	0.08	1.60	0.00	0.00	0.00	0.15	0.61
1703	1702	Ackley Granite Intrusive Suite	4640167	Granite	27.29	1.22	29.80	33.01	3.47	0.00	0.00	0.00	0.00	0.00	0.81	0.00	3.58	0.00	0.00	0.00	0.19	0.64
1704	1703	Ackley Granite Intrusive Suite	4640168	Granite	32.35	0.80	28.68	29.76	3.52	0.00	0.00	0.00	0.00	0.00	0.40	0.00	3.78	0.00	0.00	0.00	0.13	0.58
1705	1704	Ackley Granite Intrusive Suite	4640170	Granite	30.70	1.40	24.35	31.54	4.51	0.00	0.00	0.00	0.00	0.00	1.08	0.00	5.08	0.00	0.00	0.00	0.30	1.04
1706	1705	Ackley Granite Intrusive Suite	4640171	Granite	25.41	0.73	23.62	34.34	7.34	0.00	0.00	0.00	0.00	0.00	1.01	0.00	6.10	0.00	0.00	0.00	0.30	1.15
1707	1706	Ackley Granite Intrusive Suite	4640173	Granite	36.29	0.74	27.55	29.34	1.96	0.00	0.00	0.00	0.00	0.00	0.33	0.00	3.18	0.00	0.00	0.00	0.11	0.50
1708	1707	Ackley Granite Intrusive Suite	4640175	Granite	31.53	1.44	30.71	29.96	1.74	0.00	0.00	0.00	0.00	0.00	0.58	0.00	3.27	0.00	0.00	0.00	0.15	0.62
1709	1708	Ackley Granite Intrusive Suite	4640177	Granite	34.41	0.66	28.47	31.33	2.38	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.92	0.00	0.00	0.00	0.09	0.34
1710	1709	Ackley Granite Intrusive Suite	4640179	Granite	28.77	1.13	22.29	30.47	7.05	0.00	0.00	0.00	0.00	0.00	1.26	0.00	7.24	0.00	0.00	0.00	0.45	1.34
1711	1710	Ackley Granite Intrusive Suite	4640181	Granite	25.40	1.48	26.32	34.39	5.69	0.00	0.00	0.00	0.00	0.00	0.58	0.00	5.06	0.00	0.00	0.00	0.32	0.75
1712	1711	Ackley Granite Intrusive Suite	4640183	Granite	14.38	0.00	0.73	41.98	18.71	0.00	0.00	1.00	0.00	0.00	1.70	0.00	19.97	0.00	0.00	0.00	0.30	1.24
1713	1712	Ackley Granite Intrusive Suite	4640184	Granite	23.88	1.10	21.33	33.24	7.33	0.00	0.00	0.00	0.00	0.00	1.63	0.00	9.20	0.00	0.00	0.00	0.51	1.78
1714	1713	Ackley Granite Intrusive Suite	4640334	Granite	38.48	1.01	30.34	27.73	0.78	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.02	0.00	0.00	0.00	0.04	0.21
1715	1714	Ackley Granite Intrusive Suite	4640336	Granite	38.57	0.89	26.69	30.71	0.62	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.97	0.00	0.00	0.00	0.06	0.30
1716	1715	Ackley Granite Intrusive Suite	4640340	Granite	46.91	0.38	29.06	19.76	1.62	0.00	0.00	0.00	0.00	0.00	0.34	0.00	1.57	0.00	0.00	0.00	0.04	0.31
1717	1716	Ackley Granite Intrusive Suite	4640341	Granite	53.61	1.07	22.38	19.58	1.33	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.50	0.00	0.00	0.00	0.04	0.17
1718	1717	Ackley Granite Intrusive Suite	4640343	Granite	35.95	0.58	28.19	32.56	0.91	0.00	0.00	0.00	0.00	0.00	0.32	0.00	1.30	0.00	0.00	0.00	0.02	0.17
1719	1718	Ackley Granite Intrusive Suite	4640344	Granite	34.77	0.82	28.77	31.66	1.12	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.99	0.00	0.00	0.00	0.11	0.34
1720	1719	Ackley Granite Intrusive Suite	4640346	Granite	37.83	0.74	28.77	29.79	0.57	0.00	0.00	0.00	0.00	0.00	0.67	0.00	1.25	0.00	0.00	0.00	0.04	0.34
1721	1720	Ackley Granite Intrusive Suite	4640348	Granite	38.25	0.62	27.30	29.64	1.02	0.00	0.00	0.00	0.00	0.00	0.26	0.00	2.48	0.00	0.00	0.00	0.06	0.36
1722	1721	Ackley Granite Intrusive Suite	4640350	Granite	31.03	0.97	30.00	33.04	1.47	0.00	0.00	0.00	0.00	0.00	0.90	0.00	1.99	0.00	0.00	0.00	0.09	0.51
1723	1722	Ackley Granite Intrusive Suite	4640352	Granite	34.41	1.10	31.60	28.75	0.50	0.00	0.00	0.00	0.00	0.00	0.74	0.00	2.31	0.00	0.00	0.00	0.09	0.51
1724	1723	Ackley Granite Intrusive Suite	4640354	Granite	36.23	0.14	26.34	33.55	1.78	0.00	0.00	0.00	0.00	0.00	0.34	0.00	1.45	0.00	0.00	0.00	0.04	0.13
1725	1724	Ackley Granite Intrusive Suite	4640356	Granite	31.44	0.65	33.84	32.08	0.26	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.74	0.00	0.00	0.00	0.04	0.13
1726	1725	Ackley Granite Intrusive Suite	4640357	Granite	30.25	0.57	28.10	38.94	0.44	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.21	0.00	0.00	0.00	0.06	0.04

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
	1727	Ackley Granite Intrusive Suite	4640461	Granite	31.71	0.85	29.67	30.41	3.11	0.00	0.00	0.00	0.00	0.00	0.74	0.00	2.71	0.00	0.00	0.00	0.15	0.64
	1728	Ackley Granite Intrusive Suite	4640463	Granite	32.35	1.65	27.58	30.56	1.24	0.00	0.00	0.00	0.00	0.00	0.78	0.00	4.65	0.00	0.00	0.00	0.28	0.91
	1729	Ackley Granite Intrusive Suite	4640465	Granite	29.86	1.14	28.86	32.24	2.45	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.58	0.00	0.00	0.00	0.21	0.83
	1730	Ackley Granite Intrusive Suite	4640466	Granite	21.56	1.15	32.40	35.60	2.89	0.00	0.00	0.00	0.00	0.00	1.15	0.00	3.98	0.00	0.00	0.00	0.25	1.01
	1731	Ackley Granite Intrusive Suite	4640468	Granite	33.15	0.75	30.92	31.13	1.64	0.00	0.00	0.00	0.00	0.00	0.23	0.00	1.83	0.00	0.00	0.00	0.08	0.27
	1732	Ackley Granite Intrusive Suite	4640469	Granite	37.45	0.63	29.87	28.89	1.06	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.49	0.00	0.00	0.00	0.06	0.28
	1733	Ackley Granite Intrusive Suite	4640470	Granite	30.91	1.47	28.76	32.38	1.66	0.00	0.00	0.00	0.00	0.00	0.77	0.00	3.08	0.00	0.00	0.00	0.17	0.81
	1734	Ackley Granite Intrusive Suite	4640472	Granite	22.65	3.73	9.39	25.92	13.29	0.00	0.00	0.00	0.00	0.00	2.54	0.00	18.96	0.00	0.00	0.00	0.89	2.63
	1735	Ackley Granite Intrusive Suite	4640474	Quartz Monzonite	30.29	3.18	3.69	36.17	8.80	0.00	0.00	0.00	0.00	0.00	0.65	0.00	15.31	0.00	0.00	0.00	0.30	1.61
	1736	Ackley Granite Intrusive Suite	4640475	Quartz Monzonite	39.65	2.64	3.79	31.80	8.52	0.00	0.00	0.00	0.00	0.00	1.06	0.00	10.87	0.00	0.00	0.00	0.22	1.45
	1737	Ackley Granite Intrusive Suite	4640477	Granite	33.21	1.06	27.43	28.89	3.15	0.00	0.00	0.00	0.00	0.00	0.61	0.00	4.74	0.00	0.00	0.00	0.17	0.75
	1738	Ackley Granite Intrusive Suite	4640478	Granite	29.98	0.88	30.64	32.93	2.14	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.35	0.00	0.00	0.00	0.13	0.51
	1739	Ackley Granite Intrusive Suite	4640479	Quartz Monzonite	33.52	0.65	31.99	28.30	2.67	0.00	0.00	0.00	0.00	0.00	0.26	0.00	2.20	0.00	0.00	0.00	0.04	0.36
	1740	Ackley Granite Intrusive Suite	4640480	Granite	36.94	0.85	31.36	26.96	1.87	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.63	0.00	0.00	0.00	0.09	0.21
	1741	Ackley Granite Intrusive Suite	4640481	Granite	45.23	0.54	22.57	25.37	2.92	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.83	0.00	0.00	0.00	0.11	0.39
	1742	Ackley Granite Intrusive Suite	4640499	Granite	27.72	2.15	27.79	33.82	3.18	0.00	0.00	0.00	0.00	0.00	0.74	0.00	3.67	0.00	0.00	0.00	0.23	0.70
	1743	Ackley Granite Intrusive Suite	4640500	Granite	29.96	1.59	24.19	33.31	4.23	0.00	0.00	0.00	0.00	0.00	0.57	0.00	5.03	0.00	0.00	0.00	0.34	0.78
	1744	Eastern Meelpaeg Complex	2240097	Granite	35.91	2.83	33.42	21.95	0.21	0.00	0.00	0.00	0.00	0.00	0.96	0.00	4.00	0.00	0.00	0.00	0.07	0.65
	1745	Eastern Meelpaeg Complex	2240099	Granite	34.13	3.71	28.32	29.21	0.52	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.35	0.00	0.00	0.00	0.28	0.24
	1746	Eastern Meelpaeg Complex	2240100	Granite	30.73	1.41	27.68	37.69	1.19	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.89	0.00	0.00	0.00	0.30	0.06
	1747	Eastern Meelpaeg Complex	2240101	Granite	24.82	3.71	13.94	28.97	12.20	0.00	0.00	0.00	0.00	0.00	3.17	0.00	10.61	0.00	0.00	0.00	0.70	1.88
	1748	Eastern Meelpaeg Complex	2240102	Granite	17.48	3.02	16.97	31.37	12.22	0.00	0.00	0.00	0.00	0.00	2.09	0.00	14.15	0.00	0.00	0.00	0.66	2.04
	1749	Eastern Meelpaeg Complex	2240103	Granite	31.44	3.23	38.14	21.64	1.07	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.23	0.00	0.00	0.00	0.34	0.37
	1750	Eastern Meelpaeg Complex	2240108	Granite	35.54	1.03	11.72	40.11	6.94	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.32	0.00	0.00	0.00	0.06	0.58
	1751	Eastern Meelpaeg Complex	2240116	Granite	24.26	1.15	31.39	31.84	5.44	0.00	0.00	0.00	0.00	0.00	0.83	0.00	4.08	0.00	0.00	0.00	0.21	0.80
	1752	Eastern Meelpaeg Complex	2240121	Granite	36.11	3.40	32.72	21.31	0.24	0.00	0.00	0.00	0.00	0.00	0.28	0.00	5.11	0.00	0.00	0.00	0.13	0.70
	1753	Eastern Meelpaeg Complex	2240122	Granite	30.12	1.33	16.72	44.60	1.80	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.12	0.00	0.00	0.00	0.06	0.62
	1754	Eastern Meelpaeg Complex	2240124	Granite	34.55	2.33	14.47	33.78	5.48	0.00	0.00	0.00	0.00	0.00	0.52	0.00	7.90	0.00	0.00	0.00	0.17	0.80
	1755	Eastern Meelpaeg Complex	2240126	Granite	29.39	3.25	29.11	25.75	3.29	0.00	0.00	0.00	0.00	0.00	0.77	0.00	7.26	0.00	0.00	0.00	0.39	0.80
	1756	Eastern Meelpaeg Complex	2240127	Granite	24.34	3.57	19.91	29.67	9.98	0.00	0.00	0.00	0.00	0.00	1.70	0.00	8.98	0.00	0.00	0.00	0.50	1.34
	1757	Eastern Meelpaeg Complex	2240128	Feldspar porphyry	27.14	1.02	31.97	36.13	0.62	0.00	0.00	0.00	0.00	0.00	0.88	0.00	1.75	0.00	0.00	0.00	0.02	0.47
	1758	Eastern Meelpaeg Complex	2240130	Granite	19.15	2.31	8.64	20.29	19.57	0.00	0.00	0.00	0.00	0.00	2.70	0.00	23.63	0.00	0.00	0.00	0.90	2.81
	1759	Eastern Meelpaeg Complex	2240136	Granite	29.59	3.12	27.04	36.46	0.99	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.90	0.00	0.00	0.00	0.56	0.19
	1760	Eastern Meelpaeg Complex	2240137	Granite	25.56	1.74	40.27	23.73	2.82	0.00	0.00	0.00	0.00	0.00	0.32	0.00	4.78	0.00	0.00	0.00	0.21	0.56
	1761	Eastern Meelpaeg Complex	2240138	Granite	23.10	4.56	11.16	30.00	11.94	0.00	0.00	0.00	0.00	0.00	2.22	0.00	14.30	0.00	0.00	0.00	0.84	1.88
	1762	Eastern Meelpaeg Complex	2240162	Granite	35.08	1.68	23.54	33.58	1.65	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.23	0.00	0.00	0.00	0.06	0.45
	1763	Eastern Meelpaeg Complex	2240170	Granite	50.30	1.27	21.54	23.31	0.64	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.95	0.00	0.00	0.00	0.09	0.48
	1764	Eastern Meelpaeg Complex	2240173	Granite	31.52	1.31	12.90	35.19	12.40	0.00	0.00	0.00	0.00	0.00	0.72	0.00	5.05	0.00	0.00	0.00	0.17	0.73
	1765	Eastern Meelpaeg Complex	2240174	Granite	23.96	3.21	15.10	32.52	8.08	0.00	0.00	0.00	0.00	0.00	1.30	0.00	13.54	0.00	0.00	0.00	0.49	1.81
	1766	Eastern Meelpaeg Complex	2240176	Granite	28.77	2.75	27.21	33.24	2.03	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.38	0.00	0.00	0.00	0.34	0.72
	1767	Eastern Meelpaeg Complex	4640496	Quartz Monzonite	36.07	2.41	31.11	22.59	0.47	0.00	0.00	0.00	0.00	0.00	0.94	0.00	5.40	0.00	0.00	0.00	0.17	0.84
	1768	Eastern Meelpaeg Complex	4640497	Monzonite	21.49	3.01	12.18	26.86	14.99	0.00	0.00	0.00	0.00	0.00	1.85	0.00	16.64	0.00	0.00	0.00	0.75	2.23
	1769	Eastern Meelpaeg Complex	4640498	Granite	24.06	4.06	13.35	30.32	8.14	0.00	0.00	0.00	0.00	0.00	1.95	0.00	15.29	0.00	0.00	0.00	0.72	2.11
	1770	Avalon Straddling Granite	1740545	Granite	43.29	0.93	20.83	33.66	0.25	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.86	0.00	0.00	0.00	0.11	0.04
	1771	Avalon Straddling Granite	1740553	Granite	42.85	2.55	28.14	25.16	0.21	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.44	0.00	0.00	0.00	0.02	0.17
	1772	Avalon Straddling Granite	1740555	Granite	31.53	0.00	12.19	44.30	7.73	0.00	0.00	0.52	0.00	0.00	0.34	0.00	3.09	0.00	0.00	0.00	0.04	0.26
	1773	Avalon Straddling Granite	1740557	Granite	29.53	0.95	14.18	43.42	6.45	0.00	0.00	0.00	0.00	0.00	0.74	0.00	4.19	0.00	0.00	0.00	0.04	0.51

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1774	1773	Avalon Straddling Granite	1740558	Granite	40.89	1.50	19.75	32.82	1.97	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.37	0.00	0.00	0.00	0.02	0.28
1775	1774	Avalon Straddling Granite	1740559	Granite	35.04	0.90	20.20	38.44	2.23	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.39	0.00	0.00	0.00	0.29	0.23
1776	1775	Burgeo Intrusive Suite	243085	Granite	23.79	3.77	24.81	30.71	4.42	0.00	0.00	0.00	0.00	0.00	1.29	0.00	9.08	0.00	0.00	0.00	0.60	1.53
1777	1776	Burgeo Intrusive Suite	243087	Granite	32.08	1.21	36.02	25.95	2.73	0.00	0.00	0.00	0.00	0.00	0.57	0.00	1.08	0.00	0.00	0.00	0.02	0.34
1778	1777	Burgeo Intrusive Suite	243088	Granite	29.12	2.24	21.17	29.07	7.14	0.00	0.00	0.00	0.00	0.00	1.14	0.00	8.55	0.00	0.00	0.00	0.41	1.18
1779	1778	Burgeo Intrusive Suite	243118	Granite	31.03	1.57	33.87	22.04	4.48	0.00	0.00	0.00	0.00	0.00	0.91	0.00	5.13	0.00	0.00	0.00	0.22	0.76
1780	1779	Burgeo Intrusive Suite	243120	Granodiorite	22.68	2.73	11.66	27.46	13.53	0.00	0.00	0.00	0.00	0.00	1.70	0.00	17.52	0.00	0.00	0.00	0.67	2.04
1781	1780	Burgeo Intrusive Suite	243121	Granite	37.31	1.09	26.94	29.93	2.51	0.00	0.00	0.00	0.00	0.00	0.46	0.00	1.40	0.00	0.00	0.00	0.06	0.30
1782	1781	Burgeo Intrusive Suite	243122	Granite	33.90	1.04	30.49	32.23	1.17	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.76	0.00	0.00	0.00	0.02	0.17
1783	1782	Burgeo Intrusive Suite	244386	Granodiorite	31.37	2.55	9.72	31.29	14.58	0.00	0.00	0.00	0.00	0.00	0.36	0.00	8.99	0.00	0.00	0.00	0.30	0.85
1784	1783	Burgeo Intrusive Suite	1640200	Granite	16.51	2.89	22.18	39.14	5.88	0.00	0.00	0.00	0.00	0.00	1.56	0.00	9.44	0.00	0.00	0.00	0.58	1.82
1785	1784	Burgeo Intrusive Suite	1640201	Granite	18.80	0.45	3.59	53.17	11.62	0.00	0.00	0.00	0.00	0.00	1.36	0.00	8.74	0.00	0.00	0.00	0.50	1.77
1786	1785	Burgeo Intrusive Suite	1640202	Granite	14.60	0.93	25.99	39.46	11.11	0.00	0.00	0.00	0.00	0.00	1.50	0.00	4.97	0.00	0.00	0.00	0.22	1.22
1787	1786	Burgeo Intrusive Suite	1640203	Granite	21.56	2.30	13.10	34.17	10.57	0.00	0.00	0.00	0.00	0.00	2.18	0.00	13.36	0.00	0.00	0.00	0.69	2.07
1788	1787	Burgeo Intrusive Suite	1640204	Granite	25.66	1.18	30.77	30.93	5.43	0.00	0.00	0.00	0.00	0.00	1.19	0.00	3.62	0.00	0.00	0.00	0.28	0.94
1789	1788	Burgeo Intrusive Suite	1640205	Granite	28.40	1.53	34.02	29.22	2.56	0.00	0.00	0.00	0.00	0.00	0.91	0.00	2.55	0.00	0.00	0.00	0.17	0.64
1790	1789	Burgeo Intrusive Suite	1640206	Granite	27.33	2.08	28.33	30.93	3.57	0.00	0.00	0.00	0.00	0.00	0.93	0.00	5.65	0.00	0.00	0.00	0.21	0.96
1791	1790	Burgeo Intrusive Suite	1640207	Granite	24.22	3.14	25.01	30.26	3.45	0.00	0.00	0.00	0.00	0.00	1.69	0.00	9.61	0.00	0.00	0.00	0.58	2.04
1792	1791	Burgeo Intrusive Suite	1640208	Granite	21.30	4.62	11.58	37.73	7.60	0.00	0.00	0.00	0.00	0.00	1.89	0.00	12.41	0.00	0.00	0.00	0.71	2.16
1793	1792	Burgeo Intrusive Suite	1640210	Granite	21.28	2.53	20.26	32.71	8.86	0.00	0.00	0.00	0.00	0.00	1.57	0.00	10.62	0.00	0.00	0.00	0.49	1.69
1794	1793	Burgeo Intrusive Suite	1640220	Granite	28.22	1.76	32.18	29.72	2.41	0.00	0.00	0.00	0.00	0.00	0.89	0.00	3.61	0.00	0.00	0.00	0.21	1.00
1795	1794	Burgeo Intrusive Suite	1640224	Granite	21.01	1.72	15.79	36.46	11.62	0.00	0.00	0.00	0.00	0.00	1.72	0.00	9.56	0.00	0.00	0.00	0.51	1.62
1796	1795	Burgeo Intrusive Suite	1640225	Granite	22.60	1.97	32.79	32.33	2.96	0.00	0.00	0.00	0.00	0.00	1.18	0.00	4.84	0.00	0.00	0.00	0.32	1.02
1797	1796	Burgeo Intrusive Suite	1640226	Granite	20.42	1.40	24.13	33.24	9.22	0.00	0.00	0.00	0.00	0.00	1.55	0.00	8.24	0.00	0.00	0.00	0.47	1.33
1798	1797	Burgeo Intrusive Suite	1640227	Granite	16.22	1.48	26.03	35.50	9.81	0.00	0.00	0.00	0.00	0.00	1.75	0.00	7.50	0.00	0.00	0.00	0.49	1.23
1799	1798	Burgeo Intrusive Suite	1640228	Granite	29.07	1.22	26.60	29.10	5.66	0.00	0.00	0.00	0.00	0.00	0.96	0.00	6.49	0.00	0.00	0.00	0.17	0.74
1800	1799	Burgeo Intrusive Suite	1640230	Granite	19.17	2.54	19.51	33.86	9.34	0.00	0.00	0.00	0.00	0.00	2.14	0.00	10.80	0.00	0.00	0.00	0.70	1.94
1801	1800	Burgeo Intrusive Suite	1640231	Granite	28.47	1.83	25.62	28.45	7.05	0.00	0.00	0.00	0.00	0.00	0.94	0.00	6.45	0.00	0.00	0.00	0.24	0.96
1802	1801	Burgeo Intrusive Suite	1640232	Granite	18.69	2.97	15.37	39.80	9.28	0.00	0.00	0.00	0.00	0.00	1.52	0.00	9.92	0.00	0.00	0.00	0.59	1.86
1803	1802	Burgeo Intrusive Suite	1640233	Granite	20.72	2.55	10.75	41.47	8.68	0.00	0.00	0.00	0.00	0.00	2.21	0.00	10.75	0.00	0.00	0.00	0.79	2.09
1804	1803	Burgeo Intrusive Suite	1640234	Granite	17.92	1.38	28.83	35.42	7.78	0.00	0.00	0.00	0.00	0.00	1.33	0.00	5.89	0.00	0.00	0.00	0.32	1.13
1805	1804	Burgeo Intrusive Suite	1640235	Granite	19.66	1.25	18.35	36.34	11.11	0.00	0.00	0.00	0.00	0.00	1.52	0.00	9.76	0.00	0.00	0.00	0.49	1.53
1806	1805	Burgeo Intrusive Suite	1640241	Granite	25.82	1.58	24.54	33.45	6.26	0.00	0.00	0.00	0.00	0.00	1.27	0.00	5.59	0.00	0.00	0.00	0.32	1.17
1807	1806	Burgeo Intrusive Suite	1940401	Granite	31.07	0.79	25.67	36.66	2.65	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.39	0.00	0.00	0.00	0.04	0.46
1808	1807	Burgeo Intrusive Suite	1940402	Granite	30.29	0.67	31.36	32.92	2.48	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.57	0.00	0.00	0.00	0.04	0.41
1809	1808	Burgeo Intrusive Suite	1940403	Granite	33.39	1.25	28.14	33.91	1.51	0.00	0.00	0.00	0.00	0.00	0.11	0.00	1.30	0.00	0.00	0.00	0.02	0.38
1810	1809	Burgeo Intrusive Suite	1940404	Granodiorite	14.38	1.91	12.02	33.72	16.94	0.00	0.00	0.00	0.00	0.00	2.24	0.00	15.60	0.00	0.00	0.00	0.76	2.45
1811	1810	Burgeo Intrusive Suite	1940405	Granodiorite	16.47	2.09	9.00	36.18	16.89	0.00	0.00	0.00	0.00	0.00	1.92	0.00	14.79	0.00	0.00	0.00	0.64	2.03
1812	1811	Burgeo Intrusive Suite	1940406	Granodiorite	13.03	2.21	9.21	33.39	18.40	0.00	0.00	0.00	0.00	0.00	2.09	0.00	18.12	0.00	0.00	0.00	0.87	2.68
1813	1812	Burgeo Intrusive Suite	1940407	Granite	31.52	0.44	40.91	21.56	2.64	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.26	0.00	0.00	0.00	0.04	0.49
1814	1813	Burgeo Intrusive Suite	1940408	Granite	29.93	0.98	31.92	30.71	2.86	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.44	0.00	0.00	0.00	0.11	0.53
1815	1814	Burgeo Intrusive Suite	1940409	Granodiorite	14.97	2.27	7.08	36.20	16.48	0.00	0.00	0.00	0.00	0.00	1.94	0.00	17.81	0.00	0.00	0.00	0.76	2.49
1816	1815	Burgeo Intrusive Suite	1940411	Granite	28.25	1.04	24.06	33.11	6.33	0.00	0.00	0.00	0.00	0.00	0.56	0.00	5.55	0.00	0.00	0.00	0.19	0.91
1817	1816	Burgeo Intrusive Suite	1940412	Granite	27.93	1.01	25.54	27.59	9.12	0.00	0.00	0.00	0.00	0.00	0.92	0.00	6.61	0.00	0.00	0.00	0.25	1.03
1818	1817	Burgeo Intrusive Suite	1940413	Granite	32.19	0.56	43.49	19.41	2.57	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.54	0.00	0.00	0.00	0.02	0.15
1819	1818	Burgeo Intrusive Suite	1940414	Granite	24.46	1.12	30.97	34.50	3.42	0.00	0.00	0.00	0.00	0.00	0.96	0.00	3.60	0.00	0.00	0.00	0.21	0.76
1820	1819	Burgeo Intrusive Suite	1940415	Monzogranite	27.85	2.11	22.18	29.21	6.99	0.00	0.00	0.00	0.00	0.00	0.64	0.00	9.50	0.00	0.00	0.00	0.28	1.25

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1821	1820	Burgeo Intrusive Suite	1940416	Granite	27.04	2.10	26.17	27.70	6.39	0.00	0.00	0.00	0.00	0.00	0.79	0.00	8.17	0.00	0.00	0.00	0.26	1.38
1822	1821	Burgeo Intrusive Suite	1940417	Quartz diorite	5.61	0.00	0.00	23.50	28.90	0.00	3.81	0.00	0.00	0.00	3.05	0.00	29.50	0.00	0.33	0.00	1.35	4.08
1823	1822	Burgeo Intrusive Suite	1940418	Granite	26.71	1.71	19.98	28.10	9.88	0.00	0.00	0.00	0.00	0.00	0.98	0.00	10.79	0.00	0.00	0.00	0.35	1.50
1824	1823	Burgeo Intrusive Suite	1940419	Tonalite	15.52	0.00	0.83	31.70	22.81	0.00	0.00	0.07	0.00	0.00	2.72	0.00	21.90	0.00	0.00	0.00	1.04	3.41
1825	1824	Burgeo Intrusive Suite	1940421	Granodiorite	21.44	2.25	11.76	30.80	13.09	0.00	0.00	0.00	0.00	0.00	1.93	0.00	15.62	0.00	0.00	0.00	0.68	2.45
1826	1825	Burgeo Intrusive Suite	1940422	Gabbro	4.77	0.00	0.00	29.26	24.77	0.00	0.00	1.17	0.00	0.00	2.46	0.00	27.73	0.00	8.82	0.00	1.19	3.35
1827	1826	Burgeo Intrusive Suite	1940423	Tonalite	20.21	2.59	12.26	30.91	12.18	0.00	0.00	0.00	0.00	0.00	1.80	0.00	17.08	0.00	0.00	0.00	0.62	2.35
1828	1827	Burgeo Intrusive Suite	1940424	Granite	13.60	2.11	24.79	33.14	12.41	0.00	0.00	0.00	0.00	0.00	2.28	0.00	9.28	0.00	0.00	0.00	0.53	1.86
1829	1828	Burgeo Intrusive Suite	1940425	Granite	26.12	1.72	24.01	27.81	8.77	0.00	0.00	0.00	0.00	0.00	1.05	0.00	8.77	0.00	0.00	0.00	0.38	1.36
1830	1829	Burgeo Intrusive Suite	1940426	Granite	33.39	0.76	36.50	25.58	2.01	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.09	0.00	0.00	0.00	0.02	0.32
1831	1830	Burgeo Intrusive Suite	1940427	Granite	35.66	1.75	31.86	27.84	1.62	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.72	0.00	0.00	0.00	0.02	0.32
1832	1831	Burgeo Intrusive Suite	1940428	Granite	26.23	1.71	23.27	29.52	7.93	0.00	0.00	0.00	0.00	0.00	1.09	0.00	8.56	0.00	0.00	0.00	0.34	1.35
1833	1832	Burgeo Intrusive Suite	1940429	Granite	29.07	2.23	25.02	29.13	4.89	0.00	0.00	0.00	0.00	0.00	1.06	0.00	7.19	0.00	0.00	0.00	0.28	1.14
1834	1833	Burgeo Intrusive Suite	1940431	Granite	29.52	1.52	24.07	27.81	7.49	0.00	0.00	0.00	0.00	0.00	0.84	0.00	7.32	0.00	0.00	0.00	0.32	1.12
1835	1834	Burgeo Intrusive Suite	1940432	Granite	33.84	0.75	39.15	20.96	3.49	0.00	0.00	0.00	0.00	0.00	0.11	0.00	1.44	0.00	0.00	0.00	0.04	0.21
1836	1835	Burgeo Intrusive Suite	1940433	Granite	22.83	2.64	34.63	27.63	3.46	0.00	0.00	0.00	0.00	0.00	1.11	0.00	6.11	0.00	0.00	0.00	0.30	1.31
1837	1836	Burgeo Intrusive Suite	1940434	Granite	21.08	2.66	12.14	31.70	12.02	0.00	0.00	0.00	0.00	0.00	1.41	0.00	16.26	0.00	0.00	0.00	0.68	2.05
1838	1837	Burgeo Intrusive Suite	1940435	Monzogranite	15.95	2.44	14.66	28.25	16.40	0.00	0.00	0.00	0.00	0.00	2.37	0.00	16.65	0.00	0.00	0.00	0.84	2.44
1839	1838	Burgeo Intrusive Suite	1940436	Granodiorite	17.38	1.85	12.20	28.41	15.51	0.00	0.00	0.00	0.00	0.00	1.45	0.00	20.03	0.00	0.00	0.00	0.86	2.30
1840	1839	Burgeo Intrusive Suite	1940437	Granodiorite	18.29	1.83	12.12	27.25	15.80	0.00	0.00	0.00	0.00	0.00	1.52	0.00	19.91	0.00	0.00	0.00	0.88	2.41
1841	1840	Burgeo Intrusive Suite	1940438	Granodiorite	14.08	2.34	14.26	31.05	16.04	0.00	0.00	0.00	0.00	0.00	1.98	0.00	16.95	0.00	0.00	0.00	0.90	2.40
1842	1841	Burgeo Intrusive Suite	1940439	Granite	28.81	1.65	30.74	26.37	4.90	0.00	0.00	0.00	0.00	0.00	0.98	0.00	5.27	0.00	0.00	0.00	0.28	1.00
1843	1842	Burgeo Intrusive Suite	1940441	Granodiorite	13.61	1.98	12.30	30.95	17.07	0.00	0.00	0.00	0.00	0.00	2.15	0.00	18.38	0.00	0.00	0.00	0.96	2.61
1844	1843	Burgeo Intrusive Suite	1940442	Granodiorite	16.99	2.36	11.55	30.31	15.71	0.00	0.00	0.00	0.00	0.00	1.90	0.00	17.97	0.00	0.00	0.00	0.88	2.33
1845	1844	Burgeo Intrusive Suite	1940443	Granodiorite	17.00	1.66	11.23	29.29	16.04	0.00	0.00	0.00	0.00	0.00	1.40	0.00	20.14	0.00	0.00	0.00	0.90	2.34
1846	1845	Burgeo Intrusive Suite	1940444	Granite	16.74	1.39	13.83	27.67	15.69	0.00	0.00	0.00	0.00	0.00	1.38	0.00	20.17	0.00	0.00	0.00	0.83	2.30
1847	1846	Burgeo Intrusive Suite	1940445	Quartz-feldspar porphyry	33.83	1.20	31.38	31.74	0.13	0.00	0.00	0.00	0.00	0.00	0.61	0.15	0.30	0.00	0.00	0.00	0.02	0.64
1848	1847	Burgeo Intrusive Suite	1940446	Quartz-feldspar porphyry	34.67	1.50	31.90	30.57	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.55	0.26	0.00	0.00	0.00	0.02	0.62
1849	1848	Burgeo Intrusive Suite	1940447	Granite	30.93	1.14	24.20	29.06	8.71	0.00	0.00	0.00	0.00	0.00	0.64	0.00	4.42	0.00	0.00	0.00	0.13	0.77
1850	1849	Burgeo Intrusive Suite	1940502	Granite	33.30	0.98	31.87	30.97	0.95	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.29	0.00	0.00	0.00	0.17	0.17
1851	1850	Burgeo Intrusive Suite	1940503	Granite	31.80	1.10	32.02	29.70	3.02	0.00	0.00	0.00	0.00	0.00	0.22	0.00	1.86	0.00	0.00	0.00	0.11	0.17
1852	1851	Burgeo Intrusive Suite	1940504	Granite	28.72	1.66	17.84	35.19	5.58	0.00	0.00	0.00	0.00	0.00	0.47	0.00	9.67	0.00	0.00	0.00	0.11	0.77
1853	1852	Burgeo Intrusive Suite	1940505	Granodiorite	18.44	2.12	28.71	34.52	6.69	0.00	0.00	0.00	0.00	0.00	0.69	0.00	7.42	0.00	0.00	0.00	0.38	1.02
1854	1853	Burgeo Intrusive Suite	1940506	Granite	28.99	0.63	29.55	31.22	5.38	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.27	0.00	0.00	0.00	0.11	0.55
1855	1854	Burgeo Intrusive Suite	1940507	Granite	34.98	1.03	29.11	30.61	1.58	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.34	0.00	0.00	0.00	0.04	0.19
1856	1855	Burgeo Intrusive Suite	1940508	Granite	30.65	0.00	26.24	35.71	4.92	0.00	0.00	0.23	0.00	0.00	0.84	0.00	0.91	0.00	0.00	0.00	0.11	0.38
1857	1856	Burgeo Intrusive Suite	1940509	Granite	30.02	2.44	30.48	27.12	3.74	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.70	0.00	0.00	0.00	0.28	0.68
1858	1857	Burgeo Intrusive Suite	1940511	Granite	34.19	2.16	37.93	23.26	1.20	0.00	0.00	0.00	0.00	0.00	0.38	0.11	0.34	0.00	0.00	0.00	0.11	0.30
1859	1858	Burgeo Intrusive Suite	1940512	Granite	27.18	2.22	21.28	26.73	9.22	0.00	0.00	0.00	0.00	0.00	0.95	0.00	10.90	0.00	0.00	0.00	0.32	1.19
1860	1859	Burgeo Intrusive Suite	1940513	Granite	16.58	1.05	15.68	35.94	15.67	0.00	0.00	0.00	0.00	0.00	1.69	0.00	11.22	0.00	0.00	0.00	0.57	1.60
1861	1860	Burgeo Intrusive Suite	1940514	Granodiorite	19.33	3.82	4.44	31.00	15.21	0.00	0.00	0.00	0.00	0.00	1.05	0.00	21.96	0.00	0.00	0.00	0.75	2.45
1862	1861	Burgeo Intrusive Suite	1940517	Granite	31.08	2.45	29.43	29.54	2.92	0.00	0.00	0.00	0.00	0.00	0.43	0.00	3.42	0.00	0.00	0.00	0.23	0.51
1863	1862	Burgeo Intrusive Suite	1940518	Granite	24.96	3.68	10.43	32.06	10.14	0.00	0.00	0.00	0.00	0.00	1.16	0.00	15.32	0.00	0.00	0.00	0.19	2.05
1864	1863	Burgeo Intrusive Suite	1940519	Granite	25.92	1.49	31.77	28.31	4.50	0.00	0.00	0.00	0.00	0.00	0.80	0.00	5.90	0.00	0.00	0.00	0.26	1.06
1865	1864	Burgeo Intrusive Suite	1940521	Granite	26.47	1.83	28.78	31.08	4.87	0.00	0.00	0.00	0.00	0.00	0.45	0.00	5.23	0.00	0.00	0.00	0.49	0.80
1866	1865	Burgeo Intrusive Suite	1940522	Granite	34.14	0.74	17.76	35.27	8.71	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.54	0.00	0.00	0.00	0.09	0.60
1867	1866	Burgeo Intrusive Suite	1940523	Granite	33.69	1.76	19.61	28.90	7.27	0.00	0.00	0.00	0.00	0.00	0.80	0.00	6.86	0.00	0.00	0.00	0.11	1.00

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1868	1867	Burgeo Intrusive Suite	1940524	Granodiorite	34.38	4.20	13.29	29.52	5.69	0.00	0.00	0.00	0.00	0.00	1.75	0.00	9.33	0.00	0.00	0.00	0.11	1.74
1869	1868	Burgeo Intrusive Suite	1940526	Granodiorite	30.89	6.44	9.18	26.92	5.53	0.00	0.00	0.00	0.00	0.00	1.16	0.00	17.80	0.00	0.00	0.00	0.17	1.90
1870	1869	Burgeo Intrusive Suite	1940534	Granite	19.54	1.65	19.80	27.72	12.94	0.00	0.00	0.00	0.00	0.00	2.61	0.00	13.11	0.00	0.00	0.00	0.66	1.98
1871	1870	Burgeo Intrusive Suite	1940535	Granite	31.73	1.08	27.19	30.33	5.32	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.91	0.00	0.00	0.00	0.11	0.63
1872	1871	Burgeo Intrusive Suite	1940536	Granite	31.53	2.05	26.02	30.96	4.72	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.19	0.00	0.00	0.00	0.17	0.68
1873	1872	Burgeo Intrusive Suite	1940537	Granite	23.48	3.70	17.92	28.25	8.45	0.00	0.00	0.00	0.00	0.00	1.39	0.00	14.49	0.00	0.00	0.00	0.58	1.74
1874	1873	Burgeo Intrusive Suite	1940538	Granite	27.42	1.25	34.55	26.73	4.18	0.00	0.00	0.00	0.00	0.00	0.99	0.00	3.71	0.00	0.00	0.00	0.21	0.96
1875	1874	Burgeo Intrusive Suite	1940539	Granite	28.63	0.54	35.58	27.28	3.84	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.71	0.00	0.00	0.00	0.13	0.61
1876	1875	Burgeo Intrusive Suite	1940541	Granodiorite	17.25	1.53	18.08	30.95	12.34	0.00	0.00	0.00	0.00	0.00	1.33	0.00	15.86	0.00	0.00	0.00	0.68	1.98
1877	1876	Burgeo Intrusive Suite	1940542	Granodiorite	29.80	1.43	21.66	36.41	5.85	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.76	0.00	0.00	0.00	0.13	0.55
1878	1877	Burgeo Intrusive Suite	1940543	Granite	33.65	1.26	31.51	28.19	1.27	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.95	0.00	0.00	0.00	0.09	0.60
1879	1878	Burgeo Intrusive Suite	1940544	Granite	15.40	0.39	15.85	30.19	16.95	0.00	0.00	0.00	0.00	0.00	1.92	0.00	16.65	0.00	0.00	0.00	0.68	1.96
1880	1879	Burgeo Intrusive Suite	1940546	Granite	19.98	1.30	15.18	29.97	14.15	0.00	0.00	0.00	0.00	0.00	1.29	0.00	15.60	0.00	0.00	0.00	0.64	1.89
1881	1880	Burgeo Intrusive Suite	1940547	Granite	29.01	1.03	26.15	39.12	1.97	0.00	0.00	0.00	0.00	0.00	0.23	0.00	2.00	0.00	0.00	0.00	0.13	0.38
1882	1881	Burgeo Intrusive Suite	1940548	Granodiorite	28.91	1.59	21.14	36.43	7.05	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.37	0.00	0.00	0.00	0.19	0.66
1883	1882	Burgeo Intrusive Suite	1940549	Granite	27.10	1.11	36.28	26.93	4.33	0.00	0.00	0.00	0.00	0.00	0.89	0.00	2.66	0.00	0.00	0.00	0.13	0.57
1884	1883	Burgeo Intrusive Suite	1940551	Granite	29.57	1.16	31.70	29.56	4.09	0.00	0.00	0.00	0.00	0.00	0.58	0.00	2.62	0.00	0.00	0.00	0.06	0.66
1885	1884	Burgeo Intrusive Suite	1940552	Granite	28.93	1.18	33.71	29.10	2.90	0.00	0.00	0.00	0.00	0.00	0.61	0.00	2.82	0.00	0.00	0.00	0.13	0.61
1886	1885	Burgeo Intrusive Suite	1940553	Granite	25.48	1.41	18.03	29.97	14.41	0.00	0.00	0.00	0.00	0.00	0.99	0.00	8.46	0.00	0.00	0.00	0.32	0.94
1887	1886	Burgeo Intrusive Suite	1940554	Granite	21.98	3.69	19.40	32.69	6.69	0.00	0.00	0.00	0.00	0.00	1.51	0.00	11.78	0.00	0.00	0.00	0.51	1.75
1888	1887	Burgeo Intrusive Suite	1940555	Granite	23.95	0.65	27.07	32.50	8.25	0.00	0.00	0.00	0.00	0.00	0.88	0.00	5.42	0.00	0.00	0.00	0.26	1.02
1889	1888	Burgeo Intrusive Suite	1940556	Granite	28.71	1.86	33.41	26.41	3.29	0.00	0.00	0.00	0.00	0.00	0.63	0.00	4.66	0.00	0.00	0.00	0.26	0.77
1890	1889	Burgeo Intrusive Suite	1940557	Granite	12.99	2.94	10.61	34.75	13.67	0.00	0.00	0.00	0.00	0.00	2.47	0.00	19.04	0.00	0.00	0.00	0.95	2.59
1891	1890	Burgeo Intrusive Suite	1940558	Granite	31.85	4.10	3.50	26.46	9.09	0.00	0.00	0.00	0.00	0.00	2.12	0.00	20.20	0.00	0.00	0.00	0.37	2.32
1892	1891	Burgeo Intrusive Suite	1940559	Granite	31.79	2.18	31.69	28.16	2.16	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.63	0.00	0.00	0.00	0.21	0.49
1893	1892	Burgeo Intrusive Suite	1940561	Granite	31.04	2.55	28.33	34.64	1.15	0.00	0.00	0.00	0.00	0.00	0.36	0.00	1.26	0.00	0.00	0.00	0.36	0.30
1894	1893	Burgeo Intrusive Suite	1940562	Granite	30.32	1.28	32.08	29.46	3.57	0.00	0.00	0.00	0.00	0.00	0.40	0.00	2.37	0.00	0.00	0.00	0.15	0.38
1895	1894	Burgeo Intrusive Suite	1940564	Granite	29.44	1.93	32.08	29.74	2.14	0.00	0.00	0.00	0.00	0.00	0.28	0.00	3.67	0.00	0.00	0.00	0.25	0.46
1896	1895	Burgeo Intrusive Suite	1940565	Granite	29.53	2.11	31.82	28.19	3.23	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.65	0.00	0.00	0.00	0.23	0.68
1897	1896	Burgeo Intrusive Suite	1940566	Granodiorite	29.97	2.38	20.87	28.04	6.30	0.00	0.00	0.00	0.00	0.00	0.34	0.00	10.41	0.00	0.00	0.00	0.38	1.30
1898	1897	Burgeo Intrusive Suite	1940570	Granite	30.07	2.27	31.47	27.67	3.12	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.77	0.00	0.00	0.00	0.23	0.81
1899	1898	Burgeo Intrusive Suite	1940578	Granodiorite	19.76	1.60	18.34	27.54	13.71	0.00	0.00	0.00	0.00	0.00	1.67	0.00	14.95	0.00	0.00	0.00	0.62	1.81
1900	1899	Burgeo Intrusive Suite	1940579	Granite	28.71	2.01	27.35	37.16	3.01	0.00	0.00	0.00	0.00	0.00	0.38	0.00	1.08	0.00	0.00	0.00	0.11	0.19
1901	1900	Burgeo Intrusive Suite	1940581	Granite	28.37	1.14	21.47	42.08	3.10	0.00	0.00	0.00	0.00	0.00	1.08	0.00	2.10	0.00	0.00	0.00	0.08	0.57
1902	1901	Burgeo Intrusive Suite	1940621	Granodiorite	18.99	1.49	16.20	31.17	13.85	0.00	0.00	0.00	0.00	0.00	2.25	0.00	13.02	0.00	0.00	0.00	0.72	2.31
1903	1902	Burgeo Intrusive Suite	1940623	Granite	22.22	1.51	25.70	35.83	6.24	0.00	0.00	0.00	0.00	0.00	1.46	0.00	5.57	0.00	0.00	0.00	0.36	1.12
1904	1903	Burgeo Intrusive Suite	1940625	Granodiorite	24.25	1.32	26.79	31.96	6.58	0.00	0.00	0.00	0.00	0.00	1.12	0.00	6.54	0.00	0.00	0.00	0.34	1.10
1905	1904	Burgeo Intrusive Suite	1940626	Granite	29.71	2.40	21.40	34.03	4.03	0.00	0.00	0.00	0.00	0.00	1.34	0.00	5.67	0.00	0.00	0.00	0.30	1.12
1906	1905	Burgeo Intrusive Suite	1940627	Granodiorite	19.44	1.39	25.54	35.57	6.43	0.00	0.00	0.00	0.00	0.00	1.80	0.00	7.87	0.00	0.00	0.00	0.34	1.63
1907	1906	Burgeo Intrusive Suite	1940628	Granodiorite	18.39	2.05	25.47	37.15	5.00	0.00	0.00	0.00	0.00	0.00	1.97	0.00	7.74	0.00	0.00	0.00	0.55	1.67
1908	1907	Burgeo Intrusive Suite	1940629	Granite	20.49	2.68	24.66	31.49	7.54	0.00	0.00	0.00	0.00	0.00	1.00	0.00	10.17	0.00	0.00	0.00	0.51	1.46
1909	1908	Burgeo Intrusive Suite	1940630	Monzogranite	25.89	2.84	22.48	33.02	3.93	0.00	0.00	0.00	0.00	0.00	1.33	0.00	8.55	0.00	0.00	0.00	0.39	1.55
1910	1909	Burgeo Intrusive Suite	1940631	Granite	24.80	2.13	26.29	28.52	6.71	0.00	0.00	0.00	0.00	0.00	1.26	0.00	8.58	0.00	0.00	0.00	0.45	1.26
1911	1910	Burgeo Intrusive Suite	1940632	Granodiorite	35.51	0.96	36.87	21.20	1.50	0.00	0.00	0.00	0.00	0.00	0.19	0.00	3.07	0.00	0.00	0.00	0.15	0.54
1912	1911	Burgeo Intrusive Suite	1940633	Granite	36.18	1.49	39.12	20.95	1.60	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.17	0.00	0.00	0.00	0.04	0.15
1913	1912	Burgeo Intrusive Suite	1940634	Granite	31.58	1.48	26.24	34.33	3.02	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.31	0.00	0.00	0.00	0.11	0.40
1914	1913	Burgeo Intrusive Suite	1940635	Granodiorite	7.24	2.37	2.37	33.46	23.21	0.00	0.00	0.00	0.00	0.00	3.26	0.00	23.71	0.00	0.00	0.00	1.00	3.37

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1915	1914	Burgeo Intrusive Suite	1940636	Granite	28.32	2.10	25.21	30.24	5.08	0.00	0.00	0.00	0.00	0.00	1.10	0.00	6.55	0.00	0.00	0.00	0.26	1.15
1916	1915	Burgeo Intrusive Suite	1940637	Granite	27.22	2.36	31.88	27.76	3.49	0.00	0.00	0.00	0.00	0.00	0.63	0.00	5.54	0.00	0.00	0.00	0.25	0.87
1917	1916	Burgeo Intrusive Suite	1940638	Granodiorite	15.59	2.21	19.53	30.84	11.12	0.00	0.00	0.00	0.00	0.00	1.97	0.00	15.96	0.00	0.00	0.00	0.72	2.04
1918	1917	Burgeo Intrusive Suite	1940639	Granodiorite	19.68	2.48	19.79	30.69	9.51	0.00	0.00	0.00	0.00	0.00	1.63	0.00	14.00	0.00	0.00	0.00	0.58	1.65
1919	1918	Burgeo Intrusive Suite	1940640	Granodiorite	20.05	3.20	17.16	30.83	8.44	0.00	0.00	0.00	0.00	0.00	2.24	0.00	15.24	0.00	0.00	0.00	0.71	2.14
1920	1919	Burgeo Intrusive Suite	1940641	Granite	35.49	2.09	23.38	31.37	2.34	0.00	0.00	0.00	0.00	0.00	0.37	0.00	4.13	0.00	0.00	0.00	0.32	0.49
1921	1920	Burgeo Intrusive Suite	1940643	Gabbro	0.00	0.00	0.00	14.19	34.75	0.00	37.92	0.00	0.00	1.02	2.37	0.00	3.14	8.72	0.00	0.00	0.15	1.01
1922	1921	Burgeo Intrusive Suite	1940645	Granodiorite	33.72	5.95	7.40	28.27	5.86	0.00	0.00	0.00	0.00	0.00	2.48	0.00	14.57	0.00	0.00	0.00	0.20	1.55
1923	1922	Burgeo Intrusive Suite	1940646	Granite	20.20	0.63	31.88	34.17	6.34	0.00	0.00	0.00	0.00	0.00	1.02	0.00	4.53	0.00	0.00	0.00	0.30	0.93
1924	1923	Burgeo Intrusive Suite	1940649	Granite	40.46	2.21	36.28	18.84	0.23	0.00	0.00	0.00	0.00	0.00	0.32	0.00	1.25	0.00	0.00	0.00	0.04	0.37
1925	1924	Burgeo Intrusive Suite	1940650	Granite	35.65	0.49	43.10	19.49	0.32	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.33	0.00	0.00	0.00	0.02	0.26
1926	1925	Burgeo Intrusive Suite	1940651	Granite	19.15	1.08	28.98	36.06	5.93	0.00	0.00	0.00	0.00	0.00	1.33	0.00	5.86	0.00	0.00	0.00	0.34	1.26
1927	1926	Burgeo Intrusive Suite	1940652	Granite	30.34	0.68	27.57	37.47	1.95	0.00	0.00	0.00	0.00	0.00	0.09	0.00	1.63	0.00	0.00	0.00	0.06	0.21
1928	1927	Burgeo Intrusive Suite	1940653	Granite	13.01	1.81	23.15	39.74	7.78	0.00	0.00	0.00	0.00	0.00	1.52	0.00	10.42	0.00	0.00	0.00	0.61	1.96
1929	1928	Burgeo Intrusive Suite	1940654	Granite	11.39	1.18	24.94	39.55	9.28	0.00	0.00	0.00	0.00	0.00	1.94	0.00	9.39	0.00	0.00	0.00	0.57	1.78
1930	1929	Burgeo Intrusive Suite	1940655	Granite	13.11	0.88	30.37	37.53	7.87	0.00	0.00	0.00	0.00	0.00	1.89	0.00	6.46	0.00	0.00	0.00	0.44	1.47
1931	1930	Burgeo Intrusive Suite	1940656	Granite	23.29	0.69	36.36	30.56	3.52	0.00	0.00	0.00	0.00	0.00	0.89	0.00	3.58	0.00	0.00	0.00	0.25	0.85
1932	1931	Burgeo Intrusive Suite	1940657	Granite	13.24	0.77	30.59	36.64	8.17	0.00	0.00	0.00	0.00	0.00	1.69	0.00	6.89	0.00	0.00	0.00	0.49	1.53
1933	1932	Burgeo Intrusive Suite	1940658	Granodiorite	22.14	1.50	17.42	37.06	10.85	0.00	0.00	0.00	0.00	0.00	2.01	0.00	7.28	0.00	0.00	0.00	0.36	1.39
1934	1933	Burgeo Intrusive Suite	1940659	Granodiorite	11.32	3.30	12.22	31.11	15.71	0.00	0.00	0.00	0.00	0.00	2.54	0.00	19.91	0.00	0.00	0.00	0.95	2.94
1935	1934	Burgeo Intrusive Suite	1940660	Monzogranite	31.24	0.58	33.02	32.64	1.44	0.00	0.00	0.00	0.00	0.00	0.26	0.10	0.49	0.00	0.00	0.00	0.06	0.17
1936	1935	Burgeo Intrusive Suite	1940661	Granite	18.36	0.93	25.55	37.54	8.10	0.00	0.00	0.00	0.00	0.00	1.99	0.00	5.77	0.00	0.00	0.00	0.43	1.32
1937	1936	Burgeo Intrusive Suite	1940662	Granite	16.28	0.45	22.23	38.23	9.88	0.00	0.00	0.00	0.00	0.00	2.34	0.00	8.33	0.00	0.00	0.00	0.57	1.68
1938	1937	Burgeo Intrusive Suite	1940663	Granite	31.77	0.27	32.50	32.50	2.13	0.00	0.00	0.00	0.00	0.00	0.28	0.16	0.19	0.00	0.00	0.00	0.04	0.15
1939	1938	Burgeo Intrusive Suite	1940664	Granodiorite	20.67	1.28	26.10	34.57	6.46	0.00	0.00	0.00	0.00	0.00	1.98	0.00	6.86	0.00	0.00	0.00	0.51	1.58
1940	1939	Burgeo Intrusive Suite	1940666	Granodiorite	26.34	1.33	23.84	32.58	7.16	0.00	0.00	0.00	0.00	0.00	0.61	0.00	6.82	0.00	0.00	0.00	0.30	1.02
1941	1940	Burgeo Intrusive Suite	1940667	Granite	31.56	1.42	28.22	31.95	1.89	0.00	0.00	0.00	0.00	0.00	0.60	0.00	3.55	0.00	0.00	0.00	0.15	0.67
1942	1941	Burgeo Intrusive Suite	1940668	Monzogranite	24.92	1.09	27.91	32.17	6.33	0.00	0.00	0.00	0.00	0.00	0.85	0.00	5.47	0.00	0.00	0.00	0.21	1.04
1943	1942	Burgeo Intrusive Suite	1940669	Granite	25.55	1.29	29.08	27.20	6.60	0.00	0.00	0.00	0.00	0.00	1.59	0.00	7.09	0.00	0.00	0.00	0.28	1.32
1944	1943	Burgeo Intrusive Suite	1940672	Granodiorite	23.93	2.54	27.99	28.04	5.69	0.00	0.00	0.00	0.00	0.00	1.86	0.00	8.30	0.00	0.00	0.00	0.43	1.21
1945	1944	Burgeo Intrusive Suite	1940674	Monzogranite	31.31	2.74	22.71	34.23	2.05	0.00	0.00	0.00	0.00	0.00	0.72	0.00	5.40	0.00	0.00	0.00	0.19	0.66
1946	1945	Burgeo Intrusive Suite	1940676	Quartz diorite	24.51	3.30	10.97	26.32	8.77	0.00	0.00	0.00	0.00	0.00	1.60	0.00	21.73	0.00	0.00	0.00	0.62	2.17
1947	1946	Burgeo Intrusive Suite	1940677	Granite	25.77	1.43	27.97	32.78	3.93	0.00	0.00	0.00	0.00	0.00	1.22	0.00	5.47	0.00	0.00	0.00	0.32	1.11
1948	1947	Burgeo Intrusive Suite	1940678	Granite	32.02	1.51	32.67	26.24	2.82	0.00	0.00	0.00	0.00	0.00	0.66	0.00	3.17	0.00	0.00	0.00	0.17	0.74
1949	1948	Burgeo Intrusive Suite	1940679	Granite	27.92	2.85	23.52	38.44	3.02	0.00	0.00	0.00	0.00	0.00	0.76	0.00	2.64	0.00	0.00	0.00	0.21	0.84
1950	1949	Burgeo Intrusive Suite	1940680	Granodiorite	8.44	4.38	6.64	37.51	14.22	0.00	0.00	0.00	0.00	0.00	2.39	0.00	22.31	0.00	0.00	0.00	0.92	3.19
1951	1950	Burgeo Intrusive Suite	1940681	Granodiorite	3.94	2.31	21.91	36.49	14.68	0.00	0.00	0.00	0.00	0.00	2.40	0.00	14.66	0.00	0.00	0.00	0.85	2.75
1952	1951	Burgeo Intrusive Suite	1940682	Granodiorite	16.70	2.40	13.89	32.86	14.20	0.00	0.00	0.00	0.00	0.00	2.21	0.00	14.80	0.00	0.00	0.00	0.71	2.24
1953	1952	Burgeo Intrusive Suite	1940683	Monzogranite	21.27	2.75	26.37	33.65	6.85	0.00	0.00	0.00	0.00	0.00	0.85	0.00	6.92	0.00	0.00	0.00	0.34	1.02
1954	1953	Burgeo Intrusive Suite	1940684	Gabbro	5.04	0.00	0.00	23.94	29.10	0.00	3.93	0.00	0.00	0.00	4.80	0.00	18.75	0.00	15.75	0.00	0.76	4.23
1955	1954	Burgeo Intrusive Suite	1940686	Granite	25.88	3.11	15.95	32.35	9.20	0.00	0.00	0.00	0.00	0.00	1.53	0.00	10.10	0.00	0.00	0.00	0.50	1.40
1956	1955	Burgeo Intrusive Suite	1940688	Granodiorite	24.27	0.89	24.22	33.09	8.09	0.00	0.00	0.00	0.00	0.00	1.85	0.00	5.83	0.00	0.00	0.00	0.38	1.39
1957	1956	Burgeo Intrusive Suite	1940697	Granodiorite	22.05	1.30	22.51	33.23	9.09	0.00	0.00	0.00	0.00	0.00	1.88	0.00	7.90	0.00	0.00	0.00	0.49	1.55
1958	1957	Burgeo Intrusive Suite	1940701	Granite	34.13	1.11	30.44	24.64	4.93	0.00	0.00	0.00	0.00	0.00	0.73	0.00	3.26	0.00	0.00	0.00	0.15	0.62
1959	1958	Burgeo Intrusive Suite	1940702	Granite	27.75	0.00	43.98	26.80	0.94	0.00	0.00	0.01	0.00	0.00	0.31	0.00	0.11	0.00	0.00	0.00	0.04	0.06
1960	1959	Burgeo Intrusive Suite	1940703	Granodiorite	15.36	1.99	14.97	30.94	17.08	0.00	0.00	0.00	0.00	0.00	2.50	0.00	13.89	0.00	0.00	0.00	1.10	2.16
1961	1960	Burgeo Intrusive Suite	1940704	Tonalite	23.89	2.31	10.84	30.79	12.79	0.00	0.00	0.00	0.00	0.00	1.23	0.00	15.65	0.00	0.00	0.00	0.58	1.91

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
1962	1961	Burgeo Intrusive Suite	1940705	Granite	29.04	1.05	40.38	26.64	0.90	0.00	0.00	0.00	0.00	0.00	0.45	0.19	0.93	0.00	0.00	0.00	0.11	0.32
1963	1962	Burgeo Intrusive Suite	1940706	Granodiorite	21.71	2.79	10.11	31.14	12.49	0.00	0.00	0.00	0.00	0.00	1.68	0.00	17.18	0.00	0.00	0.00	0.64	2.27
1964	1963	Burgeo Intrusive Suite	1940707	Granodiorite	22.25	2.88	13.70	30.42	11.32	0.00	0.00	0.00	0.00	0.00	2.16	0.00	14.58	0.00	0.00	0.00	0.58	2.11
1965	1964	Burgeo Intrusive Suite	1940708	Granodiorite	14.81	3.23	7.63	34.30	14.86	0.00	0.00	0.00	0.00	0.00	1.90	0.00	19.93	0.00	0.00	0.00	0.88	2.45
1966	1965	Burgeo Intrusive Suite	1940709	Tonalite	10.35	2.60	7.20	29.82	15.78	0.00	0.00	0.00	0.00	0.00	2.67	0.00	26.94	0.00	0.00	0.00	1.20	3.45
1967	1966	Burgeo Intrusive Suite	1940711	Granite	31.68	0.94	32.83	28.25	2.34	0.00	0.00	0.00	0.00	0.00	0.76	0.00	2.59	0.00	0.00	0.00	0.15	0.45
1968	1967	Burgeo Intrusive Suite	1940712	Granite	30.65	0.99	23.81	33.24	6.42	0.00	0.00	0.00	0.00	0.00	0.75	0.00	3.38	0.00	0.00	0.00	0.15	0.62
1969	1968	Burgeo Intrusive Suite	1940713	Granite	31.80	1.87	29.80	26.23	4.25	0.00	0.00	0.00	0.00	0.00	0.57	0.00	4.55	0.00	0.00	0.00	0.19	0.75
1970	1969	Burgeo Intrusive Suite	1940714	Quartz diorite	5.20	2.35	3.46	37.48	24.47	0.00	0.00	0.00	0.00	0.00	3.03	0.00	20.09	0.00	0.00	0.00	1.03	2.89
1971	1970	Burgeo Intrusive Suite	1940715	Granodiorite	14.59	2.34	12.52	30.48	16.46	0.00	0.00	0.00	0.00	0.00	2.29	0.00	17.98	0.00	0.00	0.00	0.86	2.47
1972	1971	Burgeo Intrusive Suite	1940716	Granodiorite	25.01	2.52	31.20	29.53	0.36	0.00	0.00	0.00	0.00	0.00	0.48	0.00	9.29	0.00	0.00	0.00	0.36	1.25
1973	1972	Burgeo Intrusive Suite	1940717	Granite	34.03	0.69	29.94	33.15	1.23	0.00	0.00	0.00	0.00	0.00	0.05	0.44	0.15	0.00	0.00	0.00	0.04	0.28
1974	1973	Burgeo Intrusive Suite	1940718	Granite	30.10	1.27	28.55	30.17	5.13	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.17	0.00	0.00	0.00	0.23	0.62
1975	1974	Burgeo Intrusive Suite	1940719	Granodiorite	28.24	1.79	17.18	28.12	11.11	0.00	0.00	0.00	0.00	0.00	1.00	0.00	10.78	0.00	0.00	0.00	0.39	1.38
1976	1975	Burgeo Intrusive Suite	1940721	Granodiorite	20.95	3.14	6.07	31.08	14.31	0.00	0.00	0.00	0.00	0.00	1.97	0.00	19.34	0.00	0.00	0.00	0.70	2.43
1977	1976	Burgeo Intrusive Suite	1940722	Granite	31.65	2.09	30.89	28.04	2.73	0.00	0.00	0.00	0.00	0.00	0.85	0.00	2.93	0.00	0.00	0.00	0.17	0.66
1978	1977	Burgeo Intrusive Suite	1940723	Granodiorite	18.10	3.45	4.36	35.84	12.43	0.00	0.00	0.00	0.00	0.00	1.84	0.00	20.37	0.00	0.00	0.00	0.73	2.87
1979	1978	Burgeo Intrusive Suite	1940724	Granodiorite	18.42	3.63	5.07	30.51	16.73	0.00	0.00	0.00	0.00	0.00	1.86	0.00	20.58	0.00	0.00	0.00	0.86	2.33
1980	1979	Burgeo Intrusive Suite	1940725	Granodiorite	38.82	1.55	23.22	29.59	2.08	0.00	0.00	0.00	0.00	0.00	0.29	0.00	4.07	0.00	0.00	0.00	0.09	0.30
1981	1980	Burgeo Intrusive Suite	1940726	Granodiorite	15.21	2.39	23.67	28.69	8.98	0.00	0.00	0.00	0.00	0.00	2.15	0.00	15.58	0.00	0.00	0.00	0.88	2.45
1982	1981	Burgeo Intrusive Suite	1940727	Granodiorite	24.50	4.29	7.76	33.88	10.64	0.00	0.00	0.00	0.00	0.00	1.20	0.00	15.32	0.00	0.00	0.00	0.17	2.24
1983	1982	Burgeo Intrusive Suite	1940728	Granite	41.57	5.01	8.65	23.48	6.21	0.00	0.00	0.00	0.00	0.00	1.53	0.00	11.97	0.00	0.00	0.00	0.24	1.33
1984	1983	Burgeo Intrusive Suite	1940729	Granodiorite	15.81	1.51	13.29	28.27	16.36	0.00	0.00	0.00	0.00	0.00	1.89	0.00	19.78	0.00	0.00	0.00	0.82	2.28
1985	1984	Burgeo Intrusive Suite	1940732	Granodiorite	27.93	3.92	5.61	23.48	10.65	0.00	0.00	0.00	0.00	0.00	1.65	0.00	23.35	0.00	0.00	0.00	0.72	2.69
1986	1985	Burgeo Intrusive Suite	1940733	Granite	28.83	0.41	55.17	13.78	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.60	0.00	0.00	0.00	0.02	0.17
1987	1986	Burgeo Intrusive Suite	1940734	Granodiorite	15.65	0.54	10.36	29.10	19.52	0.00	0.00	0.00	0.00	0.00	1.69	0.00	20.68	0.00	0.00	0.00	0.06	2.39
1988	1987	Burgeo Intrusive Suite	1940735	Granodiorite	14.79	1.65	10.03	28.72	17.25	0.00	0.00	0.00	0.00	0.00	2.23	0.00	21.65	0.00	0.00	0.00	0.88	2.81
1989	1988	Burgeo Intrusive Suite	1940737	Granite	38.65	1.11	25.48	29.34	3.74	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.31	0.00	0.00	0.00	0.04	0.17
1990	1989	Burgeo Intrusive Suite	1940741	Granodiorite	19.54	0.90	28.73	37.03	5.26	0.00	0.00	0.00	0.00	0.00	1.47	0.00	5.10	0.00	0.00	0.00	0.34	1.63
1991	1990	Burgeo Intrusive Suite	1940759	Granite	16.26	1.47	22.97	40.14	7.69	0.00	0.00	0.00	0.00	0.00	1.54	0.00	7.70	0.00	0.00	0.00	0.53	1.69
1992	1991	Burgeo Intrusive Suite	1940761	Granite	18.26	1.24	10.06	34.46	16.48	0.00	0.00	0.00	0.00	0.00	2.69	0.00	13.57	0.00	0.00	0.00	0.85	2.39
1993	1992	Burgeo Intrusive Suite	1940762	Granite	35.54	0.44	34.09	26.17	2.36	0.00	0.00	0.00	0.00	0.00	0.29	0.27	0.56	0.00	0.00	0.00	0.04	0.23
1994	1993	Burgeo Intrusive Suite	1940765	Monzogranite	29.08	1.62	24.96	27.98	7.89	0.00	0.00	0.00	0.00	0.00	0.71	0.00	6.35	0.00	0.00	0.00	0.36	1.04
1995	1994	Burgeo Intrusive Suite	1940768	Granite	20.08	3.72	10.34	26.65	13.18	0.00	0.00	0.00	0.00	0.00	1.97	0.00	20.98	0.00	0.00	0.00	0.80	2.29
1996	1995	Burgeo Intrusive Suite	1940769	Granodiorite	36.48	3.46	9.72	28.03	8.25	0.00	0.00	0.00	0.00	0.00	1.26	0.00	10.92	0.00	0.00	0.00	0.13	1.76
1997	1996	Burgeo Intrusive Suite	1940771	Granodiorite	12.56	4.30	19.32	28.78	10.71	0.00	0.00	0.00	0.00	0.00	1.85	0.00	18.79	0.00	0.00	0.00	0.94	2.75
1998	1997	Burgeo Intrusive Suite	1940773	Granodiorite	19.53	0.82	15.53	30.08	16.01	0.00	0.00	0.00	0.00	0.00	1.62	0.00	13.65	0.00	0.00	0.00	0.89	1.87
1999	1998	Burgeo Intrusive Suite	1940774	Granodiorite	18.30	4.04	17.72	32.98	8.43	0.00	0.00	0.00	0.00	0.00	1.60	0.00	14.51	0.00	0.00	0.00	0.64	1.78
2000	1999	Burgeo Intrusive Suite	1940776	Granodiorite	19.52	2.36	17.63	29.18	12.59	0.00	0.00	0.00	0.00	0.00	1.81	0.00	14.19	0.00	0.00	0.00	0.91	1.80
2001	2000	Burgeo Intrusive Suite	1940778	Quartz diorite	17.77	0.00	12.12	34.45	16.71	0.00	0.00	0.24	0.00	0.00	2.10	0.00	13.81	0.00	0.00	0.00	0.91	1.88
2002	2001	Burgeo Intrusive Suite	1940802	Granite	20.13	1.26	27.12	33.59	7.70	0.00	0.00	0.00	0.00	0.00	1.94	0.00	6.40	0.00	0.00	0.00	0.40	1.46
2003	2002	Burgeo Intrusive Suite	1940866	Granodiorite	36.10	4.49	14.34	25.07	5.23	0.00	0.00	0.00	0.00	0.00	2.12	0.00	10.84	0.00	0.00	0.00	0.20	1.61
2004	2003	Burgeo Intrusive Suite	1940867	Granite	18.06	1.63	10.25	33.87	14.95	0.00	0.00	0.00	0.00	0.00	2.21	0.00	16.16	0.00	0.00	0.00	0.66	2.21
2005	2004	Burgeo Intrusive Suite	1940870	Granodiorite	14.14	1.34	10.97	27.42	16.45	0.00	0.00	0.00	0.00	0.00	3.03	0.00	22.59	0.00	0.00	0.00	1.01	3.05
2006	2005	Burgeo Intrusive Suite	1940871	Granite	27.82	1.72	23.34	35.54	4.97	0.00	0.00	0.00	0.00	0.00	0.94	0.00	4.48	0.00	0.00	0.00	0.28	0.91
2007	2006	Burgeo Intrusive Suite	1940872	Granite	17.12	2.65	13.20	31.40	15.37	0.00	0.00	0.00	0.00	0.00	2.84	0.00	14.35	0.00	0.00	0.00	0.79	2.27
2008	2007	Burgeo Intrusive Suite	1940873	Granite	18.44	2.49	15.56	30.24	13.66	0.00	0.00	0.00	0.00	0.00	2.41	0.00	14.15	0.00	0.00	0.00	0.77	2.28



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2009	2008	Burgeo Intrusive Suite	1940874	Granite	15.75	2.22	13.19	30.99	14.37	0.00	0.00	0.00	0.00	0.00	3.16	0.00	17.15	0.00	0.00	0.00	0.90	2.25
2010	2009	Burgeo Intrusive Suite	1940875	Granite	14.16	1.60	11.19	27.72	15.72	0.00	0.00	0.00	0.00	0.00	2.62	0.00	22.98	0.00	0.00	0.00	0.98	3.03
2011	2010	Burgeo Intrusive Suite	1940876	Granite	16.24	2.40	12.91	34.28	15.70	0.00	0.00	0.00	0.00	0.00	2.68	0.00	12.83	0.00	0.00	0.00	0.70	2.23
2012	2011	Burgeo Intrusive Suite	1940877	Granite	24.44	0.31	23.59	48.30	2.09	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.67	0.00	0.00	0.00	0.15	0.10
2013	2012	Burgeo Intrusive Suite	1940878	Granite	17.42	2.32	16.40	31.49	14.40	0.00	0.00	0.00	0.00	0.00	2.37	0.00	12.98	0.00	0.00	0.00	0.72	1.90
2014	2013	Burgeo Intrusive Suite	1940880	Granite	36.05	0.53	26.99	31.57	2.57	0.00	0.00	0.00	0.00	0.00	0.46	0.00	1.49	0.00	0.00	0.00	0.06	0.28
2015	2014	Burgeo Intrusive Suite	1940881	Granite	34.51	1.33	20.30	31.61	6.38	0.00	0.00	0.00	0.00	0.00	0.69	0.00	4.35	0.00	0.00	0.00	0.15	0.68
2016	2015	Burgeo Intrusive Suite	1940882	Granite	31.79	0.77	25.90	32.61	4.71	0.00	0.00	0.00	0.00	0.00	0.68	0.00	2.97	0.00	0.00	0.00	0.08	0.49
2017	2016	Burgeo Intrusive Suite	1940883	Granite	31.57	0.00	14.44	34.65	11.32	0.00	0.00	0.01	0.00	0.00	1.30	0.00	5.52	0.00	0.00	0.00	0.17	1.02
2018	2017	Burgeo Intrusive Suite	1940886	Granite	32.97	1.44	25.53	32.92	3.38	0.00	0.00	0.00	0.00	0.00	1.18	0.00	1.89	0.00	0.00	0.00	0.13	0.55
2019	2018	Burgeo Intrusive Suite	1940887	Granite	26.21	1.51	25.00	30.19	7.90	0.00	0.00	0.00	0.00	0.00	1.62	0.00	5.83	0.00	0.00	0.00	0.45	1.29
2020	2019	Burgeo Intrusive Suite	1940889	Granite	22.92	1.83	25.04	30.04	8.88	0.00	0.00	0.00	0.00	0.00	1.38	0.00	8.24	0.00	0.00	0.00	0.41	1.25
2021	2020	Burgeo Intrusive Suite	1940890	Granite	32.73	1.35	29.20	31.38	1.06	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.13	0.00	0.00	0.00	0.19	0.41
2022	2021	Burgeo Intrusive Suite	1940891	Granite	28.30	1.98	28.35	32.63	4.58	0.00	0.00	0.00	0.00	0.00	0.77	0.00	2.67	0.00	0.00	0.00	0.21	0.51
2023	2022	Burgeo Intrusive Suite	1940892	Granite	33.85	0.63	27.38	34.94	2.07	0.00	0.00	0.00	0.00	0.00	0.36	0.12	0.37	0.00	0.00	0.00	0.06	0.21
2024	2023	Burgeo Intrusive Suite	1940911	Granite	28.96	0.72	35.79	29.80	2.67	0.00	0.00	0.00	0.00	0.00	0.40	0.29	0.86	0.00	0.00	0.00	0.11	0.38
2025	2024	Burgeo Intrusive Suite	1940912	Granite	15.42	2.16	12.37	29.53	16.82	0.00	0.00	0.00	0.00	0.00	3.28	0.00	16.83	0.00	0.00	0.00	0.90	2.68
2026	2025	Burgeo Intrusive Suite	1940920	Granite	14.29	1.07	25.25	38.46	8.52	0.00	0.00	0.00	0.00	0.00	2.64	0.00	7.44	0.00	0.00	0.00	0.61	1.71
2027	2026	Burgeo Intrusive Suite	1940921	Granite	18.40	2.20	7.52	31.68	15.86	0.00	0.00	0.00	0.00	0.00	2.70	0.00	18.12	0.00	0.00	0.00	0.82	2.70
2028	2027	Burgeo Intrusive Suite	1940922	Granodiorite	18.74	1.52	25.30	33.70	9.90	0.00	0.00	0.00	0.00	0.00	1.80	0.00	7.52	0.00	0.00	0.00	0.42	1.10
2029	2028	Burgeo Intrusive Suite	1940923	Granite	29.56	0.78	29.10	33.29	4.62	0.00	0.00	0.00	0.00	0.00	0.59	0.00	1.55	0.00	0.00	0.00	0.15	0.36
2030	2029	Burgeo Intrusive Suite	1940924	Granodiorite	11.48	3.40	10.63	32.83	16.68	0.00	0.00	0.00	0.00	0.00	4.10	0.00	17.06	0.00	0.00	0.00	0.99	2.82
2031	2030	Burgeo Intrusive Suite	1940926	Quartz diorite	8.10	0.00	0.00	29.57	28.96	0.00	0.00	0.21	0.00	0.00	2.82	0.00	21.79	0.00	8.58	0.00	0.80	2.60
2032	2031	Burgeo Intrusive Suite	1940927	Granodiorite	21.92	5.86	6.55	32.69	8.96	0.00	0.00	0.00	0.00	0.00	1.92	0.00	18.76	0.00	0.00	0.00	0.78	2.56
2033	2032	Burgeo Intrusive Suite	1940928	Granodiorite	22.32	2.12	23.49	30.34	8.34	0.00	0.00	0.00	0.00	0.00	1.85	0.00	9.45	0.00	0.00	0.00	0.52	1.58
2034	2033	Burgeo Intrusive Suite	1940931	Granodiorite	18.80	0.77	22.59	35.24	10.30	0.00	0.00	0.00	0.00	0.00	2.32	0.00	7.93	0.00	0.00	0.00	0.57	1.48
2035	2034	Burgeo Intrusive Suite	1940939	Granodiorite	27.49	1.10	34.87	28.48	3.60	0.00	0.00	0.00	0.00	0.00	0.86	0.00	2.34	0.00	0.00	0.00	0.72	0.53
2036	2035	Burgeo Intrusive Suite	1940940	Granodiorite	12.66	1.21	17.70	31.68	17.42	0.00	0.00	0.00	0.00	0.00	2.97	0.00	14.01	0.00	0.00	0.00	0.36	1.98
2037	2036	Burgeo Intrusive Suite	1940941	Granodiorite	21.58	1.18	27.58	25.29	12.24	0.00	0.00	0.00	0.00	0.00	1.55	0.00	9.02	0.00	0.00	0.00	0.15	1.43
2038	2037	Burgeo Intrusive Suite	1940942	Tonalite	31.16	6.39	6.09	26.42	6.91	0.00	0.00	0.00	0.00	0.00	4.09	0.00	16.79	0.00	0.00	0.00	0.02	2.13
2039	2038	Burgeo Intrusive Suite	1940947	Granite	16.41	0.28	25.08	39.02	9.11	0.00	0.00	0.00	0.00	0.00	1.66	0.00	6.67	0.00	0.00	0.00	0.44	1.33
2040	2039	Burgeo Intrusive Suite	1940948	Granite	13.04	0.00	35.44	36.74	7.07	0.00	0.00	0.16	0.00	0.00	1.68	0.00	4.40	0.00	0.00	0.00	0.36	1.11
2041	2040	Burgeo Intrusive Suite	1940949	Granite	11.81	0.41	14.09	37.58	15.86	0.00	0.00	0.00	0.00	0.00	2.89	0.00	14.34	0.00	0.00	0.00	0.72	2.29
2042	2041	Burgeo Intrusive Suite	1940950	Granite	8.35	0.00	46.98	35.39	3.82	0.00	0.00	0.40	0.00	0.00	1.01	0.00	3.00	0.00	0.00	0.00	0.19	0.85
2043	2042	Burgeo Intrusive Suite	1940952	Tonalite	6.02	1.84	7.73	39.07	21.36	0.00	0.00	0.00	0.00	0.00	1.68	0.00	19.30	0.00	0.00	0.00	0.86	2.13
2044	2043	Burgeo Intrusive Suite	1940953	Granite	16.26	1.31	13.26	30.13	15.85	0.00	0.00	0.00	0.00	0.00	2.22	0.00	18.31	0.00	0.00	0.00	0.83	1.83
2045	2044	Burgeo Intrusive Suite	1940954	Granite	14.69	2.69	15.55	28.37	13.63	0.00	0.00	0.00	0.00	0.00	2.39	0.00	19.48	0.00	0.00	0.00	0.79	2.39
2046	2045	Burgeo Intrusive Suite	1940956	Granite	33.00	1.07	16.16	36.44	7.81	0.00	0.00	0.00	0.00	0.00	0.83	0.00	3.79	0.00	0.00	0.00	0.13	0.78
2047	2046	Burgeo Intrusive Suite	1941201	Granite	33.68	3.30	18.86	24.60	6.85	0.00	0.00	0.00	0.00	0.00	1.58	0.00	9.57	0.00	0.00	0.00	0.20	1.37
2048	2047	Burgeo Intrusive Suite	1941202	Granite	28.24	1.07	29.47	31.71	4.41	0.00	0.00	0.00	0.00	0.00	0.75	0.00	3.45	0.00	0.00	0.00	0.22	0.69
2049	2048	Burgeo Intrusive Suite	1941203	Granite	32.70	0.61	30.39	32.78	2.47	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.47	0.00	0.00	0.00	0.06	0.17
2050	2049	Burgeo Intrusive Suite	1941204	Granite	18.96	1.37	13.90	28.88	15.17	0.00	0.00	0.00	0.00	0.00	1.91	0.00	17.04	0.00	0.00	0.00	0.81	1.96
2051	2050	Burgeo Intrusive Suite	1941205	Granite	28.16	1.73	28.54	30.56	5.02	0.00	0.00	0.00	0.00	0.00	0.93	0.00	4.04	0.00	0.00	0.00	0.32	0.69
2052	2051	Burgeo Intrusive Suite	1941206	Granodiorite	14.92	2.54	9.81	29.68	17.31	0.00	0.00	0.00	0.00	0.00	3.27	0.00	18.65	0.00	0.00	0.00	1.03	2.80
2053	2052	Burgeo Intrusive Suite	1941207	Granodiorite	21.89	0.00	4.16	29.47	19.74	0.00	0.00	2.06	0.00	0.00	1.31	0.00	19.62	0.00	0.00	0.00	0.26	1.50
2054	2053	Burgeo Intrusive Suite	1941208	Granite	22.56	1.45	32.75	34.13	4.39	0.00	0.00	0.00	0.00	0.00	0.73	0.00	3.12	0.00	0.00	0.00	0.29	0.59
2055	2054	Burgeo Intrusive Suite	1941210	Granite	21.56	1.23	32.94	34.70	4.82	0.00	0.00	0.00	0.00	0.00	0.65	0.00	3.30	0.00	0.00	0.00	0.21	0.60

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2056	2055	Burgeo Intrusive Suite	1941211	Granite	30.29	1.39	27.51	30.33	5.02	0.00	0.00	0.00	0.00	0.00	0.40	0.00	4.17	0.00	0.00	0.00	0.24	0.66
2057	2056	Burgeo Intrusive Suite	1941212	Granite	31.36	1.04	26.47	30.01	6.13	0.00	0.00	0.00	0.00	0.00	0.50	0.00	3.72	0.00	0.00	0.00	0.17	0.60
2058	2057	Burgeo Intrusive Suite	1941213	Gabbro	22.06	1.35	8.56	34.89	17.07	0.00	0.00	0.00	0.00	0.00	1.12	0.00	13.20	0.00	0.00	0.00	0.43	1.31
2059	2058	Burgeo Intrusive Suite	1941214	Granite	30.69	1.07	30.62	28.88	3.78	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.57	0.00	0.00	0.00	0.21	0.60
2060	2059	Burgeo Intrusive Suite	1941215	Granite	32.94	0.65	32.92	28.82	2.18	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.65	0.00	0.00	0.00	0.11	0.34
2061	2060	Burgeo Intrusive Suite	1941216	Granite	28.94	1.59	27.68	32.62	4.54	0.00	0.00	0.00	0.00	0.00	0.51	0.00	3.31	0.00	0.00	0.00	0.28	0.53
2062	2061	Burgeo Intrusive Suite	1941217	Granite	33.31	1.23	30.09	24.42	4.89	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.63	0.00	0.00	0.00	0.17	0.69
2063	2062	Burgeo Intrusive Suite	1941218	Granite	27.79	1.20	23.49	32.37	7.99	0.00	0.00	0.00	0.00	0.00	0.72	0.00	5.35	0.00	0.00	0.00	0.28	0.81
2064	2063	Burgeo Intrusive Suite	1941219	Granite	27.57	0.74	34.73	28.57	4.82	0.00	0.00	0.00	0.00	0.00	0.67	0.00	2.35	0.00	0.00	0.00	0.19	0.36
2065	2064	Burgeo Intrusive Suite	1941221	Granite	37.38	3.44	24.75	20.45	4.03	0.00	0.00	0.00	0.00	0.00	2.40	0.48	5.63	0.00	0.00	0.00	0.17	1.28
2066	2065	Burgeo Intrusive Suite	1941222	Granite	34.14	1.16	33.59	22.10	3.80	0.00	0.00	0.00	0.00	0.00	1.52	0.00	2.92	0.00	0.00	0.00	0.13	0.64
2067	2066	Burgeo Intrusive Suite	1941223	Granite	24.96	2.95	16.97	30.63	10.62	0.00	0.00	0.00	0.00	0.00	1.10	2.97	7.32	0.00	0.00	0.00	0.58	1.90
2068	2067	Burgeo Intrusive Suite	1941224	Granodiorite	21.92	2.59	16.37	30.28	10.43	0.00	0.00	0.00	0.00	0.00	1.96	0.00	13.86	0.00	0.00	0.00	0.69	1.91
2069	2068	Burgeo Intrusive Suite	1941225	Granite	29.15	1.38	29.98	28.15	6.08	0.00	0.00	0.00	0.00	0.00	0.84	0.00	3.39	0.00	0.00	0.00	0.32	0.70
2070	2069	Burgeo Intrusive Suite	1941226	Granite	28.10	0.90	40.30	22.87	2.94	0.00	0.00	0.00	0.00	0.00	0.24	0.00	3.78	0.00	0.00	0.00	0.32	0.56
2071	2070	Burgeo Intrusive Suite	1941227	Granite	23.29	2.62	15.86	33.74	9.81	0.00	0.00	0.00	0.00	0.00	1.37	0.00	10.83	0.00	0.00	0.00	0.70	1.79
2072	2071	Burgeo Intrusive Suite	1941228	Granite	28.04	1.99	29.83	33.90	1.83	0.00	0.00	0.00	0.00	0.00	0.70	0.00	2.82	0.00	0.00	0.00	0.36	0.53
2073	2072	Burgeo Intrusive Suite	1941229	Granite	33.64	1.94	15.09	32.53	9.64	0.00	0.00	0.00	0.00	0.00	0.86	0.00	5.50	0.00	0.00	0.00	0.26	0.54
2074	2073	Burgeo Intrusive Suite	1941230	Granite	27.47	0.97	34.79	28.43	4.62	0.00	0.00	0.00	0.00	0.00	0.55	0.00	2.56	0.00	0.00	0.00	0.19	0.40
2075	2074	Burgeo Intrusive Suite	1941231	Granite	37.26	1.07	26.00	25.07	7.19	0.00	0.00	0.00	0.00	0.00	0.67	0.00	2.38	0.00	0.00	0.00	0.09	0.28
2076	2075	Burgeo Intrusive Suite	1941232	Granite	26.33	2.51	8.98	32.85	10.90	0.00	0.00	0.00	0.00	0.00	2.19	0.00	13.47	0.00	0.00	0.00	0.76	2.01
2077	2076	Burgeo Intrusive Suite	1941233	Granite	29.32	0.85	29.64	28.64	6.02	0.00	0.00	0.00	0.00	0.00	0.93	0.00	3.67	0.00	0.00	0.00	0.24	0.71
2078	2077	Burgeo Intrusive Suite	1941234	Granite	24.77	1.64	29.92	25.86	7.80	0.00	0.00	0.00	0.00	0.00	1.22	0.00	7.25	0.00	0.00	0.00	0.39	1.16
2079	2078	Burgeo Intrusive Suite	1941235	Granite	31.33	1.36	22.86	31.57	7.82	0.00	0.00	0.00	0.00	0.00	0.47	0.00	3.93	0.00	0.00	0.00	0.19	0.47
2080	2079	Burgeo Intrusive Suite	1941236	Granodiorite	26.12	4.28	6.52	30.65	10.76	0.00	0.00	0.00	0.00	0.00	1.82	0.00	17.05	0.00	0.00	0.00	0.75	2.05
2081	2080	Burgeo Intrusive Suite	1941237	Granite	30.43	0.95	34.06	27.56	3.99	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.09	0.00	0.00	0.00	0.13	0.36
2082	2081	Burgeo Intrusive Suite	1941238	Granite	16.93	2.92	9.96	21.66	12.27	0.00	0.00	0.00	0.00	0.00	3.20	0.00	28.29	0.00	0.00	0.00	1.44	3.34
2083	2082	Burgeo Intrusive Suite	1941239	Granodiorite	22.87	2.86	15.24	29.40	10.29	0.00	0.00	0.00	0.00	0.00	1.49	0.00	15.25	0.00	0.00	0.00	0.77	1.83
2084	2083	Burgeo Intrusive Suite	1941241	Granite	30.50	0.74	32.29	29.90	4.25	0.00	0.00	0.00	0.00	0.00	0.47	0.00	1.41	0.00	0.00	0.00	0.15	0.28
2085	2084	Burgeo Intrusive Suite	1941242	Granite	29.09	0.94	29.51	29.78	5.20	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.01	0.00	0.00	0.00	0.38	0.60
2086	2085	Burgeo Intrusive Suite	1941243	Granite	24.82	1.46	19.69	32.31	9.95	0.00	0.00	0.00	0.00	0.00	0.98	0.00	9.23	0.00	0.00	0.00	0.39	1.16
2087	2086	Burgeo Intrusive Suite	1941244	Granite	12.84	2.04	28.67	30.05	10.70	0.00	0.00	0.00	0.00	0.00	1.84	0.00	11.34	0.00	0.00	0.00	0.74	1.79
2088	2087	Burgeo Intrusive Suite	1941245	Granite	15.23	4.01	13.37	29.28	13.48	0.00	0.00	0.00	0.00	0.00	2.53	0.00	18.19	0.00	0.00	0.00	1.05	2.86
2089	2088	Burgeo Intrusive Suite	1941246	Granodiorite	17.87	2.53	15.17	27.01	12.84	0.00	0.00	0.00	0.00	0.00	1.99	0.00	19.55	0.00	0.00	0.00	0.92	2.12
2090	2089	Burgeo Intrusive Suite	1941247	Granite	30.49	2.61	31.75	25.69	2.66	0.00	0.00	0.00	0.00	0.00	0.41	0.00	5.32	0.00	0.00	0.00	0.36	0.70
2091	2090	Burgeo Intrusive Suite	1941248	Granite	31.41	3.01	29.54	29.55	1.73	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.41	0.00	0.00	0.00	0.49	0.45
2092	2091	Burgeo Intrusive Suite	1941249	Granite	28.85	1.25	27.51	31.69	5.53	0.00	0.00	0.00	0.00	0.00	0.65	0.00	3.65	0.00	0.00	0.00	0.28	0.60
2093	2092	Burgeo Intrusive Suite	1941250	Granite	29.69	2.34	32.47	25.99	2.71	0.00	0.00	0.00	0.00	0.00	0.45	0.00	5.29	0.00	0.00	0.00	0.35	0.71
2094	2093	Burgeo Intrusive Suite	1941251	Granite	31.39	1.55	31.76	30.58	2.08	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.69	0.00	0.00	0.00	0.17	0.26
2095	2094	Burgeo Intrusive Suite	1941252	Granite	29.84	1.80	27.55	29.54	4.97	0.00	0.00	0.00	0.00	0.00	0.94	0.00	4.41	0.00	0.00	0.00	0.30	0.64
2096	2095	Burgeo Intrusive Suite	1941253	Granite	31.90	2.92	21.04	30.73	3.44	0.00	0.00	0.00	0.00	0.00	1.29	0.00	7.13	0.00	0.00	0.00	0.39	1.16
2097	2096	Burgeo Intrusive Suite	1941254	Granite	31.12	1.66	24.89	25.26	8.10	0.00	0.00	0.00	0.00	0.00	1.32	0.00	6.43	0.00	0.00	0.00	0.32	0.91
2098	2097	Burgeo Intrusive Suite	1941256	Granite	30.08	1.53	29.64	30.16	4.46	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.13	0.00	0.00	0.00	0.17	0.51
2099	2098	Burgeo Intrusive Suite	1941258	Granite	26.62	2.17	23.87	39.64	2.78	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.55	0.00	0.00	0.00	0.21	0.59
2100	2099	Burgeo Intrusive Suite	1941259	Granite	25.22	0.94	21.50	38.27	8.44	0.00	0.00	0.00	0.00	0.00	0.74	0.00	3.96	0.00	0.00	0.00	0.26	0.68
2101	2100	Burgeo Intrusive Suite	1941261	Granite	28.22	1.14	22.56	35.85	6.73	0.00	0.00	0.00	0.00	0.00	0.80	0.00	3.78	0.00	0.00	0.00	0.28	0.64
2102	2101	Burgeo Intrusive Suite	1941263	Granite	28.81	1.45	27.21	32.42	5.46	0.00	0.00	0.00	0.00	0.00	0.52	0.00	3.35	0.00	0.00	0.00	0.21	0.56

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2103	2102	Burgeo Intrusive Suite	1941264	Granite	28.99	1.60	28.01	32.18	4.17	0.00	0.00	0.00	0.00	0.00	0.84	0.00	3.43	0.00	0.00	0.00	0.21	0.58
2104	2103	Burgeo Intrusive Suite	1941266	Granite	33.64	2.00	33.69	22.88	2.12	0.00	0.00	0.00	0.00	0.00	0.35	0.00	4.27	0.00	0.00	0.00	0.41	0.62
2105	2104	Burgeo Intrusive Suite	1941267	Granite	27.63	1.32	27.52	33.34	4.34	0.00	0.00	0.00	0.00	0.00	0.83	0.00	4.15	0.00	0.00	0.00	0.21	0.66
2106	2105	Burgeo Intrusive Suite	1941268	Granite	26.43	1.36	25.34	30.89	6.69	0.00	0.00	0.00	0.00	0.00	1.01	0.00	6.59	0.00	0.00	0.00	0.41	1.29
2107	2106	Burgeo Intrusive Suite	1941269	Granite	26.53	1.43	22.65	29.30	8.63	0.00	0.00	0.00	0.00	0.00	1.03	0.00	9.06	0.00	0.00	0.00	0.30	1.08
2108	2107	Burgeo Intrusive Suite	1941270	Granite	33.59	2.13	33.77	22.72	2.08	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.27	0.00	0.00	0.00	0.41	0.64
2109	2108	Burgeo Intrusive Suite	1941271	Granite	29.46	2.27	32.84	25.86	2.68	0.00	0.00	0.00	0.00	0.00	0.56	0.00	5.29	0.00	0.00	0.00	0.34	0.71
2110	2109	Burgeo Intrusive Suite	1941272	Granite	28.23	1.73	32.38	29.94	3.09	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.47	0.00	0.00	0.00	0.21	0.49
2111	2110	Burgeo Intrusive Suite	1941273	Granite	28.09	1.07	30.07	28.38	6.28	0.00	0.00	0.00	0.00	0.00	0.67	0.00	4.53	0.00	0.00	0.00	0.26	0.66
2112	2111	Burgeo Intrusive Suite	1941274	Granite	28.95	1.90	30.26	29.92	2.92	0.00	0.00	0.00	0.00	0.00	0.54	0.00	4.69	0.00	0.00	0.00	0.23	0.59
2113	2112	Burgeo Intrusive Suite	1941275	Granite	30.45	1.37	32.52	29.18	2.94	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.56	0.00	0.00	0.00	0.15	0.38
2114	2113	Burgeo Intrusive Suite	1941276	Granite	30.53	1.71	31.66	29.27	2.94	0.00	0.00	0.00	0.00	0.00	0.50	0.00	2.83	0.00	0.00	0.00	0.17	0.39
2115	2114	Burgeo Intrusive Suite	1941277	Granite	30.19	2.22	29.15	30.49	3.40	0.00	0.00	0.00	0.00	0.00	0.44	0.00	3.44	0.00	0.00	0.00	0.21	0.45
2116	2115	Burgeo Intrusive Suite	1941278	Granite	31.46	1.18	32.21	27.67	4.10	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.19	0.00	0.00	0.00	0.19	0.32
2117	2116	Burgeo Intrusive Suite	1941279	Granite	25.94	0.92	27.63	30.34	6.87	0.00	0.00	0.00	0.00	0.00	1.05	0.00	5.96	0.00	0.00	0.00	0.30	1.00
2118	2117	Burgeo Intrusive Suite	1941281	Granite	33.32	3.03	15.94	27.79	6.66	0.00	0.00	0.00	0.00	0.00	1.87	0.00	9.48	0.00	0.00	0.00	0.39	1.53
2119	2118	Burgeo Intrusive Suite	1941282	Granite	29.97	1.46	19.70	36.04	7.35	0.00	0.00	0.00	0.00	0.00	0.77	0.00	3.81	0.00	0.00	0.00	0.24	0.66
2120	2119	Burgeo Intrusive Suite	1941283	Granodiorite	21.58	1.74	13.89	26.52	14.78	0.00	0.00	0.00	0.00	0.00	2.52	0.00	16.13	0.00	0.00	0.00	0.73	2.11
2121	2120	Burgeo Intrusive Suite	1941284	Granite	17.97	1.36	18.24	28.47	13.83	0.00	0.00	0.00	0.00	0.00	2.86	0.00	14.71	0.00	0.00	0.00	0.73	1.82
2122	2121	Burgeo Intrusive Suite	1941285	Granite	21.07	3.06	21.11	26.37	8.44	0.00	0.00	0.00	0.00	0.00	2.56	0.00	14.48	0.00	0.00	0.00	0.95	1.95
2123	2122	Burgeo Intrusive Suite	1941286	Granite	17.56	1.80	20.26	28.91	12.09	0.00	0.00	0.00	0.00	0.00	2.17	0.00	14.59	0.00	0.00	0.00	0.62	1.99
2124	2123	Burgeo Intrusive Suite	1941287	Granodiorite	21.08	2.08	20.60	27.82	10.11	0.00	0.00	0.00	0.00	0.00	1.96	0.00	13.75	0.00	0.00	0.00	0.67	1.94
2125	2124	Burgeo Intrusive Suite	1941288	Granite	22.83	1.47	18.11	27.28	12.25	0.00	0.00	0.00	0.00	0.00	1.93	0.00	13.63	0.00	0.00	0.00	0.68	1.81
2126	2125	Burgeo Intrusive Suite	1941289	Granite	21.95	0.79	18.14	32.52	12.68	0.00	0.00	0.00	0.00	0.00	1.45	0.00	10.40	0.00	0.00	0.00	0.45	1.64
2127	2126	Burgeo Intrusive Suite	1941290	Granite	28.68	2.05	30.82	29.64	2.83	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.58	0.00	0.00	0.00	0.26	0.60
2128	2127	Burgeo Intrusive Suite	1941291	Granite	31.94	1.64	29.72	30.15	2.55	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.71	0.00	0.00	0.00	0.19	0.45
2129	2128	Burgeo Intrusive Suite	1941292	Granite	28.86	1.59	32.27	28.22	3.82	0.00	0.00	0.00	0.00	0.00	0.60	0.00	3.81	0.00	0.00	0.00	0.24	0.60
2130	2129	Burgeo Intrusive Suite	1941293	Granite	29.70	2.31	31.79	29.71	2.69	0.00	0.00	0.00	0.00	0.00	0.39	0.00	2.79	0.00	0.00	0.00	0.24	0.39
2131	2130	Burgeo Intrusive Suite	1941294	Granite	32.49	1.66	26.13	30.26	4.92	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.61	0.00	0.00	0.00	0.17	0.45
2132	2131	Burgeo Intrusive Suite	1941295	Granite	28.63	3.35	27.25	27.89	3.32	0.00	0.00	0.00	0.00	0.00	0.53	0.00	7.75	0.00	0.00	0.00	0.47	0.81
2133	2132	Burgeo Intrusive Suite	1941296	Granite	30.38	1.89	33.33	27.85	2.66	0.00	0.00	0.00	0.00	0.00	0.35	0.00	2.90	0.00	0.00	0.00	0.26	0.38
2134	2133	Burgeo Intrusive Suite	1941297	Granite	18.86	1.69	18.14	32.60	12.02	0.00	0.00	0.00	0.00	0.00	2.13	0.00	12.05	0.00	0.00	0.00	0.68	1.83
2135	2134	Burgeo Intrusive Suite	1941298	Tonalite	28.89	0.83	24.47	31.94	6.79	0.00	0.00	0.00	0.00	0.00	0.77	0.00	5.23	0.00	0.00	0.00	0.24	0.86
2136	2135	Burgeo Intrusive Suite	1941299	Granodiorite	21.11	1.03	14.86	35.77	12.71	0.00	0.00	0.00	0.00	0.00	1.07	0.00	11.46	0.00	0.00	0.00	0.47	1.52
2137	2136	Burgeo Intrusive Suite	1941301	Granite	30.76	2.37	31.21	29.22	1.86	0.00	0.00	0.00	0.00	0.00	0.39	0.00	3.53	0.00	0.00	0.00	0.24	0.43
2138	2137	Burgeo Intrusive Suite	1941302	Granodiorite	28.35	1.68	15.93	33.73	9.89	0.00	0.00	0.00	0.00	0.00	1.39	0.00	7.52	0.00	0.00	0.00	0.36	1.15
2139	2138	Burgeo Intrusive Suite	1941303	Granite	29.37	1.24	31.49	30.36	3.19	0.00	0.00	0.00	0.00	0.00	0.22	0.00	3.44	0.00	0.00	0.00	0.23	0.47
2140	2139	Burgeo Intrusive Suite	1941304	Granodiorite	18.14	1.51	14.79	27.25	14.28	0.00	0.00	0.00	0.00	0.00	3.42	0.00	17.18	0.00	0.00	0.00	0.86	2.56
2141	2140	Burgeo Intrusive Suite	1941305	Granodiorite	16.91	1.52	10.98	29.58	17.50	0.00	0.00	0.00	0.00	0.00	2.12	0.00	18.34	0.00	0.00	0.00	0.86	2.19
2142	2141	Burgeo Intrusive Suite	1941306	Granite	21.42	2.51	14.03	28.76	12.29	0.00	0.00	0.00	0.00	0.00	1.91	0.00	16.21	0.00	0.00	0.00	0.74	2.14
2143	2142	Burgeo Intrusive Suite	1941307	Granodiorite	20.17	1.01	16.83	28.02	14.58	0.00	0.00	0.00	0.00	0.00	2.21	0.00	14.38	0.00	0.00	0.00	0.67	2.12
2144	2143	Burgeo Intrusive Suite	1941308	Granite	15.89	1.52	19.77	29.07	14.26	0.00	0.00	0.00	0.00	0.00	2.25	0.00	14.46	0.00	0.00	0.00	0.69	2.09
2145	2144	Burgeo Intrusive Suite	1941309	Granite	16.81	1.58	16.09	27.37	12.63	0.00	0.00	0.00	0.00	0.00	2.18	0.00	20.44	0.00	0.00	0.00	0.71	2.19
2146	2145	Burgeo Intrusive Suite	1941310	Granite	21.32	3.13	21.08	26.23	8.33	0.00	0.00	0.00	0.00	0.00	2.63	0.00	14.28	0.00	0.00	0.00	1.01	1.98
2147	2146	Burgeo Intrusive Suite	1941311	Granite	17.65	0.68	21.06	28.95	14.06	0.00	0.00	0.00	0.00	0.00	1.98	0.00	13.17	0.00	0.00	0.00	0.60	1.83
2148	2147	Burgeo Intrusive Suite	1941312	Granodiorite	19.11	1.92	18.70	28.12	12.13	0.00	0.00	0.00	0.00	0.00	1.86	0.00	15.56	0.00	0.00	0.00	0.62	1.98
2149	2148	Burgeo Intrusive Suite	1941313	Tonalite	19.71	1.68	13.67	29.95	14.08	0.00	0.00	0.00	0.00	0.00	2.19	0.00	15.71	0.00	0.00	0.00	0.72	2.27

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2150	2149	Burgeo Intrusive Suite	1941314	Granodiorite	17.14	2.12	13.20	28.20	15.58	0.00	0.00	0.00	0.00	0.00	2.67	0.00	17.98	0.00	0.00	0.00	0.82	2.29
2151	2150	Burgeo Intrusive Suite	1941315	Granite	35.09	0.99	27.41	23.70	6.50	0.00	0.00	0.00	0.00	0.00	0.56	0.00	4.77	0.00	0.00	0.00	0.26	0.71
2152	2151	Burgeo Intrusive Suite	1941316	Granite	23.37	2.01	17.64	29.93	9.44	0.00	0.00	0.00	0.00	0.00	2.41	0.00	12.36	0.00	0.00	0.00	0.84	2.01
2153	2152	Burgeo Intrusive Suite	1941317	Granite	37.48	1.38	30.36	25.23	2.34	0.00	0.00	0.00	0.00	0.00	0.86	0.00	1.71	0.00	0.00	0.00	0.15	0.50
2154	2153	Burgeo Intrusive Suite	1941318	Tonalite	27.18	1.53	24.16	31.24	7.89	0.00	0.00	0.00	0.00	0.00	2.14	0.00	4.26	0.00	0.00	0.00	0.36	1.24
2155	2154	Burgeo Intrusive Suite	1941319	Granite	33.87	0.78	31.99	29.10	2.40	0.00	0.00	0.00	0.00	0.00	0.45	0.00	1.11	0.00	0.00	0.00	0.06	0.24
2156	2155	Burgeo Intrusive Suite	1941321	Granodiorite	22.19	1.52	20.28	28.41	10.05	0.00	0.00	0.00	0.00	0.00	1.83	0.00	13.29	0.00	0.00	0.00	0.59	1.82
2157	2156	Burgeo Intrusive Suite	1941322	Granite	23.91	0.94	23.13	32.35	9.63	0.00	0.00	0.00	0.00	0.00	1.12	0.00	7.28	0.00	0.00	0.00	0.41	1.24
2158	2157	Burgeo Intrusive Suite	1941323	Tonalite	27.01	1.50	23.77	29.70	8.41	0.00	0.00	0.00	0.00	0.00	1.50	0.00	6.64	0.00	0.00	0.00	0.32	1.14
2159	2158	Burgeo Intrusive Suite	1941324	Granodiorite	23.73	1.77	22.34	29.69	9.65	0.00	0.00	0.00	0.00	0.00	1.53	0.00	9.37	0.00	0.00	0.00	0.45	1.49
2160	2159	Burgeo Intrusive Suite	1941325	Granodiorite	25.50	3.00	20.73	29.24	7.89	0.00	0.00	0.00	0.00	0.00	1.76	0.00	9.84	0.00	0.00	0.00	0.47	1.57
2161	2160	Burgeo Intrusive Suite	1941326	Tonalite	23.01	2.02	8.62	27.01	15.28	0.00	0.00	0.00	0.00	0.00	1.87	0.00	19.46	0.00	0.00	0.00	0.70	2.02
2162	2161	Burgeo Intrusive Suite	1941327	Granodiorite	19.96	1.74	16.39	27.65	13.46	0.00	0.00	0.00	0.00	0.00	2.09	0.00	16.01	0.00	0.00	0.00	0.73	1.98
2163	2162	Burgeo Intrusive Suite	1941328	Granodiorite	18.26	1.69	14.45	27.74	15.20	0.00	0.00	0.00	0.00	0.00	2.17	0.00	17.41	0.00	0.00	0.00	0.79	2.29
2164	2163	Burgeo Intrusive Suite	1941329	Granodiorite	18.70	1.39	16.57	27.70	14.25	0.00	0.00	0.00	0.00	0.00	2.19	0.00	16.27	0.00	0.00	0.00	0.79	2.13
2165	2164	Burgeo Intrusive Suite	1941330	Granite	23.27	1.99	17.22	30.24	9.55	0.00	0.00	0.00	0.00	0.00	2.25	0.00	12.64	0.00	0.00	0.00	0.84	2.00
2166	2165	Burgeo Intrusive Suite	1941331	Granodiorite	16.54	1.77	17.59	29.56	14.59	0.00	0.00	0.00	0.00	0.00	2.42	0.00	14.93	0.00	0.00	0.00	0.72	1.87
2167	2166	Burgeo Intrusive Suite	1941332	Granodiorite	25.94	2.33	12.35	37.05	8.59	0.00	0.00	0.00	0.00	0.00	0.94	0.00	10.86	0.00	0.00	0.00	0.45	1.49
2168	2167	Burgeo Intrusive Suite	1941333	Tonalite	20.59	1.67	12.27	26.52	15.41	0.00	0.00	0.00	0.00	0.00	1.42	0.00	19.39	0.00	0.00	0.00	0.71	2.03
2169	2168	Burgeo Intrusive Suite	1941334	Tonalite	21.75	1.46	16.32	29.31	12.72	0.00	0.00	0.00	0.00	0.00	1.00	0.00	14.94	0.00	0.00	0.00	0.67	1.84
2170	2169	Burgeo Intrusive Suite	1941335	Tonalite	26.18	1.23	20.76	32.06	9.16	0.00	0.00	0.00	0.00	0.00	0.99	0.00	8.19	0.00	0.00	0.00	0.39	1.05
2171	2170	Burgeo Intrusive Suite	1941336	Tonalite	25.27	1.48	22.60	30.65	9.78	0.00	0.00	0.00	0.00	0.00	1.16	0.00	7.73	0.00	0.00	0.00	0.43	0.90
2172	2171	Burgeo Intrusive Suite	1941337	Tonalite	23.26	1.65	19.94	30.94	10.39	0.00	0.00	0.00	0.00	0.00	1.47	0.00	10.26	0.00	0.00	0.00	0.51	1.56
2173	2172	Burgeo Intrusive Suite	1941338	Granodiorite	23.30	2.07	19.93	29.55	10.98	0.00	0.00	0.00	0.00	0.00	1.20	0.00	11.01	0.00	0.00	0.00	0.45	1.52
2174	2173	Burgeo Intrusive Suite	1941339	Granodiorite	14.57	1.20	11.16	35.82	18.06	0.00	0.00	0.00	0.00	0.00	1.62	0.00	15.02	0.00	0.00	0.00	0.59	1.97
2175	2174	Burgeo Intrusive Suite	1941341	Granite	12.82	2.10	16.76	31.32	16.47	0.00	0.00	0.00	0.00	0.00	2.53	0.00	15.01	0.00	0.00	0.00	0.80	2.19
2176	2175	Burgeo Intrusive Suite	1941342	Granite	28.78	0.94	33.17	29.08	3.50	0.00	0.00	0.00	0.00	0.00	0.52	0.00	3.34	0.00	0.00	0.00	0.15	0.53
2177	2176	Burgeo Intrusive Suite	1941343	Granite	25.82	1.31	27.93	33.22	5.25	0.00	0.00	0.00	0.00	0.00	0.96	0.00	4.47	0.00	0.00	0.00	0.32	0.72
2178	2177	Burgeo Intrusive Suite	1941344	Granite	26.13	1.59	20.86	36.62	7.69	0.00	0.00	0.00	0.00	0.00	0.61	0.00	5.46	0.00	0.00	0.00	0.21	0.82
2179	2178	Burgeo Intrusive Suite	1941345	Granodiorite	32.34	0.71	27.91	31.83	3.97	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.35	0.00	0.00	0.00	0.06	0.34
2180	2179	Burgeo Intrusive Suite	1941346	Granodiorite	18.20	2.29	16.22	28.97	14.25	0.00	0.00	0.00	0.00	0.00	2.65	0.00	14.29	0.00	0.00	0.00	0.75	2.39
2181	2180	Burgeo Intrusive Suite	1941347	Granodiorite	26.62	2.84	12.56	29.96	11.69	0.00	0.00	0.00	0.00	0.00	1.62	0.00	12.41	0.00	0.00	0.00	0.54	1.76
2182	2181	Burgeo Intrusive Suite	1941348	Granodiorite	14.36	2.06	14.63	29.80	16.70	0.00	0.00	0.00	0.00	0.00	2.53	0.00	16.72	0.00	0.00	0.00	0.87	2.32
2183	2182	Burgeo Intrusive Suite	1941349	Gabbro	19.96	0.00	0.00	7.98	15.78	0.00	0.00	0.37	0.00	0.00	1.53	0.00	16.22	0.00	59.63	0.00	0.13	2.26
2184	2183	Burgeo Intrusive Suite	1941350	Tonalite	24.86	1.56	22.56	30.69	9.71	0.00	0.00	0.00	0.00	0.00	1.09	0.00	8.15	0.00	0.00	0.00	0.36	1.01
2185	2184	Burgeo Intrusive Suite	1941351	Granite	31.50	0.81	30.06	29.74	3.63	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.96	0.00	0.00	0.00	0.17	0.60
2186	2185	Burgeo Intrusive Suite	1941352	Granite	37.25	1.23	26.12	31.08	1.62	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.76	0.00	0.00	0.00	0.08	0.38
2187	2186	Burgeo Intrusive Suite	1941353	Granodiorite	11.91	2.20	9.23	30.61	18.77	0.00	0.00	0.00	0.00	0.00	3.17	0.00	20.16	0.00	0.00	0.00	1.02	2.92
2188	2187	Burgeo Intrusive Suite	1941354	Granodiorite	13.30	1.48	12.25	29.69	16.94	0.00	0.00	0.00	0.00	0.00	2.55	0.00	19.90	0.00	0.00	0.00	0.92	2.96
2189	2188	Burgeo Intrusive Suite	1941355	Granite	18.72	1.17	17.04	29.35	14.90	0.00	0.00	0.00	0.00	0.00	3.22	0.00	12.89	0.00	0.00	0.00	0.70	2.02
2190	2189	Burgeo Intrusive Suite	1941356	Granodiorite	19.96	0.93	17.37	29.02	14.70	0.00	0.00	0.00	0.00	0.00	2.02	0.00	13.40	0.00	0.00	0.00	0.63	1.96
2191	2190	Burgeo Intrusive Suite	1941357	Granite	18.65	1.43	16.22	28.93	14.10	0.00	0.00	0.00	0.00	0.00	2.22	0.00	15.67	0.00	0.00	0.00	0.73	2.06
2192	2191	Burgeo Intrusive Suite	1941358	Granite	20.78	1.00	18.56	29.91	12.52	0.00	0.00	0.00	0.00	0.00	2.15	0.00	12.28	0.00	0.00	0.00	0.82	1.98
2193	2192	Burgeo Intrusive Suite	1941359	Granite	24.29	1.65	19.12	33.62	10.01	0.00	0.00	0.00	0.00	0.00	1.43	0.00	8.00	0.00	0.00	0.00	0.49	1.39
2194	2193	Burgeo Intrusive Suite	1941361	Granite	26.07	1.70	22.12	32.56	7.99	0.00	0.00	0.00	0.00	0.00	1.13	0.00	6.79	0.00	0.00	0.00	0.45	1.19
2195	2194	Burgeo Intrusive Suite	1941363	Granite	23.31	0.77	24.14	49.52	0.30	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.06	0.00	0.00	0.00	0.50	0.04
2196	2195	Burgeo Intrusive Suite	2241800	Granite	21.75	1.56	16.31	37.60	9.45	0.00	0.00	0.00	0.00	0.00	1.40	0.00	9.85	0.00	0.00	0.00	0.53	1.55

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2197	2196	Burgeo Intrusive Suite	2241801	Granite	35.75	0.78	26.96	31.48	3.23	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.21	0.00	0.00	0.00	0.08	0.25
2198	2197	Burgeo Intrusive Suite	2241802	Granodiorite	31.30	1.92	24.85	30.31	6.08	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.11	0.00	0.00	0.00	0.21	0.66
2199	2198	Burgeo Intrusive Suite	2241803	Granite	33.27	1.25	32.81	26.34	2.86	0.00	0.00	0.00	0.00	0.00	0.36	0.00	2.49	0.00	0.00	0.00	0.11	0.51
2200	2199	Burgeo Intrusive Suite	2241804	Granite	28.68	1.79	27.34	27.80	5.65	0.00	0.00	0.00	0.00	0.00	1.07	0.00	6.26	0.00	0.00	0.00	0.36	1.04
2201	2200	Burgeo Intrusive Suite	2241805	Granite	30.30	1.60	25.93	32.60	3.18	0.00	0.00	0.00	0.00	0.00	0.99	0.00	4.27	0.00	0.00	0.00	0.23	0.89
2202	2201	Burgeo Intrusive Suite	2241807	Granodiorite	25.43	1.81	18.31	29.68	10.49	0.00	0.00	0.00	0.00	0.00	0.86	0.00	11.47	0.00	0.00	0.00	0.47	1.49
2203	2202	Burgeo Intrusive Suite	2241808	Granite	24.22	1.46	23.84	31.23	8.02	0.00	0.00	0.00	0.00	0.00	1.29	0.00	7.94	0.00	0.00	0.00	0.47	1.53
2204	2203	Burgeo Intrusive Suite	2241810	Granodiorite	30.73	1.62	18.50	29.44	8.93	0.00	0.00	0.00	0.00	0.00	0.85	0.00	8.51	0.00	0.00	0.00	0.32	1.11
2205	2204	Burgeo Intrusive Suite	2241811	Granodiorite	22.13	2.59	15.62	33.22	10.24	0.00	0.00	0.00	0.00	0.00	1.29	0.00	12.58	0.00	0.00	0.00	0.53	1.81
2206	2205	Burgeo Intrusive Suite	2241812	Granite	37.43	0.83	35.93	22.03	1.84	0.00	0.00	0.00	0.00	0.00	0.29	0.00	1.36	0.00	0.00	0.00	0.06	0.23
2207	2206	Burgeo Intrusive Suite	2241813	Granodiorite	25.85	1.32	28.20	29.41	8.13	0.00	0.00	0.00	0.00	0.00	0.78	0.00	5.17	0.00	0.00	0.00	0.26	0.91
2208	2207	Burgeo Intrusive Suite	2241814	Granite	33.50	1.00	36.23	22.80	2.95	0.00	0.00	0.00	0.00	0.00	0.56	0.00	2.24	0.00	0.00	0.00	0.13	0.59
2209	2208	Burgeo Intrusive Suite	2241815	Granodiorite	19.71	1.57	15.85	37.05	11.53	0.00	0.00	0.00	0.00	0.00	1.67	0.00	10.47	0.00	0.00	0.00	0.64	1.51
2210	2209	Burgeo Intrusive Suite	2241816	Granodiorite	27.22	2.72	21.55	28.61	7.49	0.00	0.00	0.00	0.00	0.00	1.17	0.00	9.54	0.00	0.00	0.00	0.41	1.29
2211	2210	Burgeo Intrusive Suite	2241817	Granite	32.60	0.64	34.42	25.55	3.89	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.88	0.00	0.00	0.00	0.11	0.40
2212	2211	Burgeo Intrusive Suite	2241821	Granodiorite	30.02	1.75	23.65	31.23	7.15	0.00	0.00	0.00	0.00	0.00	0.33	0.00	4.91	0.00	0.00	0.00	0.32	0.64
2213	2212	Burgeo Intrusive Suite	2241823	Granodiorite	22.54	1.87	7.82	27.23	16.23	0.00	0.00	0.00	0.00	0.00	1.42	0.00	20.30	0.00	0.00	0.00	0.68	1.90
2214	2213	Burgeo Intrusive Suite	2241825	Granodiorite	22.93	3.07	7.73	27.07	15.26	0.00	0.00	0.00	0.00	0.00	1.58	0.00	19.13	0.00	0.00	0.00	0.84	2.40
2215	2214	Burgeo Intrusive Suite	2241827	Granite	26.37	0.97	30.99	34.78	3.96	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.99	0.00	0.00	0.00	0.21	0.38
2216	2215	Burgeo Intrusive Suite	2241855	Granite	29.19	2.29	28.63	30.90	4.30	0.00	0.00	0.00	0.00	0.00	0.11	0.00	4.08	0.00	0.00	0.00	0.06	0.45
2217	2216	Burgeo Intrusive Suite	2241900	Granite	31.88	1.68	25.05	28.43	5.53	0.00	0.00	0.00	0.00	0.00	0.93	0.00	5.29	0.00	0.00	0.00	0.23	0.98
2218	2217	Burgeo Intrusive Suite	2241901	Granite	32.41	0.99	32.30	28.24	3.36	0.00	0.00	0.00	0.00	0.00	0.41	0.00	1.82	0.00	0.00	0.00	0.06	0.40
2219	2218	Burgeo Intrusive Suite	2241902	Granite	19.90	2.00	18.72	36.87	9.98	0.00	0.00	0.00	0.00	0.00	1.29	0.00	9.15	0.00	0.00	0.00	0.49	1.60
2220	2219	Burgeo Intrusive Suite	2241903	Granite	35.26	1.47	14.46	32.03	10.01	0.00	0.00	0.00	0.00	0.00	0.58	0.00	5.28	0.00	0.00	0.00	0.17	0.75
2221	2220	Burgeo Intrusive Suite	2241904	Granite	31.46	1.22	38.75	20.19	3.62	0.00	0.00	0.00	0.00	0.00	0.51	0.00	3.51	0.00	0.00	0.00	0.13	0.60
2222	2221	Burgeo Intrusive Suite	2241905	Granite	32.38	1.71	25.96	28.48	6.48	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.43	0.00	0.00	0.00	0.15	0.64
2223	2222	Burgeo Intrusive Suite	2241906	Granodiorite	29.11	5.81	13.69	26.65	6.67	0.00	0.00	0.00	0.00	0.00	1.93	0.00	13.51	0.00	0.00	0.00	0.65	1.97
2224	2223	Burgeo Intrusive Suite	2241907	Granite	27.91	2.10	24.06	29.48	6.24	0.00	0.00	0.00	0.00	0.00	1.15	0.00	7.54	0.00	0.00	0.00	0.32	1.20
2225	2224	Burgeo Intrusive Suite	2241908	Alaskite	32.92	0.61	41.48	20.37	3.42	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.02	0.19
2226	2225	Burgeo Intrusive Suite	2241910	Granodiorite	22.30	3.23	16.99	31.60	8.64	0.00	0.00	0.00	0.00	0.00	1.35	0.00	13.60	0.00	0.00	0.00	0.49	1.79
2227	2226	Burgeo Intrusive Suite	2241911	Granite	29.31	1.98	27.70	28.37	4.76	0.00	0.00	0.00	0.00	0.00	0.65	0.00	6.15	0.00	0.00	0.00	0.21	0.87
2228	2227	Burgeo Intrusive Suite	2241912	Granite	34.00	1.39	36.42	25.24	1.06	0.00	0.00	0.00	0.00	0.00	0.47	0.00	1.07	0.00	0.00	0.00	0.04	0.32
2229	2228	Burgeo Intrusive Suite	2241913	Granodiorite	20.67	3.21	12.45	30.56	11.31	0.00	0.00	0.00	0.00	0.00	1.69	0.00	17.33	0.00	0.00	0.00	0.68	2.10
2230	2229	Burgeo Intrusive Suite	2241918	Granodiorite	19.37	3.34	14.92	29.17	11.39	0.00	0.00	0.00	0.00	0.00	1.70	0.00	17.24	0.00	0.00	0.00	0.86	2.02
2231	2230	Burgeo Intrusive Suite	2241921	Granite	30.45	2.06	29.58	31.57	3.12	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.14	0.00	0.00	0.00	0.26	0.40
2232	2231	Burgeo Intrusive Suite	2241925	Granodiorite	23.44	3.21	11.27	29.37	11.68	0.00	0.00	0.00	0.00	0.00	1.37	0.00	16.87	0.00	0.00	0.00	0.62	2.17
2233	2232	Burgeo Intrusive Suite	2241970	Granite	30.96	1.37	30.95	32.15	1.73	0.00	0.00	0.00	0.00	0.00	0.81	0.16	1.21	0.00	0.00	0.00	0.15	0.51
2234	2233	Burgeo Intrusive Suite	2241971	Granite	28.40	0.71	33.93	32.47	1.39	0.00	0.00	0.00	0.00	0.00	0.87	0.00	1.60	0.00	0.00	0.00	0.08	0.55
2235	2234	Burgeo Intrusive Suite	2241972	Granite	33.82	1.47	23.25	28.51	6.39	0.00	0.00	0.00	0.00	0.00	0.73	0.00	4.72	0.00	0.00	0.00	0.24	0.88
2236	2235	Burgeo Intrusive Suite	2241973	Granite	18.54	2.33	9.40	32.33	15.87	0.00	0.00	0.00	0.00	0.00	1.56	0.00	17.17	0.00	0.00	0.00	0.74	2.04
2237	2236	Burgeo Intrusive Suite	2241974	Tonalite	20.03	0.00	7.77	32.63	20.37	0.00	0.00	0.18	0.00	0.00	2.45	0.00	14.36	0.00	0.00	0.00	0.51	1.71
2238	2237	Burgeo Intrusive Suite	2241975	Granite	29.68	1.67	25.29	31.96	4.81	0.00	0.00	0.00	0.00	0.00	0.85	0.00	4.72	0.00	0.00	0.00	0.24	0.79
2239	2238	Burgeo Intrusive Suite	2241976	Granite	28.63	1.43	26.51	33.01	4.22	0.00	0.00	0.00	0.00	0.00	0.96	0.00	4.18	0.00	0.00	0.00	0.24	0.82
2240	2239	Burgeo Intrusive Suite	2241977	Granite	21.36	1.45	19.83	32.39	11.73	0.00	0.00	0.00	0.00	0.00	1.77	0.00	9.45	0.00	0.00	0.00	0.54	1.48
2241	2240	Burgeo Intrusive Suite	2241978	Granite	17.45	1.68	30.33	34.56	7.25	0.00	0.00	0.00	0.00	0.00	0.51	0.00	6.66	0.00	0.00	0.00	0.39	1.16
2242	2241	Burgeo Intrusive Suite	2241980	Granite	19.36	1.34	15.11	35.85	12.95	0.00	0.00	0.00	0.00	0.00	2.03	0.00	10.96	0.00	0.00	0.00	0.64	1.77
2243	2242	Burgeo Intrusive Suite	2241981	Granodiorite	30.69	2.52	24.37	26.85	6.30	0.00	0.00	0.00	0.00	0.00	1.00	0.00	6.95	0.00	0.00	0.00	0.28	1.04

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2244	2243	Burgeo Intrusive Suite	2241982	Granite	30.41	1.62	25.56	27.08	7.93	0.00	0.00	0.00	0.00	0.00	1.03	0.00	5.27	0.00	0.00	0.00	0.26	0.84
2245	2244	Burgeo Intrusive Suite	2241983	Granodiorite	27.99	1.41	27.40	29.47	5.82	0.00	0.00	0.00	0.00	0.00	0.67	0.00	5.97	0.00	0.00	0.00	0.34	0.94
2246	2245	Burgeo Intrusive Suite	2241984	Granite	20.14	2.85	17.13	31.06	10.15	0.00	0.00	0.00	0.00	0.00	1.47	0.00	14.44	0.00	0.00	0.00	0.73	2.03
2247	2246	Burgeo Intrusive Suite	2241985	Granodiorite	30.41	1.23	32.36	27.34	3.70	0.00	0.00	0.00	0.00	0.00	0.79	0.00	3.26	0.00	0.00	0.00	0.17	0.75
2248	2247	Burgeo Intrusive Suite	2241986	Granodiorite	24.98	2.12	19.73	30.62	9.25	0.00	0.00	0.00	0.00	0.00	1.37	0.00	9.90	0.00	0.00	0.00	0.47	1.57
2249	2248	Burgeo Intrusive Suite	2241987	Granodiorite	24.60	2.56	14.69	33.19	9.53	0.00	0.00	0.00	0.00	0.00	1.32	0.00	11.91	0.00	0.00	0.00	0.51	1.70
2250	2249	Burgeo Intrusive Suite	2241988	Granite	19.37	2.18	16.64	33.70	12.04	0.00	0.00	0.00	0.00	0.00	1.87	0.00	11.92	0.00	0.00	0.00	0.57	1.70
2251	2250	Burgeo Intrusive Suite	2241990	Granite	32.23	1.79	26.89	32.81	2.24	0.00	0.00	0.00	0.00	0.00	0.59	0.00	2.74	0.00	0.00	0.00	0.13	0.58
2252	2251	Burgeo Intrusive Suite	2241991	Granite	29.69	1.58	28.23	29.52	4.86	0.00	0.00	0.00	0.00	0.00	0.77	0.00	4.29	0.00	0.00	0.00	0.23	0.83
2253	2252	Burgeo Intrusive Suite	2241992	Granite	13.56	1.60	20.70	36.77	11.13	0.00	0.00	0.00	0.00	0.00	1.83	0.00	11.71	0.00	0.00	0.00	0.70	2.01
2254	2253	Burgeo Intrusive Suite	2241993	Granite	23.77	1.80	21.33	30.40	9.50	0.00	0.00	0.00	0.00	0.00	1.27	0.00	9.83	0.00	0.00	0.00	0.41	1.70
2255	2254	Burgeo Intrusive Suite	2241994	Granite	21.21	2.01	19.26	31.59	10.34	0.00	0.00	0.00	0.00	0.00	1.64	0.00	11.46	0.00	0.00	0.00	0.54	1.95
2256	2255	Burgeo Intrusive Suite	2241995	Granite	29.96	2.13	25.90	28.83	4.76	0.00	0.00	0.00	0.00	0.00	0.79	0.00	6.43	0.00	0.00	0.00	0.22	1.00
2257	2256	Burgeo Intrusive Suite	2241996	Granite	29.21	1.95	23.50	29.03	6.81	0.00	0.00	0.00	0.00	0.00	0.92	0.00	7.23	0.00	0.00	0.00	0.30	1.07
2258	2257	Burgeo Intrusive Suite	2242000	Granite	23.77	1.93	25.16	33.52	6.42	0.00	0.00	0.00	0.00	0.00	1.35	0.00	6.37	0.00	0.00	0.00	0.36	1.11
2259	2258	Burgeo Intrusive Suite	2242001	Granite	35.39	1.27	33.63	25.63	1.22	0.00	0.00	0.00	0.00	0.00	0.37	0.00	1.90	0.00	0.00	0.00	0.15	0.45
2260	2259	Burgeo Intrusive Suite	2242002	Granite	31.47	0.86	37.77	27.31	1.10	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.59	0.00	0.00	0.00	0.06	0.27
2261	2260	Burgeo Intrusive Suite	2242003	Granite	34.96	0.54	33.79	28.23	1.32	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.74	0.00	0.00	0.00	0.04	0.19
2262	2261	Burgeo Intrusive Suite	2242004	Granite	31.32	0.73	40.66	22.43	2.30	0.00	0.00	0.00	0.00	0.00	0.46	0.00	1.56	0.00	0.00	0.00	0.06	0.47
2263	2262	Burgeo Intrusive Suite	2242005	Granite	34.44	0.80	30.01	27.83	3.57	0.00	0.00	0.00	0.00	0.00	0.72	0.00	2.00	0.00	0.00	0.00	0.11	0.51
2264	2263	Burgeo Intrusive Suite	2242006	Granite	35.17	1.28	29.49	24.82	5.34	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.84	0.00	0.00	0.00	0.15	0.40
2265	2264	Burgeo Intrusive Suite	2242007	Granodiorite	29.28	1.47	29.76	29.25	5.04	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.79	0.00	0.00	0.00	0.23	0.61
2266	2265	Burgeo Intrusive Suite	2242008	Granodiorite	31.34	1.34	25.56	30.44	6.87	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.01	0.00	0.00	0.00	0.17	0.51
2267	2266	Burgeo Intrusive Suite	2242010	Granodiorite	28.47	1.08	22.02	37.39	6.06	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.85	0.00	0.00	0.00	0.23	0.46
2268	2267	Burgeo Intrusive Suite	2242011	Tonalite	24.30	2.43	4.33	28.78	18.30	0.00	0.00	0.00	0.00	0.00	1.92	0.00	17.17	0.00	0.00	0.00	0.69	2.10
2269	2268	Burgeo Intrusive Suite	2242012	Granite	29.22	1.18	34.88	26.27	4.76	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.47	0.00	0.00	0.00	0.11	0.42
2270	2269	Burgeo Intrusive Suite	2242041	Granite	28.27	1.34	30.50	32.57	3.49	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.01	0.00	0.00	0.00	0.30	0.34
2271	2270	Burgeo Intrusive Suite	2242042	Granodiorite	22.33	1.64	12.20	35.26	11.83	0.00	0.00	0.00	0.00	0.00	1.26	0.00	13.39	0.00	0.00	0.00	0.47	1.63
2272	2271	Burgeo Intrusive Suite	2242043	Granite	32.72	4.15	30.39	27.35	1.56	0.00	0.00	0.00	0.00	0.00	0.78	0.00	2.14	0.00	0.00	0.00	0.45	0.47
2273	2272	Burgeo Intrusive Suite	2242044	Granodiorite	27.10	1.86	27.31	27.19	7.30	0.00	0.00	0.00	0.00	0.00	0.66	0.00	7.29	0.00	0.00	0.00	0.30	0.98
2274	2273	Burgeo Intrusive Suite	2242045	Granite	26.86	1.16	31.32	35.03	2.85	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.98	0.00	0.00	0.00	0.25	0.27
2275	2274	Burgeo Intrusive Suite	2242046	Granite	28.14	1.40	26.94	36.67	3.27	0.00	0.00	0.00	0.00	0.00	0.12	0.00	2.87	0.00	0.00	0.00	0.25	0.34
2276	2275	Burgeo Intrusive Suite	2242047	Granite	33.49	0.36	37.89	22.58	4.64	0.00	0.00	0.00	0.00	0.00	0.07	0.26	0.49	0.00	0.00	0.00	0.04	0.17
2277	2276	Burgeo Intrusive Suite	2242048	Granodiorite	18.58	3.66	5.21	37.51	11.40	0.00	0.00	0.00	0.00	0.00	2.11	0.00	18.06	0.00	0.00	0.00	0.77	2.70
2278	2277	Burgeo Intrusive Suite	2242053	Granite	16.16	1.09	30.95	41.18	5.12	0.00	0.00	0.00	0.00	0.00	0.91	0.00	3.51	0.00	0.00	0.00	0.25	0.82
2279	2278	Burgeo Intrusive Suite	2242055	Granodiorite	16.71	2.63	13.45	31.87	15.40	0.00	0.00	0.00	0.00	0.00	1.20	0.00	15.89	0.00	0.00	0.00	0.70	2.13
2280	2279	Burgeo Intrusive Suite	2242056	Granite	25.38	1.31	31.20	27.04	7.03	0.00	0.00	0.00	0.00	0.00	0.67	0.00	6.05	0.00	0.00	0.00	0.32	1.00
2281	2280	Burgeo Intrusive Suite	2242057	Granite	30.28	1.80	32.97	30.04	1.79	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.19	0.00	0.00	0.00	0.11	0.38
2282	2281	Burgeo Intrusive Suite	2242058	Granite	22.20	2.22	19.74	29.65	11.97	0.00	0.00	0.00	0.00	0.00	1.49	0.00	10.55	0.00	0.00	0.00	0.54	1.64
2283	2282	Burgeo Intrusive Suite	2242060	Granite	27.98	1.99	25.19	30.52	5.93	0.00	0.00	0.00	0.00	0.00	1.05	0.00	5.97	0.00	0.00	0.00	0.30	1.06
2284	2283	Burgeo Intrusive Suite	2242061	Granite	29.24	1.86	24.18	28.08	6.64	0.00	0.00	0.00	0.00	0.00	1.02	0.00	7.62	0.00	0.00	0.00	0.26	1.09
2285	2284	Burgeo Intrusive Suite	2242062	Granite	29.51	1.37	28.18	28.42	5.93	0.00	0.00	0.00	0.00	0.00	0.72	0.00	4.94	0.00	0.00	0.00	0.23	0.70
2286	2285	Burgeo Intrusive Suite	2242063	Granite	32.57	1.42	29.84	25.74	4.41	0.00	0.00	0.00	0.00	0.00	0.87	0.00	4.11	0.00	0.00	0.00	0.22	0.82
2287	2286	Burgeo Intrusive Suite	2242064	Granite	34.37	1.40	32.82	26.20	2.44	0.00	0.00	0.00	0.00	0.00	0.54	0.00	1.79	0.00	0.00	0.00	0.04	0.41
2288	2287	Burgeo Intrusive Suite	2242065	Granite	8.14	0.00	11.59	48.21	20.01	0.00	0.00	0.98	0.00	0.00	1.67	0.00	7.90	0.00	0.00	0.00	0.33	1.17
2289	2288	Burgeo Intrusive Suite	2242066	Granite	32.92	1.04	36.21	23.92	4.30	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.98	0.00	0.00	0.00	0.02	0.26
2290	2289	Burgeo Intrusive Suite	2242067	Granodiorite	27.46	2.44	19.08	32.73	6.67	0.00	0.00	0.00	0.00	0.00	0.95	0.00	9.09	0.00	0.00	0.00	0.32	1.25

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2291	2290	Burgeo Intrusive Suite	2242068	Granite	33.57	0.81	33.34	28.35	2.61	0.00	0.00	0.00	0.00	0.00	0.07	0.44	0.52	0.00	0.00	0.00	0.04	0.25
2292	2291	Burgeo Intrusive Suite	2242070	Granite	29.94	2.14	22.09	28.17	6.47	0.00	0.00	0.00	0.00	0.00	0.68	0.00	9.00	0.00	0.00	0.00	0.32	1.17
2293	2292	Burgeo Intrusive Suite	2242071	Granite	34.61	1.29	31.23	24.82	3.28	0.00	0.00	0.00	0.00	0.00	0.26	0.00	3.84	0.00	0.00	0.00	0.13	0.53
2294	2293	Burgeo Intrusive Suite	2242072	Granite	27.95	2.12	23.28	30.04	6.68	0.00	0.00	0.00	0.00	0.00	0.75	0.00	7.77	0.00	0.00	0.00	0.30	1.11
2295	2294	Burgeo Intrusive Suite	2242073	Granodiorite	20.69	3.10	8.33	31.75	14.50	0.00	0.00	0.00	0.00	0.00	1.66	0.00	16.99	0.00	0.00	0.00	0.71	2.27
2296	2295	Burgeo Intrusive Suite	2242074	Granite	17.81	1.05	30.02	36.06	7.07	0.00	0.00	0.00	0.00	0.00	1.39	0.00	5.19	0.00	0.00	0.00	0.36	1.03
2297	2296	Burgeo Intrusive Suite	2242075	Granite	27.52	1.70	24.53	29.40	7.55	0.00	0.00	0.00	0.00	0.00	0.91	0.00	6.94	0.00	0.00	0.00	0.28	1.18
2298	2297	Burgeo Intrusive Suite	2242076	Granite	30.90	1.33	26.75	30.54	4.27	0.00	0.00	0.00	0.00	0.00	1.03	0.00	4.04	0.00	0.00	0.00	0.25	0.89
2299	2298	Burgeo Intrusive Suite	2242077	Granite	35.43	1.21	27.97	30.22	2.89	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.91	0.00	0.00	0.00	0.11	0.44
2300	2299	Burgeo Intrusive Suite	2242078	Granite	28.23	1.05	26.16	31.65	6.20	0.00	0.00	0.00	0.00	0.00	0.97	0.00	4.57	0.00	0.00	0.00	0.28	0.89
2301	2300	Burgeo Intrusive Suite	2242080	Granite	36.91	1.14	29.90	26.88	2.06	0.00	0.00	0.00	0.00	0.00	0.26	0.00	2.28	0.00	0.00	0.00	0.09	0.49
2302	2301	Burgeo Intrusive Suite	2242081	Granodiorite	22.02	1.06	14.37	33.12	12.73	0.00	0.00	0.00	0.00	0.00	1.10	0.00	13.50	0.00	0.00	0.00	0.57	1.52
2303	2302	Burgeo Intrusive Suite	2242082	Granite	30.92	1.37	34.66	28.18	1.89	0.00	0.00	0.00	0.00	0.00	0.72	0.00	1.67	0.00	0.00	0.00	0.06	0.53
2304	2303	Burgeo Intrusive Suite	2242083	Granodiorite	22.06	1.76	17.24	37.17	8.34	0.00	0.00	0.00	0.00	0.00	1.70	0.00	9.72	0.00	0.00	0.00	0.57	1.44
2305	2304	Burgeo Intrusive Suite	2242084	Granite	17.50	1.28	26.86	35.49	9.24	0.00	0.00	0.00	0.00	0.00	1.80	0.00	6.15	0.00	0.00	0.00	0.40	1.29
2306	2305	Burgeo Intrusive Suite	2242085	Granite	31.91	1.57	27.39	26.96	4.56	0.00	0.00	0.00	0.00	0.00	1.09	0.00	5.41	0.00	0.00	0.00	0.30	0.81
2307	2306	Burgeo Intrusive Suite	2242086	Granodiorite	16.79	2.33	16.59	30.73	14.55	0.00	0.00	0.00	0.00	0.00	1.59	0.00	15.21	0.00	0.00	0.00	0.59	1.61
2308	2307	Burgeo Intrusive Suite	2242087	Granite	18.18	1.12	27.77	35.58	7.44	0.00	0.00	0.00	0.00	0.00	1.75	0.00	6.31	0.00	0.00	0.00	0.47	1.37
2309	2308	Burgeo Intrusive Suite	2242088	Granite	20.84	1.75	22.50	34.70	8.86	0.00	0.00	0.00	0.00	0.00	1.86	0.00	7.53	0.00	0.00	0.00	0.51	1.46
2310	2309	Burgeo Intrusive Suite	2242090	Granite	19.55	1.06	23.93	33.34	10.26	0.00	0.00	0.00	0.00	0.00	1.84	0.00	7.77	0.00	0.00	0.00	0.55	1.71
2311	2310	Burgeo Intrusive Suite	2242091	Granite	28.16	1.53	28.27	27.68	6.91	0.00	0.00	0.00	0.00	0.00	1.39	0.00	4.72	0.00	0.00	0.00	0.34	1.01
2312	2311	Burgeo Intrusive Suite	2242092	Granite	17.07	1.20	26.38	35.99	8.09	0.00	0.00	0.00	0.00	0.00	2.04	0.00	7.13	0.00	0.00	0.00	0.53	1.58
2313	2312	Burgeo Intrusive Suite	2242093	Granite	29.24	1.41	26.40	34.20	3.64	0.00	0.00	0.00	0.00	0.00	1.04	0.00	3.15	0.00	0.00	0.00	0.21	0.71
2314	2313	Burgeo Intrusive Suite	2242094	Granite	27.16	0.01	32.33	35.97	2.51	0.00	0.00	0.00	0.00	0.00	0.92	0.04	0.71	0.00	0.00	0.00	0.04	0.32
2315	2314	Burgeo Intrusive Suite	2242095	Granite	30.23	1.17	23.16	30.24	7.24	0.00	0.00	0.00	0.00	0.00	0.65	0.00	6.31	0.00	0.00	0.00	0.19	0.81
2316	2315	Burgeo Intrusive Suite	2242096	Granite	30.64	2.16	27.42	31.03	3.12	0.00	0.00	0.00	0.00	0.00	0.28	0.00	4.55	0.00	0.00	0.00	0.19	0.62
2317	2316	Burgeo Intrusive Suite	2242097	Granodiorite	16.13	3.56	13.55	32.01	15.31	0.00	0.00	0.00	0.00	0.00	1.35	0.00	15.64	0.00	0.00	0.00	0.76	1.68
2318	2317	Burgeo Intrusive Suite	2242098	Granite	32.10	1.26	44.89	19.83	0.37	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.16	0.00	0.00	0.00	0.04	0.28
2319	2318	Burgeo Intrusive Suite	2242100	Granite	5.43	1.46	31.11	36.44	14.96	0.00	0.00	0.00	0.00	0.00	1.72	0.00	7.28	0.00	0.00	0.00	0.38	1.22
2320	2319	Burgeo Intrusive Suite	2242101	Granodiorite	14.14	2.60	15.51	27.96	13.60	0.00	0.00	0.00	0.00	0.00	2.66	0.00	20.12	0.00	0.00	0.00	0.99	2.41
2321	2320	Burgeo Intrusive Suite	2242102	Granite	33.02	1.14	23.77	31.97	6.31	0.00	0.00	0.00	0.00	0.00	0.26	0.00	2.87	0.00	0.00	0.00	0.19	0.47
2322	2321	Burgeo Intrusive Suite	2242103	Granite	30.17	1.38	30.25	27.78	5.03	0.00	0.00	0.00	0.00	0.00	1.03	0.00	3.46	0.00	0.00	0.00	0.19	0.70
2323	2322	Burgeo Intrusive Suite	2242104	Granodiorite	29.45	1.60	25.10	29.68	7.15	0.00	0.00	0.00	0.00	0.00	0.81	0.00	5.18	0.00	0.00	0.00	0.25	0.78
2324	2323	Burgeo Intrusive Suite	2242105	Granodiorite	20.02	1.24	15.50	33.15	13.24	0.00	0.00	0.00	0.00	0.00	1.78	0.00	12.70	0.00	0.00	0.00	0.64	1.73
2325	2324	Burgeo Intrusive Suite	2242106	Granite	26.37	1.79	23.73	31.53	7.04	0.00	0.00	0.00	0.00	0.00	1.04	0.00	7.01	0.00	0.00	0.00	0.34	1.14
2326	2325	Burgeo Intrusive Suite	2242107	Granodiorite	27.34	1.24	28.16	33.12	4.76	0.00	0.00	0.00	0.00	0.00	0.95	0.00	3.49	0.00	0.00	0.00	0.17	0.77
2327	2326	Burgeo Intrusive Suite	2242108	Granite	23.02	2.50	26.11	32.19	5.29	0.00	0.00	0.00	0.00	0.00	1.57	0.00	7.52	0.00	0.00	0.00	0.40	1.40
2328	2327	Burgeo Intrusive Suite	2242110	Granite	27.00	1.58	26.02	29.60	7.80	0.00	0.00	0.00	0.00	0.00	1.09	0.00	5.51	0.00	0.00	0.00	0.32	1.09
2329	2328	Burgeo Intrusive Suite	2242111	Granodiorite	17.81	1.69	16.01	30.37	14.64	0.00	0.00	0.00	0.00	0.00	1.41	0.00	15.59	0.00	0.00	0.00	0.70	1.79
2330	2329	Burgeo Intrusive Suite	2242112	Granite	11.16	1.24	28.71	40.58	8.90	0.00	0.00	0.00	0.00	0.00	1.39	0.00	6.42	0.00	0.00	0.00	0.42	1.17
2331	2330	Burgeo Intrusive Suite	2242113	Granite	37.38	0.88	33.68	24.28	2.10	0.00	0.00	0.00	0.00	0.00	0.18	0.00	1.27	0.00	0.00	0.00	0.06	0.17
2332	2331	Burgeo Intrusive Suite	2242114	Granodiorite	26.83	2.80	8.93	35.72	10.73	0.00	0.00	0.00	0.00	0.00	1.57	0.00	11.43	0.00	0.00	0.00	0.43	1.56
2333	2332	Burgeo Intrusive Suite	2242115	Granodiorite	25.72	3.01	5.47	35.23	12.51	0.00	0.00	0.00	0.00	0.00	1.05	0.00	14.37	0.00	0.00	0.00	0.61	2.03
2334	2333	Burgeo Intrusive Suite	2242116	Granite	39.15	1.25	28.96	23.34	4.98	0.00	0.00	0.00	0.00	0.00	0.47	0.00	1.54	0.00	0.00	0.00	0.09	0.24
2335	2334	Burgeo Intrusive Suite	2242117	Granite	23.21	1.66	35.25	28.08	4.16	0.00	0.00	0.00	0.00	0.00	0.60	0.00	5.78	0.00	0.00	0.00	0.45	0.81
2336	2335	Burgeo Intrusive Suite	2242118	Granodiorite	23.08	2.75	10.58	32.58	12.72	0.00	0.00	0.00	0.00	0.00	1.78	0.00	14.00	0.00	0.00	0.00	0.55	1.95
2337	2336	Burgeo Intrusive Suite	2242120	Granodiorite	25.44	2.16	4.19	44.15	10.91	0.00	0.00	0.00	0.00	0.00	1.58	0.00	9.30	0.00	0.00	0.00	0.44	1.83

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2338	2337	Burgeo Intrusive Suite	2242121	Granodiorite	23.04	3.84	7.66	32.55	11.18	0.00	0.00	0.00	0.00	0.00	2.05	0.00	16.62	0.00	0.00	0.00	0.68	2.38
2339	2338	Burgeo Intrusive Suite	2242122	Granite	31.33	2.34	25.31	24.21	7.65	0.00	0.00	0.00	0.00	0.00	1.03	0.00	6.89	0.00	0.00	0.00	0.28	0.96
2340	2339	Burgeo Intrusive Suite	2242124	Granite	26.83	2.49	22.16	29.59	6.85	0.00	0.00	0.00	0.00	0.00	1.36	0.00	8.96	0.00	0.00	0.00	0.38	1.38
2341	2340	Burgeo Intrusive Suite	2242125	Granite	26.75	2.32	17.27	31.22	8.90	0.00	0.00	0.00	0.00	0.00	1.55	0.00	9.99	0.00	0.00	0.00	0.45	1.54
2342	2341	Burgeo Intrusive Suite	2242140	Granodiorite	35.13	8.62	12.41	22.60	2.69	0.00	0.00	0.00	0.00	0.00	3.01	0.00	13.57	0.00	0.00	0.00	0.13	1.83
2343	2342	Burgeo Intrusive Suite	2242141	Quartz diorite	23.31	2.79	9.83	30.21	12.53	0.00	0.00	0.00	0.00	0.00	1.90	0.00	16.66	0.00	0.00	0.00	0.64	2.12
2344	2343	Burgeo Intrusive Suite	2242142	Granite	28.12	1.22	36.62	26.70	3.29	0.00	0.00	0.00	0.00	0.00	0.35	0.00	3.06	0.00	0.00	0.00	0.23	0.42
2345	2344	Burgeo Intrusive Suite	2242143	Granite	30.26	1.94	12.82	35.63	10.33	0.00	0.00	0.00	0.00	0.00	1.00	0.00	6.71	0.00	0.00	0.00	0.47	0.83
2346	2345	Burgeo Intrusive Suite	2242144	Granodiorite	22.31	1.01	13.43	33.87	15.76	0.00	0.00	0.00	0.00	0.00	1.66	0.00	9.83	0.00	0.00	0.00	0.60	1.53
2347	2346	Burgeo Intrusive Suite	2242145	Granite	29.95	3.53	36.40	24.60	1.51	0.00	0.00	0.00	0.00	0.00	0.61	0.00	2.42	0.00	0.00	0.00	0.51	0.47
2348	2347	Burgeo Intrusive Suite	2242150	Granodiorite	28.52	2.46	25.66	25.12	7.31	0.00	0.00	0.00	0.00	0.00	1.01	0.00	8.53	0.00	0.00	0.00	0.34	1.03
2349	2348	Burgeo Intrusive Suite	2242152	Granodiorite	19.81	2.61	18.74	30.87	11.64	0.00	0.00	0.00	0.00	0.00	1.68	0.00	12.36	0.00	0.00	0.00	0.59	1.69
2350	2349	Burgeo Intrusive Suite	2242153	Granite	36.26	1.00	28.23	29.46	2.78	0.00	0.00	0.00	0.00	0.00	0.73	0.00	1.11	0.00	0.00	0.00	0.04	0.38
2351	2350	Burgeo Intrusive Suite	2242154	Granite	21.20	0.44	26.39	34.17	9.70	0.00	0.00	0.00	0.00	0.00	1.18	0.00	5.56	0.00	0.00	0.00	0.36	1.00
2352	2351	Burgeo Intrusive Suite	2242155	Granite	22.36	0.87	22.45	34.79	9.30	0.00	0.00	0.00	0.00	0.00	1.55	0.00	6.97	0.00	0.00	0.00	0.43	1.30
2353	2352	Burgeo Intrusive Suite	2242156	Granodiorite	29.00	1.95	25.39	31.17	5.64	0.00	0.00	0.00	0.00	0.00	0.83	0.00	4.92	0.00	0.00	0.00	0.34	0.75
2354	2353	Burgeo Intrusive Suite	2242157	Granite	30.47	1.27	26.07	29.78	6.92	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.90	0.00	0.00	0.00	0.17	0.66
2355	2354	Burgeo Intrusive Suite	2242158	Granite	20.63	1.14	23.93	32.99	9.70	0.00	0.00	0.00	0.00	0.00	2.29	0.00	7.53	0.00	0.00	0.00	0.49	1.31
2356	2355	Burgeo Intrusive Suite	2242160	Granite	15.85	0.93	22.05	33.65	11.78	0.00	0.00	0.00	0.00	0.00	2.47	0.00	10.73	0.00	0.00	0.00	0.68	1.87
2357	2356	Burgeo Intrusive Suite	2242161	Granite	33.85	0.58	38.71	22.07	3.76	0.00	0.00	0.00	0.00	0.00	0.29	0.08	0.41	0.00	0.00	0.00	0.02	0.24
2358	2357	Burgeo Intrusive Suite	2242162	Granite	31.10	0.94	34.35	23.82	5.78	0.00	0.00	0.00	0.00	0.00	1.17	0.00	2.26	0.00	0.00	0.00	0.15	0.43
2359	2358	Burgeo Intrusive Suite	2242163	Quartz diorite	10.91	0.00	0.00	32.14	33.59	0.00	1.31	0.00	0.00	0.00	2.58	0.00	13.19	0.00	6.01	0.00	0.49	2.18
2360	2359	Burgeo Intrusive Suite	2242164	Granite	29.82	0.97	31.55	28.76	4.24	0.00	0.00	0.00	0.00	0.00	0.93	0.00	2.89	0.00	0.00	0.00	0.15	0.68
2361	2360	Burgeo Intrusive Suite	2242165	Granite	30.46	0.88	33.50	28.36	3.54	0.00	0.00	0.00	0.00	0.00	0.82	0.00	1.78	0.00	0.00	0.00	0.11	0.55
2362	2361	Burgeo Intrusive Suite	2242166	Granite	14.42	1.27	34.05	32.66	8.81	0.00	0.00	0.00	0.00	0.00	1.31	0.00	5.92	0.00	0.00	0.00	0.32	1.25
2363	2362	Burgeo Intrusive Suite	2242167	Granite	27.07	1.28	30.04	27.13	6.44	0.00	0.00	0.00	0.00	0.00	1.26	0.00	5.39	0.00	0.00	0.00	0.32	1.07
2364	2363	Burgeo Intrusive Suite	2242168	Granite	26.57	1.70	21.06	29.85	8.61	0.00	0.00	0.00	0.00	0.00	1.73	0.00	8.66	0.00	0.00	0.00	0.38	1.45
2365	2364	Burgeo Intrusive Suite	2242170	Granite	33.03	0.88	30.25	27.51	4.09	0.00	0.00	0.00	0.00	0.00	0.59	0.00	3.06	0.00	0.00	0.00	0.13	0.47
2366	2365	Burgeo Intrusive Suite	2242172	Granite	18.52	0.85	30.05	32.48	6.35	0.00	0.00	0.00	0.00	0.00	1.53	0.00	7.87	0.00	0.00	0.00	0.49	1.85
2367	2366	Burgeo Intrusive Suite	2242173	Granodiorite	32.87	1.39	25.05	30.03	5.86	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.62	0.00	0.00	0.00	0.13	0.60
2368	2367	Burgeo Intrusive Suite	2242174	Granite	27.16	1.94	41.01	23.06	2.01	0.00	0.00	0.00	0.00	0.00	0.59	0.00	3.35	0.00	0.00	0.00	0.26	0.62
2369	2368	Burgeo Intrusive Suite	2242175	Granodiorite	28.13	1.51	35.96	26.00	3.16	0.00	0.00	0.00	0.00	0.00	0.54	0.00	3.84	0.00	0.00	0.00	0.32	0.53
2370	2369	Burgeo Intrusive Suite	2242176	Granite	30.36	2.62	23.22	30.24	4.64	0.00	0.00	0.00	0.00	0.00	0.64	0.00	6.94	0.00	0.00	0.00	0.28	1.08
2371	2370	Burgeo Intrusive Suite	2242177	Granite	32.98	1.68	30.38	25.86	4.20	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.80	0.00	0.00	0.00	0.15	0.56
2372	2371	Burgeo Intrusive Suite	2242178	Granite	30.28	1.82	25.89	31.82	4.80	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.85	0.00	0.00	0.00	0.23	0.66
2373	2372	Burgeo Intrusive Suite	2242181	Granodiorite	28.58	2.94	7.53	31.54	9.93	0.00	0.00	0.00	0.00	0.00	1.70	0.00	14.86	0.00	0.00	0.00	0.66	2.25
2374	2373	Burgeo Intrusive Suite	2242182	Granite	33.66	1.08	27.67	30.77	3.55	0.00	0.00	0.00	0.00	0.00	0.40	0.00	2.36	0.00	0.00	0.00	0.08	0.42
2375	2374	Burgeo Intrusive Suite	2242183	Granodiorite	21.71	3.22	7.11	31.48	13.97	0.00	0.00	0.00	0.00	0.00	1.74	0.00	17.70	0.00	0.00	0.00	0.71	2.38
2376	2375	Burgeo Intrusive Suite	2242184	Granodiorite	20.93	2.78	10.54	31.81	12.57	0.00	0.00	0.00	0.00	0.00	1.81	0.00	16.81	0.00	0.00	0.00	0.66	2.10
2377	2376	Burgeo Intrusive Suite	2242185	Granodiorite	21.62	3.39	6.38	31.36	14.26	0.00	0.00	0.00	0.00	0.00	2.02	0.00	17.94	0.00	0.00	0.00	0.71	2.32
2378	2377	Burgeo Intrusive Suite	2242186	Granite	27.88	1.19	25.35	28.81	8.11	0.00	0.00	0.00	0.00	0.00	1.09	0.00	6.30	0.00	0.00	0.00	0.28	1.00
2379	2378	Burgeo Intrusive Suite	2242187	Granite	20.50	1.83	22.27	31.90	10.07	0.00	0.00	0.00	0.00	0.00	1.40	0.00	10.07	0.00	0.00	0.00	0.49	1.47
2380	2379	Burgeo Intrusive Suite	2242188	Granite	27.22	2.12	26.33	28.36	5.42	0.00	0.00	0.00	0.00	0.00	1.11	0.00	7.44	0.00	0.00	0.00	0.87	1.12
2381	2380	Burgeo Intrusive Suite	2242190	Granite	24.46	2.07	19.02	30.30	9.21	0.00	0.00	0.00	0.00	0.00	2.04	0.00	10.39	0.00	0.00	0.00	0.56	1.95
2382	2381	Burgeo Intrusive Suite	2242191	Granite	19.97	2.00	16.58	32.93	12.06	0.00	0.00	0.00	0.00	0.00	1.92	0.00	12.01	0.00	0.00	0.00	0.62	1.91
2383	2382	Burgeo Intrusive Suite	2242192	Granite	27.89	1.83	22.42	29.74	7.20	0.00	0.00	0.00	0.00	0.00	1.27	0.00	8.01	0.00	0.00	0.00	0.38	1.26
2384	2383	Burgeo Intrusive Suite	2242201	Granodiorite	25.24	4.27	4.49	21.70	15.97	0.00	0.00	0.00	0.00	0.00	3.07	0.00	21.98	0.00	0.00	0.00	0.71	2.56



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2385	2384	Burgeo Intrusive Suite	2242202	Granite	27.28	1.92	18.25	29.04	9.56	0.00	0.00	0.00	0.00	0.00	1.04	0.00	11.17	0.00	0.00	0.00	0.45	1.30
2386	2385	Burgeo Intrusive Suite	2242203	Granite	23.33	1.70	21.91	32.28	8.50	0.00	0.00	0.00	0.00	0.00	1.20	0.00	9.16	0.00	0.00	0.00	0.49	1.43
2387	2386	Burgeo Intrusive Suite	2242207	Granite	37.47	5.70	14.78	20.74	3.83	0.00	0.00	0.00	0.00	0.00	1.15	0.00	14.34	0.00	0.00	0.00	0.17	1.82
2388	2387	Burgeo Intrusive Suite	2242208	Granite	30.62	1.69	24.39	28.58	6.65	0.00	0.00	0.00	0.00	0.00	0.74	0.00	6.14	0.00	0.00	0.00	0.24	0.96
2389	2388	Burgeo Intrusive Suite	2242211	Granite	26.44	1.38	10.81	31.14	13.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	14.42	0.00	0.00	0.00	0.64	0.13
2390	2389	Burgeo Intrusive Suite	2242212	Granite	33.85	1.06	30.27	28.88	3.47	0.00	0.00	0.00	0.00	0.00	0.41	0.00	1.59	0.00	0.00	0.00	0.06	0.40
2391	2390	Burgeo Intrusive Suite	2242213	Granite	31.55	1.21	29.47	31.13	2.50	0.00	0.00	0.00	0.00	0.00	0.87	0.00	2.49	0.00	0.00	0.00	0.15	0.64
2392	2391	Burgeo Intrusive Suite	2242214	Granite	33.22	2.40	27.38	30.40	3.68	0.00	0.00	0.00	0.00	0.00	0.80	0.00	1.59	0.00	0.00	0.00	0.13	0.40
2393	2392	Burgeo Intrusive Suite	2242215	Granite	32.53	1.47	24.89	28.37	6.05	0.00	0.00	0.00	0.00	0.00	0.60	0.00	5.11	0.00	0.00	0.00	0.19	0.79
2394	2393	Burgeo Intrusive Suite	2242216	Granite	23.59	1.54	21.55	33.07	8.79	0.00	0.00	0.00	0.00	0.00	1.85	0.00	7.73	0.00	0.00	0.00	0.38	1.49
2395	2394	Burgeo Intrusive Suite	2242217	Granite	23.41	1.27	18.52	32.47	10.19	0.00	0.00	0.00	0.00	0.00	1.90	0.00	9.72	0.00	0.00	0.00	0.58	1.94
2396	2395	Burgeo Intrusive Suite	2242218	Granite	26.26	1.24	30.71	32.13	5.16	0.00	0.00	0.00	0.00	0.00	0.92	0.00	2.85	0.00	0.00	0.00	0.17	0.55
2397	2396	Burgeo Intrusive Suite	2242220	Granite	11.83	0.55	30.54	39.27	10.50	0.00	0.00	0.00	0.00	0.00	1.37	0.00	4.61	0.00	0.00	0.00	0.34	0.99
2398	2397	Burgeo Intrusive Suite	2242221	Granite	29.51	1.31	27.28	33.09	3.84	0.00	0.00	0.00	0.00	0.00	0.77	0.00	3.31	0.00	0.00	0.00	0.19	0.70
2399	2398	Burgeo Intrusive Suite	2242222	Granite	32.85	1.11	33.38	26.61	2.67	0.00	0.00	0.00	0.00	0.00	0.67	0.00	2.15	0.00	0.00	0.00	0.11	0.45
2400	2399	Burgeo Intrusive Suite	2242223	Granite	19.67	0.72	27.85	34.29	8.79	0.00	0.00	0.00	0.00	0.00	1.18	0.00	6.25	0.00	0.00	0.00	0.36	0.90
2401	2400	Burgeo Intrusive Suite	2242224	Granite	30.02	1.02	32.36	28.73	3.50	0.00	0.00	0.00	0.00	0.00	0.58	0.00	3.13	0.00	0.00	0.00	0.15	0.53
2402	2401	Burgeo Intrusive Suite	2242225	Granite	25.20	1.00	30.74	29.75	6.30	0.00	0.00	0.00	0.00	0.00	0.92	0.00	4.97	0.00	0.00	0.00	0.32	0.81
2403	2402	Burgeo Intrusive Suite	2242226	Granite	26.85	1.27	30.91	29.76	4.72	0.00	0.00	0.00	0.00	0.00	0.83	0.00	4.52	0.00	0.00	0.00	0.27	0.87
2404	2403	Burgeo Intrusive Suite	2242227	Granite	20.94	2.76	9.65	28.07	13.59	0.00	0.00	0.00	0.00	0.00	2.12	0.00	19.83	0.00	0.00	0.00	0.88	2.16
2405	2404	Burgeo Intrusive Suite	2242230	Granite	30.64	2.98	30.10	23.91	3.93	0.00	0.00	0.00	0.00	0.00	1.32	0.00	5.82	0.00	0.00	0.00	0.26	1.04
2406	2405	Burgeo Intrusive Suite	2242231	Granodiorite	27.01	2.04	19.80	28.08	10.81	0.00	0.00	0.00	0.00	0.00	1.35	0.00	9.41	0.00	0.00	0.00	0.36	1.14
2407	2406	Burgeo Intrusive Suite	2242232	Granite	33.17	1.18	26.09	33.76	4.16	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.89	0.00	0.00	0.00	0.11	0.23
2408	2407	Burgeo Intrusive Suite	2242233	Granite	28.67	2.16	33.25	33.18	1.29	0.00	0.00	0.00	0.00	0.00	0.24	0.13	0.49	0.00	0.00	0.00	0.51	0.09
2409	2408	Burgeo Intrusive Suite	2242234	Granodiorite	16.75	5.03	20.44	29.17	5.74	0.00	0.00	0.00	0.00	0.00	1.81	0.00	17.57	0.00	0.00	0.00	1.24	2.25
2410	2409	Burgeo Intrusive Suite	2242235	Granite	21.85	2.73	11.36	35.28	11.76	0.00	0.00	0.00	0.00	0.00	1.73	0.00	12.41	0.00	0.00	0.00	0.94	1.94
2411	2410	Burgeo Intrusive Suite	2242236	Granite	23.21	1.05	33.16	29.43	5.78	0.00	0.00	0.00	0.00	0.00	1.17	0.00	4.86	0.00	0.00	0.00	0.32	1.02
2412	2411	Burgeo Intrusive Suite	2242237	Granite	30.65	1.35	25.09	28.01	7.04	0.00	0.00	0.00	0.00	0.00	1.01	0.00	5.60	0.00	0.00	0.00	0.26	0.99
2413	2412	Burgeo Intrusive Suite	2242238	Granite	28.39	2.19	20.71	30.93	7.34	0.00	0.00	0.00	0.00	0.00	1.47	0.00	7.37	0.00	0.00	0.00	0.39	1.22
2414	2413	Burgeo Intrusive Suite	2242240	Granite	28.93	1.25	21.01	30.81	8.76	0.00	0.00	0.00	0.00	0.00	0.97	0.00	6.85	0.00	0.00	0.00	0.32	1.09
2415	2414	Burgeo Intrusive Suite	2242241	Granite	15.40	0.81	33.09	34.38	7.79	0.00	0.00	0.00	0.00	0.00	1.64	0.00	5.12	0.00	0.00	0.00	0.42	1.34
2416	2415	Burgeo Intrusive Suite	2242257	Granite	31.26	1.38	22.65	32.69	7.82	0.00	0.00	0.00	0.00	0.00	0.48	0.00	3.17	0.00	0.00	0.00	0.15	0.40
2417	2416	Burgeo Intrusive Suite	2242264	Granite	30.60	1.40	19.22	35.91	7.96	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.71	0.00	0.00	0.00	0.15	0.51
2418	2417	Burgeo Intrusive Suite	2242265	Granite	27.38	2.22	15.74	35.56	9.92	0.00	0.00	0.00	0.00	0.00	0.62	0.00	7.19	0.00	0.00	0.00	0.46	0.91
2419	2418	Burgeo Intrusive Suite	2242266	Granite	33.68	3.36	26.28	31.15	2.36	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.06	0.00	0.00	0.00	0.34	0.32
2420	2419	Burgeo Intrusive Suite	2242346	Granite	27.89	2.30	21.92	35.64	6.88	0.00	0.00	0.00	0.00	0.00	0.67	0.00	3.81	0.00	0.00	0.00	0.22	0.67
2421	2420	Burgeo Intrusive Suite	2242347	Granodiorite	28.21	1.97	25.14	33.44	6.32	0.00	0.00	0.00	0.00	0.00	0.17	0.00	3.97	0.00	0.00	0.00	0.32	0.45
2422	2421	Burgeo Intrusive Suite	2242348	Granodiorite	26.46	2.49	9.72	36.72	11.59	0.00	0.00	0.00	0.00	0.00	1.53	0.00	9.11	0.00	0.00	0.00	0.61	1.77
2423	2422	Burgeo Intrusive Suite	2242350	Granite	28.65	2.17	24.79	29.85	5.66	0.00	0.00	0.00	0.00	0.00	1.26	0.00	6.21	0.00	0.00	0.00	0.35	1.06
2424	2423	Burgeo Intrusive Suite	2242351	Granodiorite	29.26	1.62	20.88	28.87	8.53	0.00	0.00	0.00	0.00	0.00	0.81	0.00	8.86	0.00	0.00	0.00	0.09	1.08
2425	2424	Burgeo Intrusive Suite	2242352	Granite	28.22	1.50	19.14	33.55	8.39	0.00	0.00	0.00	0.00	0.00	0.98	0.00	6.93	0.00	0.00	0.00	0.30	0.99
2426	2425	Burgeo Intrusive Suite	2242353	Gabbro	11.58	0.00	0.00	19.17	26.94	0.00	10.36	0.00	0.00	0.00	3.89	0.00	20.96	0.00	3.76	0.00	1.34	3.51
2427	2426	Burgeo Intrusive Suite	2242354	Granite	31.69	2.76	30.43	31.65	2.08	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.75	0.00	0.00	0.00	0.19	0.11
2428	2427	Burgeo Intrusive Suite	2242355	Granodiorite	16.69	1.51	15.70	29.63	15.39	0.00	0.00	0.00	0.00	0.00	1.93	0.00	16.27	0.00	0.00	0.00	0.77	2.10
2429	2428	Burgeo Intrusive Suite	2242356	Granite	29.27	2.10	21.30	35.47	6.17	0.00	0.00	0.00	0.00	0.00	0.44	0.00	4.32	0.00	0.00	0.00	0.26	0.68
2430	2429	Burgeo Intrusive Suite	2242358	Granite	24.37	1.26	21.76	36.70	9.83	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.40	0.00	0.00	0.00	0.30	0.77
2431	2430	Burgeo Intrusive Suite	2242360	Granite	23.58	1.24	30.31	33.65	6.56	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.53	0.00	0.00	0.00	0.17	0.60

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2432	2431	Burgeo Intrusive Suite	2242368	Granite	34.20	3.43	26.50	30.65	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	3.78	0.00	0.00	0.00	0.26	0.79
2433	2432	Burgeo Intrusive Suite	2242370	Granodiorite	32.73	2.36	23.42	28.38	4.95	0.00	0.00	0.00	0.00	0.00	0.55	0.00	6.31	0.00	0.00	0.00	0.30	1.00
2434	2433	Burgeo Intrusive Suite	2242371	Granite	28.68	1.91	21.57	29.61	7.42	0.00	0.00	0.00	0.00	0.00	1.03	0.00	8.03	0.00	0.00	0.00	0.46	1.30
2435	2434	Burgeo Intrusive Suite	2242372	Quartz diorite	16.29	0.27	1.06	29.65	24.99	0.00	0.00	0.00	0.00	0.00	2.07	0.00	22.88	0.00	0.00	0.00	0.93	1.85
2436	2435	Burgeo Intrusive Suite	2242373	Quartz diorite	15.88	0.02	0.44	30.40	26.44	0.00	0.00	0.00	0.00	0.00	1.93	0.00	22.16	0.00	0.00	0.00	0.84	1.89
2437	2436	Burgeo Intrusive Suite	2242374	Granite	21.15	0.99	22.30	36.49	8.77	0.00	0.00	0.00	0.00	0.00	1.84	0.00	6.43	0.00	0.00	0.00	0.49	1.53
2438	2437	Burgeo Intrusive Suite	2242375	Granite	22.10	1.28	24.06	36.43	7.99	0.00	0.00	0.00	0.00	0.00	1.43	0.00	5.18	0.00	0.00	0.00	0.28	1.26
2439	2438	Burgeo Intrusive Suite	2242379	Quartz diorite	17.70	0.44	1.13	29.10	24.81	0.00	0.00	0.00	0.00	0.00	1.96	0.00	22.20	0.00	0.00	0.00	0.84	1.83
2440	2439	Burgeo Intrusive Suite	2242389	Granite	22.12	1.39	21.73	35.81	8.58	0.00	0.00	0.00	0.00	0.00	2.05	0.00	6.39	0.00	0.00	0.00	0.40	1.53
2441	2440	Burgeo Intrusive Suite	2242453	Granite	24.65	1.20	18.68	39.29	9.70	0.00	0.00	0.00	0.00	0.00	0.31	0.00	5.18	0.00	0.00	0.00	0.30	0.70
2442	2441	Burgeo Intrusive Suite	2242454	Granite	22.73	2.36	16.02	40.78	9.89	0.00	0.00	0.00	0.00	0.00	0.89	0.00	5.99	0.00	0.00	0.00	0.36	0.97
2443	2442	Burgeo Intrusive Suite	2242455	Granite	29.24	2.49	30.95	31.31	1.76	0.00	0.00	0.00	0.00	0.00	0.62	0.00	2.67	0.00	0.00	0.00	0.47	0.49
2444	2443	Burgeo Intrusive Suite	2242456	Granite	31.99	3.80	21.22	30.49	3.06	0.00	0.00	0.00	0.00	0.00	1.37	0.00	6.83	0.00	0.00	0.00	0.30	0.95
2445	2444	Burgeo Intrusive Suite	2242457	Granite	27.51	1.10	39.75	25.70	2.21	0.00	0.00	0.00	0.00	0.00	0.97	0.00	1.94	0.00	0.00	0.00	0.23	0.59
2446	2445	Burgeo Intrusive Suite	2242458	Granite	29.13	0.83	34.98	27.89	4.05	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.37	0.00	0.00	0.00	0.11	0.36
2447	2446	Burgeo Intrusive Suite	2242459	Granite	32.90	3.86	19.60	30.61	3.36	0.00	0.00	0.00	0.00	0.00	1.07	0.00	7.37	0.00	0.00	0.00	0.28	0.96
2448	2447	Burgeo Intrusive Suite	2242460	Granite	28.55	1.93	20.28	30.62	8.15	0.00	0.00	0.00	0.00	0.00	0.87	0.00	8.24	0.00	0.00	0.00	0.32	1.05
2449	2448	Burgeo Intrusive Suite	2242462	Granite	25.02	0.95	33.32	34.52	3.27	0.00	0.00	0.00	0.00	0.00	0.40	0.00	2.01	0.00	0.00	0.00	0.21	0.30
2450	2449	Burgeo Intrusive Suite	2242463	Granite	27.26	1.89	20.00	36.52	8.48	0.00	0.00	0.00	0.00	0.00	0.54	0.00	4.32	0.00	0.00	0.00	0.28	0.70
2451	2450	Burgeo Intrusive Suite	2242464	Granite	24.82	1.39	20.86	38.26	8.97	0.00	0.00	0.00	0.00	0.00	0.76	0.00	4.14	0.00	0.00	0.00	0.17	0.63
2452	2451	Burgeo Intrusive Suite	2242465	Granodiorite	23.38	1.16	24.18	38.07	8.23	0.00	0.00	0.00	0.00	0.00	0.76	0.00	3.29	0.00	0.00	0.00	0.27	0.65
2453	2452	Burgeo Intrusive Suite	2242466	Granodiorite	23.47	1.65	15.95	40.19	10.61	0.00	0.00	0.00	0.00	0.00	0.90	0.00	5.85	0.00	0.00	0.00	0.32	1.05
2454	2453	Burgeo Intrusive Suite	2242469	Granite	26.97	1.52	20.04	37.30	8.40	0.00	0.00	0.00	0.00	0.00	0.46	0.00	4.42	0.00	0.00	0.00	0.23	0.66
2455	2454	Burgeo Intrusive Suite	2242481	Granite	14.29	0.86	21.13	37.68	11.21	0.00	0.00	0.00	0.00	0.00	2.34	0.00	9.76	0.00	0.00	0.00	0.67	2.06
2456	2455	Burgeo Intrusive Suite	2242482	Granite	33.90	2.41	32.76	26.33	0.37	0.00	0.00	0.00	0.00	0.00	0.91	0.00	2.35	0.00	0.00	0.00	0.22	0.75
2457	2456	Burgeo Intrusive Suite	2242483	Granite	31.99	1.61	33.67	26.87	1.88	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.41	0.00	0.00	0.00	0.19	0.56
2458	2457	Burgeo Intrusive Suite	2242484	Granodiorite	16.17	2.70	18.89	38.85	8.48	0.00	0.00	0.00	0.00	0.00	1.15	0.00	11.05	0.00	0.00	0.00	0.66	2.05
2459	2458	Burgeo Intrusive Suite	2242485	Granite	27.28	1.80	25.85	29.60	6.21	0.00	0.00	0.00	0.00	0.00	1.02	0.00	6.73	0.00	0.00	0.00	0.34	1.18
2460	2459	Burgeo Intrusive Suite	2242486	Granite	27.03	2.52	22.55	31.40	5.41	0.00	0.00	0.00	0.00	0.00	1.09	0.00	8.38	0.00	0.00	0.00	0.38	1.24
2461	2460	Burgeo Intrusive Suite	2242487	Granite	34.40	0.73	33.90	25.21	3.50	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.25	0.00	0.00	0.00	0.11	0.41
2462	2461	Burgeo Intrusive Suite	2242488	Granite	35.12	0.73	31.65	25.17	4.21	0.00	0.00	0.00	0.00	0.00	0.74	0.00	1.77	0.00	0.00	0.00	0.13	0.47
2463	2462	Burgeo Intrusive Suite	2242489	Granite	38.05	2.49	31.90	23.34	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	2.43	0.00	0.00	0.00	0.24	0.74
2464	2463	Burgeo Intrusive Suite	2242490	Granodiorite	21.69	2.27	8.75	30.93	13.90	0.00	0.00	0.00	0.00	0.00	1.95	0.00	17.30	0.00	0.00	0.00	0.64	2.57
2465	2464	Burgeo Intrusive Suite	2242491	Granodiorite	24.70	2.04	15.46	31.49	11.30	0.00	0.00	0.00	0.00	0.00	1.67	0.00	11.32	0.00	0.00	0.00	0.47	1.55
2466	2465	Burgeo Intrusive Suite	2242492	Granodiorite	17.90	3.58	9.64	33.37	11.93	0.00	0.00	0.00	0.00	0.00	2.38	0.00	17.67	0.00	0.00	0.00	0.79	2.72
2467	2466	Burgeo Intrusive Suite	2242493	Granite	30.64	1.78	29.21	34.22	2.22	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.42	0.00	0.00	0.00	0.13	0.17
2468	2467	Burgeo Intrusive Suite	2242499	Granite	32.29	2.28	21.88	28.80	5.94	0.00	0.00	0.00	0.00	0.00	0.95	0.00	6.61	0.00	0.00	0.00	0.26	1.00
2469	2468	Burgeo Intrusive Suite	2242554	Granite	33.15	1.78	25.56	35.71	2.67	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.55	0.00	0.00	0.00	0.13	0.13
2470	2469	Burgeo Intrusive Suite	2242555	Granite	32.39	1.36	20.81	36.43	6.11	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.98	0.00	0.00	0.00	0.11	0.34
2471	2470	Burgeo Intrusive Suite	2242556	Granite	24.81	2.64	13.31	43.66	8.92	0.00	0.00	0.00	0.00	0.00	0.74	0.00	4.93	0.00	0.00	0.00	0.23	0.76
2472	2471	Burgeo Intrusive Suite	2242557	Granite	28.07	3.43	16.98	30.19	8.39	0.00	0.00	0.00	0.00	0.00	0.91	0.00	10.36	0.00	0.00	0.00	0.34	1.33
2473	2472	Burgeo Intrusive Suite	2242558	Granodiorite	30.54	2.43	19.64	28.47	7.71	0.00	0.00	0.00	0.00	0.00	0.73	0.00	9.08	0.00	0.00	0.00	0.32	1.08
2474	2473	Burgeo Intrusive Suite	2242560	Granite	31.24	2.99	20.49	28.10	5.87	0.00	0.00	0.00	0.00	0.00	1.02	0.00	8.88	0.00	0.00	0.00	0.28	1.13
2475	2474	Burgeo Intrusive Suite	2242561	Granite	35.67	1.48	17.38	29.22	9.26	0.00	0.00	0.00	0.00	0.00	0.77	0.00	5.47	0.00	0.00	0.00	0.09	0.66
2476	2475	Burgeo Intrusive Suite	2242562	Granite	29.35	2.39	21.91	31.56	5.97	0.00	0.00	0.00	0.00	0.00	1.39	0.00	6.01	0.00	0.00	0.00	0.32	1.09
2477	2476	Burgeo Intrusive Suite	2242563	Granite	28.98	1.80	22.69	35.31	6.61	0.00	0.00	0.00	0.00	0.00	0.77	0.00	3.07	0.00	0.00	0.00	0.15	0.61
2478	2477	Burgeo Intrusive Suite	2242564	Granite	20.06	2.97	13.08	28.78	13.82	0.00	0.00	0.00	0.00	0.00	1.69	0.00	16.44	0.00	0.00	0.00	0.73	2.42

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
	2479	2478	Burgeo Intrusive Suite	2242566	Granite	28.28	1.72	19.83	35.45	8.94	0.00	0.00	0.00	0.00	0.86	0.00	3.98	0.00	0.00	0.00	0.21	0.72
	2480	2479	Burgeo Intrusive Suite	2242566	Granite	29.84	2.23	21.42	36.70	4.54	0.00	0.00	0.00	0.00	1.13	0.00	3.30	0.00	0.00	0.00	0.17	0.68
	2481	2480	Burgeo Intrusive Suite	2242562	Granite	27.46	1.72	19.50	35.36	9.43	0.00	0.00	0.00	0.00	0.86	0.00	4.59	0.00	0.00	0.00	0.28	0.81
	2482	2481	Burgeo Intrusive Suite	2242578	Granite	34.55	3.09	32.33	25.38	0.00	0.00	0.00	0.00	0.00	1.18	0.00	2.58	0.00	0.00	0.00	0.24	0.75
	2483	2482	Burgeo Intrusive Suite	2242580	Granite	33.90	1.07	33.28	25.04	3.07	0.00	0.00	0.00	0.00	1.06	0.00	1.84	0.00	0.00	0.00	0.09	0.65
	2484	2483	Burgeo Intrusive Suite	2242581	Granite	31.42	1.91	26.43	34.12	2.63	0.00	0.00	0.00	0.00	0.37	0.00	2.52	0.00	0.00	0.00	0.17	0.42
	2485	2484	Burgeo Intrusive Suite	2242582	Granite	22.71	2.21	20.98	34.22	8.19	0.00	0.00	0.00	0.00	2.04	0.00	7.51	0.00	0.00	0.00	0.49	1.65
	2486	2485	Burgeo Intrusive Suite	2242583	Granodiorite	18.60	0.88	0.00	28.62	25.36	0.00	1.54	0.00	0.00	1.33	0.00	22.53	0.00	0.00	0.00	0.28	0.85
	2487	2486	Burgeo Intrusive Suite	2242584	Granodiorite	18.83	1.53	18.12	33.24	12.63	0.00	0.00	0.00	0.00	2.03	0.00	11.11	0.00	0.00	0.00	0.58	1.94
	2488	2487	Burgeo Intrusive Suite	7045352	Granite	30.12	2.81	14.48	48.07	2.69	0.00	0.00	0.00	0.00	0.13	0.00	1.51	0.00	0.00	0.00	0.06	0.13
	2489	2488	Burgeo Intrusive Suite	7045353	Granite	29.02	1.52	21.33	38.57	4.93	0.00	0.00	0.00	0.00	0.11	0.00	3.99	0.00	0.00	0.00	0.11	0.42
	2490	2489	Burgeo Intrusive Suite	7045365	Granite	25.31	0.55	34.01	34.62	3.68	0.00	0.00	0.00	0.00	0.28	0.00	1.36	0.00	0.00	0.00	0.11	0.08
	2491	2490	Simmons Brook Batholith	243104	Granodiorite	19.08	0.02	1.56	40.43	24.60	0.00	0.00	0.00	0.00	2.08	0.00	10.87	0.00	0.00	0.00	0.32	1.05
	2492	2491	Simmons Brook Batholith	244383	Granodiorite	22.54	1.14	7.19	44.87	14.86	0.00	0.00	0.00	0.00	1.38	0.00	7.07	0.00	0.00	0.00	0.21	0.74
	2493	2492	Simmons Brook Batholith	2240191	Diorite	21.34	0.00	10.89	31.65	20.39	0.00	0.00	4.36	0.00	3.77	0.00	5.19	0.00	0.00	0.00	0.41	2.00
	2494	2493	Simmons Brook Batholith	2240192	Granodiorite	22.69	0.00	6.93	44.87	15.17	0.00	0.00	0.10	0.00	1.53	0.00	7.77	0.00	0.00	0.00	0.17	0.77
	2495	2494	Simmons Brook Batholith	4640206	Granite	17.01	0.87	5.12	46.71	17.43	0.00	0.00	0.00	0.00	1.53	0.00	10.09	0.00	0.00	0.00	0.32	0.91
	2496	2495	Simmons Brook Batholith	4640207	Granodiorite	16.74	0.09	4.19	43.44	21.77	0.00	0.00	0.00	0.00	2.09	0.00	10.27	0.00	0.00	0.00	0.34	1.07
	2497	2496	Simmons Brook Batholith	4640224	Granodiorite	20.28	0.05	7.03	47.73	15.84	0.00	0.00	0.00	0.00	1.81	0.00	6.18	0.00	0.00	0.00	0.23	0.85
	2498	2497	Simmons Brook Batholith	4640241	Granodiorite	19.28	1.80	9.63	37.90	13.33	0.00	0.00	0.00	0.00	1.88	0.00	14.68	0.00	0.00	0.00	0.32	1.18
	2499	2498	Simmons Brook Batholith	4640243	Diorite	8.69	0.00	0.00	24.07	21.63	0.00	14.57	0.00	0.00	2.57	0.00	10.83	0.00	23.25	0.00	0.66	3.04
	2500	2499	Simmons Brook Batholith	4640248	Granodiorite	18.69	0.83	9.89	37.15	14.91	0.00	0.00	0.00	0.00	2.18	0.00	14.68	0.00	0.00	0.00	0.34	1.33
	2501	2500	Simmons Brook Batholith	4640249	Granite	26.79	3.17	11.00	39.52	3.66	0.00	0.00	0.00	0.00	0.91	0.00	13.61	0.00	0.00	0.00	0.26	1.09
	2502	2501	Simmons Brook Batholith	4640250	Granite	18.58	0.00	9.11	33.69	20.09	0.00	0.00	0.04	0.00	1.92	0.00	15.00	0.00	0.00	0.00	0.24	1.32
	2503	2502	Simmons Brook Batholith	4640252	Granite	20.30	1.32	6.91	34.22	17.00	0.00	0.00	0.00	0.00	2.34	0.00	16.19	0.00	0.00	0.00	0.32	1.40
	2504	2503	Simmons Brook Batholith	4640253	Granite	21.22	1.96	7.52	38.45	11.60	0.00	0.00	0.00	0.00	1.50	0.00	16.15	0.00	0.00	0.00	0.32	1.28
	2505	2504	Simmons Brook Batholith	4640279	Granite	21.51	0.54	14.39	42.25	9.97	0.00	0.00	0.00	0.00	1.60	0.00	8.03	0.00	0.00	0.00	0.41	1.30
	2506	2505	Simmons Brook Batholith	4640280	Granodiorite	18.02	1.30	0.00	47.82	15.12	0.00	5.70	0.00	0.00	1.89	0.00	8.31	0.00	0.00	0.00	0.47	1.37
	2507	2506	Simmons Brook Batholith	4640281	Granite	19.47	1.92	7.78	40.97	10.24	0.00	0.00	0.00	0.00	1.38	0.00	16.35	0.00	0.00	0.00	0.43	1.47
	2508	2507	Simmons Brook Batholith	4640285	Granite	21.70	3.20	7.56	39.93	9.80	0.00	0.00	0.00	0.00	3.72	0.00	11.52	0.00	0.00	0.00	0.56	2.01
	2509	2508	Simmons Brook Batholith	4640286	Diorite	9.06	0.00	0.00	37.57	25.65	0.00	9.72	0.00	0.00	3.11	0.00	11.98	0.00	0.70	0.00	0.47	2.00
	2510	2509	Simmons Brook Batholith	4640287	Diorite	9.39	2.39	0.00	34.35	24.26	0.00	9.12	0.00	0.00	4.40	0.00	13.47	0.00	0.00	0.00	0.57	2.04
	2511	2510	Simmons Brook Batholith	4640288	Granite	40.64	0.39	24.59	25.50	2.87	0.00	0.00	0.00	0.00	1.00	0.00	4.57	0.00	0.00	0.00	0.04	0.40
	2512	2511	Simmons Brook Batholith	4640292	Quartz Monzonite	14.71	2.22	6.12	39.86	13.52	0.00	0.00	0.00	0.00	3.10	0.00	16.82	0.00	0.00	0.00	0.92	2.73
	2513	2512	Simmons Brook Batholith	4640293	Granodiorite	15.07	0.00	4.69	39.96	18.29	0.00	0.00	5.28	0.00	2.03	0.00	12.93	0.00	0.00	0.00	0.40	1.36
	2514	2513	Simmons Brook Batholith	4640325	Granodiorite	40.38	1.79	17.46	30.18	6.82	0.00	0.00	0.00	0.00	0.17	0.00	3.05	0.00	0.00	0.00	0.02	0.13
	2515	2514	Simmons Brook Batholith	4640327	Granite	21.97	1.77	13.11	39.45	9.41	0.00	0.00	0.00	0.00	2.40	0.00	10.42	0.00	0.00	0.00	0.26	1.21
	2516	2515	Simmons Brook Batholith	4640328	Granodiorite	23.18	2.27	12.32	45.32	6.84	0.00	0.00	0.00	0.00	1.49	0.00	7.65	0.00	0.00	0.00	0.25	0.68
	2517	2516	Middle Ridge Granite	243106	Granite	25.83	4.25	33.36	30.66	0.69	0.00	0.00	0.00	0.00	0.67	0.00	2.82	0.00	0.00	0.00	1.23	0.49
	2518	2517	Middle Ridge Granite	243107	Granite	36.23	5.89	24.18	28.23	0.35	0.00	0.00	0.00	0.00	0.60	0.00	3.09	0.00	0.00	0.00	0.91	0.52
	2519	2518	Middle Ridge Granite	244388	Granite	34.04	4.65	29.18	28.06	0.00	0.00	0.00	0.00	0.00	0.67	0.00	2.45	0.00	0.00	0.00	0.77	0.47
	2520	2519	Middle Ridge Granite	244428	Granite	31.18	3.67	27.53	33.01	0.87	0.00	0.00	0.00	0.00	0.12	0.00	2.67	0.00	0.00	0.00	0.66	0.30
	2521	2520	Middle Ridge Granite	1640001	Granite	35.53	4.40	29.88	26.74	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.91	0.00	0.00	0.00	0.73	0.51
	2522	2521	Middle Ridge Granite	1640002	Granite	32.51	3.54	27.90	30.59	1.28	0.00	0.00	0.00	0.00	0.47	0.00	2.64	0.00	0.00	0.00	0.58	0.49
	2523	2522	Middle Ridge Granite	1640003	Granite	32.77	4.18	30.15	27.62	0.00	0.00	0.00	0.00	0.00	0.71	0.00	3.12	0.00	0.00	0.00	0.82	0.64
	2524	2523	Middle Ridge Granite	1640004	Granite	31.70	3.27	26.72	34.38	0.48	0.00	0.00	0.00	0.00	0.63	0.00	1.72	0.00	0.00	0.00	0.72	0.38
	2525	2524	Middle Ridge Granite	1640005	Granite	34.76	4.27	29.31	28.22	0.00	0.00	0.00	0.00	0.00	0.78	0.00	1.58	0.00	0.00	0.00	0.73	0.47

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2526	2525	Middle Ridge Granite	1640006	Granite	33.49	3.76	28.69	30.68	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	1.64	0.00	0.00	0.00	0.77	0.38
2527	2526	Middle Ridge Granite	1640007	Granite	30.45	2.06	26.68	37.61	1.97	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.84	0.00	0.00	0.00	0.15	0.08
2528	2527	Middle Ridge Granite	1640008	Granite	32.11	2.85	24.48	34.42	2.32	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.91	0.00	0.00	0.00	0.37	0.34
2529	2528	Middle Ridge Granite	1640009	Granite	30.91	2.23	24.52	38.74	2.35	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.49	0.00	0.00	0.00	0.21	0.13
2530	2529	Middle Ridge Granite	1640011	Granite	34.61	4.02	21.14	37.49	0.49	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.41	0.00	0.00	0.00	0.40	0.13
2531	2530	Middle Ridge Granite	1640012	Granite	32.33	3.15	24.26	35.11	1.96	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.34	0.00	0.00	0.00	0.36	0.32
2532	2531	Middle Ridge Granite	1640013	Granite	30.51	2.97	16.84	39.09	4.19	0.00	0.00	0.00	0.00	0.00	0.21	0.00	5.15	0.00	0.00	0.00	0.34	0.70
2533	2532	Middle Ridge Granite	1640014	Granite	33.32	4.10	27.93	30.63	0.05	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.18	0.00	0.00	0.00	0.73	0.49
2534	2533	Middle Ridge Granite	1640015	Granite	32.73	3.94	27.54	31.58	0.37	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.73	0.00	0.00	0.00	0.77	0.34
2535	2534	Middle Ridge Granite	1640016	Granite	31.88	2.24	22.55	34.45	4.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	3.84	0.00	0.00	0.00	0.23	0.45
2536	2535	Middle Ridge Granite	1640017	Granite	31.70	1.88	19.99	36.62	5.12	0.00	0.00	0.00	0.00	0.00	0.08	0.00	3.99	0.00	0.00	0.00	0.13	0.49
2537	2536	Middle Ridge Granite	1640018	Granite	32.20	3.32	26.75	26.89	3.46	0.00	0.00	0.00	0.00	0.00	0.09	0.00	5.99	0.00	0.00	0.00	0.56	0.75
2538	2537	Middle Ridge Granite	1640019	Granite	31.32	3.03	27.10	30.40	2.40	0.00	0.00	0.00	0.00	0.00	0.17	0.00	4.46	0.00	0.00	0.00	0.55	0.57
2539	2538	Middle Ridge Granite	1640020	Granite	32.95	2.80	19.08	34.29	4.93	0.00	0.00	0.00	0.00	0.00	0.23	0.00	4.81	0.00	0.00	0.00	0.25	0.65
2540	2539	Middle Ridge Granite	1640021	Granite	37.53	5.83	24.64	24.27	0.74	0.00	0.00	0.00	0.00	0.00	0.37	0.00	5.21	0.00	0.00	0.00	0.74	0.67
2541	2540	Middle Ridge Granite	1640022	Granite	33.38	3.08	23.06	34.31	3.12	0.00	0.00	0.00	0.00	0.00	0.08	0.00	2.38	0.00	0.00	0.00	0.28	0.30
2542	2541	Middle Ridge Granite	1640023	Granite	31.12	1.91	14.11	39.25	7.24	0.00	0.00	0.00	0.00	0.00	0.10	0.00	5.51	0.00	0.00	0.00	0.17	0.59
2543	2542	Middle Ridge Granite	1640024	Granite	28.87	3.69	27.61	33.41	1.57	0.00	0.00	0.00	0.00	0.00	0.32	0.00	3.54	0.00	0.00	0.00	0.44	0.57
2544	2543	Middle Ridge Granite	1640025	Granite	30.64	2.78	25.31	33.86	2.76	0.00	0.00	0.00	0.00	0.00	0.36	0.00	3.48	0.00	0.00	0.00	0.25	0.55
2545	2544	Middle Ridge Granite	1640026	Granite	32.74	2.24	27.32	31.60	3.08	0.00	0.00	0.00	0.00	0.00	0.38	0.00	2.06	0.00	0.00	0.00	0.19	0.39
2546	2545	Middle Ridge Granite	1640027	Granite	27.92	2.13	28.46	36.26	2.55	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.87	0.00	0.00	0.00	0.23	0.25
2547	2546	Middle Ridge Granite	1640028	Granite	31.71	2.84	26.34	35.08	2.13	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.30	0.00	0.00	0.00	0.32	0.15
2548	2547	Middle Ridge Granite	1640029	Granite	33.67	3.66	25.95	32.33	2.25	0.00	0.00	0.00	0.00	0.00	0.36	0.00	1.05	0.00	0.00	0.00	0.45	0.28
2549	2548	Middle Ridge Granite	1640031	Granite	29.50	2.09	24.45	33.95	4.35	0.00	0.00	0.00	0.00	0.00	0.28	0.00	4.45	0.00	0.00	0.00	0.32	0.62
2550	2549	Middle Ridge Granite	1640032	Granite	36.22	3.91	18.94	31.98	3.16	0.00	0.00	0.00	0.00	0.00	0.69	0.00	4.04	0.00	0.00	0.00	0.36	0.68
2551	2550	Middle Ridge Granite	1640033	Granite	33.86	2.72	14.25	40.59	4.96	0.00	0.00	0.00	0.00	0.00	0.06	0.00	2.84	0.00	0.00	0.00	0.40	0.32
2552	2551	Middle Ridge Granite	1640034	Granite	31.48	2.20	14.75	38.78	6.03	0.00	0.00	0.00	0.00	0.00	0.13	0.00	5.57	0.00	0.00	0.00	0.40	0.66
2553	2552	Middle Ridge Granite	1640035	Granite	30.95	2.06	22.59	37.27	3.69	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.70	0.00	0.00	0.00	0.23	0.34
2554	2553	Middle Ridge Granite	1640036	Granite	30.29	3.08	24.26	34.46	3.45	0.00	0.00	0.00	0.00	0.00	0.23	0.00	3.49	0.00	0.00	0.00	0.23	0.51
2555	2554	Middle Ridge Granite	1640037	Granite	30.46	2.85	23.36	33.96	3.46	0.00	0.00	0.00	0.00	0.00	0.32	0.00	4.60	0.00	0.00	0.00	0.32	0.68
2556	2555	Middle Ridge Granite	1640038	Granite	31.24	2.87	28.40	30.68	2.99	0.00	0.00	0.00	0.00	0.00	0.10	0.00	3.00	0.00	0.00	0.00	0.34	0.38
2557	2556	Middle Ridge Granite	1640039	Granite	28.99	2.98	17.98	39.53	5.53	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.86	0.00	0.00	0.00	0.36	0.47
2558	2557	Middle Ridge Granite	1640040	Granite	32.25	3.01	14.33	48.08	1.07	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.56	0.00	0.00	0.00	0.27	0.11
2559	2558	Middle Ridge Granite	1640041	Granite	37.57	4.19	22.85	26.95	1.43	0.00	0.00	0.00	0.00	0.00	0.49	0.00	5.11	0.00	0.00	0.00	0.70	0.72
2560	2559	Middle Ridge Granite	1640042	Granite	29.64	2.74	23.63	35.09	2.88	0.00	0.00	0.00	0.00	0.00	0.44	0.00	4.45	0.00	0.00	0.00	0.39	0.75
2561	2560	Middle Ridge Granite	1640043	Granite	31.76	3.50	25.64	32.14	2.39	0.00	0.00	0.00	0.00	0.00	0.28	0.00	3.31	0.00	0.00	0.00	0.43	0.56
2562	2561	Middle Ridge Granite	1640044	Granite	34.41	4.13	28.09	28.93	0.57	0.00	0.00	0.00	0.00	0.00	0.34	0.00	2.47	0.00	0.00	0.00	0.54	0.51
2563	2562	Middle Ridge Granite	1640045	Granite	32.55	3.07	21.48	40.98	0.28	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.76	0.00	0.00	0.00	0.47	0.11
2564	2563	Middle Ridge Granite	1640046	Granite	33.14	4.58	28.52	30.55	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.11	1.10	0.00	0.00	0.00	0.93	0.39
2565	2564	Middle Ridge Granite	1640047	Granite	29.05	3.64	29.62	33.61	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.54	0.00	0.00	0.00	0.99	0.34
2566	2565	Middle Ridge Granite	1640048	Granite	34.52	4.07	28.13	30.58	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	1.08	0.00	0.00	0.00	0.82	0.32
2567	2566	Middle Ridge Granite	1640049	Granite	31.33	3.06	24.00	37.08	2.02	0.00	0.00	0.00	0.00	0.00	0.42	0.00	1.68	0.00	0.00	0.00	0.25	0.15
2568	2567	Middle Ridge Granite	1640051	Granite	28.61	2.58	23.81	36.98	2.76	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.81	0.00	0.00	0.00	0.45	0.59
2569	2568	Middle Ridge Granite	1640052	Granite	33.60	2.86	25.33	35.55	0.91	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.88	0.00	0.00	0.00	0.32	0.19
2570	2569	Middle Ridge Granite	1640053	Granite	29.77	2.77	24.10	35.97	2.17	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.65	0.00	0.00	0.00	0.66	0.54
2571	2570	Middle Ridge Granite	1640054	Granite	30.90	2.38	25.91	38.11	1.05	0.00	0.00	0.00	0.00	0.00	0.21	0.00	1.05	0.00	0.00	0.00	0.30	0.08
2572	2571	Middle Ridge Granite	1640055	Granite	33.76	3.20	27.26	33.57	0.09	0.00	0.00	0.00	0.00	0.00	0.36	0.25	0.64	0.00	0.00	0.00	0.66	0.19

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2573	2572	Middle Ridge Granite	1640056	Granite	30.00	3.14	16.18	48.62	0.04	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.24	0.00	0.00	0.00	0.43	0.09
2574	2573	Middle Ridge Granite	1640057	Granite	34.47	3.46	8.93	49.03	2.53	0.00	0.00	0.00	0.00	0.00	0.17	0.00	1.15	0.00	0.00	0.00	0.19	0.06
2575	2574	Middle Ridge Granite	1640058	Granite	30.01	2.58	22.19	38.57	3.23	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.78	0.00	0.00	0.00	0.30	0.30
2576	2575	Middle Ridge Granite	1640059	Granite	33.14	3.73	17.20	41.84	1.95	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.42	0.00	0.00	0.00	0.30	0.15
2577	2576	Middle Ridge Granite	1640060	Granite	29.64	1.40	17.37	39.59	6.74	0.00	0.00	0.00	0.00	0.00	0.16	0.00	4.30	0.00	0.00	0.00	0.21	0.58
2578	2577	Middle Ridge Granite	1640061	Granite	28.02	2.21	12.41	53.53	1.61	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.80	0.00	0.00	0.00	0.23	0.11
2579	2578	Middle Ridge Granite	1640062	Granite	29.11	2.18	14.85	39.04	7.13	0.00	0.00	0.00	0.00	0.00	0.17	0.00	6.45	0.00	0.00	0.00	0.34	0.72
2580	2579	Middle Ridge Granite	1640063	Granite	25.07	1.42	22.11	45.39	3.90	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.56	0.00	0.00	0.00	0.13	0.23
2581	2580	Middle Ridge Granite	1640064	Granite	32.69	1.92	21.70	36.51	3.98	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.64	0.00	0.00	0.00	0.11	0.28
2582	2581	Middle Ridge Granite	1640065	Granite	30.06	1.83	19.99	42.37	3.99	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.45	0.00	0.00	0.00	0.11	0.17
2583	2582	Middle Ridge Granite	1640066	Granite	30.35	3.15	26.92	31.18	3.07	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.16	0.00	0.00	0.00	0.33	0.54
2584	2583	Middle Ridge Granite	1640067	Granite	30.80	3.28	26.48	30.36	3.11	0.00	0.00	0.00	0.00	0.00	0.18	0.00	4.85	0.00	0.00	0.00	0.32	0.62
2585	2584	Middle Ridge Granite	1640068	Granite	29.76	2.73	26.01	32.25	3.50	0.00	0.00	0.00	0.00	0.00	0.12	0.00	4.56	0.00	0.00	0.00	0.39	0.69
2586	2585	Middle Ridge Granite	1640069	Granite	35.83	2.58	21.37	37.47	1.58	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.85	0.00	0.00	0.00	0.06	0.13
2587	2586	Middle Ridge Granite	1640071	Granite	38.67	5.07	21.04	30.64	0.26	0.00	0.00	0.00	0.00	0.00	0.37	0.00	2.79	0.00	0.00	0.00	0.69	0.45
2588	2587	Middle Ridge Granite	1640072	Granite	32.78	3.45	25.59	32.99	1.12	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.88	0.00	0.00	0.00	0.56	0.38
2589	2588	Middle Ridge Granite	1640073	Granite	31.07	3.38	27.31	34.76	0.51	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.70	0.00	0.00	0.00	0.62	0.30
2590	2589	Middle Ridge Granite	1640074	Granite	32.06	2.98	23.00	35.97	2.86	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.43	0.00	0.00	0.00	0.34	0.24
2591	2590	Middle Ridge Granite	1640075	Granite	31.45	3.78	22.07	37.08	1.31	0.00	0.00	0.00	0.00	0.00	0.21	0.00	3.05	0.00	0.00	0.00	0.62	0.43
2592	2591	Middle Ridge Granite	1640076	Granite	35.46	3.58	26.45	27.89	1.38	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.92	0.00	0.00	0.00	0.63	0.52
2593	2592	Middle Ridge Granite	1640077	Granite	30.83	3.31	20.30	37.14	2.48	0.00	0.00	0.00	0.00	0.00	0.01	0.00	4.79	0.00	0.00	0.00	0.45	0.68
2594	2593	Middle Ridge Granite	1640078	Granite	30.73	3.26	26.51	36.01	0.65	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.55	0.00	0.00	0.00	0.60	0.34
2595	2594	Middle Ridge Granite	1640079	Granite	29.43	2.71	17.36	36.97	5.35	0.00	0.00	0.00	0.00	0.00	0.17	0.00	6.76	0.00	0.00	0.00	0.35	0.91
2596	2595	Middle Ridge Granite	1640080	Granite	33.23	3.19	11.23	47.45	3.57	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.73	0.00	0.00	0.00	0.21	0.15
2597	2596	Middle Ridge Granite	1640081	Granite	29.22	1.82	20.93	39.39	6.29	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.56	0.00	0.00	0.00	0.24	0.28
2598	2597	Middle Ridge Granite	1640082	Granite	28.17	1.90	21.23	39.51	6.39	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.21	0.00	0.00	0.00	0.26	0.28
2599	2598	Middle Ridge Granite	1640083	Granite	31.13	3.90	28.60	31.45	0.82	0.00	0.00	0.00	0.00	0.00	0.20	0.00	2.89	0.00	0.00	0.00	0.62	0.39
2600	2599	Middle Ridge Granite	1640084	Granite	30.03	3.74	25.80	37.82	0.55	0.00	0.00	0.00	0.00	0.00	0.34	0.00	1.05	0.00	0.00	0.00	0.51	0.17
2601	2600	Middle Ridge Granite	1640085	Granite	33.08	3.80	25.53	34.92	0.30	0.00	0.00	0.00	0.00	0.00	0.46	0.00	1.05	0.00	0.00	0.00	0.56	0.30
2602	2601	Middle Ridge Granite	1640086	Granite	32.72	3.63	26.64	34.46	0.25	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.79	0.00	0.00	0.00	0.53	0.28
2603	2602	Middle Ridge Granite	1640087	Granite	30.17	3.81	27.34	35.83	0.25	0.00	0.00	0.00	0.00	0.00	0.58	0.00	1.15	0.00	0.00	0.00	0.60	0.28
2604	2603	Middle Ridge Granite	1640088	Granite	32.28	4.02	30.10	30.02	0.14	0.00	0.00	0.00	0.00	0.00	0.41	0.00	1.93	0.00	0.00	0.00	0.65	0.45
2605	2604	Middle Ridge Granite	1640089	Granite	30.85	2.64	17.27	43.57	2.47	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.60	0.00	0.00	0.00	0.23	0.25
2606	2605	Middle Ridge Granite	1640091	Granite	29.42	2.61	23.38	39.56	3.69	0.00	0.00	0.00	0.00	0.00	0.26	0.16	0.60	0.00	0.00	0.00	0.11	0.21
2607	2606	Middle Ridge Granite	1640092	Granite	37.44	5.29	27.42	26.81	0.48	0.00	0.00	0.00	0.00	0.00	0.21	0.00	1.53	0.00	0.00	0.00	0.62	0.19
2608	2607	Middle Ridge Granite	1640093	Granite	28.78	3.67	31.62	31.40	0.31	0.00	0.00	0.00	0.00	0.00	0.29	0.00	2.77	0.00	0.00	0.00	0.66	0.49
2609	2608	Middle Ridge Granite	1640094	Granite	23.61	1.43	32.29	38.95	0.07	0.00	0.00	0.00	0.00	0.00	0.66	0.00	1.81	0.00	0.00	0.00	0.69	0.48
2610	2609	Middle Ridge Granite	1640095	Granite	36.51	4.00	29.21	27.65	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	1.49	0.00	0.00	0.00	0.67	0.43
2611	2610	Middle Ridge Granite	1640096	Granite	33.21	4.05	26.96	32.28	0.01	0.00	0.00	0.00	0.00	0.00	0.27	0.00	2.20	0.00	0.00	0.00	0.66	0.36
2612	2611	Middle Ridge Granite	1640097	Granite	33.09	3.57	28.42	31.67	0.11	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.90	0.00	0.00	0.00	0.58	0.34
2613	2612	Middle Ridge Granite	1640098	Granite	28.05	4.26	29.10	34.72	0.12	0.00	0.00	0.00	0.00	0.00	0.36	0.00	2.31	0.00	0.00	0.00	0.75	0.32
2614	2613	Middle Ridge Granite	1640099	Granite	32.43	3.99	28.61	32.02	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	1.28	0.00	0.00	0.00	0.69	0.39
2615	2614	Middle Ridge Granite	1640100	Granite	32.83	3.66	31.19	29.34	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	1.45	0.00	0.00	0.00	0.60	0.41
2616	2615	Middle Ridge Granite	1640101	Granite	31.25	3.34	30.68	28.86	1.45	0.00	0.00	0.00	0.00	0.00	0.47	0.00	2.96	0.00	0.00	0.00	0.49	0.49
2617	2616	Middle Ridge Granite	4540217	Granite	31.11	3.58	19.67	37.89	1.82	0.00	0.00	0.00	0.00	0.00	0.16	0.00	4.61	0.00	0.00	0.00	0.47	0.69
2618	2617	Middle Ridge Granite	4540370	Granite	42.55	2.88	26.85	24.08	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	2.40	0.00	0.00	0.00	0.66	0.39
2619	2618	Middle Ridge Granite	4540371	Granite	31.28	2.04	24.05	26.40	5.75	0.00	0.00	0.00	0.00	0.00	1.90	0.82	5.93	0.00	0.00	0.00	0.44	1.40

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2620	2619	Middle Ridge Granite	4540514	Granite	29.38	2.14	29.42	35.59	2.23	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.80	0.00	0.00	0.00	0.21	0.09
2621	2620	Middle Ridge Granite	4540516	Granodiorite	30.91	2.55	22.94	36.96	3.78	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.21	0.00	0.00	0.00	0.30	0.21
2622	2621	Middle Ridge Granite	4540517	Granodiorite	27.86	1.67	14.80	42.12	7.20	0.00	0.00	0.00	0.00	0.00	0.10	0.00	5.46	0.00	0.00	0.00	0.26	0.54
2623	2622	Middle Ridge Granite	4540518	Granodiorite	32.25	2.93	10.49	49.80	2.90	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.30	0.00	0.00	0.00	0.23	0.06
2624	2623	Middle Ridge Granite	4540519	Granodiorite	32.42	3.34	16.52	39.36	3.24	0.00	0.00	0.00	0.00	0.00	0.14	0.00	4.28	0.00	0.00	0.00	0.15	0.54
2625	2624	Middle Ridge Granite	4540521	Granodiorite	25.27	1.40	20.48	50.48	0.54	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.45	0.00	0.00	0.00	0.17	0.02
2626	2625	Middle Ridge Granite	4540623	Granite	30.70	3.21	24.96	33.93	2.64	0.00	0.00	0.00	0.00	0.00	0.34	0.00	3.34	0.00	0.00	0.00	0.43	0.45
2627	2626	Third Berry Hill Pond	244387	Granite	34.69	2.21	26.39	34.96	0.43	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.89	0.00	0.00	0.00	0.06	0.11
2628	2627	Third Berry Hill Pond	1640102	Granite	34.08	1.66	27.61	31.98	2.10	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.84	0.00	0.00	0.00	0.04	0.30
2629	2628	Third Berry Hill Pond	1640103	Granite	33.18	1.65	26.48	36.32	0.86	0.00	0.00	0.00	0.00	0.00	0.02	0.00	1.33	0.00	0.00	0.00	0.04	0.13
2630	2629	Third Berry Hill Pond	1640104	Granite	34.85	1.62	25.80	34.67	1.35	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.54	0.00	0.00	0.00	0.02	0.13
2631	2630	Third Berry Hill Pond	1640105	Granite	33.66	2.15	24.18	37.28	1.04	0.00	0.00	0.00	0.00	0.00	0.13	0.00	1.41	0.00	0.00	0.00	0.04	0.11
2632	2631	Sall the Maid Granite	243211	Granodiorite	24.51	0.65	5.38	30.50	19.18	0.00	0.00	0.00	0.00	0.00	1.68	0.00	16.30	0.00	0.00	0.00	0.31	1.49
2633	2632	Sall the Maid Granite	243212	Granodiorite	11.60	0.00	0.00	32.80	20.18	0.00	1.73	0.00	0.00	0.00	5.06	0.00	17.21	0.00	10.43	0.00	1.03	4.13
2634	2633	Sall the Maid Granite	4640372	Granite	18.39	0.00	3.63	48.08	12.47	0.00	0.00	1.75	0.00	0.00	0.25	0.00	13.31	0.00	0.00	0.00	0.45	1.67
2635	2634	Sall the Maid Granite	4640373	Granite	26.81	2.51	13.84	38.30	7.26	0.00	0.00	0.00	0.00	0.00	1.26	0.00	8.44	0.00	0.00	0.00	0.68	0.91
2636	2635	Gull Lake Intrusive Suite	1341023	Granite	30.23	1.04	26.67	38.04	2.10	0.00	0.00	0.00	0.00	0.00	0.47	0.00	1.08	0.00	0.00	0.00	0.06	0.29
2637	2636	Gull Lake Intrusive Suite	1341024	Granite	30.34	0.81	26.74	37.21	2.51	0.00	0.00	0.00	0.00	0.00	0.56	0.00	1.42	0.00	0.00	0.00	0.08	0.34
2638	2637	Gull Lake Intrusive Suite	1341025	Granite	23.21	1.16	22.61	36.77	7.15	0.00	0.00	0.00	0.00	0.00	0.93	0.00	6.82	0.00	0.00	0.00	0.34	1.01
2639	2638	Gull Lake Intrusive Suite	1341026	Granite	24.34	1.61	21.76	37.64	5.82	0.00	0.00	0.00	0.00	0.00	0.91	0.00	6.60	0.00	0.00	0.00	0.34	0.98
2640	2639	Gull Lake Intrusive Suite	1341027	Tonalite	41.55	1.18	2.67	44.17	7.63	0.00	0.00	0.00	0.00	0.00	0.61	0.19	1.68	0.00	0.00	0.00	0.04	0.28
2641	2640	Gull Lake Intrusive Suite	1341028	Granite	24.95	1.31	27.17	34.89	4.87	0.00	0.00	0.00	0.00	0.00	0.78	0.00	4.87	0.00	0.00	0.00	0.25	0.89
2642	2641	Gull Lake Intrusive Suite	1341030	Granite	33.36	0.95	28.40	35.01	1.29	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.41	0.00	0.00	0.00	0.04	0.17
2643	2642	Gull Lake Intrusive Suite	1341031	Tonalite	41.49	2.01	2.53	47.08	2.65	0.00	0.00	0.00	0.00	0.00	0.50	0.00	3.45	0.00	0.00	0.00	0.02	0.28
2644	2643	Gull Lake Intrusive Suite	1341032	Granite	23.89	0.66	23.62	39.10	5.98	0.00	0.00	0.00	0.00	0.00	0.65	0.00	5.09	0.00	0.00	0.00	0.19	0.83
2645	2644	Gull Lake Intrusive Suite	1341034	Granite	21.73	1.42	26.52	35.15	6.22	0.00	0.00	0.00	0.00	0.00	1.00	0.00	6.59	0.00	0.00	0.00	0.38	0.99
2646	2645	Gull Lake Intrusive Suite	1341035	Granite	23.26	1.35	25.28	38.50	3.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00	6.24	0.00	0.00	0.00	0.34	1.04
2647	2646	Gull Lake Intrusive Suite	1341036	Granite	29.46	1.59	28.05	34.11	2.19	0.00	0.00	0.00	0.00	0.00	0.90	0.37	2.42	0.00	0.00	0.00	0.21	0.70
2648	2647	Gull Lake Intrusive Suite	1341037	Granite	30.12	1.45	26.88	33.64	2.36	0.00	0.00	0.00	0.00	0.00	0.88	0.00	3.78	0.00	0.00	0.00	0.19	0.70
2649	2648	Gull Lake Intrusive Suite	1341038	Granite	24.09	1.25	25.96	36.59	4.75	0.00	0.00	0.00	0.00	0.00	0.90	0.00	5.33	0.00	0.00	0.00	0.23	0.90
2650	2649	Gull Lake Intrusive Suite	1341039	Granite	23.47	1.28	22.82	36.89	6.95	0.00	0.00	0.00	0.00	0.00	1.12	0.00	6.08	0.00	0.00	0.00	0.30	1.08
2651	2650	Gull Lake Intrusive Suite	1341040	Tonalite	37.74	1.44	4.62	43.99	7.11	0.00	0.00	0.00	0.00	0.00	1.10	0.00	3.53	0.00	0.00	0.00	0.04	0.42
2652	2651	Gull Lake Intrusive Suite	1341041	Granite	29.35	0.53	29.77	38.42	0.00	0.00	0.00	0.00	0.00	0.00	1.08	0.11	0.33	0.00	0.00	0.00	0.04	0.44
2653	2652	Gull Lake Intrusive Suite	1341042	Granite	27.87	0.52	30.53	33.12	3.27	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.26	0.00	0.00	0.00	0.11	0.63
2654	2653	Gull Lake Intrusive Suite	1341043	Granite	26.50	1.03	27.71	39.85	2.94	0.00	0.00	0.00	0.00	0.00	0.37	0.00	1.29	0.00	0.00	0.00	0.04	0.27
2655	2654	Gull Lake Intrusive Suite	1341044	Granite	26.20	1.07	28.44	39.86	2.90	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.79	0.00	0.00	0.00	0.09	0.26
2656	2655	Gull Lake Intrusive Suite	1341045	Granite	26.89	1.03	27.01	38.47	3.40	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.12	0.00	0.00	0.00	0.11	0.40
2657	2656	Gull Lake Intrusive Suite	1341047	Granite	24.81	1.00	28.69	36.37	4.45	0.00	0.00	0.00	0.00	0.00	0.62	0.00	3.29	0.00	0.00	0.00	0.19	0.59
2658	2657	Gull Lake Intrusive Suite	1341048	Granite	26.62	1.02	22.87	36.70	5.74	0.00	0.00	0.00	0.00	0.00	0.69	0.00	5.26	0.00	0.00	0.00	0.22	0.88
2659	2658	Gull Lake Intrusive Suite	1341050	Granite	27.37	1.10	27.60	37.34	2.90	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.18	0.00	0.00	0.00	0.15	0.52
2660	2659	Gull Lake Intrusive Suite	1341051	Tonalite	36.04	1.66	1.14	49.16	4.41	0.00	0.00	0.00	0.00	0.00	1.37	0.00	5.45	0.00	0.00	0.00	0.11	0.66
2661	2660	Gull Lake Intrusive Suite	1341052	Granite	22.83	0.00	30.04	42.61	0.98	0.00	0.00	1.41	0.00	0.00	0.92	0.17	0.45	0.00	0.00	0.00	0.04	0.55
2662	2661	Gull Lake Intrusive Suite	1341053	Tonalite	38.91	1.55	2.89	41.78	9.46	0.00	0.00	0.00	0.00	0.00	1.20	0.00	3.65	0.00	0.00	0.00	0.09	0.47
2663	2662	Gull Lake Intrusive Suite	1341057	Granite	25.60	1.04	27.16	35.07	4.99	0.00	0.00	0.00	0.00	0.00	0.71	0.00	4.51	0.00	0.00	0.00	0.21	0.72
2664	2663	Gull Lake Intrusive Suite	1341058	Tonalite	36.37	1.11	0.34	48.21	7.34	0.00	0.00	0.00	0.00	0.00	1.42	0.00	4.49	0.00	0.00	0.00	0.09	0.62
2665	2664	Gull Lake Intrusive Suite	1341060	Tonalite	35.82	2.11	0.84	50.91	3.05	0.00	0.00	0.00	0.00	0.00	1.59	0.00	4.95	0.00	0.00	0.00	0.11	0.62
2666	2665	Gull Lake Intrusive Suite	1341061	Granite	29.44	0.91	36.28	31.29	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.29	0.30	0.00	0.00	0.00	0.04	0.58

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2667	2666	Gull Lake Intrusive Suite	1341062	Granite	29.43	0.35	35.04	33.44	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.88	0.26	0.00	0.00	0.00	0.02	0.53
2668	2667	Gull Lake Intrusive Suite	1341107	Granite	24.20	0.94	27.74	38.96	3.73	0.00	0.00	0.00	0.00	0.00	0.59	0.00	3.06	0.00	0.00	0.00	0.19	0.57
2669	2668	Gull Lake Intrusive Suite	1341120	Granite	42.34	3.12	5.11	40.51	2.71	0.00	0.00	0.00	0.00	0.00	0.71	0.00	5.01	0.00	0.00	0.00	0.04	0.45
2670	2669	Gull Lake Intrusive Suite	1341121	Tonalite	39.31	1.62	2.45	47.50	5.36	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.86	0.00	0.00	0.00	0.02	0.23
2671	2670	Gull Lake Intrusive Suite	1341122	Granite	34.72	1.90	24.94	34.48	3.25	0.00	0.00	0.00	0.00	0.00	0.09	0.23	0.22	0.00	0.00	0.00	0.02	0.15
2672	2671	Gull Lake Intrusive Suite	1341123	Granite	26.79	1.53	25.38	39.39	2.16	0.00	0.00	0.00	0.00	0.00	0.84	0.00	3.04	0.00	0.00	0.00	0.21	0.67
2673	2672	Gull Lake Intrusive Suite	1341128	Tonalite	35.80	2.06	0.00	52.60	1.83	0.00	0.37	0.00	0.00	0.00	1.24	0.00	5.32	0.00	0.00	0.00	0.13	0.64
2674	2673	Gull Lake Intrusive Suite	1341130	Tonalite	34.04	2.26	0.00	52.98	2.00	0.00	2.30	0.00	0.00	0.00	0.84	0.00	4.76	0.00	0.00	0.00	0.11	0.71
2675	2674	Gull Lake Intrusive Suite	1341131	Granite	27.20	1.26	27.86	38.26	2.32	0.00	0.00	0.00	0.00	0.00	0.65	0.00	1.91	0.00	0.00	0.00	0.11	0.42
2676	2675	Gull Lake Intrusive Suite	1341132	Granite	28.06	1.71	24.59	40.42	2.58	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.87	0.00	0.00	0.00	0.08	0.29
2677	2676	Devil's Room Granite	243046	Granite	30.23	0.89	19.13	35.31	6.67	0.00	0.00	0.00	0.00	0.00	0.95	0.00	5.69	0.00	0.00	0.00	0.36	0.76
2678	2677	Devil's Room Granite	1341066	Granite	24.31	1.88	17.08	41.75	6.34	0.00	0.00	0.00	0.00	0.00	1.11	0.00	6.46	0.00	0.00	0.00	0.27	0.80
2679	2678	Devil's Room Granite	1341067	Granite	26.00	0.68	21.28	39.96	7.05	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.57	0.00	0.00	0.00	0.19	0.56
2680	2679	Devil's Room Granite	1341068	Granite	31.26	1.57	20.19	38.13	3.36	0.00	0.00	0.00	0.00	0.00	0.68	0.00	3.94	0.00	0.00	0.00	0.23	0.63
2681	2680	Devil's Room Granite	1341070	Granite	30.87	0.77	24.60	35.69	4.44	0.00	0.00	0.00	0.00	0.00	0.54	0.00	2.51	0.00	0.00	0.00	0.15	0.42
2682	2681	Devil's Room Granite	1341071	Granite	28.05	1.31	22.05	39.94	3.51	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.62	0.00	0.00	0.00	0.17	0.53
2683	2682	Devil's Room Granite	1341072	Granite	31.38	0.86	20.36	37.83	5.22	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.75	0.00	0.00	0.00	0.17	0.59
2684	2683	Devil's Room Granite	1341073	Granite	27.01	1.10	29.49	36.81	2.86	0.00	0.00	0.00	0.00	0.00	0.68	0.00	1.59	0.00	0.00	0.00	0.08	0.38
2685	2684	Devil's Room Granite	1341074	Granite	27.29	0.68	27.92	37.34	4.19	0.00	0.00	0.00	0.00	0.00	0.56	0.00	1.59	0.00	0.00	0.00	0.08	0.36
2686	2685	Devil's Room Granite	1341075	Granite	26.50	1.93	25.35	39.21	2.67	0.00	0.00	0.00	0.00	0.00	0.74	0.00	2.82	0.00	0.00	0.00	0.17	0.61
2687	2686	Devil's Room Granite	1341076	Granite	26.18	1.01	27.05	37.48	4.62	0.00	0.00	0.00	0.00	0.00	0.86	0.00	2.16	0.00	0.00	0.00	0.13	0.53
2688	2687	Devil's Room Granite	1341077	Granite	28.36	1.16	24.88	38.32	3.72	0.00	0.00	0.00	0.00	0.00	0.73	0.00	2.26	0.00	0.00	0.00	0.15	0.44
2689	2688	Devil's Room Granite	1341078	Granite	26.89	1.32	27.76	36.62	3.67	0.00	0.00	0.00	0.00	0.00	0.86	0.00	2.22	0.00	0.00	0.00	0.13	0.53
2690	2689	Devil's Room Granite	1341079	Granite	27.49	0.64	27.98	37.06	4.24	0.00	0.00	0.00	0.00	0.00	0.69	0.00	1.42	0.00	0.00	0.00	0.08	0.40
2691	2690	Devil's Room Granite	1341080	Granite	27.41	1.48	28.32	37.15	2.74	0.00	0.00	0.00	0.00	0.00	0.79	0.00	1.52	0.00	0.00	0.00	0.13	0.46
2692	2691	Devil's Room Granite	1341081	Granite	28.19	1.92	25.44	38.40	2.36	0.00	0.00	0.00	0.00	0.00	0.64	0.00	2.38	0.00	0.00	0.00	0.15	0.53
2693	2692	Devil's Room Granite	1341082	Granite	27.34	1.70	28.01	37.61	2.78	0.00	0.00	0.00	0.00	0.00	0.57	0.00	1.46	0.00	0.00	0.00	0.13	0.38
2694	2693	Devil's Room Granite	1341083	Granite	28.51	0.75	25.09	38.01	4.10	0.00	0.00	0.00	0.00	0.00	0.74	0.00	2.26	0.00	0.00	0.00	0.13	0.42
2695	2694	Devil's Room Granite	1341085	Granite	27.36	0.89	26.85	37.10	4.52	0.00	0.00	0.00	0.00	0.00	0.61	0.00	2.12	0.00	0.00	0.00	0.13	0.42
2696	2695	Devil's Room Granite	1341086	Granite	27.24	1.36	28.02	37.33	3.37	0.00	0.00	0.00	0.00	0.00	0.41	0.00	1.81	0.00	0.00	0.00	0.11	0.36
2697	2696	Devil's Room Granite	1341087	Granite	27.98	1.44	27.44	36.74	3.77	0.00	0.00	0.00	0.00	0.00	0.32	0.00	1.90	0.00	0.00	0.00	0.08	0.34
2698	2697	Devil's Room Granite	1341088	Granite	29.29	0.84	26.29	36.56	3.15	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.80	0.00	0.00	0.00	0.13	0.42
2699	2698	Devil's Room Granite	1341090	Granite	28.87	0.99	23.71	37.78	3.73	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.45	0.00	0.00	0.00	0.19	0.57
2700	2699	Devil's Room Granite	1341091	Granite	30.03	0.19	26.31	38.19	3.84	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.67	0.00	0.00	0.00	0.04	0.25
2701	2700	Devil's Room Granite	1341092	Granite	27.80	0.73	29.89	36.36	2.88	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.38	0.00	0.00	0.00	0.08	0.36
2702	2701	Devil's Room Granite	1341093	Granite	27.25	1.25	29.90	36.26	2.45	0.00	0.00	0.00	0.00	0.00	0.53	0.00	1.89	0.00	0.00	0.00	0.11	0.36
2703	2702	Devil's Room Granite	1341094	Granite	27.97	1.38	27.42	37.71	2.95	0.00	0.00	0.00	0.00	0.00	0.53	0.00	1.53	0.00	0.00	0.00	0.11	0.40
2704	2703	Devil's Room Granite	1341095	Granite	27.51	1.64	28.36	37.67	2.08	0.00	0.00	0.00	0.00	0.00	0.51	0.00	1.74	0.00	0.00	0.00	0.13	0.38
2705	2704	Devil's Room Granite	1341096	Granite	27.07	0.82	29.75	36.96	3.17	0.00	0.00	0.00	0.00	0.00	0.45	0.00	1.40	0.00	0.00	0.00	0.06	0.32
2706	2705	Devil's Room Granite	1341097	Granite	27.84	1.77	24.92	38.06	2.71	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.46	0.00	0.00	0.00	0.15	0.57
2707	2706	Devil's Room Granite	1341098	Granite	28.19	1.99	27.97	37.03	2.16	0.00	0.00	0.00	0.00	0.00	0.39	0.00	1.84	0.00	0.00	0.00	0.11	0.34
2708	2707	Devil's Room Granite	1341099	Granite	27.43	1.19	27.96	37.79	3.13	0.00	0.00	0.00	0.00	0.00	0.45	0.00	1.60	0.00	0.00	0.00	0.08	0.36
2709	2708	Devil's Room Granite	1341100	Granite	26.56	1.33	27.70	36.33	4.34	0.00	0.00	0.00	0.00	0.00	0.64	0.00	2.37	0.00	0.00	0.00	0.15	0.59
2710	2709	Devil's Room Granite	1341101	Granite	26.45	1.72	25.98	37.93	2.92	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.52	0.00	0.00	0.00	0.23	0.61
2711	2710	Devil's Room Granite	1341102	Granite	27.24	0.58	23.76	38.12	5.91	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.99	0.00	0.00	0.00	0.17	0.58
2712	2711	Devil's Room Granite	1341104	Granite	27.65	0.36	28.83	34.60	3.96	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.17	0.00	0.00	0.00	0.15	0.59
2713	2712	Devil's Room Granite	1341105	Granite	27.85	0.77	24.26	38.21	3.89	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.41	0.00	0.00	0.00	0.15	0.63

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2714	2713	Devil's Room Granite	1341106	Granite	31.13	0.88	25.94	37.20	2.89	0.00	0.00	0.00	0.00	0.00	0.52	0.00	1.09	0.00	0.00	0.00	0.04	0.32
2715	2714	Seal Cove Gabbro	244217	Granodiorite	29.18	0.64	15.66	37.24	9.28	0.00	0.00	0.00	0.00	0.00	1.55	0.00	5.40	0.00	0.00	0.00	0.19	0.85
2716	2715	Cape Roger Mountain Batholith	4640012	Granodiorite	24.47	3.39	18.65	41.24	1.82	0.00	0.00	0.00	0.00	0.00	1.15	0.00	7.85	0.00	0.00	0.00	0.33	1.09
2717	2716	Cape Roger Mountain Batholith	4640013	Granodiorite	33.61	0.75	25.64	34.82	2.47	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.20	0.00	0.00	0.00	0.04	0.32
2718	2717	Cape Roger Mountain Batholith	4640014	Granodiorite	33.17	0.88	27.22	34.85	1.70	0.00	0.00	0.00	0.00	0.00	0.44	0.00	1.36	0.00	0.00	0.00	0.06	0.32
2719	2718	Cape Roger Mountain Batholith	4640015	Granite	28.19	0.00	13.94	35.89	13.92	0.00	0.00	0.59	0.00	0.00	1.72	0.00	4.55	0.00	0.00	0.00	0.26	0.95
2720	2719	Cape Roger Mountain Batholith	4640016	Granite	27.95	0.88	15.24	36.91	10.78	0.00	0.00	0.00	0.00	0.00	1.45	0.00	5.63	0.00	0.00	0.00	0.24	0.92
2721	2720	Cape Roger Mountain Batholith	4640017	Granite	25.93	0.73	16.38	39.11	10.44	0.00	0.00	0.00	0.00	0.00	1.56	0.00	4.74	0.00	0.00	0.00	0.21	0.90
2722	2721	Cape Roger Mountain Batholith	4640018	Granite	31.19	2.10	15.45	36.25	6.44	0.00	0.00	0.00	0.00	0.00	1.13	0.00	6.23	0.00	0.00	0.00	0.24	0.97
2723	2722	Cape Roger Mountain Batholith	4640019	Granite	29.10	0.68	17.02	36.92	9.99	0.00	0.00	0.00	0.00	0.00	1.16	0.00	4.27	0.00	0.00	0.00	0.17	0.71
2724	2723	Cape Roger Mountain Batholith	4640020	Quartz Monzonite	28.13	0.73	14.55	36.88	11.46	0.00	0.00	0.00	0.00	0.00	1.32	0.00	5.63	0.00	0.00	0.00	0.37	0.93
2725	2724	Cape Roger Mountain Batholith	4640021	Quartz Monzonite	26.47	0.78	16.77	38.44	9.62	0.00	0.00	0.00	0.00	0.00	1.26	0.00	5.57	0.00	0.00	0.00	0.24	0.86
2726	2725	Cape Roger Mountain Batholith	4640022	Granite	30.45	1.41	16.98	38.99	7.60	0.00	0.00	0.00	0.00	0.00	1.29	0.12	2.42	0.00	0.00	0.00	0.15	0.60
2727	2726	Cape Roger Mountain Batholith	4640023	Granodiorite	27.50	2.25	21.20	35.05	5.29	0.00	0.00	0.00	0.00	0.00	1.32	0.00	6.11	0.00	0.00	0.00	0.30	0.97
2728	2727	Cape Roger Mountain Batholith	4640024	Granodiorite	21.23	0.00	6.87	35.40	20.27	0.00	0.00	0.28	0.00	0.00	4.07	0.00	9.84	0.00	0.00	0.00	0.50	1.56
2729	2728	Cape Roger Mountain Batholith	4640025	Granodiorite	27.66	1.87	11.50	38.73	10.63	0.00	0.00	0.00	0.00	0.00	1.66	0.00	6.24	0.00	0.00	0.00	0.32	1.39
2730	2729	Cape Roger Mountain Batholith	4640028	Granite	31.82	2.63	15.53	36.30	6.04	0.00	0.00	0.00	0.00	0.00	0.92	0.00	5.68	0.00	0.00	0.00	0.22	0.87
2731	2730	Cape Roger Mountain Batholith	4640029	Granite	31.20	1.20	14.37	38.28	7.48	0.00	0.00	0.00	0.00	0.00	1.03	0.00	5.34	0.00	0.00	0.00	0.24	0.87
2732	2731	Cape Roger Mountain Batholith	4640030	Granite	31.82	1.17	26.00	37.88	0.86	0.00	0.00	0.00	0.00	0.00	0.45	0.00	1.40	0.00	0.00	0.00	0.06	0.34
2733	2732	Cape Roger Mountain Batholith	4640031	Granite	29.75	1.04	22.88	40.66	2.51	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.05	0.00	0.00	0.00	0.09	0.49
2734	2733	Swift Current Granite	244199	Granite	29.28	1.41	17.76	41.55	5.47	0.00	0.00	0.00	0.00	0.00	1.13	0.00	2.59	0.00	0.00	0.00	0.19	0.61
2735	2734	Swift Current Granite	244201	Granite	30.15	1.06	17.59	40.23	5.77	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.69	0.00	0.00	0.00	0.15	0.65
2736	2735	Swift Current Granite	244202	Granite	35.40	0.00	23.77	32.98	6.16	0.00	0.00	0.38	0.00	0.00	0.16	0.00	0.92	0.00	0.00	0.00	0.02	0.21
2737	2736	Swift Current Granite	244203	Granite	28.75	0.60	13.49	38.65	10.26	0.00	0.00	0.00	0.00	0.00	0.96	0.00	6.12	0.00	0.00	0.00	0.27	0.91
2738	2737	Swift Current Granite	244204	Quartz-feldspar porphyry	27.67	0.74	13.76	38.91	10.83	0.00	0.00	0.00	0.00	0.00	1.60	0.00	5.38	0.00	0.00	0.00	0.15	0.95
2739	2738	Swift Current Granite	244205	Feldspar porphyry	15.41	0.00	0.03	26.13	34.35	0.00	0.00	1.12	0.00	0.00	3.43	0.00	16.90	0.00	0.00	0.00	0.56	2.08
2740	2739	Swift Current Granite	244224	Diorite	9.11	0.00	0.00	26.12	28.65	0.00	0.00	1.79	0.00	0.00	3.85	0.00	18.43	0.00	14.82	0.00	0.83	2.32
2741	2740	Swift Current Granite	4640042	Granite	37.49	1.20	25.66	30.38	1.57	0.00	0.00	0.00	0.00	0.00	0.92	0.00	2.10	0.00	0.00	0.00	0.09	0.58
2742	2741	Swift Current Granite	4640043	Quartz Monzonite	23.47	0.17	16.83	44.76	8.15	0.00	0.00	0.00	0.00	0.00	1.32	0.00	4.00	0.00	0.00	0.00	0.28	1.02
2743	2742	Swift Current Granite	4640044	Granite	29.37	1.20	20.07	35.21	7.24	0.00	0.00	0.00	0.00	0.00	1.18	0.00	4.75	0.00	0.00	0.00	0.21	0.77
2744	2743	Swift Current Granite	4640045	Granite	34.19	0.92	27.01	34.40	1.41	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.81	0.00	0.00	0.00	0.02	0.21
2745	2744	Swift Current Granite	4640046	Granite	29.16	0.71	13.58	38.41	9.30	0.00	0.00	0.00	0.00	0.00	0.95	0.00	6.68	0.00	0.00	0.00	0.28	0.94
2746	2745	Swift Current Granite	4640047	Granite	28.05	0.94	13.63	37.56	10.91	0.00	0.00	0.00	0.00	0.00	1.20	0.00	6.49	0.00	0.00	0.00	0.30	0.92
2747	2746	Swift Current Granite	4640048	Granodiorite	25.82	0.86	13.26	37.19	13.25	0.00	0.00	0.00	0.00	0.00	1.97	0.00	6.20	0.00	0.00	0.00	0.32	1.15
2748	2747	Swift Current Granite	4640049	Granodiorite	16.40	1.12	16.92	39.22	13.14	0.00	0.00	0.00	0.00	0.00	1.82	0.00	9.46	0.00	0.00	0.00	0.55	1.37
2749	2748	Swift Current Granite	4640050	Quartz Monzonite	18.04	0.00	10.62	26.66	21.01	0.00	0.00	0.40	0.00	0.00	3.03	0.00	17.36	0.00	0.00	0.00	0.82	2.06
2750	2749	Swift Current Granite	4640051	Quartz Monzonite	28.86	0.69	29.65	30.95	6.18	0.00	0.00	0.00	0.00	0.00	0.61	0.00	2.55	0.00	0.00	0.00	0.09	0.43
2751	2750	Swift Current Granite	4640052	Granite	28.36	1.00	25.80	33.91	6.16	0.00	0.00	0.00	0.00	0.00	1.23	0.00	2.66	0.00	0.00	0.00	0.21	0.66
2752	2751	Swift Current Granite	4640053	Quartz Monzonite	28.01	0.84	24.17	34.55	6.70	0.00	0.00	0.00	0.00	0.00	1.06	0.00	3.75	0.00	0.00	0.00	0.21	0.72
2753	2752	Swift Current Granite	4640054	Granite	31.37	0.98	20.19	35.08	6.70	0.00	0.00	0.00	0.00	0.00	1.06	0.00	3.86	0.00	0.00	0.00	0.13	0.64
2754	2753	Swift Current Granite	4640055	Granite	28.06	1.37	29.81	32.91	2.68	0.00	0.00	0.00	0.00	0.00	1.64	0.00	2.59	0.00	0.00	0.00	0.15	0.79
2755	2754	Swift Current Granite	4640056	Granite	26.23	0.81	27.76	34.36	4.86	0.00	0.00	0.00	0.00	0.00	1.22	0.00	3.82	0.00	0.00	0.00	0.17	0.77
2756	2755	Swift Current Granite	4640057	Granite	26.76	0.72	24.79	35.57	6.80	0.00	0.00	0.00	0.00	0.00	1.08	0.00	3.41	0.00	0.00	0.00	0.19	0.68
2757	2756	Swift Current Granite	4640058	Granite	28.80	1.11	23.68	35.39	5.92	0.00	0.00	0.00	0.00	0.00	1.09	0.00	3.20	0.00	0.00	0.00	0.17	0.64
2758	2757	Swift Current Granite	4640059	Granite	29.89	1.02	27.04	32.32	5.07	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.33	0.00	0.00	0.00	0.13	0.56
2759	2758	Swift Current Granite	4640060	Granodiorite	30.52	0.90	18.25	39.06	6.13	0.00	0.00	0.00	0.00	0.00	1.13	0.00	3.26	0.00	0.00	0.00	0.11	0.64
2760	2759	Swift Current Granite	4640061	Granite	29.85	1.03	16.91	39.88	7.28	0.00	0.00	0.00	0.00	0.00	1.39	0.00	2.76	0.00	0.00	0.00	0.21	0.70
2761	2760	Swift Current Granite	4640192	Granite	37.59	0.76	24.30	34.81	0.44	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.54	0.00	0.00	0.00	0.09	0.28



1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2762	2761	Swift Current Granite	4640195	Granite	34.85	0.63	25.71	34.20	1.93	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.12	0.00	0.00	0.00	0.09	0.30
2763	2762	Swift Current Granite	4640195	Granite	32.21	1.06	24.11	34.43	4.63	0.00	0.00	0.00	0.00	0.00	0.38	0.00	2.73	0.00	0.00	0.00	0.09	0.37
2764	2763	Swift Current Granite	4640196	Granite	31.52	0.98	23.84	35.11	4.98	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.69	0.00	0.00	0.00	0.09	0.36
2765	2764	Swift Current Granite	4640363	Granite	33.40	0.69	26.78	32.69	3.80	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.82	0.00	0.00	0.00	0.04	0.30
2766	2765	Swift Current Granite	4640367	Granite	26.93	0.66	12.42	38.58	12.11	0.00	0.00	0.00	0.00	0.00	1.82	0.00	6.14	0.00	0.00	0.00	0.21	1.13
2767	2766	Swift Current Granite	4640369	Granite	24.71	1.50	23.52	37.49	7.82	0.00	0.00	0.00	0.00	0.00	1.20	0.00	2.70	0.00	0.00	0.00	0.19	0.86
2768	2767	Swift Current Granite	4640370	Granite	27.75	0.93	26.94	34.51	5.35	0.00	0.00	0.00	0.00	0.00	1.18	0.00	2.49	0.00	0.00	0.00	0.21	0.64
2769	2768	Swift Current Granite	4640395	Granite	35.59	1.44	26.03	32.08	2.30	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.04	0.00	0.00	0.00	0.02	0.28
2770	2769	Swift Current Granite	4640397	Granite	29.45	1.29	13.94	37.14	9.99	0.00	0.00	0.00	0.00	0.00	1.04	0.00	6.03	0.00	0.00	0.00	0.23	0.89
2771	2770	Swift Current Granite	4640402	Syenite	26.35	1.09	27.68	34.30	4.94	0.00	0.00	0.00	0.00	0.00	0.94	0.00	3.72	0.00	0.00	0.00	0.21	0.75
2772	2771	Swift Current Granite	4640403	Syenite	23.71	0.83	25.92	36.69	6.82	0.00	0.00	0.00	0.00	0.00	1.44	0.00	3.50	0.00	0.00	0.00	0.26	0.83
2773	2772	Swift Current Granite	4640405	Granite	27.60	1.77	27.09	35.69	2.49	0.00	0.00	0.00	0.00	0.00	1.44	0.00	2.94	0.00	0.00	0.00	0.24	0.75
2774	2773	Swift Current Granite	4640406	Granite	25.88	0.73	25.43	38.69	3.57	0.00	0.00	0.00	0.00	0.00	0.97	0.00	3.71	0.00	0.00	0.00	0.23	0.79
2775	2774	Swift Current Granite	4640408	Syenite	27.91	1.05	28.52	33.73	3.13	0.00	0.00	0.00	0.00	0.00	1.65	0.00	2.91	0.00	0.00	0.00	0.23	0.87
2776	2775	Swift Current Granite	4640409	Syenite	27.35	1.14	30.74	32.86	2.55	0.00	0.00	0.00	0.00	0.00	1.66	0.00	2.65	0.00	0.00	0.00	0.24	0.82
2777	2776	Swift Current Granite	4640410	Granite	27.85	0.90	18.92	38.62	7.42	0.00	0.00	0.00	0.00	0.00	1.21	0.00	3.98	0.00	0.00	0.00	0.23	0.87
2778	2777	Swift Current Granite	4640411	Granite	28.12	0.91	18.79	38.98	7.27	0.00	0.00	0.00	0.00	0.00	1.22	0.00	3.62	0.00	0.00	0.00	0.21	0.88
2779	2778	Swift Current Granite	4640412	Granite	31.35	1.11	21.15	35.06	5.97	0.00	0.00	0.00	0.00	0.00	1.13	0.00	3.26	0.00	0.00	0.00	0.24	0.73
2780	2779	Swift Current Granite	4640413	Granite	30.81	0.93	20.94	36.63	5.87	0.00	0.00	0.00	0.00	0.00	1.18	0.00	2.74	0.00	0.00	0.00	0.19	0.70
2781	2780	Swift Current Granite	4640414	Syenite	24.80	1.89	25.87	35.45	4.87	0.00	0.00	0.00	0.00	0.00	1.47	0.00	4.46	0.00	0.00	0.00	0.28	0.92
2782	2781	Swift Current Granite	4640417	Granite	34.16	0.00	20.39	34.05	6.07	0.00	0.00	0.28	0.00	0.00	0.54	0.00	4.01	0.00	0.00	0.00	0.13	0.37
2783	2782	Swift Current Granite	4640418	Granite	32.92	0.00	22.70	34.90	4.62	0.00	0.00	0.41	0.00	0.00	0.67	0.00	3.34	0.00	0.00	0.00	0.09	0.34
2784	2783	Swift Current Granite	4640419	Granite	30.44	0.71	25.10	37.00	2.74	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.03	0.00	0.00	0.00	0.15	0.38
2785	2784	Swift Current Granite	4640420	Granite	31.12	0.75	24.87	36.72	2.54	0.00	0.00	0.00	0.00	0.00	0.54	0.00	2.90	0.00	0.00	0.00	0.15	0.40
2786	2785	Swift Current Granite	4640421	Granite	27.49	1.88	22.00	40.34	2.15	0.00	0.00	0.00	0.00	0.00	0.87	0.00	4.47	0.00	0.00	0.00	0.17	0.64
2787	2786	Swift Current Granite	4640422	Granite	27.60	1.71	23.13	38.95	2.73	0.00	0.00	0.00	0.00	0.00	1.13	0.00	3.90	0.00	0.00	0.00	0.19	0.67
2788	2787	Swift Current Granite	4640426	Granite	29.44	0.53	29.06	32.42	3.82	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.12	0.00	0.00	0.00	0.17	0.61
2789	2788	Swift Current Granite	4640427	Syenite	26.40	1.32	18.33	40.09	7.13	0.00	0.00	0.00	0.00	0.00	1.43	0.00	4.26	0.00	0.00	0.00	0.23	0.80
2790	2789	Swift Current Granite	4640428	Granite	25.91	0.39	17.11	39.00	10.32	0.00	0.00	0.00	0.00	0.00	1.42	0.00	4.90	0.00	0.00	0.00	0.19	0.75
2791	2790	Swift Current Granite	4640429	Granodiorite	14.89	0.00	0.00	41.89	23.83	0.00	0.53	0.00	0.00	0.00	3.10	0.00	11.27	0.00	3.97	0.00	0.48	1.65
2792	2791	Swift Current Granite	4640433	Monzonite	8.75	0.00	0.00	37.79	22.77	0.00	0.00	0.11	0.00	0.00	2.34	0.00	16.11	0.00	15.78	0.00	0.39	2.27
2793	2792	Swift Current Granite	4640483	Granite	31.29	1.10	22.69	34.09	6.56	0.00	0.00	0.00	0.00	0.00	0.81	0.00	2.85	0.00	0.00	0.00	0.15	0.47
2794	2793	Swift Current Granite	4640484	Granite	31.31	1.04	32.14	29.91	2.30	0.00	0.00	0.00	0.00	0.00	0.59	0.00	2.19	0.00	0.00	0.00	0.11	0.43
2795	2794	Swift Current Granite	4640485	Granite	29.09	0.91	28.93	32.94	3.19	0.00	0.00	0.00	0.00	0.00	0.87	0.00	3.23	0.00	0.00	0.00	0.19	0.64
2796	2795	Swift Current Granite	4640486	Granite	32.30	0.93	23.45	36.05	2.71	0.00	0.00	0.00	0.00	0.00	0.17	0.00	3.92	0.00	0.00	0.00	0.11	0.34
2797	2796	Swift Current Granite	4640487	Syenite	29.90	1.04	29.55	31.56	3.17	0.00	0.00	0.00	0.00	0.00	1.00	0.00	2.99	0.00	0.00	0.00	0.15	0.64
2798	2797	Swift Current Granite	4640488	Syenite	29.39	0.64	29.14	31.74	4.05	0.00	0.00	0.00	0.00	0.00	0.97	0.00	3.21	0.00	0.00	0.00	0.17	0.70
2799	2798	Swift Current Granite	4640489	Syenite	29.57	0.86	25.53	33.20	5.95	0.00	0.00	0.00	0.00	0.00	0.97	0.00	3.08	0.00	0.00	0.00	0.21	0.62
2800	2799	Swift Current Granite	4640492	Granite	33.46	0.88	26.63	33.05	2.81	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.78	0.00	0.00	0.00	0.06	0.32
2801	2800	Swift Current Granite	4640493	Granite	32.92	0.73	27.53	32.38	3.51	0.00	0.00	0.00	0.00	0.00	0.33	0.00	2.18	0.00	0.00	0.00	0.09	0.34
2802	2801	Berry Hills Granite	4640037	Granite	37.93	0.97	27.80	30.52	0.94	0.00	0.00	0.00	0.00	0.00	0.29	0.00	1.34	0.00	0.00	0.00	0.02	0.19
2803	2802	Berry Hills Granite	4640038	Granite	36.58	1.73	25.72	30.44	1.44	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.12	0.00	0.00	0.00	0.06	0.45
2804	2803	Berry Hills Granite	4640039	Granite	37.63	1.95	26.72	29.01	0.55	0.00	0.00	0.00	0.00	0.00	0.37	0.00	3.26	0.00	0.00	0.00	0.09	0.43
2805	2804	Berry Hills Granite	4640040	Granite	36.41	1.11	29.47	29.55	1.21	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.80	0.00	0.00	0.00	0.02	0.22
2806	2805	Berry Hills Granite	4640041	Granite	35.70	0.37	27.04	32.64	2.53	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.34	0.00	0.00	0.00	0.02	0.15
2807	2806	St. Lawrence Granite	244206	Granite	37.08	0.00	29.87	31.74	0.18	0.00	0.00	0.28	0.00	0.00	0.22	0.32	0.04	0.00	0.00	0.00	0.02	0.26
2808	2807	St. Lawrence Granite	244207	Granite	40.04	0.31	29.01	29.48	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.33	0.04	0.00	0.00	0.00	0.02	0.24
2809	2808	St. Lawrence Granite	244208	Granite	37.59	0.41	26.47	34.01	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.18	0.00	0.00	0.00	0.02	0.28
2810	2809	St. Lawrence Granite	244209	Granite	35.27	0.38	30.50	31.82	0.68	0.00	0.00	0.00	0.00	0.00	0.22	0.78	0.08	0.00	0.00	0.00	0.02	0.26
2811	2810	St. Lawrence Granite	244211	Granite	35.07	0.00	29.81	31.40	1.27	0.00	0.00	1.27	0.00	0.00	0.24	0.64	0.04	0.00	0.00	0.00	0.02	0.24

Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2812	2811	St. Lawrence Granite 244212	Granite	35.61	0.00	28.81	32.02	0.72	0.00	0.00	1.46	0.00	0.00	0.19	0.86	0.04	0.00	0.00	0.00	0.02	0.28
2813	2812	St. Lawrence Granite 244213	Granite	35.38	0.21	25.44	36.80	0.74	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.10	0.00	0.00	0.00	0.02	0.15
2814	2813	St. Lawrence Granite 244214	Granite	34.14	0.00	25.48	36.83	1.25	0.00	0.00	0.02	0.00	0.00	0.48	0.00	1.64	0.00	0.00	0.00	0.02	0.15
2815	2814	St. Lawrence Granite 4640702	Granite	39.71	0.03	28.30	27.25	1.66	0.00	0.00	0.00	0.00	0.00	0.68	0.00	2.08	0.00	0.00	0.00	0.02	0.26
2816	2815	St. Lawrence Granite 4640707	Granite	29.68	0.00	27.17	36.87	1.27	0.00	0.00	0.06	0.00	0.00	2.61	0.00	1.69	0.00	0.00	0.00	0.04	0.62
2817	2816	St. Lawrence Granite 4640708	Granite	14.50	0.00	22.99	43.85	3.25	0.00	0.00	0.84	0.00	0.00	2.95	0.00	9.09	0.00	0.00	0.00	0.57	1.96
2818	2817	St. Lawrence Granite 4640716	Granite	33.02	0.00	30.95	33.06	0.11	0.00	0.00	0.00	0.00	0.00	1.02	0.00	1.56	0.00	0.00	0.00	0.02	0.26
2819	2818	St. Lawrence Granite 4640720	Granite	33.65	0.13	25.34	35.14	1.89	0.00	0.00	0.00	0.00	0.00	0.28	0.00	3.40	0.00	0.00	0.00	0.02	0.15
2820	2819	St. Lawrence Granite 4640723	Granite	36.39	0.65	32.03	29.26	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.50	0.00	0.00	0.00	0.06	0.30
2821	2820	St. Lawrence Granite 4640727	Granite	34.57	0.00	31.61	30.54	0.00	0.00	0.00	0.40	0.00	0.00	0.89	0.27	0.61	0.00	0.00	0.82	0.04	0.24
2822	2821	St. Lawrence Granite 4640732	Granite	24.83	0.32	35.81	35.33	0.87	0.00	0.00	0.00	0.00	0.00	0.75	0.36	1.08	0.00	0.00	0.00	0.06	0.59
2823	2822	St. Lawrence Granite 4640733	Granite	24.69	0.37	29.37	42.02	0.73	0.00	0.00	0.00	0.00	0.00	0.52	0.80	0.78	0.00	0.00	0.00	0.13	0.59
2824	2823	St. Lawrence Granite 4640735	Granite	24.81	0.00	29.72	36.84	0.00	0.00	0.00	0.46	0.00	0.00	1.88	0.44	0.98	0.00	0.00	3.94	0.11	0.81
2825	2824	St. Lawrence Granite 4640736	Granite	53.35	1.52	6.20	6.21	28.50	0.00	0.00	0.00	0.00	0.00	0.82	0.78	1.96	0.00	0.00	0.00	0.09	0.58
2826	2825	St. Lawrence Granite 4640753	Granite	9.25	0.00	0.00	39.81	20.38	0.00	0.00	1.06	0.00	0.00	4.45	0.00	17.76	0.00	7.19	0.00	0.57	2.41
2827	2826	St. Lawrence Granite 4640756	Granite	21.06	1.69	3.12	50.53	12.88	0.00	0.00	0.00	0.00	0.00	0.82	0.00	8.07	0.00	0.00	0.00	0.38	1.46
2828	2827	St. Lawrence Granite 4640765	Granite	32.78	0.00	29.66	33.74	0.20	0.00	0.00	1.11	0.00	0.00	1.20	0.40	0.53	0.00	0.00	0.00	0.04	0.34
2829	2828	St. Lawrence Granite 4640767	Granite	34.82	0.00	29.56	32.19	0.00	0.00	0.00	1.06	0.00	0.00	1.16	0.38	0.49	0.00	0.00	0.09	0.02	0.24
2830	2829	St. Lawrence Granite 4640768	Granite	34.46	0.00	29.75	32.30	0.00	0.00	0.00	0.96	0.00	0.00	1.21	0.19	0.49	0.00	0.00	0.36	0.02	0.26
2831	2830	St. Lawrence Granite 4640771	Granite	32.20	0.00	31.32	32.81	0.00	0.00	0.00	0.13	0.00	0.00	2.14	0.00	0.58	0.00	0.00	0.27	0.06	0.47
2832	2831	St. Lawrence Granite 4640772	Granite	36.55	0.00	25.69	34.92	0.19	0.00	0.00	0.02	0.00	0.00	1.31	0.00	0.99	0.00	0.00	0.00	0.04	0.30
2833	2832	St. Lawrence Granite 4640773	Granite	38.29	0.00	31.13	27.60	0.20	0.00	0.00	0.58	0.00	0.00	1.11	0.19	0.57	0.00	0.00	0.00	0.04	0.28
2834	2833	St. Lawrence Granite 4640775	Granite	43.11	0.68	36.74	17.54	0.00	0.00	0.00	0.00	0.00	0.00	1.14	0.00	0.56	0.00	0.00	0.00	0.02	0.28
2835	2834	St. Lawrence Granite 4640778	Granite	36.97	0.30	31.85	28.78	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.46	0.45	0.00	0.00	0.00	0.02	0.30
2836	2835	St. Lawrence Granite 4640779	Granite	35.18	0.00	29.86	32.25	0.57	0.00	0.00	0.15	0.00	0.00	1.12	0.06	0.49	0.00	0.00	0.00	0.02	0.30
2837	2836	St. Lawrence Granite 4640780	Granite	32.84	0.00	29.04	33.49	0.29	0.00	0.00	2.30	0.00	0.00	0.84	0.43	0.46	0.00	0.00	0.00	0.02	0.28
2838	2837	St. Lawrence Granite 4640783	Granite	35.27	0.52	31.87	30.20	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.40	0.49	0.00	0.00	0.00	0.02	0.32
2839	2838	St. Lawrence Granite 4640784	Granite	35.64	0.15	32.52	27.84	1.14	0.00	0.00	0.00	0.00	0.00	0.99	0.85	0.53	0.00	0.00	0.00	0.02	0.32
2840	2839	St. Lawrence Granite 4640786	Granite	38.26	0.20	28.86	30.64	0.00	0.00	0.00	0.00	0.00	0.00	1.06	0.30	0.46	0.00	0.00	0.00	0.02	0.28
2841	2840	St. Lawrence Granite 4640788	Granite	36.67	0.00	29.71	29.75	1.34	0.00	0.00	0.49	0.00	0.00	1.05	0.24	0.45	0.00	0.00	0.00	0.02	0.28
2842	2841	St. Lawrence Granite 4640791	Granite	36.87	0.00	28.15	32.15	0.72	0.00	0.00	0.34	0.00	0.00	0.95	0.00	0.51	0.00	0.00	0.00	0.04	0.26
2843	2842	St. Lawrence Granite 4640797	Granite	32.76	0.83	31.48	32.42	0.47	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.61	0.00	0.00	0.00	0.04	0.13
2844	2843	St. Lawrence Granite 4640799	Granite	36.88	0.37	29.28	30.30	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.32	0.00	0.00	0.00	0.04	0.30
2845	2844	St. Lawrence Granite 4640802	Granite	36.53	0.23	27.09	32.67	0.23	0.00	0.00	0.00	0.00	0.00	0.66	0.00	2.29	0.00	0.00	0.00	0.02	0.28
2846	2845	St. Lawrence Granite 4640803	Granite	35.39	0.05	28.76	31.84	0.90	0.00	0.00	0.00	0.00	0.00	0.61	0.00	2.15	0.00	0.00	0.00	0.02	0.28
2847	2846	St. Lawrence Granite 4640805	Granite	36.14	0.00	25.18	31.51	0.39	0.00	0.00	0.51	0.00	0.00	1.42	0.00	4.43	0.00	0.00	0.00	0.06	0.37
2848	2847	St. Lawrence Granite 4640808	Granite	35.28	0.00	7.00	52.65	0.35	0.00	0.00	1.15	0.00	0.00	1.56	1.26	0.45	0.00	0.00	0.00	0.02	0.28
2849	2848	St. Lawrence Granite 4640811	Granite	31.99	0.75	31.60	32.91	0.38	0.00	0.00	0.00	0.00	0.00	0.05	0.00	2.12	0.00	0.00	0.00	0.08	0.13
2850	2849	St. Lawrence Granite 4640813	Granite	34.25	0.00	30.07	32.08	0.00	0.00	0.00	1.37	0.00	0.00	0.42	0.47	0.41	0.00	0.00	0.64	0.02	0.26
2851	2850	St. Lawrence Granite 4640815	Granite	33.88	0.00	29.40	33.74	0.00	0.00	0.00	1.07	0.00	0.00	0.72	0.16	0.41	0.00	0.00	0.30	0.04	0.28
2852	2851	St. Lawrence Granite 4640817	Granite	34.20	0.00	28.37	33.39	0.00	0.00	0.00	0.80	0.00	0.00	0.73	0.00	0.89	0.00	0.00	1.31	0.04	0.28
2853	2852	St. Lawrence Granite 4640819	Granite	34.69	0.00	27.17	33.80	0.16	0.00	0.00	2.09	0.00	0.00	0.53	0.00	1.28	0.00	0.00	0.00	0.02	0.26
2854	2853	St. Lawrence Granite 4640821	Granite	34.65	0.00	28.89	32.06	0.00	0.00	0.00	0.59	0.00	0.00	1.22	0.23	0.49	0.00	0.00	1.56	0.02	0.30
2855	2854	St. Lawrence Granite 4640823	Granite	31.95	0.00	29.72	34.37	0.43	0.00	0.00	1.26	0.00	0.00	1.24	0.00	0.75	0.00	0.00	0.00	0.02	0.26
2856	2855	St. Lawrence Granite 4640826	Granite	29.78	0.00	30.86	34.15	0.15	0.00	0.00	3.10	0.00	0.00	0.80	0.00	0.78	0.00	0.00	0.00	0.06	0.32
2857	2856	St. Lawrence Granite 4640827	Granite	33.97	0.00	29.28	32.95	0.85	0.00	0.00	1.45	0.00	0.00	0.67	0.00	0.61	0.00	0.00	0.00	0.02	0.19
2858	2857	St. Lawrence Granite 4640829	Granite	41.71	1.48	18.82	32.06	0.99	0.00	0.00	0.00	0.00	0.00	0.01	0.00	4.62	0.00	0.00	0.00	0.04	0.28

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2859	2858	St. Lawrence Granite	4640830	Granite	35.83	0.00	26.79	34.01	1.07	0.00	0.00	0.11	0.00	0.00	0.58	0.00	1.32	0.00	0.00	0.00	0.04	0.24
2860	2859	St. Lawrence Granite	4640832	Granite	35.19	0.00	25.71	34.49	0.83	0.00	0.00	0.62	0.00	0.00	1.13	0.00	1.84	0.00	0.00	0.00	0.02	0.17
2861	2860	St. Lawrence Granite	4640835	Granite	34.40	0.00	28.04	33.72	0.71	0.00	0.00	0.35	0.00	0.00	0.59	0.00	1.84	0.00	0.00	0.00	0.07	0.28
2862	2861	St. Lawrence Granite	4640837	Granite	36.18	0.00	29.36	32.91	0.00	0.00	0.00	0.03	0.00	0.00	0.76	0.04	0.38	0.00	0.00	0.06	0.04	0.24
2863	2862	St. Lawrence Granite	4640839	Granite	34.11	0.00	27.90	34.27	0.38	0.00	0.00	1.61	0.00	0.00	0.87	0.00	0.58	0.00	0.00	0.00	0.02	0.26
2864	2863	St. Lawrence Granite	4640841	Granite	35.68	0.00	28.07	33.34	1.02	0.00	0.00	0.02	0.00	0.00	0.87	0.29	0.46	0.00	0.00	0.00	0.02	0.24
2865	2864	St. Lawrence Granite	4640843	Granite	37.91	0.18	29.76	29.74	0.57	0.00	0.00	0.00	0.00	0.00	0.88	0.24	0.42	0.00	0.00	0.00	0.02	0.26
2866	2865	St. Lawrence Granite	4640845	Granite	32.37	0.78	31.28	32.58	0.46	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.35	0.00	0.00	0.00	0.04	0.13
2867	2866	St. Lawrence Granite	4640848	Granite	37.73	0.12	22.88	33.93	1.26	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.29	0.00	0.00	0.00	0.02	0.21
2868	2867	St. Lawrence Granite	4640850	Granite	33.47	0.00	31.00	33.10	0.35	0.00	0.00	0.50	0.00	0.00	0.65	0.00	0.63	0.00	0.00	0.00	0.06	0.24
2869	2868	St. Lawrence Granite	4640852	Granite	36.78	0.00	30.27	30.39	0.78	0.00	0.00	0.17	0.00	0.00	0.47	0.00	0.89	0.00	0.00	0.00	0.04	0.22
2870	2869	St. Lawrence Granite	4640854	Granite	33.11	0.00	31.73	32.45	0.36	0.00	0.00	0.37	0.00	0.00	1.11	0.02	0.52	0.00	0.00	0.00	0.06	0.26
2871	2870	St. Lawrence Granite	4640856	Granite	36.93	0.00	30.91	29.03	0.96	0.00	0.00	0.02	0.00	0.00	1.01	0.31	0.53	0.00	0.00	0.00	0.02	0.28
2872	2871	St. Lawrence Granite	4640858	Granite	31.67	0.00	34.74	29.72	0.85	0.00	0.00	0.36	0.00	0.00	1.48	0.00	0.83	0.00	0.00	0.00	0.04	0.32
2873	2872	St. Lawrence Granite	4640860	Granite	34.86	0.32	28.48	32.80	0.89	0.00	0.00	0.00	0.00	0.00	1.28	0.37	0.73	0.00	0.00	0.00	0.04	0.22
2874	2873	St. Lawrence Granite	4640862	Granite	38.08	0.00	24.82	32.89	0.19	0.00	0.00	1.93	0.00	0.00	1.11	0.25	0.50	0.00	0.00	0.00	0.02	0.22
2875	2874	St. Lawrence Granite	4640864	Granite	34.35	0.00	29.77	32.56	0.33	0.00	0.00	0.91	0.00	0.00	0.94	0.33	0.50	0.00	0.00	0.00	0.02	0.28
2876	2875	St. Lawrence Granite	4640866	Granite	35.25	0.00	29.12	32.21	0.83	0.00	0.00	0.35	0.00	0.00	0.84	0.55	0.57	0.00	0.00	0.00	0.02	0.26
2877	2876	St. Lawrence Granite	4640868	Granite	34.45	0.00	31.20	31.63	0.31	0.00	0.00	1.24	0.00	0.00	0.62	0.00	0.31	0.00	0.00	0.00	0.02	0.22
2878	2877	St. Lawrence Granite	4640870	Granite	35.71	0.10	30.19	32.31	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.84	0.00	0.00	0.00	0.02	0.23
2879	2878	St. Lawrence Granite	4640872	Granite	46.83	0.46	21.70	28.51	0.00	0.00	0.00	0.00	0.00	0.00	2.45	0.00	0.15	0.00	0.00	0.00	0.02	0.33
2880	2879	St. Lawrence Granite	4640873	Granite	38.02	0.00	24.44	30.14	0.80	0.00	0.00	4.01	0.00	0.00	1.08	0.00	1.12	0.00	0.00	0.00	0.02	0.37
2881	2880	St. Lawrence Granite	4640874	Granite	38.03	0.02	26.85	32.48	0.06	0.00	0.00	0.00	0.00	0.00	1.37	0.00	0.92	0.00	0.00	0.00	0.02	0.26
2882	2881	St. Lawrence Granite	4640876	Granite	38.22	0.08	29.99	28.42	0.59	0.00	0.00	0.00	0.00	0.00	1.65	0.00	0.75	0.00	0.00	0.00	0.02	0.28
2883	2882	St. Lawrence Granite	4640878	Granite	36.60	0.00	28.61	31.69	0.51	0.00	0.00	0.40	0.00	0.00	1.03	0.27	0.61	0.00	0.00	0.00	0.02	0.26
2884	2883	St. Lawrence Granite	4640880	Granite	36.07	0.00	29.17	30.05	0.38	0.00	0.00	2.68	0.00	0.00	0.19	0.00	1.18	0.00	0.00	0.00	0.02	0.26
2885	2884	St. Lawrence Granite	4640882	Granite	34.23	0.00	28.20	35.23	0.19	0.00	0.00	0.39	0.00	0.00	0.36	0.00	1.14	0.00	0.00	0.00	0.02	0.23
2886	2885	St. Lawrence Granite	4640884	Granite	33.67	0.00	31.81	31.88	0.62	0.00	0.00	0.20	0.00	0.00	0.62	0.50	0.42	0.00	0.00	0.00	0.02	0.26
2887	2886	St. Lawrence Granite	4640886	Granite	32.55	0.16	27.65	37.18	0.43	0.00	0.00	0.00	0.00	0.00	0.34	0.00	1.53	0.00	0.00	0.00	0.02	0.13
2888	2887	St. Lawrence Granite	4640889	Granite	34.18	0.32	24.40	39.17	0.23	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.23	0.00	0.00	0.00	0.02	0.13
2889	2888	St. Lawrence Granite	4640890	Granite	32.59	0.00	25.99	38.38	1.20	0.00	0.00	0.04	0.00	0.00	0.51	0.00	1.14	0.00	0.00	0.00	0.02	0.13
2890	2889	St. Lawrence Granite	4640892	Granite	29.55	0.00	0.00	67.32	0.93	0.00	0.00	0.42	0.00	0.00	0.50	0.00	0.09	0.00	1.72	0.00	0.02	0.12
2891	2890	St. Lawrence Granite	4640895	Granite	33.69	0.00	30.76	34.30	0.00	0.00	0.00	0.07	0.00	0.00	0.10	0.00	0.89	0.00	0.00	0.14	0.02	0.04
2892	2891	St. Lawrence Granite	4640901	Granite	37.25	0.17	28.55	32.66	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	1.03	0.00	0.00	0.00	0.02	0.26
2893	2892	St. Lawrence Granite	4640905	Granite	33.70	0.00	21.89	41.10	0.55	0.00	0.00	0.59	0.00	0.00	0.82	0.00	1.23	0.00	0.00	0.00	0.02	0.11
2894	2893	St. Lawrence Granite	4640906	Granite	38.64	0.01	24.95	33.35	0.52	0.00	0.00	0.00	0.00	0.00	0.69	1.15	0.41	0.00	0.00	0.00	0.02	0.26
2895	2894	St. Lawrence Granite	4640910	Granite	35.32	0.20	18.50	43.41	0.23	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.55	0.00	0.00	0.00	0.02	0.42
2896	2895	St. Lawrence Granite	4640912	Granite	35.32	0.31	30.19	32.32	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.23	0.52	0.00	0.00	0.00	0.02	0.28
2897	2896	St. Lawrence Granite	4640914	Granite	36.55	0.00	30.53	30.58	0.21	0.00	0.00	0.14	0.00	0.00	0.82	0.49	0.42	0.00	0.00	0.00	0.02	0.24
2898	2897	St. Lawrence Granite	4640916	Granite	38.67	1.47	31.55	26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.47	0.42	0.00	0.00	0.00	0.02	0.26
2899	2898	St. Lawrence Granite	4640918	Granite	39.54	0.46	26.08	32.18	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.37	0.38	0.00	0.00	0.00	0.02	0.26
2900	2899	St. Lawrence Granite	4640920	Granite	35.75	0.09	26.99	35.21	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.51	0.38	0.00	0.00	0.00	0.04	0.26
2901	2900	St. Lawrence Granite	4640922	Granite	35.90	0.21	29.83	31.28	0.01	0.00	0.00	0.00	0.00	0.00	1.01	1.00	0.49	0.00	0.00	0.00	0.02	0.26
2902	2901	St. Lawrence Granite	4640926	Granite	35.72	0.03	30.63	30.92	0.32	0.00	0.00	0.00	0.00	0.00	0.81	0.81	0.49	0.00	0.00	0.00	0.02	0.26
2903	2902	St. Lawrence Granite	4640928	Granite	36.09	0.21	31.07	30.14	0.03	0.00	0.00	0.00	0.00	0.00	0.93	0.86	0.42	0.00	0.00	0.00	0.02	0.22
2904	2903	St. Lawrence Granite	4640930	Granite	35.94	0.32	31.91	29.57	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.86	0.42	0.00	0.00	0.00	0.02	0.22
2905	2904	St. Lawrence Granite	4640932	Granite	35.81	0.00	28.23	33.46	0.12	0.00	0.00	0.30	0.00	0.00	0.74	0.67	0.41	0.00	0.00	0.00	0.02	0.24

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
2906	2905	St. Lawrence Granite	4640936	Granite	36.04	0.38	28.20	32.31	0.04	0.00	0.00	0.00	0.00	0.00	1.27	0.00	1.43	0.00	0.00	0.00	0.02	0.30
2907	2906	St. Lawrence Granite	4640940	Granite	46.66	5.65	29.47	15.14	0.34	0.00	0.00	0.00	0.00	0.00	0.43	0.00	1.95	0.00	0.00	0.00	0.04	0.30
2908	2907	St. Lawrence Granite	4640942	Granite	34.78	0.36	0.35	62.89	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.57	0.00	0.00	0.00	0.04	0.35
2909	2908	St. Lawrence Granite	4640943	Granite	38.08	0.88	27.17	31.77	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.76	0.00	0.00	0.00	0.02	0.28
2910	2909	St. Lawrence Granite	4640946	Granite	32.36	0.07	27.90	35.54	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.52	0.57	0.00	0.00	1.80	0.06	0.41
2911	2910	St. Lawrence Granite	4640948	Granite	34.87	0.00	27.10	34.69	0.02	0.00	0.00	0.39	0.00	0.00	1.24	0.00	1.39	0.00	0.00	0.00	0.02	0.28
2912	2911	St. Lawrence Granite	4640951	Granite	34.44	0.00	28.84	33.28	0.15	0.00	0.00	0.09	0.00	0.00	1.37	0.00	1.54	0.00	0.00	0.00	0.02	0.26
2913	2912	St. Lawrence Granite	4640952	Granite	35.40	0.00	29.21	32.04	0.17	0.00	0.00	0.10	0.00	0.00	1.39	0.00	1.41	0.00	0.00	0.00	0.02	0.26
2914	2913	Furby's Cove Granite	243098	Granite	37.46	0.00	6.97	41.63	10.12	0.00	0.00	0.09	0.00	0.00	0.72	0.00	2.42	0.00	0.00	0.00	0.09	0.49
2915	2914	Harbour Breton Granite	243083	Greisen	35.66	1.74	29.60	31.86	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.04	0.08	0.00	0.00	0.00	0.06	0.34
2916	2915	Harbour Breton Granite	243084	Greisen	69.41	7.76	19.06	2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.64	0.00	0.00	0.00	0.02	0.27
2917	2916	Harbour Breton Granite	243103	Granite	29.59	1.12	26.19	39.19	1.29	0.00	0.00	0.00	0.00	0.00	0.97	0.00	1.26	0.00	0.00	0.00	0.02	0.36
2918	2917	Harbour Breton Granite	243105	Granite	33.33	1.32	27.92	32.97	1.51	0.00	0.00	0.00	0.00	0.00	0.64	0.00	1.78	0.00	0.00	0.00	0.09	0.45
2919	2918	Harbour Breton Granite	4640225	Granite	34.64	0.75	28.83	32.83	0.84	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.47	0.00	0.00	0.00	0.02	0.34
2920	2919	Harbour Breton Granite	4640226	Granite	34.20	0.39	29.69	31.48	1.60	0.00	0.00	0.00	0.00	0.00	0.08	0.00	2.15	0.00	0.00	0.00	0.04	0.37
2921	2920	Harbour Breton Granite	4640227	Granite	35.42	1.02	27.86	32.18	0.33	0.00	0.00	0.00	0.00	0.00	0.08	0.00	2.67	0.00	0.00	0.00	0.06	0.39
2922	2921	Harbour Breton Granite	4640239	Granite	33.63	0.60	26.79	33.92	1.82	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.01	0.00	0.00	0.00	0.09	0.50
2923	2922	Harbour Breton Granite	4640240	Granite	32.35	0.67	28.22	33.29	1.99	0.00	0.00	0.00	0.00	0.00	0.63	0.00	2.30	0.00	0.00	0.00	0.06	0.50
2924	2923	Harbour Breton Granite	4640242	Granite	18.79	1.30	33.41	32.16	5.64	0.00	0.00	0.00	0.00	0.00	1.87	0.00	5.50	0.00	0.00	0.00	0.17	1.15
2925	2924	Harbour Breton Granite	4640244	Granite	33.01	1.33	28.75	32.96	0.50	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.44	0.00	0.00	0.00	0.11	0.45
2926	2925	Harbour Breton Granite	4640245	Granite	35.22	1.18	28.41	31.19	0.91	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.08	0.00	0.00	0.00	0.07	0.48
2927	2926	Harbour Breton Granite	4640246	Granite	35.37	0.64	26.68	32.57	1.75	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.19	0.00	0.00	0.00	0.09	0.41
2928	2927	Harbour Breton Granite	4640254	Granite	34.11	0.49	29.71	32.88	1.32	0.00	0.00	0.00	0.00	0.00	0.58	0.19	0.34	0.00	0.00	0.00	0.04	0.32
2929	2928	Harbour Breton Granite	4640255	Granite	33.16	1.05	26.90	34.56	0.95	0.00	0.00	0.00	0.00	0.00	0.72	0.00	2.08	0.00	0.00	0.00	0.09	0.49
2930	2929	Harbour Breton Granite	4640256	Granite	29.89	0.87	24.38	34.96	4.58	0.00	0.00	0.00	0.00	0.00	0.82	0.00	3.65	0.00	0.00	0.00	0.15	0.69
2931	2930	Harbour Breton Granite	4640257	Granite	34.55	1.21	27.61	32.64	0.72	0.00	0.00	0.00	0.00	0.00	0.69	0.00	2.04	0.00	0.00	0.00	0.09	0.45
2932	2931	Harbour Breton Granite	4640258	Granite	35.77	0.79	25.86	33.47	1.18	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.06	0.00	0.00	0.00	0.06	0.37
2933	2932	Harbour Breton Granite	4640259	Granite	33.00	1.25	29.73	33.52	0.35	0.00	0.00	0.00	0.00	0.00	0.71	0.00	1.04	0.00	0.00	0.00	0.06	0.34
2934	2933	Harbour Breton Granite	4640260	Granite	35.52	1.30	27.68	32.20	0.60	0.00	0.00	0.00	0.00	0.00	0.76	0.00	1.43	0.00	0.00	0.00	0.09	0.43
2935	2934	Harbour Breton Granite	4640261	Granite	35.65	1.36	28.41	30.94	0.51	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.89	0.00	0.00	0.00	0.09	0.45
2936	2935	Harbour Breton Granite	4640276	Granite	38.80	2.30	29.74	27.43	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.95	0.00	0.00	0.00	0.02	0.43
2937	2936	Harbour Breton Granite	4640277	Granite	22.52	1.84	32.02	35.41	3.10	0.00	0.00	0.00	0.00	0.00	1.14	0.00	3.15	0.00	0.00	0.00	0.16	0.66
2938	2937	Harbour Breton Granite	4640278	Granite	32.19	1.69	25.12	33.28	2.69	0.00	0.00	0.00	0.00	0.00	0.81	0.00	3.48	0.00	0.00	0.00	0.15	0.58
2939	2938	Harbour Breton Granite	4640282	Granite	27.99	2.13	22.43	38.39	2.89	0.00	0.00	0.00	0.00	0.00	0.82	0.00	4.32	0.00	0.00	0.00	0.21	0.81
2940	2939	Harbour Breton Granite	4640283	Granite	32.23	1.78	21.69	35.71	2.73	0.00	0.00	0.00	0.00	0.00	0.61	0.00	4.34	0.00	0.00	0.00	0.17	0.73
2941	2940	Harbour Breton Granite	4640284	Granite	28.97	1.70	19.85	38.67	4.05	0.00	0.00	0.00	0.00	0.00	0.91	0.00	4.75	0.00	0.00	0.00	0.22	0.88
2942	2941	Harbour Breton Granite	4640289	Granite	33.95	0.90	24.20	35.79	1.13	0.00	0.00	0.00	0.00	0.00	0.85	0.00	2.64	0.00	0.00	0.00	0.04	0.49
2943	2942	Harbour Breton Granite	4640290	Granite	33.77	0.59	26.18	34.39	1.10	0.00	0.00	0.00	0.00	0.00	0.27	0.00	3.30	0.00	0.00	0.00	0.04	0.37
2944	2943	Harbour Breton Granite	4640291	Granite	33.00	0.68	25.95	32.86	3.09	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.20	0.00	0.00	0.00	0.04	0.48
2945	2944	Harbour Breton Granite	4640295	Granite	39.06	0.62	25.12	33.16	0.36	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.36	0.00	0.00	0.00	0.02	0.17
2946	2945	Harbour Breton Granite	4640296	Granite	36.82	0.42	25.77	33.80	1.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.64	0.00	0.00	0.00	0.02	0.21
2947	2946	Harbour Breton Granite	4640297	Granite	34.47	0.97	26.43	35.52	0.04	0.00	0.00	0.00	0.00	0.00	0.81	0.00	1.39	0.00	0.00	0.00	0.04	0.32
2948	2947	Pass Island Granite	243100	Granite	29.08	1.21	29.25	32.00	4.09	0.00	0.00	0.00	0.00	0.00	0.88	0.00	2.82	0.00	0.00	0.00	0.11	0.55
2949	2948	Pass Island Granite	243101	Granite	16.33	0.00	32.17	40.73	3.73	0.00	0.00	0.38	0.00	0.00	0.79	0.00	5.27	0.00	0.00	0.00	0.04	0.55
2950	2949	Pass Island Granite	243102	Granite	28.46	1.95	25.10	31.03	5.59	0.00	0.00	0.00	0.00	0.00	0.82	0.00	5.85	0.00	0.00	0.00	0.30	0.90
2951	2950	Pass Island Granite	4640306	Granite	16.27	0.00	32.57	41.20	3.43	0.00	0.00	0.35	0.00	0.00	1.12	0.00	4.46	0.00	0.00	0.00	0.04	0.55
2952	2951	Pass Island Granite	4640307	Granite	16.01	0.00	32.55	42.16	2.83	0.00	0.00	0.58	0.00	0.00	1.30	0.00	3.98	0.00	0.00	0.00	0.04	0.55

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite	
2953	2952	Pass Island Granite	4640308	Granite	28.09	1.96	24.48	34.01	3.06	0.00	0.00	0.00	0.00	0.00	0.81	0.00	6.38	0.00	0.00	0.00	0.28	0.93
2954	2953	Pass Island Granite	4640309	Granite	22.27	1.05	31.33	34.61	4.46	0.00	0.00	0.00	0.00	0.00	0.71	0.00	4.58	0.00	0.00	0.00	0.24	0.75
2955	2954	Pass Island Granite	4640310	Granite	29.66	1.59	30.36	30.49	3.02	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.72	0.00	0.00	0.00	0.13	0.50
2956	2955	Pass Island Granite	4640311	Granite	30.64	0.98	21.17	33.06	7.22	0.00	0.00	0.00	0.00	0.00	0.80	0.00	5.15	0.00	0.00	0.00	0.20	0.78
2957	2956	Pass Island Granite	4640312	Granite	26.79	0.74	27.87	31.87	6.49	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.91	0.00	0.00	0.00	0.19	0.67
2958	2957	Pass Island Granite	4640313	Granite	29.60	1.75	25.05	33.92	3.09	0.00	0.00	0.00	0.00	0.00	0.41	0.00	5.42	0.00	0.00	0.00	0.15	0.61
2959	2958	Pass Island Granite	4640314	Granite	28.18	0.93	28.34	33.35	4.18	0.00	0.00	0.00	0.00	0.00	0.30	0.00	4.18	0.00	0.00	0.00	0.11	0.43
2960	2959	Pass Island Granite	4640315	Granite	35.07	0.94	26.73	32.36	2.23	0.00	0.00	0.00	0.00	0.00	0.15	0.00	2.27	0.00	0.00	0.00	0.04	0.22
2961	2960	Pass Island Granite	4640316	Granite	33.35	1.11	29.03	31.39	1.58	0.00	0.00	0.00	0.00	0.00	0.02	0.00	3.21	0.00	0.00	0.00	0.04	0.26
2962	2961	Belleoram Granite	243082	Granite	21.45	1.29	20.90	39.37	6.99	0.00	0.00	0.00	0.00	0.00	1.60	0.00	6.46	0.00	0.00	0.00	0.45	1.49
2963	2962	Belleoram Granite	4640228	Granite	16.59	1.32	22.33	39.77	5.77	0.00	0.00	0.00	0.00	0.00	2.71	0.00	8.78	0.00	0.00	0.00	0.61	2.12
2964	2963	Belleoram Granite	4640229	Granite	17.53	0.94	20.74	41.68	6.42	0.00	0.00	0.00	0.00	0.00	2.29	0.00	7.98	0.00	0.00	0.00	0.54	1.88
2965	2964	Belleoram Granite	4640230	Granite	20.36	0.66	26.85	37.75	5.78	0.00	0.00	0.00	0.00	0.00	1.92	0.00	4.89	0.00	0.00	0.00	0.39	1.40
2966	2965	Belleoram Granite	4640231	Granodiorite	17.87	0.43	20.86	36.22	9.39	0.00	0.00	0.00	0.00	0.00	2.08	0.00	8.68	0.00	0.00	0.00	0.53	1.93
2967	2966	Belleoram Granite	4640232	Granodiorite	16.81	0.55	20.05	39.63	8.63	0.00	0.00	0.00	0.00	0.00	2.01	0.00	9.64	0.00	0.00	0.00	0.58	2.09
2968	2967	Belleoram Granite	4640233	Granite	14.81	0.57	20.73	43.35	6.38	0.00	0.00	0.00	0.00	0.00	2.29	0.00	9.19	0.00	0.00	0.00	0.60	2.07
2969	2968	Belleoram Granite	4640234	Granite	30.43	2.03	34.99	31.11	0.00	0.00	0.00	0.00	0.00	0.58	0.84	0.12	0.00	0.00	0.00	0.00	0.13	0.66
2970	2969	Belleoram Granite	4640235	Granite	14.37	0.58	20.15	44.26	5.88	0.00	0.00	0.00	0.00	0.00	2.54	0.00	9.41	0.00	0.00	0.00	0.64	2.16
2971	2970	Belleoram Granite	4640264	Granite	17.85	0.54	17.68	39.04	9.97	0.00	0.00	0.00	0.00	0.00	2.31	0.00	9.87	0.00	0.00	0.00	0.65	2.08
2972	2971	Belleoram Granite	4640270	Granite	17.17	0.58	9.87	37.65	9.20	0.00	0.00	0.00	0.00	0.00	2.03	0.00	21.15	0.00	0.00	0.00	0.54	1.81
2973	2972	Belleoram Granite	4640271	Granite	15.34	1.62	19.15	44.04	5.60	0.00	0.00	0.00	0.00	0.00	2.29	0.00	9.51	0.00	0.00	0.00	0.56	1.89
2974	2973	Belleoram Granite	4640272	Granite	13.99	0.53	16.62	44.03	9.89	0.00	0.00	0.00	0.00	0.00	2.31	0.00	10.01	0.00	0.00	0.00	0.58	2.05
2975	2974	Belleoram Granite	4640273	Granite	19.26	0.75	18.34	40.08	8.90	0.00	0.00	0.00	0.00	0.00	2.11	0.00	8.37	0.00	0.00	0.00	0.45	1.74
2976	2975	Belleoram Granite	4640274	Granite	19.91	0.73	20.05	41.51	7.41	0.00	0.00	0.00	0.00	0.00	1.79	0.00	6.58	0.00	0.00	0.00	0.43	1.59
2977	2976	Cross Hills Complex	244218	Granite	36.41	0.42	26.38	34.36	0.00	0.00	0.00	0.00	0.00	0.00	1.09	1.23	0.11	0.00	0.00	0.00	0.02	0.32
2978	2977	Cross Hills Complex	244219	Alaskite	30.41	0.79	29.11	34.73	1.26	0.00	0.00	0.00	0.00	0.00	0.95	0.00	2.17	0.00	0.00	0.00	0.04	0.55
2979	2978	Cross Hills Complex	244221	Gabbro	7.17	0.00	0.00	25.96	28.66	0.00	11.60	0.00	0.00	0.00	2.55	0.00	5.02	0.00	24.90	0.00	0.49	3.61
2980	2979	Cross Hills Complex	244222	Pegmatite	33.67	0.14	28.19	34.26	2.25	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.83	0.00	0.00	0.00	0.02	0.21
2981	2980	Cross Hills Complex	244223	Granodiorite	31.54	0.93	10.43	35.89	12.61	0.00	0.00	0.00	0.00	0.00	1.04	0.00	6.68	0.00	0.00	0.00	0.15	0.72
2982	2981	Cross Hills Complex	7040003	Alaskite	40.91	0.00	24.24	26.43	4.25	0.00	0.00	0.37	0.00	0.00	0.46	0.00	2.65	0.00	0.00	0.00	0.09	0.61
2983	2982	Cross Hills Complex	7040004	Gabbro	2.29	0.00	0.00	22.07	35.30	0.00	16.32	0.00	0.00	0.00	2.63	0.00	7.36	0.00	18.30	0.00	0.30	2.74
2984	2983	Cross Hills Complex	7040005	Gabbro	9.75	0.00	0.00	26.04	30.87	0.00	8.31	0.00	0.00	0.00	1.28	0.00	17.96	0.00	8.01	0.00	0.06	0.93
2985	2984	Cross Hills Complex	7040008	Granite	36.05	0.19	25.11	36.49	0.00	0.00	0.00	0.00	0.00	0.62	1.33	0.08	0.00	0.00	0.22	0.02	0.37	
2986	2985	Cross Hills Complex	7040009	Granite	34.82	0.40	27.17	35.55	0.00	0.00	0.00	0.00	0.00	1.01	1.10	0.19	0.00	0.00	0.00	0.02	0.37	
2987	2986	Cross Hills Complex	7040010	Gabbro	2.96	0.00	0.00	21.80	35.34	0.00	16.21	0.00	0.00	0.00	2.59	0.00	7.26	0.00	17.96	0.00	0.30	2.74
2988	2987	Cross Hills Complex	7040011	Granite	35.87	0.00	27.54	34.32	0.27	0.00	0.00	0.04	0.00	0.00	0.91	0.55	0.23	0.00	0.00	0.00	0.02	0.26
2989	2988	Cross Hills Complex	7040012	Granite	45.20	1.01	32.45	16.00	0.00	0.00	0.00	0.00	0.00	1.18	3.83	0.64	0.00	0.00	0.00	0.00	0.05	0.81
2990	2989	Cross Hills Complex	7040013	Alaskite	28.43	0.00	30.22	37.45	0.43	0.00	0.00	0.42	0.00	0.00	0.58	0.00	1.84	0.00	0.00	0.00	0.04	0.57
2991	2990	Cross Hills Complex	7040014	Alaskite	33.59	0.00	28.33	29.02	5.51	0.00	0.00	0.57	0.00	0.00	0.79	0.00	1.52	0.00	0.00	0.00	0.06	0.60
2992	2991	Cross Hills Complex	7040015	Alaskite	28.38	0.47	30.65	35.81	1.22	0.00	0.00	0.00	0.00	0.00	0.73	0.00	2.10	0.00	0.00	0.00	0.06	0.58
2993	2992	Cross Hills Complex	7040016	Alaskite	13.96	0.00	6.07	38.34	14.91	0.00	0.00	0.50	0.00	0.00	3.75	0.00	17.82	0.00	0.00	0.00	0.73	3.91
2994	2993	Cross Hills Complex	7040017	Alaskite	26.89	0.80	24.37	36.96	3.13	0.00	0.00	0.00	0.00	0.00	1.17	0.00	5.58	0.00	0.00	0.00	0.15	0.95
2995	2994	Cross Hills Complex	7040018	Gabbro	4.80	0.00	0.00	20.95	33.41	0.00	20.73	0.00	0.00	0.00	2.10	0.00	7.65	0.00	11.87	0.00	0.41	2.84
2996	2995	Cross Hills Complex	7040019	Gabbro	20.20	0.00	10.40	32.12	14.09	0.00	0.00	1.41	0.00	0.00	2.53	0.00	16.58	0.00	0.00	0.00	0.46	2.21
2997	2996	Cross Hills Complex	7040021	Alaskite	35.34	0.00	24.31	31.09	6.38	0.00	0.00	1.10	0.00	0.00	0.78	0.00	0.50	0.00	0.00	0.00	0.04	0.45
2998	2997	Cross Hills Complex	7040024	Alaskite	34.00	0.00	26.55	32.47	3.73	0.00	0.00	0.13	0.00	0.00	0.71	0.00	1.72	0.00	0.00	0.00	0.09	0.60
2999	2998	Cross Hills Complex	7040025	Granite	38.93	0.08	24.99	33.32	0.57	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.48	0.00	0.00	0.00	0.04	0.26
3000	2999	Cross Hills Complex	7040026	Granite	36.84	0.36	27.75	32.82	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.95	0.42	0.00	0.00	0.00	0.04	0.50
3001	3000	Cross Hills Complex	7040027	Feldspar porphyry	25.59	0.85	10.96	49.22	6.28	0.00	0.00	0.00	0.00	0.00	2.48	0.00	3.35	0.00	0.00	0.00	0.28	1.00
3002	3001	Cross Hills Complex	7040028	Gabbro	8.43	0.00	0.00	32.81	26.08	0.00	0.00	1.69	0.00	0.00	5.15	0.00	21.83	0.00	2.07	0.00	0.58	2.19
3003	3002	Cross Hills Complex	7040029	Granite	35.41	0.31	28.35	32.45	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	2.62	0.00	0.00	0.00	0.07	0.37
3004	3003	Cross Hills Complex	7040030	Alaskite	36.51	0.31	27.78	33.39	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.31	0.42	0.00	0.00	0.00	0.02	0.35
3005	3004	Cross Hills Complex	7040031	Granite	37.38	0.21	26.66	33.10	0.00	0.00	0.00	0.00	0.00	-0.34	1.32	0.04	0.00	0.00	1.77	0.02	0.37	
3006	3005	Cross Hills Complex	7040032	Granite	40.49	0.23	26.42	30.20	0.00	0.00	0.00	0.00	0.00	-0.04	0.99	0.04	0.00	0.00	1.86	0.02	0.37	
3007	3006	Cross Hills Complex	7040033	Granite	37.26	0.23	28.17	31.99	0.00	0.00	0.00	0.00	0.00	0.00	0.73	1.17	0.08	0.00	0.00	0.51	0.04	0.39

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3008	3007	Cross Hills Complex	7040034	Alaskite	31.26	0.32	29.87	33.49	1.58	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.35	0.00	0.00	0.00	0.04	0.57
3009	3008	Cross Hills Complex	7040036	Gabbro	10.36	0.00	0.00	24.74	28.78	0.00	0.00	2.22	0.00	0.00	5.97	0.00	19.95	0.00	8.53	0.00	0.63	2.24
3010	3009	Cross Hills Complex	7040037	Alaskite	31.46	0.00	26.67	39.16	0.32	0.00	0.00	0.33	0.00	0.00	0.96	0.00	0.68	0.00	0.00	0.00	0.06	0.34
3011	3010	Cross Hills Complex	7040041	Granite	36.18	0.15	27.53	33.72	0.38	0.00	0.00	0.00	0.00	0.00	0.84	0.73	0.04	0.00	0.00	0.00	0.09	0.34
3012	3011	Cross Hills Complex	7040042	Granite	40.90	0.92	30.51	23.37	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.00	3.18	0.00	0.00	0.00	0.07	0.40
3013	3012	Cross Hills Complex	7040052	Aplite	47.19	0.82	29.91	17.34	0.00	0.00	0.00	0.00	0.00	0.00	0.78	3.94	0.32	0.00	0.00	0.00	0.07	1.31
3014	3013	Cross Hills Complex	7040053	Granite	38.15	0.27	23.27	36.15	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.09	0.15	0.00	0.00	0.58	0.02	0.39
3015	3014	Cross Hills Complex	7040054	Granite	37.21	0.41	26.22	34.24	0.00	0.00	0.00	0.00	0.00	0.00	0.63	1.27	0.27	0.00	0.00	0.00	0.09	0.32
3016	3015	Cross Hills Complex	7040055	Granite	46.33	0.82	25.00	25.67	0.00	0.00	0.00	0.00	0.00	0.00	0.82	1.18	0.28	0.00	0.00	0.00	0.02	0.31
3017	3016	Cross Hills Complex	7040056	Granite	41.31	0.77	26.00	29.23	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.23	0.00	0.00	0.00	0.02	0.39
3018	3017	Cross Hills Complex	7040057	Granite	35.36	6.79	52.85	1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	3.14	0.00	0.00	0.00	0.02	0.47
3019	3018	Cross Hills Complex	7040058	Granite	37.01	1.03	29.15	31.90	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00	0.39	0.00	0.00	0.00	0.20	0.46
3020	3019	Cross Hills Complex	7040061	Granite	38.09	0.31	25.43	32.87	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.54	0.00	0.00	0.00	0.02	0.35
3021	3020	Cross Hills Complex	7040062	Gabbro	1.87	0.00	0.00	31.93	21.39	0.00	15.77	0.00	0.00	0.00	7.52	0.00	5.14	0.00	11.31	0.00	1.22	8.37
3022	3021	Cross Hills Complex	7040063	Granite	12.47	0.00	26.03	57.54	0.00	0.00	0.00	0.06	0.00	0.00	1.75	0.78	0.18	0.00	0.00	0.70	0.02	0.46
3023	3022	Cross Hills Complex	7040064	Granite	7.47	0.82	28.17	55.15	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	6.30	0.00	0.00	0.00	0.15	0.93
3024	3023	Cross Hills Complex	7040065	Granite	11.12	2.81	28.23	48.71	0.00	0.00	0.00	0.00	0.00	0.00	2.28	0.00	7.17	0.00	0.00	0.00	0.23	1.08
3025	3024	Cross Hills Complex	7040066	Alaskite	30.51	0.84	28.68	32.88	2.47	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.42	0.00	0.00	0.00	0.09	0.64
3026	3025	Cross Hills Complex	7040070	Gabbro	2.95	0.00	0.00	31.61	21.46	0.00	14.92	0.00	0.00	0.00	7.42	0.00	5.17	0.00	12.03	0.00	1.21	8.05
3027	3026	Cross Hills Complex	7040072	Alaskite	31.04	0.31	30.52	34.32	1.29	0.00	0.00	0.00	0.00	0.00	0.72	0.00	1.20	0.00	0.00	0.00	0.02	0.57
3028	3027	Cross Hills Complex	7040073	Granite	36.36	0.00	27.79	32.91	0.00	0.00	0.00	0.04	0.00	0.00	1.87	0.00	0.22	0.00	0.00	0.39	0.02	0.39
3029	3028	Cross Hills Complex	7040075	Granite	36.41	0.57	27.39	33.58	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.48	0.15	0.00	0.00	0.00	0.02	0.54
3030	3029	Cross Hills Complex	7040076	Alaskite	30.75	0.84	28.90	32.94	2.13	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.96	0.00	0.00	0.00	0.06	0.71
3031	3030	Cross Hills Complex	7040085	Gabbro	15.09	0.00	0.00	32.91	17.10	0.00	0.00	0.65	0.00	0.00	3.69	0.00	21.75	0.00	5.63	0.00	0.76	4.68
3032	3031	Cross Hills Complex	7040086	Alaskite	30.66	0.38	31.01	34.00	1.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00	1.77	0.00	0.00	0.00	0.06	0.55
3033	3032	Cross Hills Complex	7040099	Granite	33.50	0.28	28.08	33.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	1.29	0.11	0.00	0.00	3.97	0.06	0.38
3034	3033	Cross Hills Complex	7040101	Gabbro	13.24	0.00	0.00	31.94	17.61	0.00	2.12	0.00	0.00	0.00	3.13	0.00	20.47	0.00	10.20	0.00	0.79	4.59
3035	3034	Cross Hills Complex	7040102	Gabbro	9.70	0.00	0.00	30.89	22.55	0.00	6.09	0.00	0.00	0.00	2.99	0.00	12.34	0.00	17.60	0.00	0.72	4.16
3036	3035	Cross Hills Complex	7040103	Gabbro	16.28	0.00	5.13	34.63	10.88	0.00	0.00	4.09	0.00	0.00	3.07	0.00	22.69	0.00	0.00	0.00	0.43	2.80
3037	3036	Cross Hills Complex	7040104	Syenite	10.70	0.35	33.62	48.17	0.93	0.00	0.00	0.00	0.00	0.00	4.20	0.00	0.48	0.00	0.00	0.00	0.13	1.44
3038	3037	Cross Hills Complex	7040105	Syenite	8.14	0.00	24.06	45.32	3.08	0.00	0.00	2.09	0.00	0.00	5.34	0.00	9.02	0.00	0.00	0.00	0.46	2.49
3039	3038	Cross Hills Complex	7040113	Granite	30.86	0.57	31.41	34.80	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.54	0.00	0.00	0.00	0.09	0.54
3040	3039	Cross Hills Complex	7040114	Alaskite	32.48	0.66	31.78	32.41	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	1.30	0.00	0.00	0.00	0.06	0.58
3041	3040	Cross Hills Complex	7040115	Granite	36.61	0.17	23.89	37.21	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.56	0.27	0.00	0.00	0.00	0.09	0.39
3042	3041	Cross Hills Complex	7040116	Granite	36.03	0.54	28.59	33.67	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.26	0.08	0.00	0.00	0.00	0.09	0.41
3043	3042	Cross Hills Complex	7040117	Alaskite	29.54	0.19	30.61	35.78	1.09	0.00	0.00	0.00	0.00	0.00	0.85	0.00	1.32	0.00	0.00	0.00	0.04	0.58
3044	3043	Cross Hills Complex	7040118	Gabbro	2.31	0.00	0.00	26.62	28.64	0.00	17.00	0.00	0.00	0.00	4.90	0.00	7.78	0.00	11.95	0.00	0.82	4.75
3045	3044	Cross Hills Complex	7040119	Gabbro	13.60	0.00	2.35	35.52	15.92	0.00	0.00	1.36	0.00	0.00	2.51	0.00	25.15	0.00	0.00	0.00	0.39	3.22
3046	3045	Cross Hills Complex	7040121	Alaskite	30.56	0.70	30.32	35.72	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	1.41	0.00	0.00	0.00	0.04	0.56
3047	3046	Cross Hills Complex	7040122	Granite	31.45	0.17	31.87	33.74	0.16	0.00	0.00	0.00	0.00	0.00	0.86	0.00	1.19	0.00	0.00	0.00	0.02	0.53
3048	3047	Cross Hills Complex	7040123	Granite	29.99	0.31	30.19	35.41	0.93	0.00	0.00	0.00	0.00	0.00	0.71	0.00	1.84	0.00	0.00	0.00	0.04	0.57
3049	3048	Cross Hills Complex	7040124	Gabbro	4.73	0.00	0.00	21.87	34.95	0.00	15.94	0.00	0.00	0.00	2.34	0.00	3.29	0.00	23.36	0.00	0.24	2.63
3050	3049	Cross Hills Complex	7040125	Gabbro	0.85	0.00	0.00	25.31	33.40	0.00	20.18	0.00	0.00	0.00	2.69	0.00	6.59	0.00	12.75	0.00	0.43	2.89
3051	3050	Cross Hills Complex	7040126	Granite	31.31	0.36	30.22	35.05	0.37	0.00	0.00	0.00	0.00	0.00	0.82	0.00	1.30	0.00	0.00	0.00	0.02	0.55
3052	3051	Cross Hills Complex	7040127	Granodiorite	30.03	0.75	11.75	37.24	11.99	0.00	0.00	0.00	0.00	0.00	1.02	0.00	6.29	0.00	0.00	0.00	0.13	0.80
3053	3052	Cross Hills Complex	7040129	Granodiorite	27.76	0.60	11.67	39.13	12.41	0.00	0.00	0.00	0.00	0.00	1.44	0.00	6.05	0.00	0.00	0.00	0.13	0.80
3054	3053	Cross Hills Complex	7040130	Granite	31.13	0.79	30.23	35.41	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.00	1.16	0.00	0.00	0.00	0.04	0.53

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3055	3054	Cross Hills Complex	7040131	Granodiorite	30.40	0.88	14.20	37.10	10.55	0.00	0.00	0.00	0.00	0.00	1.04	0.00	4.96	0.00	0.00	0.00	0.11	0.76
3056	3055	Cross Hills Complex	7040132	Granite	35.58	0.04	24.22	36.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	1.78	0.08	0.00	0.00	2.22	0.02	0.32
3057	3056	Cross Hills Complex	7040133	Granite	36.99	0.20	28.37	31.89	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.72	0.23	0.00	0.00	1.43	0.02	0.41
3058	3057	Cross Hills Complex	7040134	Alaskite	30.66	0.09	31.20	35.40	0.65	0.00	0.00	0.00	0.00	0.00	0.95	0.01	0.45	0.00	0.00	0.00	0.04	0.54
3059	3058	Cross Hills Complex	7040135	Alaskite	28.58	0.27	30.67	36.27	0.75	0.00	0.00	0.00	0.00	0.00	0.92	0.00	1.77	0.00	0.00	0.00	0.06	0.70
3060	3059	Cross Hills Complex	7040136	Granite	35.91	0.09	27.01	34.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	1.52	0.08	0.00	0.00	1.34	0.02	0.36
3061	3060	Cross Hills Complex	7040137	Alaskite	29.02	0.39	29.10	34.64	2.49	0.00	0.00	0.00	0.00	0.00	0.93	0.00	2.68	0.00	0.00	0.00	0.09	0.66
3062	3061	Cross Hills Complex	7040138	Greisen	30.22	0.00	30.57	35.20	1.32	0.00	0.00	0.02	0.00	0.00	0.71	0.00	1.39	0.00	0.00	0.00	0.04	0.53
3063	3062	Cross Hills Complex	7040139	Alaskite	30.42	0.00	31.03	34.49	1.20	0.00	0.00	0.01	0.00	0.00	0.76	0.00	1.51	0.00	0.00	0.00	0.02	0.55
3064	3063	Cross Hills Complex	7040141	Alaskite	29.50	0.00	30.95	35.78	0.74	0.00	0.00	0.17	0.00	0.00	0.73	0.00	1.49	0.00	0.00	0.00	0.04	0.60
3065	3064	Cross Hills Complex	7040142	Granite	36.98	0.35	29.56	31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.58	0.19	0.00	0.00	0.00	0.02	0.30
3066	3065	Cross Hills Complex	7040143	Granite	32.58	0.17	29.21	31.88	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	1.41	0.19	0.00	0.00	6.69	0.04	0.30
3067	3066	Cross Hills Complex	7040144	Granite	34.35	0.28	29.42	30.36	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	2.36	0.19	0.00	0.00	5.50	0.02	0.41
3068	3067	Cross Hills Complex	7040145	Granite	35.77	0.21	28.99	31.37	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.76	0.08	0.00	0.00	3.19	0.02	0.39
3069	3068	Cross Hills Complex	7040146	Alaskite	27.65	0.00	32.19	34.90	1.72	0.00	0.00	0.08	0.00	0.00	0.83	0.00	1.93	0.00	0.00	0.00	0.06	0.64
3070	3069	Cross Hills Complex	7040147	Alaskite	29.72	0.00	30.74	35.34	0.64	0.00	0.00	0.23	0.00	0.00	0.55	0.00	2.18	0.00	0.00	0.00	0.04	0.55
3071	3070	Cross Hills Complex	7040148	Granite	34.30	0.00	28.65	32.01	0.00	0.00	0.00	0.08	0.00	0.00	-1.70	2.18	0.26	0.00	0.00	3.89	0.02	0.32
3072	3071	Cross Hills Complex	7040149	Granite	32.01	0.11	28.25	33.41	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	2.50	0.08	0.00	0.00	6.91	0.02	0.37
3073	3072	Cross Hills Complex	7040150	Alaskite	35.55	0.20	29.03	30.81	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	0.82	0.08	0.00	0.00	4.33	0.04	0.34
3074	3073	Cross Hills Complex	7040152	Granite	1.95	0.00	33.37	56.50	1.22	0.00	0.00	0.78	0.00	0.00	2.26	0.00	3.52	0.00	0.00	0.00	0.04	0.36
3075	3074	Cross Hills Complex	7040153	Granite	12.44	0.00	20.94	59.63	1.40	0.00	0.00	0.05	0.00	0.00	1.61	0.00	3.51	0.00	0.00	0.00	0.04	0.38
3076	3075	Cross Hills Complex	7040154	Granite	24.51	0.00	32.18	37.76	0.00	0.00	0.00	0.66	0.00	0.00	2.08	0.08	0.45	0.00	0.00	1.35	0.06	0.88
3077	3076	Cross Hills Complex	7040155	Alaskite	30.68	0.00	32.04	32.93	0.60	0.00	0.00	0.08	0.00	0.00	0.79	0.00	2.23	0.00	0.00	0.00	0.04	0.60
3078	3077	Cross Hills Complex	7040156	Alaskite	31.42	0.07	32.44	33.05	0.60	0.00	0.00	0.00	0.00	0.00	0.64	0.00	1.25	0.00	0.00	0.00	0.02	0.51
3079	3078	Cross Hills Complex	7040157	Alaskite	28.75	0.00	33.53	34.53	0.19	0.00	0.00	0.24	0.00	0.00	0.75	0.00	1.42	0.00	0.00	0.00	0.06	0.53
3080	3079	Cross Hills Complex	7040159	Alaskite	14.84	0.99	13.38	45.29	14.24	0.00	0.00	0.00	0.00	0.00	2.72	0.00	6.90	0.00	0.00	0.00	0.36	1.29
3081	3080	Cross Hills Complex	7040161	Gabbro	0.00	0.00	0.00	22.27	34.94	0.00	24.44	0.00	0.00	0.00	3.87	0.00	3.91	8.11	1.29	0.00	0.74	3.98
3082	3081	Holyrood Granite	244168	Granodiorite	24.41	2.88	7.42	42.28	7.03	0.00	0.00	0.00	0.00	0.00	2.00	0.00	12.36	0.00	0.00	0.00	0.42	1.20
3083	3082	Holyrood Granite	244169	Granite	33.84	0.77	25.50	37.10	0.63	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.88	0.00	0.00	0.00	0.02	0.06
3084	3083	Holyrood Granite	244171	Granite	31.78	0.64	32.61	32.07	0.76	0.00	0.00	0.00	0.00	0.00	0.19	0.00	1.81	0.00	0.00	0.00	0.02	0.11
3085	3084	Holyrood Granite	244172	Granodiorite	28.00	3.79	9.01	49.58	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	10.33	0.00	0.00	0.00	0.32	0.85
3086	3085	Holyrood Granite	244173	Granodiorite	12.78	1.49	0.00	40.91	22.73	0.00	1.16	0.00	0.00	0.00	2.80	0.00	15.49	0.00	0.00	0.00	1.16	1.48
3087	3086	Holyrood Granite	244174	Granite	32.09	1.43	16.77	36.80	6.53	0.00	0.00	0.00	0.00	0.00	0.48	0.00	5.30	0.00	0.00	0.00	0.17	0.45
3088	3087	Holyrood Granite	244175	Granite	28.04	1.01	26.17	34.81	4.46	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.41	0.00	0.00	0.00	0.11	0.61
3089	3088	Holyrood Granite	244176	Diorite	14.09	0.00	0.00	27.00	24.51	0.00	1.06	0.00	0.00	0.00	4.27	0.00	16.70	0.00	14.26	0.00	0.71	3.11
3090	3089	Holyrood Granite	244177	Granite	32.26	2.02	15.73	37.06	6.41	0.00	0.00	0.00	0.00	0.00	0.60	0.00	5.23	0.00	0.00	0.00	0.19	0.51
3091	3090	Holyrood Granite	244178	Feldspar porphyry	29.66	0.95	17.92	37.55	6.68	0.00	0.00	0.00	0.00	0.00	0.21	0.00	6.38	0.00	0.00	0.00	0.13	0.53
3092	3091	Holyrood Granite	244179	Granite	32.58	1.62	23.08	36.96	1.81	0.00	0.00	0.00	0.00	0.00	0.26	0.00	3.32	0.00	0.00	0.00	0.08	0.30
3093	3092	Holyrood Granite	4540002	Diorite	12.85	1.67	8.27	34.16	16.45	0.00	0.00	0.00	0.00	0.00	3.68	0.00	20.06	0.00	0.00	0.00	0.77	2.08
3094	3093	Holyrood Granite	4540003	Granodiorite	10.88	1.12	11.43	36.29	13.76	0.00	0.00	0.00	0.00	0.00	2.66	0.00	21.49	0.00	0.00	0.00	0.58	1.79
3095	3094	Holyrood Granite	4540004	Granodiorite	10.98	0.41	14.80	37.23	14.14	0.00	0.00	0.00	0.00	0.00	2.86	0.00	17.35	0.00	0.00	0.00	0.58	1.65
3096	3095	Holyrood Granite	4540007	Quartz Monzonite	22.12	1.81	19.03	33.25	7.34	0.00	0.00	0.00	0.00	0.00	2.02	0.00	13.04	0.00	0.00	0.00	0.30	1.08
3097	3096	Holyrood Granite	4540009	Monzonite	21.75	0.49	30.10	38.61	4.69	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.76	0.00	0.00	0.00	0.13	0.64
3098	3097	Holyrood Granite	4540010	Diorite	15.68	0.69	14.77	42.71	10.40	0.00	0.00	0.00	0.00	0.00	3.86	0.00	10.29	0.00	0.00	0.00	0.35	1.24
3099	3098	Holyrood Granite	4540011	Granite	26.29	0.54	25.64	40.97	2.37	0.00	0.00	0.00	0.00	0.00	0.27	0.00	3.37	0.00	0.00	0.00	0.11	0.45
3100	3099	Holyrood Granite	4540012	Granite	26.96	1.28	24.62	41.95	0.74	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.70	0.00	0.00	0.00	0.11	0.45
3101	3100	Holyrood Granite	4540013	Diorite	18.74	1.89	12.93	37.60	9.98	0.00	0.00	0.00	0.00	0.00	1.89	0.00	15.45	0.00	0.00	0.00	0.33	1.19
3102	3101	Holyrood Granite	4540015	Granite	33.48	0.99	26.85	35.15	0.49	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.70	0.00	0.00	0.00	0.02	0.21
3103	3102	Holyrood Granite	4540016	Granite	32.98	0.82	27.49	35.67	0.41	0.00	0.00	0.00	0.00	0.00	0.18	0.00	2.20	0.00	0.00	0.00	0.04	0.19
3104	3103	Holyrood Granite	4540017	Diorite	8.62	0.00	0.00	48.30	21.02	0.00	1.95	0.00	0.00	0.00	3.81	0.00	12.71	0.00	1.41	0.00	0.67	2.08
3105	3104	Holyrood Granite	4540019	Granite	33.83	1.52	28.20	33.85	0.12	0.00	0.00	0.00	0.00	0.00	0.41	0.00	1.81	0.00	0.00	0.00	0.04	0.22
3106	3105	Holyrood Granite	4540021	Quartz Monzonite	24.34	2.03	18.12	41.02	5.05	0.00	0.00	0.00	0.00	0.00	1.53	0.00	6.32	0.00	0.00	0.00	0.39	1.20
3107	3106	Holyrood Granite	4540022	Diorite	11.75	1.52	3.97	42.85	21.64	0.00	0.00	0.00	0.00	0.00	3.12	0.00	13.13	0.00	0.00	0.00	0.72	1.29
3108	3107	Holyrood Granite	4540023	Granite	27.94	0.54	40.94	25.00	1.27	0.00	0.00	0.00	0.00	0.00	0.68	0.00	2.99	0.00	0.00	0.00	0.06	0.56
3109	3108	Holyrood Granite	4540024	Granite	31.55	1.47	19.67	37.38	4.06	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.96	0.00	0.00	0.00	0.13	0.39
3110	3109	Holyrood Granite	4540026	Quartz Monzonite	31.38	2.76																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3123	3122	Holyrood Granite	4540047	Granite	32.05	1.03	27.84	35.97	0.49	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.84	0.00	0.00	0.00	0.06	0.41
3124	3123	Holyrood Granite	4540048	Granite	34.55	1.96	24.25	35.21	0.60	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.95	0.00	0.00	0.00	0.09	0.22
3125	3124	Holyrood Granite	4540050	Granite	34.92	1.17	28.38	33.70	0.14	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.30	0.00	0.00	0.00	0.02	0.22
3126	3125	Holyrood Granite	4540052	Granite	30.25	1.82	24.99	33.14	2.33	0.00	0.00	0.00	0.00	0.00	0.39	0.00	6.50	0.00	0.00	0.00	0.09	0.50
3127	3126	Holyrood Granite	4540055	Granite	32.85	1.29	23.95	36.11	1.84	0.00	0.00	0.00	0.00	0.00	0.33	0.00	3.30	0.00	0.00	0.00	0.09	0.24
3128	3127	Holyrood Granite	4540056	Diorite	33.75	0.58	0.00	22.37	22.46	0.00	4.18	0.00	0.00	0.00	3.36	0.00	12.22	0.00	0.00	0.00	0.31	0.78
3129	3128	Holyrood Granite	4540058	Quartz Monzonite	28.46	0.58	8.55	37.73	8.59	0.00	0.00	0.00	0.00	0.00	0.03	0.00	15.00	0.00	0.00	0.00	0.33	0.72
3130	3129	Holyrood Granite	4540060	Granite	31.88	1.86	9.55	40.52	7.56	0.00	0.00	0.00	0.00	0.77	0.00	6.99	0.00	0.00	0.00	0.24	0.63	
3131	3130	Holyrood Granite	4540061	Granite	35.14	1.88	20.47	38.06	1.48	0.00	0.00	0.00	0.00	0.09	0.00	2.65	0.00	0.00	0.00	0.04	0.19	
3132	3131	Holyrood Granite	4540064	Granite	32.91	1.97	20.21	36.78	1.14	0.00	0.00	0.00	0.00	1.49	0.00	5.04	0.00	0.00	0.00	0.11	0.36	
3133	3132	Holyrood Granite	4540065	Granite	30.48	1.58	16.84	40.33	4.01	0.00	0.00	0.00	0.00	0.66	0.00	5.36	0.00	0.00	0.00	0.21	0.51	
3134	3133	Holyrood Granite	4540101	Granite	30.64	1.49	24.62	38.23	1.35	0.00	0.00	0.00	0.00	0.13	0.00	3.17	0.00	0.00	0.00	0.09	0.28	
3135	3134	Holyrood Granite	4540102	Granite	28.57	1.83	18.37	42.40	3.04	0.00	0.00	0.00	0.00	0.66	0.00	4.45	0.00	0.00	0.00	0.17	0.52	
3136	3135	Holyrood Granite	4540104	Granite	28.89	1.69	20.29	37.59	6.37	0.00	0.00	0.00	0.00	0.61	0.00	3.99	0.00	0.00	0.00	0.17	0.39	
3137	3136	Holyrood Granite	4540105	Diorite	9.58	1.89	0.00	36.39	23.71	0.00	0.81	0.00	0.00	0.00	4.41	0.00	19.45	0.00	0.00	0.00	0.98	2.78
3138	3137	Holyrood Granite	4540107	Quartz Monzonite	10.36	1.71	3.82	43.81	10.29	0.00	0.00	0.00	0.00	3.31	0.00	23.78	0.00	0.00	0.00	0.85	2.09	
3139	3138	Holyrood Granite	4540108	Monzonite	15.56	0.19	3.68	31.38	23.38	0.00	0.00	0.00	0.00	4.28	0.00	18.10	0.00	0.00	0.00	1.07	2.37	
3140	3139	Holyrood Granite	4540110	Granite	31.77	1.42	19.91	36.78	4.89	0.00	0.00	0.00	0.00	0.63	0.00	4.04	0.00	0.00	0.00	0.15	0.41	
3141	3140	Holyrood Granite	4540112	Granite	27.81	1.93	21.76	40.23	4.02	0.00	0.00	0.00	0.00	0.03	0.00	3.86	0.00	0.00	0.00	0.11	0.26	
3142	3141	Holyrood Granite	4540113	Granite	39.43	1.18	25.68	31.20	0.38	0.00	0.00	0.00	0.00	0.19	0.00	1.70	0.00	0.00	0.00	0.06	0.17	
3143	3142	Holyrood Granite	4540114	Granite	22.98	1.91	10.17	47.01	9.49	0.00	0.00	0.00	0.00	1.19	0.00	6.29	0.00	0.00	0.00	0.24	0.73	
3144	3143	Holyrood Granite	4540115	Granite	23.75	1.28	9.62	40.60	14.44	0.00	0.00	0.00	0.00	1.55	0.00	7.53	0.00	0.00	0.00	0.34	0.88	
3145	3144	Holyrood Granite	4540116	Granite	30.20	1.62	24.81	38.89	0.68	0.00	0.00	0.00	0.00	0.04	0.00	3.38	0.00	0.00	0.00	0.11	0.28	
3146	3145	Holyrood Granite	4540119	Granite	29.30	2.26	20.57	39.08	1.83	0.00	0.00	0.00	0.00	0.40	0.00	5.79	0.00	0.00	0.00	0.17	0.60	
3147	3146	Holyrood Granite	4540120	Granodiorite	25.80	1.90	19.98	44.12	1.83	0.00	0.00	0.00	0.00	0.76	0.00	4.93	0.00	0.00	0.00	0.19	0.49	
3148	3147	Holyrood Granite	4540121	Monzonite	13.96	1.20	6.48	47.85	12.58	0.00	0.00	0.00	0.00	2.68	0.00	13.17	0.00	0.00	0.00	0.64	1.43	
3149	3148	Holyrood Granite	4540122	Granite	29.34	0.00	15.41	43.58	5.41	0.00	0.00	0.89	0.00	0.00	0.35	0.00	4.44	0.00	0.00	0.00	0.15	0.43
3150	3149	Holyrood Granite	4540123	Diorite	9.99	2.31	0.00	34.05	23.29	0.00	1.74	0.00	0.00	4.05	0.00	21.21	0.00	0.00	0.00	0.93	2.43	
3151	3150	Holyrood Granite	4540124	Diorite	13.81	0.29	0.00	30.67	28.00	0.00	3.87	0.00	0.00	2.91	0.00	18.21	0.00	0.00	0.00	0.46	1.78	
3152	3151	François Granite	243091	Granite	24.33	1.22	27.00	35.90	4.75	0.00	0.00	0.00	0.00	1.38	0.00	4.15	0.00	0.00	0.00	0.28	1.00	
3153	3152	François Granite	243092	Granite	34.17	1.28	30.46	31.84	1.51	0.00	0.00	0.00	0.00	0.29	0.25	0.04	0.00	0.00	0.00	0.02	0.15	
3154	3153	François Granite	243093	Granite	32.17	1.64	18.73	37.55	5.46	0.00	0.00	0.00	0.00	0.61	0.00	3.25	0.00	0.00	0.00	0.13	0.47	
3155	3154	François Granite	243094	Granite	33.35	0.97	23.85	38.50	2.21	0.00	0.00	0.00	0.00	0.50	0.00	0.46	0.00	0.00	0.00	0.02	0.15	
3156	3155	François Granite	1640211	Syenite	27.57	1.18	26.29	35.99	3.53	0.00	0.00	0.00	0.00	1.35	0.00	3.02	0.00	0.00	0.00	0.21	0.87	
3157	3156	François Granite	1640212	Granite	30.47	0.80	27.16	34.20	4.20	0.00	0.00	0.00	0.00	0.62	0.00	1.93	0.00	0.00	0.00	0.11	0.51	
3158	3157	François Granite	1640213	Syenite	24.48	0.66	29.94	35.82	3.44	0.00	0.00	0.00	0.00	1.71	0.00	2.59	0.00	0.00	0.00	0.28	1.08	
3159	3158	François Granite	1640214	Granite	31.04	0.94	30.37	35.34	1.17	0.00	0.00	0.00	0.00	0.38	0.18	0.30	0.00	0.00	0.00	0.06	0.21	
3160	3159	François Granite	1640215	Granite	24.77	0.97	38.45	33.47	0.71	0.00	0.00	0.00	0.00	0.32	0.00	1.06	0.00	0.00	0.00	0.02	0.23	
3161	3160	François Granite	1640216	Granite	33.81	0.86	32.50	29.69	1.35	0.00	0.00	0.00	0.00	0.51	0.00	0.95	0.00	0.00	0.00	0.06	0.27	
3162	3161	François Granite	1640217	Granite	22.31	0.84	39.64	34.51	1.28	0.00	0.00	0.00	0.00	0.27	0.00	0.88	0.00	0.00	0.00	0.04	0.23	
3163	3162	François Granite	1640218	Granite	21.46	0.86	39.84	34.97	1.12	0.00	0.00	0.00	0.00	0.54	0.00	0.83	0.00	0.00	0.00	0.06	0.31	
3164	3163	François Granite	1640221	Granite	28.68	1.39	32.67	32.88	1.14	0.00	0.00	0.00	0.00	0.88	0.00	1.80	0.00	0.00	0.00	0.11	0.45	
3165	3164	François Granite	1640222	Granite	22.46	0.47	38.57	33.74	2.38	0.00	0.00	0.00	0.00	0.40	0.00	1.62	0.00	0.00	0.00	0.04	0.31	
3166	3165	François Granite	1640223	Granite	21.23	0.50	39.74	34.29	2.27	0.00	0.00	0.00	0.00	0.38	0.00	1.31	0.00	0.00	0.00	0.04	0.23	
3167	3166	François Granite	1640236	Syenite	24.51	0.97	26.43	37.76	4.08	0.00	0.00	0.00	0.00	1.42	0.00	3.53	0.00	0.00	0.00	0.30	1.00	
3168	3167	François Granite	1640237	Syenite	26.17	0.87	25.88	35.76	4.92	0.00	0.00	0.00	0.00	1.65	0.00	3.50	0.00	0.00	0.00	0.26	0.98	
3169	3168	François Granite	1640240	Granite	32.42	1.12	31.18	29.58	2.23	0.00	0.00	0.00	0.00	0.37	0.00	2.65	0.00	0.00	0.00	0.04	0.40	
				Quartz-feldspar porphyry																		
3170	3169	François Granite	2241668	porphyry	32.46	0.67	28.96	34.81	1.10	0.00	0.00	0.00	0.00	0.20	0.00	1.63	0.00	0.00	0.00	0.02	0.15	
3171	3170	François Granite	2241670	Feldite	31.08	0.79	27.64	37.72	0.99	0.00	0.00	0.00	0.00	0.23	0.00	1.32	0.00	0.00	0.00	0.02	0.21	
3172	3171	François Granite	2241818	Granite	31.46	1.36	28.78	32.34	2.81	0.00	0.00	0.00	0.00	0.36	0.00	2.38	0.00	0.00	0.00	0.13	0.38	
3173	3172	François Granite	2241820	Granite	33.16	1.42	27.62	32.00	2.13	0.00	0.00	0.00	0.00	0.71	0.00	2.27	0.00	0.00	0.00	0.17	0.53	
3174	3173	François Granite	2241822	Granite	32.73	1.43	30.21	31.52	1.62	0.00	0.00	0.00	0.00	0.40	0.00	1.63	0.00	0.00	0.00	0.11	0.34	
3175	3174	François Granite	2241824	Granite	33.50	1.28	29.59	29.51	2.44	0.00	0.00	0.00	0.00	0.14	0.00	2.95	0.00	0.00	0.00	0.11	0.49	
3176	3175	François Granite	2241826	Aplit	31.04	0.67	22.67	42.72	2.07	0.00	0.00	0.00	0.00	0.37	0.00	0.23	0.00	0.00	0.00	0.06	0.17	
3177	3176	François Granite	2241828	Granodiorite	28.29	1.39	19.38	37.70	7.37	0.00	0.00	0.00	0.00	0.78	0.00	4.12	0.00	0.00	0.00	0.24	0.73	
3178	3177	François Granite	2241830	Granite	33.00	0.89	31.36	29.64	2.00	0.00	0.00	0.00	0.00	0.47	0.00	2.21	0.00	0.00	0.00	0.09	0.34	
3179	3178	François Granite	2241831	Granite	32.45	0.76	29.04	32.16	2.99	0.00	0.00	0.00	0.00	0.51	0.00	1.72</						



1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3217	3216	François Granite	2241874	Granite	24.90	0.92	33.62	34.34	3.17	0.00	0.00	0.00	0.00	0.00	0.59	0.00	1.92	0.00	0.00	0.00	0.08	0.46
3218	3217	François Granite	2241875	Granite	29.28	0.97	34.25	32.37	1.27	0.00	0.00	0.00	0.00	0.00	0.55	0.00	1.01	0.00	0.00	0.00	0.06	0.23
3219	3218	François Granite	2241876	Granite	38.05	0.91	29.20	26.60	1.95	0.00	0.00	0.00	0.00	0.00	0.18	0.00	2.62	0.00	0.00	0.00	0.09	0.41
3220	3219	François Granite	2241877	Granite	21.58	0.39	41.16	32.58	2.13	0.00	0.00	0.00	0.00	0.00	0.37	0.00	1.50	0.00	0.00	0.00	0.06	0.23
3221	3220	François Granite	2241878	Felsite	31.95	0.88	26.23	39.57	0.59	0.00	0.00	0.00	0.00	0.00	0.38	0.17	0.08	0.00	0.00	0.00	0.09	0.06
3222	3221	François Granite	2241880	Granite	26.81	0.44	37.10	31.83	1.99	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.24	0.00	0.00	0.00	0.06	0.25
3223	3222	François Granite	2241881	Granite	25.89	0.66	36.81	33.06	1.57	0.00	0.00	0.00	0.00	0.00	0.49	0.00	1.20	0.00	0.00	0.00	0.09	0.23
3224	3223	François Granite	2241882	Granodiorite	32.95	0.99	23.80	36.16	3.22	0.00	0.00	0.00	0.00	0.00	0.32	0.00	2.19	0.00	0.00	0.00	0.08	0.30
3225	3224	François Granite	2241883	Granite	24.93	0.83	35.43	35.19	1.81	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.96	0.00	0.00	0.00	0.11	0.21
3226	3225	François Granite	2241884	Granite	29.35	0.77	35.92	30.95	0.99	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.38	0.00	0.00	0.00	0.08	0.21
3227	3226	François Granite	2241885	Granite	27.25	1.52	32.97	34.70	1.32	0.00	0.00	0.00	0.00	0.00	0.66	0.00	1.24	0.00	0.00	0.00	0.04	0.29
3228	3227	François Granite	2241886	Granite	35.85	0.98	33.12	28.25	1.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.31	0.00	0.00	0.00	0.02	0.15
3229	3228	François Granite	2241887	Granite	28.43	0.85	35.06	31.35	1.83	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.90	0.00	0.00	0.00	0.06	0.32
3230	3229	François Granite	2241888	Greisen	80.70	0.00	7.52	9.25	1.75	0.00	0.00	0.10	0.00	0.00	0.27	0.00	0.31	0.00	0.00	0.00	0.02	0.09
3231	3230	François Granite	2241890	Granite	30.26	0.99	26.84	38.84	1.84	0.00	0.00	0.00	0.00	0.00	0.24	0.45	0.33	0.00	0.00	0.00	0.04	0.17
3232	3231	François Granite	2241891	Granite	33.47	1.46	27.44	31.44	2.32	0.00	0.00	0.00	0.00	0.00	0.28	0.00	3.13	0.00	0.00	0.00	0.06	0.41
3233	3232	François Granite	2241892	Granite	32.97	0.84	30.08	31.02	2.34	0.00	0.00	0.00	0.00	0.00	0.11	0.00	2.39	0.00	0.00	0.00	0.04	0.21
3234	3233	François Granite	2241914	Aplite	31.93	0.49	26.00	39.32	1.72	0.00	0.00	0.00	0.00	0.00	0.12	0.21	0.07	0.00	0.00	0.00	0.04	0.08
3235	3234	François Granite	2241915	Granite	28.34	1.57	30.80	32.75	2.95	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.52	0.00	0.00	0.00	0.15	0.42
3236	3235	François Granite	2241916	Granite	35.34	1.52	26.89	33.74	0.40	0.00	0.00	0.00	0.00	0.00	0.37	0.00	1.31	0.00	0.00	0.00	0.25	0.19
3237	3236	François Granite	2241917	Granite	36.58	1.80	26.24	31.55	1.41	0.00	0.00	0.00	0.00	0.00	0.84	0.00	1.17	0.00	0.00	0.00	0.06	0.34
3238	3237	François Granite	2241920	Granite	28.26	2.09	27.00	32.44	2.23	0.00	0.00	0.00	0.00	0.00	0.79	0.00	6.09	0.00	0.00	0.00	0.19	0.92
3239	3238	François Granite	2241922	Granite	30.45	1.37	31.59	32.05	1.75	0.00	0.00	0.00	0.00	0.00	0.58	0.00	1.80	0.00	0.00	0.00	0.06	0.34
3240	3239	François Granite	2241923	Granite	27.08	1.02	33.38	34.30	2.02	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.67	0.00	0.00	0.00	0.04	0.21
3241	3240	François Granite	2241924	Granite	30.30	1.14	32.39	32.63	1.61	0.00	0.00	0.00	0.00	0.00	0.41	0.00	1.27	0.00	0.00	0.00	0.02	0.23
3242	3241	François Granite	2241926	Granite	27.67	1.17	28.46	36.32	2.85	0.00	0.00	0.00	0.00	0.00	0.23	0.00	2.87	0.00	0.00	0.00	0.06	0.36
3243	3242	François Granite	2241927	Granite	29.26	1.38	32.97	32.54	1.62	0.00	0.00	0.00	0.00	0.00	0.33	0.00	1.59	0.00	0.00	0.00	0.04	0.27
3244	3243	François Granite	2241928	Granite	36.43	1.28	29.53	29.04	1.13	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.96	0.00	0.00	0.00	0.02	0.26
3245	3244	François Granite	2241931	Granite	35.23	1.15	30.01	30.59	1.11	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.32	0.00	0.00	0.00	0.04	0.24
3246	3245	François Granite	2241932	Granite	29.54	1.36	21.02	37.78	5.72	0.00	0.00	0.00	0.00	0.00	0.57	0.00	3.34	0.00	0.00	0.00	0.15	0.51
3247	3246	François Granite	2241933	Granite	28.97	1.36	20.22	37.87	6.26	0.00	0.00	0.00	0.00	0.00	0.49	0.00	4.13	0.00	0.00	0.00	0.15	0.55
3248	3247	François Granite	2241934	Granite	28.24	1.86	24.07	38.38	3.12	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.24	0.00	0.00	0.00	0.08	0.45
3249	3248	François Granite	2241935	Granite	30.44	0.82	26.61	37.91	2.29	0.00	0.00	0.00	0.00	0.00	0.30	0.00	1.37	0.00	0.00	0.00	0.04	0.21
3250	3249	François Granite	2241936	Granite	31.22	1.30	23.27	39.04	2.30	0.00	0.00	0.00	0.00	0.00	0.31	0.00	2.14	0.00	0.00	0.00	0.04	0.38
3251	3250	François Granite	2241937	Granite	28.57	1.68	23.34	36.79	4.85	0.00	0.00	0.00	0.00	0.00	0.74	0.00	3.31	0.00	0.00	0.00	0.15	0.58
3252	3251	François Granite	2241938	Granite	28.51	1.05	27.90	38.61	1.85	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.53	0.00	0.00	0.00	0.04	0.21
3253	3252	François Granite	2241940	Granite	32.64	0.93	25.67	37.77	1.68	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.79	0.00	0.00	0.00	0.02	0.19
3254	3253	François Granite	2241941	Granite	29.78	0.82	27.90	37.34	2.02	0.00	0.00	0.00	0.00	0.00	0.24	0.00	1.68	0.00	0.00	0.00	0.04	0.19
3255	3254	François Granite	2241942	Granite	33.82	1.33	29.06	32.91	0.66	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.66	0.00	0.00	0.00	0.02	0.23
3256	3255	François Granite	2241943	Granite	29.97	1.11	32.93	31.83	1.48	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.09	0.00	0.00	0.00	0.04	0.28
3257	3256	François Granite	2241944	Granite	28.86	0.83	35.00	32.06	1.30	0.00	0.00	0.00	0.00	0.00	0.49	0.00	1.14	0.00	0.00	0.00	0.02	0.30
3258	3257	François Granite	2241945	Granite	24.75	0.59	35.79	34.23	2.05	0.00	0.00	0.00	0.00	0.00	0.86	0.00	1.27	0.00	0.00	0.00	0.04	0.40
3259	3258	François Granite	2241946	Granite	20.71	0.58	37.10	36.32	2.33	0.00	0.00	0.00	0.00	0.00	0.61	0.00	1.84	0.00	0.00	0.00	0.08	0.42
3260	3259	François Granite	2241947	Granite	28.69	1.54	33.45	32.43	0.90	0.00	0.00	0.00	0.00	0.00	0.58	0.00	2.01	0.00	0.00	0.00	0.06	0.34
3261	3260	François Granite	2241948	Granite	36.25	1.13	29.58	28.65	1.66	0.00	0.00	0.00	0.00	0.00	0.62	0.00	1.71	0.00	0.00	0.00	0.06	0.34
3262	3261	François Granite	2241950	Granite	31.42	1.36	30.33	31.19	2.65	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.02	0.00	0.00	0.00	0.08	0.36
3263	3262	François Granite	2241951	Granite	37.21	1.34	30.30	27.50	1.32	0.00	0.00	0.00	0.00	0.00	0.55	0.00	1.49	0.00	0.00	0.00	0.04	0.26
3264	3263	François Granite	2241952	Granite	29.08	1.55	27.50	32.41	3.06	0.00	0.00	0.00	0.00	0.00	0.76	0.00	4.64	0.00	0.00	0.00	0.17	0.62
3265	3264	François Granite	2241953	Granite	30.54	1.04	36.32	28.53	1.77	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.91	0.00	0.00	0.00	0.02	0.25
3266	3265	François Granite	2241954	Granite	38.79	0.90	28.25	28.19	2.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	1.10	0.00	0.00	0.00	0.04	0.21
3267	3266	François Granite	2241955	Granite	31.96	1.50	30.02	31.24	2.12	0.00	0.00	0.00	0.00	0.00	0.62	0.00	2.08	0.00	0.00	0.00	0.06	0.41
3268	3267	François Granite	2241956	Granite	37.87	0.99	25.78	29.09	2.57	0.00	0.00	0.00	0.00	0.00	0.59	0.00	2.61	0.00	0.00	0.00	0.09	0.43
3269	3268	François Granite	2241957	Granite	34.98	1.09	28.22	30.76	2.06	0.00	0.00	0.00	0.00	0.00	0.81	0.00	1.58	0.00	0.00	0.00	0.09	0.41
3270	3269	François Granite	2241958	Granite	21.28	1.03	33.29	33.50	4.84	0.00	0.00	0.00	0.00	0.00	1.01	0.00	4.11	0.00	0.00	0.00	0.21	0.72
3271	3270	François Granite	2241960	Granite	31.38	1.11	28.04	33.24	2.90	0.00	0.00	0.00	0.00	0.00	0.55	0.00	2.18	0.00	0.00	0.00	0.11	0.49
3272	3271	François Granite	2241961	Granite	29.82	1.26	28.19	36.34	1.76</													

Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3312	3311	François Granite	2242148	Granite	33.30	0.92	29.36	33.11	1.80	0.00	0.00	0.00	0.00	0.71	0.11	0.45	0.00	0.00	0.00	0.02	0.21
3313	3312	François Granite	2242171	Granite	30.88	1.08	32.84	31.96	0.68	0.00	0.00	0.00	0.00	0.60	0.00	1.55	0.00	0.00	0.00	0.04	0.36
3314	3313	François Granite	2242194	Granite	33.07	1.63	30.40	31.59	0.45	0.00	0.00	0.00	0.00	0.36	0.00	2.01	0.00	0.00	0.00	0.06	0.42
3315	3314	François Granite	2242205	Granite	30.33	0.53	33.28	31.68	1.82	0.00	0.00	0.00	0.00	0.56	0.00	1.46	0.00	0.00	0.00	0.06	0.26
3316	3315	François Granite	2242206	Granite	29.05	1.20	32.38	34.37	1.49	0.00	0.00	0.00	0.00	0.41	0.00	0.80	0.00	0.00	0.00	0.04	0.25
3317	3316	François Granite	2242246	Granite	28.69	1.44	28.89	30.41	5.55	0.00	0.00	0.00	0.00	0.55	0.00	3.61	0.00	0.00	0.00	0.21	0.65
3318	3317	François Granite	2242258	Granite	25.30	2.77	17.37	36.56	7.72	0.00	0.00	0.00	0.00	0.53	0.00	8.11	0.00	0.00	0.00	0.49	1.15
3319	3318	François Granite	2242261	Granite	29.82	1.56	31.35	28.78	5.39	0.00	0.00	0.00	0.00	0.06	0.00	2.54	0.00	0.00	0.00	0.11	0.38
3320	3319	François Granite	2242262	Granite	26.29	1.99	24.90	31.55	6.90	0.00	0.00	0.00	0.00	0.57	0.00	6.38	0.00	0.00	0.00	0.40	1.02
3321	3320	François Granite	2242267	Granite	25.89	0.53	32.56	36.22	1.91	0.00	0.00	0.00	0.00	0.62	0.00	1.78	0.00	0.00	0.00	0.06	0.44
3322	3321	François Granite	2242268	Granite	29.71	1.27	22.40	36.20	5.63	0.00	0.00	0.00	0.00	0.53	0.00	3.61	0.00	0.00	0.00	0.15	0.51
3323	3322	François Granite	2242477	Granite	35.84	0.34	31.03	28.96	2.41	0.00	0.00	0.00	0.00	0.27	0.00	0.86	0.00	0.00	0.00	0.09	0.21
3324	3323	François Granite	2242478	Granite	28.67	0.27	34.08	34.81	0.75	0.00	0.00	0.00	0.00	0.41	0.00	0.73	0.00	0.00	0.00	0.06	0.21
3325	3324	Chetwynd Granite	243086	Granite	16.55	1.55	35.07	37.43	2.31	0.00	0.00	0.00	0.00	2.09	0.00	3.13	0.00	0.00	0.00	0.25	1.62
3326	3325	Chetwynd Granite	243117	Granite	34.95	1.45	32.18	30.25	0.00	0.00	0.00	0.00	0.00	0.24	0.64	0.04	0.00	0.00	0.00	0.02	0.41
3327	3326	Chetwynd Granite	1940618	Granite	34.48	0.46	34.32	28.44	0.72	0.00	0.00	0.00	0.00	0.31	0.44	0.26	0.00	0.00	0.00	0.06	0.51
3328	3327	Chetwynd Granite	1940619	Granite	28.64	0.86	29.23	35.69	3.11	0.00	0.00	0.00	0.00	0.17	0.58	1.12	0.00	0.00	0.00	0.13	0.49
3329	3328	Chetwynd Granite	1940620	Granodiorite	34.54	1.07	28.99	30.10	2.06	0.00	0.00	0.00	0.00	0.36	0.00	2.30	0.00	0.00	0.00	0.09	0.49
3330	3329	Chetwynd Granite	1940622	Granite	34.68	0.76	29.96	30.52	1.94	0.00	0.00	0.00	0.00	0.32	0.00	1.41	0.00	0.00	0.00	0.04	0.36
3331	3330	Chetwynd Granite	1940624	Granite	19.40	1.13	39.72	34.32	1.66	0.00	0.00	0.00	0.00	0.98	0.00	1.66	0.00	0.00	0.00	0.13	0.99
3332	3331	Chetwynd Granite	1940647	Granite	22.74	1.22	35.73	34.91	0.89	0.00	0.00	0.00	0.00	0.73	0.00	2.87	0.00	0.00	0.00	0.17	0.72
3333	3332	Chetwynd Granite	1940648	Granite	30.25	1.23	28.32	31.50	3.76	0.00	0.00	0.00	0.00	1.08	0.00	2.74	0.00	0.00	0.00	0.28	0.83
3334	3333	Chetwynd Granite	1940670	Quartz-feldspar porphyry	36.21	0.95	29.37	32.55	0.00	0.00	0.00	0.00	0.00	0.07	0.41	0.26	0.00	0.00	0.00	0.02	0.34
3335	3334	Chetwynd Granite	1940673	Quartz-feldspar porphyry	32.60	0.73	33.23	32.06	0.00	0.00	0.00	0.00	0.00	0.45	0.10	0.30	0.00	0.00	0.00	0.09	0.45
3336	3335	Chetwynd Granite	1940689	Granite	32.67	0.68	33.32	29.97	1.80	0.00	0.00	0.00	0.00	0.39	0.00	0.81	0.00	0.00	0.00	0.04	0.32
3337	3336	Chetwynd Granite	1940690	Granite	28.89	1.44	28.75	33.11	3.05	0.00	0.00	0.00	0.00	0.79	0.00	3.08	0.00	0.00	0.00	0.13	0.76
3338	3337	Chetwynd Granite	1940691	Granite	28.68	1.12	31.61	30.53	3.90	0.00	0.00	0.00	0.00	0.96	0.00	2.32	0.00	0.00	0.00	0.19	0.68
3339	3338	Chetwynd Granite	1940692	Granite	33.19	0.27	33.54	30.96	1.25	0.00	0.00	0.00	0.00	0.30	0.00	0.28	0.00	0.00	0.00	0.04	0.17
3340	3339	Chetwynd Granite	1940693	Granite	37.51	0.94	28.95	29.18	1.86	0.00	0.00	0.00	0.00	0.57	0.03	0.56	0.00	0.00	0.00	0.06	0.34
3341	3340	Chetwynd Granite	1940694	Granite	30.34	0.87	28.87	31.38	3.78	0.00	0.00	0.00	0.00	1.00	0.00	2.88	0.00	0.00	0.00	0.13	0.75
3342	3341	Chetwynd Granite	1940696	Granite	19.26	0.88	41.33	33.55	0.83	0.00	0.00	0.00	0.00	0.89	0.00	2.32	0.00	0.00	0.00	0.08	0.84
3343	3342	Chetwynd Granite	1940698	Granodiorite	26.78	1.09	19.88	34.66	8.03	0.00	0.00	0.00	0.00	1.87	0.00	5.94	0.00	0.00	0.00	0.34	1.40
3344	3343	Chetwynd Granite	1940699	Granite	35.73	0.83	29.53	29.43	2.25	0.00	0.00	0.00	0.00	0.42	0.00	1.44	0.00	0.00	0.00	0.06	0.32
3345	3344	Chetwynd Granite	1940700	Granite	31.98	0.62	29.16	33.94	2.53	0.00	0.00	0.00	0.00	0.50	0.00	0.83	0.00	0.00	0.00	0.06	0.38
3346	3345	Chetwynd Granite	1940736	Granite	33.54	0.76	29.95	28.87	3.09	0.00	0.00	0.00	0.00	0.85	0.00	2.16	0.00	0.00	0.00	0.11	0.68
3347	3346	Chetwynd Granite	1940738	Granite	27.43	0.90	31.64	36.63	2.14	0.00	0.00	0.00	0.00	0.13	0.00	0.99	0.00	0.00	0.00	0.04	0.11
3348	3347	Chetwynd Granite	1940739	Granite	31.59	0.36	24.72	40.35	2.27	0.00	0.00	0.00	0.00	0.30	0.00	0.25	0.00	0.00	0.00	0.04	0.13
3349	3348	Chetwynd Granite	1940763	Granite	28.03	0.88	32.82	30.32	3.88	0.00	0.00	0.00	0.00	0.86	0.00	2.52	0.00	0.00	0.00	0.09	0.62
3350	3349	Chetwynd Granite	1940772	Quartz-feldspar porphyry	34.40	1.36	33.12	30.04	0.00	0.00	0.00	0.00	0.00	0.07	0.63	0.26	0.00	0.00	0.00	0.04	0.45
3351	3350	Chetwynd Granite	1940775	Quartz-feldspar porphyry	36.48	1.45	32.52	28.58	0.00	0.00	0.00	0.00	0.00	0.07	0.53	0.26	0.00	0.00	0.00	0.04	0.32
3352	3351	Chetwynd Granite	1940777	Granite	35.75	0.38	35.09	26.33	1.68	0.00	0.00	0.00	0.00	0.28	0.07	0.15	0.00	0.00	0.00	0.04	0.21
3353	3352	Chetwynd Granite	1940779	Granite	12.76	0.74	44.34	35.93	2.23	0.00	0.00	0.00	0.00	0.89	0.00	2.16	0.00	0.00	0.00	0.13	0.83
3354	3353	Chetwynd Granite	1940801	Granite	24.89	2.60	12.96	35.71	9.83	0.00	0.00	0.00	0.00	2.35	0.00	9.71	0.00	0.00	0.00	0.43	1.52
3355	3354	Chetwynd Granite	1940803	Granite	35.05	1.01	34.81	26.77	0.43	0.00	0.00	0.00	0.00	0.52	0.17	0.49	0.00	0.00	0.00	0.06	0.68
3356	3355	Chetwynd Granite	1940862	Granite	31.93	0.36	33.86	30.53	2.23	0.00	0.00	0.00	0.00	0.07	0.40	0.34	0.00	0.00	0.00	0.06	0.23
3357	3356	Chetwynd Granite	1940864	Granite	32.41	0.43	35.99	27.04	2.41	0.00	0.00	0.00	0.00	0.38	0.00	0.97	0.00	0.00	0.00	0.04	0.32
3358	3357	Chetwynd Granite	1940868	Granite	12.86	0.23	42.44	36.56	3.05	0.00	0.00	0.00	0.00	0.79	0.00	3.08	0.00	0.00	0.00	0.17	0.82
3359	3358	Chetwynd Granite	1940869	Granite	31.82	0.61	37.16	27.16	0.69	0.00	0.00	0.00	0.00	0.74	0.00	1.11	0.00	0.00	0.00	0.04	0.66
3360	3359	Chetwynd Granite	1940913	Granite	27.70	0.59	32.27	31.78	3.50	0.00	0.00	0.00	0.00	0.84	0.00	2.51	0.00	0.00	0.00	0.17	0.64
3361	3360	Chetwynd Granite	1940929	Granite	30.64	1.41	30.28	29.47	2.90	0.00	0.00	0.00	0.00	0.50	0.00	3.98	0.00	0.00	0.00	0.17	0.64
3362	3361	Chetwynd Granite	1940930	Granite	27.28	0.19	36.50	31.59	2.28	0.00	0.00	0.00	0.00	0.43	0.00	1.35	0.00	0.00	0.00	0.06	0.32
3363	3362	Chetwynd Granite	1940932	Granite	30.28	0.78	27.57	33.55	3.30	0.00	0.00	0.00	0.00	0.67	0.00	3.02	0.00	0.00	0.00	0.11	0.72
3364	3363	Chetwynd Granite	1940933	Granite	24.90	0.00	38.83	30.40	1.94	0.00	0.00	0.00	0.00	0.71	0.00	2.27	0.00	0.00	0.00	0.13	0.82
3365	3364	Chetwynd Granite	1940934	Granite	21.69	0.72	33.51	35.84	3.50	0.00	0.00	0.00	0.00	0.83	0.00	3.04	0.00	0.00	0.00	0.15	0.74
3366	3365	Chetwynd Granite	1940936	Granite	11.04	0.00	45.05	37.87	2.03	0.00	0.00	0.17	0.00	0.12	1.15	1.48	0.00	0.00	0.00	0.17	0.92
3367	3366	Chetwynd Granite	1940937	Granite	7.09	0.24	45.88	39.94	1.72	0.00	0.00	0.00	0.00	1.21	0.00	2.70	0.00	0.00	0.00	0.12	1.10
3368	3367	Chetwynd Granite	1940938	Granite	22.10	1.10	40.33	32.46	0.08	0.00	0.00	0.00	0.00	0.88	0.00	2.07	0.00	0.00	0.00	0.11	0.87
3369	3368	Chetwynd Granite	1940943	Granite	33.17	0.08	26.18	33.19	6.40	0.00	0.00	0.00	0.00	0.31	0.00	0.45	0.00	0.00	0.00	0.04	0.19
3370																					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3388	3387	Ironbound Monzonite	7045385	Monzonite	18.98	0.00	28.43	22.32	8.98	0.00	0.00	1.02	0.00	0.00	1.71	0.00	15.93	0.00	0.00	0.00	0.70	1.92
3389	3388	Ironbound Monzonite	7045384	Granite	27.06	1.70	27.95	39.72	2.83	0.00	0.00	0.00	0.00	0.00	0.33	0.05	0.22	0.00	0.00	0.00	0.06	0.06
3390	3389	Ironbound Monzonite	7045385	Syenite	14.73	0.00	23.88	22.02	9.83	0.00	0.00	2.13	0.00	0.00	1.71	0.00	22.52	0.00	0.00	0.00	0.95	2.24
3391	3390	Ironbound Monzonite	7045386	Monzonite	20.85	0.00	14.65	19.29	9.91	0.00	0.00	2.44	0.00	0.00	2.07	0.00	26.89	0.00	0.00	0.00	1.27	2.64
3392	3391	Ironbound Monzonite	7045388	Granite	29.39	1.79	27.37	37.84	2.82	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.35	0.00	0.00	0.00	0.04	0.06
3393	3392	Ironbound Monzonite	7045390	Granite	31.41	1.24	25.79	31.15	5.39	0.00	0.00	0.00	0.00	0.00	0.51	0.00	3.81	0.00	0.00	0.00	0.15	0.53
3394	3393	Ironbound Monzonite	7045391	Granite	23.34	0.76	25.82	34.14	9.22	0.00	0.00	0.00	0.00	0.00	0.28	0.00	5.58	0.00	0.00	0.00	0.19	0.66
3395	3394	Peter Snout Granite	7045389	Granite	31.14	1.06	27.84	30.53	5.47	0.00	0.00	0.00	0.00	0.00	0.39	0.00	2.99	0.00	0.00	0.00	0.13	0.47
3396	3395	Peter Snout Granite	7045392	Granite	27.53	0.98	25.19	31.43	8.58	0.00	0.00	0.00	0.00	0.00	0.54	0.00	4.85	0.00	0.00	0.00	0.28	0.63
3397	3396	Peter Snout Granite	7045394	Granite	18.69	1.44	21.75	41.10	11.68	0.00	0.00	0.00	0.00	0.00	0.58	0.00	4.00	0.00	0.00	0.00	0.21	0.55
3398	3397	Peter Snout Granite	7045395	Granite	21.00	0.96	29.06	35.87	8.91	0.00	0.00	0.00	0.00	0.00	0.46	0.00	3.06	0.00	0.00	0.00	0.21	0.46
3399	3398	Peter Snout Granite	7045396	Granite	24.90	0.21	29.03	39.16	5.51	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.58	0.00	0.00	0.00	0.04	0.15
3400	3399	Peter Snout Granite	7045397	Granite	28.92	1.17	31.29	32.51	4.13	0.00	0.00	0.00	0.00	0.00	0.49	0.00	1.22	0.00	0.00	0.00	0.04	0.23
3401	3400	Peter Snout Granite	7045398	Granite	34.91	0.91	29.66	28.98	4.20	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.85	0.00	0.00	0.00	0.04	0.13
3402	3401	Peter Snout Granite	7045399	Granite	30.48	0.91	26.06	31.50	6.49	0.00	0.00	0.00	0.00	0.00	0.48	0.00	3.45	0.00	0.00	0.00	0.13	0.49
3403	3402	Peter Snout Granite	7045400	Granite	28.29	1.38	27.06	34.40	5.13	0.00	0.00	0.00	0.00	0.00	0.40	0.00	2.87	0.00	0.00	0.00	0.09	0.38
3404	3403	Peter Snout Granite	7045401	Granite	32.13	1.46	27.03	30.09	4.89	0.00	0.00	0.00	0.00	0.00	0.71	0.00	3.05	0.00	0.00	0.00	0.13	0.51
3405	3404	Peter Snout Granite	7045404	Granite	24.79	1.64	26.43	33.45	6.55	0.00	0.00	0.00	0.00	0.00	0.51	0.00	5.59	0.00	0.00	0.00	0.30	0.74
3406	3405	Cochrane Pond Granite	1940515	Granite	27.63	2.12	26.96	32.89	4.59	0.00	0.00	0.00	0.00	0.00	0.38	0.00	4.48	0.00	0.00	0.00	0.21	0.73
3407	3406	Cochrane Pond Granite	1940527	Granite	28.38	2.11	27.25	32.07	4.25	0.00	0.00	0.00	0.00	0.00	0.09	0.00	5.05	0.00	0.00	0.00	0.19	0.61
3408	3407	Cochrane Pond Granite	1940528	Granite	21.19	1.60	35.90	31.28	6.08	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.20	0.00	0.00	0.00	0.17	0.46
3409	3408	Cochrane Pond Granite	1940529	Granite	27.72	1.98	25.66	32.29	5.43	0.00	0.00	0.00	0.00	0.00	0.07	0.00	5.74	0.00	0.00	0.00	0.28	0.83
3410	3409	Cochrane Pond Granite	1940531	Granite	27.69	2.07	26.96	33.07	4.30	0.00	0.00	0.00	0.00	0.00	0.21	0.00	4.87	0.00	0.00	0.00	0.17	0.66
3411	3410	Buck Lake Granite	243124	Granite	27.49	2.09	19.46	28.26	9.81	0.00	0.00	0.00	0.00	0.00	0.23	0.00	11.03	0.00	0.00	0.00	0.43	1.19
3412	3411	Buck Lake Granite	243125	Granite	31.53	3.13	27.29	34.80	1.27	0.00	0.00	0.00	0.00	0.00	0.36	0.00	1.24	0.00	0.00	0.00	0.32	0.06
3413	3412	Rotten Brook Granodiorite	1940567	Gabbro	8.89	0.00	0.00	17.20	39.99	0.00	6.96	0.00	0.00	0.00	1.07	0.00	1.32	0.00	39.47	0.00	0.04	0.85
3414	3413	Rotten Brook Granodiorite	1940568	Gabbro	8.91	0.00	0.00	13.32	40.78	0.00	8.43	0.00	0.00	0.00	1.41	0.00	1.53	0.00	39.05	0.00	0.02	2.17
3415	3414	Rotten Brook Granodiorite	1940569	Gabbro	9.47	0.00	0.00	17.84	39.55	0.00	5.89	0.00	0.00	0.00	1.01	0.00	1.50	0.00	39.67	0.00	0.02	0.91
3416	3415	Rotten Brook Granodiorite	1940571	Gabbro	5.75	0.00	0.00	19.76	38.88	0.00	11.52	0.00	0.00	0.00	1.32	0.00	1.79	0.00	33.04	0.00	0.06	1.10
3417	3416	Rotten Brook Granodiorite	1940572	Gabbro	5.07	0.00	0.00	18.12	51.58	0.00	8.20	0.00	0.00	0.00	0.87	0.00	1.42	0.00	23.85	0.00	0.04	0.40
3418	3417	Rotten Brook Granodiorite	1940573	Gabbro	6.15	0.00	0.00	17.18	49.92	0.00	5.82	0.00	0.00	0.00	0.94	0.00	1.12	0.00	30.50	0.00	0.04	0.52
3419	3418	Rotten Brook Granodiorite	1940574	Gabbro	8.92	0.00	0.00	15.41	42.50	0.00	8.61	0.00	0.00	0.00	0.85	0.00	0.94	0.00	37.01	0.00	0.02	0.54
3420	3419	Rotten Brook Granodiorite	1940575	Gabbro	8.61	0.00	0.00	18.17	37.72	0.00	7.59	0.00	0.00	0.00	0.99	0.00	1.96	0.00	40.85	0.00	0.02	0.43
3421	3420	Rotten Brook Granodiorite	1940576	Peridotite	0.00	0.10	0.00	2.02	11.39	0.00	11.40	0.00	0.00	67.57	6.66	0.00	0.28	0.00	0.00	0.00	0.06	0.51
3422	3421	Rotten Brook Granodiorite	1940577	Gabbro	10.87	0.00	0.00	13.97	31.67	0.00	10.71	0.00	0.00	0.00	1.37	0.00	1.70	0.00	47.91	0.00	0.04	0.94
3423	3422	Rotten Brook Granodiorite	1940894	Gabbro	13.31	0.00	0.00	10.66	29.06	0.00	9.39	0.00	0.00	0.00	2.65	0.00	13.34	0.00	31.42	0.00	0.47	2.27
3424	3423	Rotten Brook Granodiorite	1940895	Gabbro	13.61	0.00	0.00	11.55	27.05	0.00	2.17	0.00	0.00	0.00	1.43	0.00	13.31	0.00	49.22	0.00	0.23	1.12
3425	3424	Rotten Brook Granodiorite	1940896	Gabbro	15.95	2.92	15.19	30.06	13.76	0.00	0.00	0.00	0.00	0.00	2.34	0.00	16.67	0.00	0.00	0.00	0.83	2.28
3426	3425	Roti Granite West	7045342	Granodiorite	37.84	1.07	11.64	35.47	9.03	0.00	0.00	0.00	0.00	0.00	1.14	0.00	3.11	0.00	0.00	0.00	0.09	0.62
3427	3426	Roti Granite West	7045343	Granodiorite	39.73	1.39	1.28	42.27	8.03	0.00	0.00	0.00	0.00	0.00	1.32	0.00	4.88	0.00	0.00	0.00	0.15	0.94
3428	3427	Roti Granite West	7045345	Granodiorite	40.49	0.40	9.18	35.30	10.07	0.00	0.00	0.00	0.00	0.00	1.31	0.00	2.49	0.00	0.00	0.00	0.11	0.66
3429	3428	Roti Granite West	7045346	Granodiorite	42.70	1.06	3.72	31.62	13.21	0.00	0.00	0.00	0.00	0.00	1.32	0.00	5.48	0.00	0.00	0.00	0.13	0.78
3430	3429	Roti Granite West	7045347	Aplite	29.58	2.93	34.52	27.67	2.97	0.00	0.00	0.00	0.00	0.00	0.60	0.00	1.38	0.00	0.00	0.00	0.15	0.19
3431	3430	Roti Granite West	7045348	Granodiorite	39.44	1.07	15.22	36.06	5.21	0.00	0.00	0.00	0.00	0.00	0.93	0.00	1.51	0.00	0.00	0.00	0.04	0.51
3432	3431	Roti Granite West	7045349	Granodiorite	39.03	0.61	0.33	29.13	18.86	0.00	0.00	0.00	0.00	0.00	2.03	0.00	8.85	0.00	0.00	0.00	0.24	0.94
3433	3432	Roti Granite West	7045424	Granite	25.66	0.77	23.32	37.22	8.73	0.00	0.00	0.00	0.00	0.00	0.20	0.00	3.59	0.00	0.00	0.00	0.11	0.40
3434	3433	Aspen Brook Pluton	4540075	Quartz Monzonite	36.30	1.78	14.57	38.43	5.37	0.00	0.00	0.00	0.00	0.00	0.21	0.00	3.17	0.00	0.00	0.00	0.02	0.15
3435	3434	Aspen Brook Pluton	4540163	Tonalite	31.34	2.25	25.86	37.91	0.98	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.23	0.00	0.00	0.00	0.13	0.02
3436	3435	Aspen Brook Pluton	4540164	Quartz Monzonite	32.32	1.94	22.16	37.03	3.14	0.00	0.00	0.00	0.00	0.00	0.06	0.00	3.13	0.00	0.00	0.00	0.09	0.13
3437	3436	Aspen Brook Pluton	4540394	Granodiorite	32.66	2.08	23.76	37.69	2.13	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.08	0.00	0.00	0.00	0.06	0.06
3438	3437	Aspen Brook Pluton	4540395	Granodiorite	32.57	2.08	22.92	37.73	2.29	0.00	0.00	0.00	0.00	0.00	0.13	0.00	2.19	0.00	0.00	0.00	0.04	0.06
3439	3438	Aspen Brook Pluton	4540399	Granodiorite	26.26	3.05	10.00	40.19	10.38	0.00	0.00	0.00	0.00	0.00	0.54	0.00	8.59	0.00	0.00	0.00	0.26	0.73

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3440	3439	Aspen Brook Pluton	4540400	Granodiorite	27.65	2.74	13.04	36.01	10.69	0.00	0.00	0.00	0.00	0.00	0.56	0.00	8.35	0.00	0.00	0.00	0.24	0.73
3441	3440	Aspen Brook Pluton	4540401	Granodiorite	27.81	2.59	12.32	36.19	10.79	0.00	0.00	0.00	0.00	0.00	0.57	0.00	8.69	0.00	0.00	0.00	0.30	0.75
3442	3441	Aspen Brook Pluton	4540402	Granodiorite	27.58	2.80	11.62	36.17	10.85	0.00	0.00	0.00	0.00	0.00	0.71	0.00	9.12	0.00	0.00	0.00	0.34	0.81
3443	3442	Big Round Pond Granite	4540253	Granite	33.23	4.33	27.68	26.77	1.71	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.88	0.00	0.00	0.00	0.46	0.57
3444	3443	Burlington Granodiorite	243000	Granodiorite	34.23	1.30	13.50	31.71	11.22	0.00	0.00	0.00	0.00	0.00	1.15	0.00	6.00	0.00	0.00	0.00	0.20	0.69
3445	3444	Burlington Granodiorite	243031	Granodiorite	30.48	2.29	18.42	34.92	7.06	0.00	0.00	0.00	0.00	0.00	1.56	0.00	4.20	0.00	0.00	0.00	0.34	0.73
3446	3445	Burlington Granodiorite	244029	Granodiorite	19.19	0.00	0.00	38.18	18.46	0.00	0.00	0.02	0.00	0.00	2.71	0.00	16.10	0.00	5.03	0.00	0.49	1.83
3447	3446	Burlington Granodiorite	244031	Granodiorite	20.74	0.00	3.60	38.29	16.30	0.00	0.00	0.52	0.00	0.00	1.62	0.00	16.95	0.00	0.00	0.00	0.42	1.56
3448	3447	Burlington Granodiorite	244032	Granodiorite	15.53	0.00	0.00	39.78	16.44	0.00	0.00	1.36	0.00	0.00	2.07	0.00	21.75	0.00	1.69	0.00	0.17	1.88
3449	3448	Burlington Granodiorite	244033	Granodiorite	18.97	0.00	5.22	41.19	15.53	0.00	0.00	0.82	0.00	0.00	1.61	0.00	14.90	0.00	0.00	0.00	0.36	1.39
3450	3449	Burlington Granodiorite	244035	Granodiorite	20.06	0.00	4.31	41.57	13.33	0.00	0.00	1.56	0.00	0.00	1.78	0.00	15.31	0.00	0.00	0.00	0.49	1.58
3451	3450	Burlington Granodiorite	244036	Granodiorite	19.62	0.00	3.47	40.02	16.15	0.00	0.00	0.81	0.00	0.00	1.52	0.00	16.46	0.00	0.00	0.00	0.44	1.50
3452	3451	Burlington Granodiorite	244038	Granodiorite	19.23	0.00	7.91	40.75	15.36	0.00	0.00	0.55	0.00	0.00	1.76	0.00	12.52	0.00	0.00	0.00	0.48	1.45
3453	3452	Burlington Granodiorite	244039	Granodiorite	18.95	0.00	5.40	40.65	16.82	0.00	0.00	0.32	0.00	0.00	1.96	0.00	13.81	0.00	0.00	0.00	0.51	1.58
3454	3453	Burlington Granodiorite	244041	Granodiorite	20.56	0.68	10.17	41.98	15.17	0.00	0.00	0.00	0.00	0.00	1.69	0.00	8.22	0.00	0.00	0.00	0.40	1.13
3455	3454	Burlington Granodiorite	244042	Granodiorite	21.68	0.51	9.90	42.91	13.93	0.00	0.00	0.00	0.00	0.00	1.46	0.00	8.10	0.00	0.00	0.00	0.43	1.09
3456	3455	Burlington Granodiorite	244043	Granodiorite	22.02	0.43	11.42	40.85	14.46	0.00	0.00	0.00	0.00	0.00	1.30	0.00	8.16	0.00	0.00	0.00	0.36	1.00
3457	3456	Burlington Granodiorite	244044	Granodiorite	19.14	0.00	4.99	41.64	18.49	0.00	0.00	0.19	0.00	0.00	1.40	0.00	12.50	0.00	0.00	0.00	0.44	1.21
3458	3457	Burlington Granodiorite	244045	Granodiorite	20.26	0.61	6.17	43.85	16.04	0.00	0.00	0.00	0.00	0.00	1.49	0.00	10.09	0.00	0.00	0.00	0.36	1.12
3459	3458	Burlington Granodiorite	244046	Granodiorite	18.20	0.54	6.97	42.01	16.44	0.00	0.00	0.00	0.00	0.00	2.35	0.00	11.72	0.00	0.00	0.00	0.38	1.38
3460	3459	Burlington Granodiorite	244047	Granodiorite	16.05	0.00	7.12	41.45	16.49	0.00	0.00	0.10	0.00	0.00	2.20	0.00	14.18	0.00	0.00	0.00	0.54	1.86
3461	3460	Burlington Granodiorite	244048	Granodiorite	23.65	0.63	6.91	38.21	16.45	0.00	0.00	0.00	0.00	0.00	1.95	0.00	10.51	0.00	0.00	0.00	0.43	1.25
3462	3461	Burlington Granodiorite	244051	Granodiorite	31.07	3.11	9.17	35.45	10.75	0.00	0.00	0.00	0.00	0.00	2.69	0.00	6.11	0.00	0.00	0.00	0.41	1.24
3463	3462	Burlington Granodiorite	244052	Granodiorite	24.47	1.81	8.17	39.73	13.75	0.00	0.00	0.00	0.00	0.00	2.42	0.00	7.89	0.00	0.00	0.00	0.47	1.29
3464	3463	Burlington Granodiorite	244053	Granodiorite	21.61	1.58	5.61	40.32	16.29	0.00	0.00	0.00	0.00	0.00	2.07	0.00	10.79	0.00	0.00	0.00	0.45	1.29
3465	3464	Burlington Granodiorite	244054	Granodiorite	21.40	0.94	0.00	38.25	18.56	0.00	0.73	0.00	0.00	0.00	2.01	0.00	16.03	0.00	0.00	0.00	0.51	1.56
3466	3465	Burlington Granodiorite	244055	Granodiorite	15.40	0.00	0.00	37.03	21.98	0.00	4.86	0.00	0.00	0.00	2.06	0.00	15.01	0.00	1.61	0.00	0.58	2.11
3467	3466	Burlington Granodiorite	244056	Aplite	34.85	2.17	23.29	29.23	5.76	0.00	0.00	0.00	0.00	0.00	0.65	0.00	3.31	0.00	0.00	0.00	0.15	0.59
3468	3467	Burlington Granodiorite	244057	Granodiorite	23.97	2.52	4.61	36.98	14.88	0.00	0.00	0.00	0.00	0.00	1.76	0.00	13.40	0.00	0.00	0.00	0.41	1.47
3469	3468	Burlington Granodiorite	244081	Granodiorite	28.01	0.25	13.18	40.06	10.77	0.00	0.00	0.00	0.00	0.00	0.79	0.00	5.91	0.00	0.00	0.00	0.19	0.84
3470	3469	Burlington Granodiorite	244082	Granodiorite	16.88	0.00	0.00	38.16	18.29	0.00	0.34	0.00	0.00	0.00	2.06	0.00	17.49	0.00	6.21	0.00	0.60	2.46
3471	3470	Burlington Granodiorite	244083	Granodiorite	20.17	0.50	11.31	40.66	12.84	0.00	0.00	0.00	0.00	0.00	1.54	0.00	11.18	0.00	0.00	0.00	0.34	1.45
3472	3471	Burlington Granodiorite	244092	Granodiorite	20.31	0.59	9.95	42.20	11.90	0.00	0.00	0.00	0.00	0.00	1.60	0.00	11.66	0.00	0.00	0.00	0.38	1.41
3473	3472	Burlington Granodiorite	244103	Granodiorite	23.26	1.06	14.69	43.34	9.82	0.00	0.00	0.00	0.00	0.00	0.75	0.00	5.82	0.00	0.00	0.00	0.25	1.00
3474	3473	Burlington Granodiorite	244104	Granodiorite	25.72	0.69	13.64	38.98	11.31	0.00	0.00	0.00	0.00	0.00	1.58	0.00	6.64	0.00	0.00	0.00	0.30	1.14
3475	3474	Burlington Granodiorite	244105	Granodiorite	26.09	0.73	14.38	39.40	10.36	0.00	0.00	0.00	0.00	0.00	1.73	0.00	5.90	0.00	0.00	0.00	0.30	1.11
3476	3475	Burlington Granodiorite	244106	Granodiorite	29.49	1.39	12.99	34.97	11.68	0.00	0.00	0.00	0.00	0.00	1.57	0.00	6.79	0.00	0.00	0.00	0.26	0.86
3477	3476	Burlington Granodiorite	244107	Granodiorite	32.06	0.94	13.71	32.19	12.20	0.00	0.00	0.00	0.00	0.00	1.02	0.00	6.83	0.00	0.00	0.00	0.23	0.81
3478	3477	Burlington Granodiorite	244108	Granodiorite	21.43	0.00	4.89	36.51	16.58	0.00	0.00	1.45	0.00	0.00	1.80	0.00	15.16	0.00	0.00	0.00	0.38	1.79
3479	3478	Burlington Granodiorite	244109	Granodiorite	26.80	0.56	15.42	39.46	10.22	0.00	0.00	0.00	0.00	0.00	1.39	0.00	5.05	0.00	0.00	0.00	0.21	0.88
3480	3479	Burlington Granodiorite	244111	Granodiorite	30.16	1.64	6.89	36.12	14.20	0.00	0.00	0.00	0.00	0.00	1.83	0.00	7.93	0.00	0.00	0.00	0.26	0.96
3481	3480	Burlington Granodiorite	244154	Granodiorite	26.94	1.00	12.79	38.62	10.95	0.00	0.00	0.00	0.00	0.00	1.92	0.00	6.26	0.00	0.00	0.00	0.34	1.18
3482	3481	Burlington Granodiorite	244156	Granodiorite	26.81	1.24	13.09	39.33	10.09	0.00	0.00	0.00	0.00	0.00	1.62	0.00	6.43	0.00	0.00	0.00	0.30	1.09
3483	3482	Business Cove Granite	4540244	Granite	32.65	2.47	19.06	33.57	6.65	0.00	0.00	0.00	0.00	0.00	0.11	0.00	4.85	0.00	0.00	0.00	0.26	0.39
3484	3483	Business Cove Granite	4540246	Granite	34.70	4.65	27.50	22.42	1.10	0.00	0.00	0.00	0.00	0.00	0.61	0.00	7.59	0.00	0.00	0.00	0.44	0.99
3485	3484	Business Cove Granite	4540247	Granite	33.32	4.67	29.44	22.62	1.05	0.00	0.00	0.00	0.00	0.00	0.60	0.00	6.95	0.00	0.00	0.00	0.44	0.92
3486	3485	Business Cove Granite	4540384	Granite	30.90	2.80	21.04	34.16	5.45	0.00	0.00	0.00	0.00	0.00	0.16	0.00	4.82	0.00	0.00	0.00	0.26	0.41

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
	3487	Cape Brulé Porphyry	243020	Quartz-feldspar porphyry	40.89	2.96	29.49	21.82	1.34	0.00	0.00	0.00	0.00	0.00	1.55	0.46	0.86	0.00	0.00	0.00	0.11	0.53
	3488	Cape Brulé Porphyry	243021	Quartz-feldspar porphyry	38.37	2.58	28.14	25.51	1.15	0.00	0.00	0.00	0.00	0.00	1.95	0.00	1.67	0.00	0.00	0.00	0.09	0.55
	3489	Cape Brulé Porphyry	243022	Quartz-feldspar porphyry	41.32	1.61	25.25	21.86	4.84	0.00	0.00	0.00	0.00	0.00	0.63	0.00	4.13	0.00	0.00	0.00	0.04	0.31
	3490	Cape Brulé Porphyry	243023	Quartz-feldspar porphyry	40.05	3.21	29.50	21.42	1.26	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.45	0.00	0.00	0.00	0.09	0.33
	3491	Cape Brulé Porphyry	243024	Quartz-feldspar porphyry	41.93	1.53	26.70	16.45	9.86	0.00	0.00	0.00	0.00	0.00	1.60	0.23	1.03	0.00	0.00	0.00	0.13	0.56
	3492	Cape Brulé Porphyry	243025	Quartz-feldspar porphyry	53.09	1.39	8.09	32.64	1.85	0.00	0.00	0.00	0.00	0.00	0.90	0.06	1.73	0.00	0.00	0.00	0.07	0.20
	3493	Cape Brulé Porphyry	243026	Quartz-feldspar porphyry	35.23	0.96	29.40	31.48	1.15	0.00	0.00	0.00	0.00	0.00	0.45	0.66	0.42	0.00	0.00	0.00	0.02	0.21
	3494	Cape Brulé Porphyry	243027	Quartz-feldspar porphyry	36.16	0.80	26.79	28.73	2.92	0.00	0.00	0.00	0.00	0.00	0.56	0.00	3.71	0.00	0.00	0.00	0.02	0.32
	3495	Cape Brulé Porphyry	244058	Quartz-feldspar porphyry	44.24	3.02	22.60	25.61	1.90	0.00	0.00	0.00	0.00	0.00	0.92	0.00	1.31	0.00	0.00	0.00	0.09	0.31
	3496	Cape Brulé Porphyry	244392	Quartz-feldspar porphyry	39.70	4.13	25.94	22.18	1.19	0.00	0.00	0.00	0.00	0.00	2.42	0.00	3.50	0.00	0.00	0.00	0.18	0.77
	3497	Cape Brulé Porphyry	244393	Quartz-feldspar-plagioclase porphyry	37.14	0.94	27.54	27.33	2.38	0.00	0.00	0.00	0.00	0.00	1.37	0.00	2.85	0.00	0.00	0.00	0.06	0.39
	3498	Cape Brulé Porphyry	244394	Quartz-feldspar-plagioclase porphyry	34.51	0.15	18.48	33.40	2.20	0.00	0.00	0.00	0.00	0.00	0.42	0.00	10.63	0.00	0.00	0.00	0.02	0.19
	3499	Cape Brulé Porphyry	244395	Quartz-feldspar-plagioclase porphyry	37.95	0.56	23.96	31.16	2.28	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.61	0.00	0.00	0.00	0.02	0.17
	3500	Cape Brulé Porphyry	244396	Quartz-feldspar-plagioclase porphyry	31.99	0.39	26.88	35.21	2.26	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.53	0.00	0.00	0.00	0.02	0.19
	3501	Cape Brulé Porphyry	244432	Granodiorite	35.31	1.93	32.17	26.31	2.05	0.00	0.00	0.00	0.00	0.00	1.05	0.00	0.84	0.00	0.00	0.00	0.04	0.30
	3502	Cape Brulé Porphyry	244433	Quartz-feldspar-plagioclase porphyry	35.40	0.65	24.37	28.99	3.81	0.00	0.00	0.00	0.00	0.00	0.56	0.00	5.77	0.00	0.00	0.00	0.06	0.39
	3503	Cape Brulé Porphyry	244434	Quartz-feldspar-plagioclase porphyry	36.00	0.64	25.62	32.17	2.45	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.40	0.00	0.00	0.00	0.04	0.15
	3504	Cape Brulé Porphyry	244435	Quartz-feldspar-plagioclase porphyry	36.43	1.09	20.61	27.48	2.20	0.00	0.00	0.00	0.00	0.00	0.13	0.00	11.18	0.00	0.00	0.00	0.06	0.83
	3505	Cape Brulé Porphyry	244436	Quartz-feldspar-plagioclase porphyry	35.98	1.06	28.22	33.02	0.36	0.00	0.00	0.00	0.00	0.00	0.79	0.13	0.26	0.00	0.00	0.00	0.04	0.13
	3506	Cape Freels Granite	243064	Granite	28.50	1.66	22.20	29.74	6.66	0.00	0.00	0.00	0.00	0.00	0.95	0.00	8.51	0.00	0.00	0.00	0.43	1.35
	3507	Cape Freels Granite	4540168	Granite	31.57	2.46	22.74	27.83	5.33	0.00	0.00	0.00	0.00	0.00	0.39	0.00	8.01	0.00	0.00	0.00	0.43	1.23
	3508	Cape Freels Granite	4540169	Granite	32.90	3.01	21.31	26.60	4.68	0.00	0.00	0.00	0.00	0.00	0.74	0.00	8.83	0.00	0.00	0.00	0.45	1.48
	3509	Cape Freels Granite	4540170	Granite	30.61	2.88	29.98	33.70	1.15	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.04	0.00	0.00	0.00	0.30	0.15
	3510	Cape Freels Granite	4540171	Granite	29.02	1.77	24.12	28.79	6.24	0.00	0.00	0.00	0.00	0.00	0.92	0.00	7.27	0.00	0.00	0.00	0.47	1.40
	3511	Cape Freels Granite	4540172	Granite	26.78	2.99	24.01	28.22	5.11	0.00	0.00	0.00	0.00	0.00	1.45	0.00	9.01	0.00	0.00	0.00	0.64	1.80
	3512	Cape Freels Granite	4540173	Granite	31.79	3.27	16.43	30.30	5.10	0.00	0.00	0.00	0.00	0.00	0.99	0.00	9.88	0.00	0.00	0.00	0.59	1.65
	3513	Cape Freels Granite	4540174	Granite	26.47	2.15	26.94	29.08	4.64	0.00	0.00	0.00	0.00	0.00	1.04	0.00	7.76	0.00	0.00	0.00	0.50	1.43
	3514	Cape Freels Granite	4540175	Granite	33.20	3.84	27.69	28.37	1.47	0.00	0.00	0.00	0.00	0.00	0.50	0.00	3.87	0.00	0.00	0.00	0.56	0.50
	3515	Cape Freels Granite	4540176	Granite	27.96	2.73	28.74	29.86	3.39	0.00	0.00	0.00	0.00	0.00	0.52	0.00	5.49	0.00	0.00	0.00	0.52	0.80
	3516	Cape Freels Granite	4540177	Granite	26.75	2.40	24.30	30.08	5.19	0.00	0.00	0.00	0.00	0.00	0.99	0.00	8.38	0.00	0.00	0.00	0.50	1.42
	3517	Cape Freels Granite	4540179	Granite	31.88	3.27	29.33	27.24	2.17	0.00	0.00	0.00	0.00	0.00	0.02	0.00	4.98	0.00	0.00	0.00	0.58	0.52
	3518	Cape Freels Granite	4540180	Granite	27.81	2.53	28.92	25.98	4.03	0.00	0.00	0.00	0.00	0.00	1.05	0.00	7.74	0.00	0.00	0.00	0.48	1.47
	3519	Cape Freels Granite	4540181	Granite	33.04	4.02	24.90	31.43	1.36	0.00	0.00	0.00	0.00	0.00	0.16	0.00	4.15	0.00	0.00	0.00	0.47	0.47
	3520	Cape Freels Granite	4540182	Granite	24.03	1.93	32.99	28.91	4.75	0.00	0.00	0.00	0.00	0.00	0.70	0.00	5.49	0.00	0.00	0.00	0.34	0.85
	3521	Cape Freels Granite	4540183	Granite	30.94	2.57	24.40	39.35	0.91	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.06	0.00	0.00	0.00	0.44	0.13
	3522	Cape Freels Granite	4540184	Granite	27.86	2.35	23.31	39.17	2.50	0.00	0.00	0.00	0.00	0.00	0.40	0.00	3.46	0.00	0.00	0.00	0.36	0.59
	3523	Cape Freels Granite	4540185	Granite	27.09	3.21	24.65	30.07	3.33	0.00	0.00	0.00	0.00	0.00	1.14	0.00	8.62	0.00	0.00	0.00	0.43	1.46
	3524	Cape Freels Granite	4540186	Granite	36.61	0.73	36.31	22.67	2.35	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.92	0.00	0.00	0.00	0.04	0.19
	3525	Cape Freels Granite	4540187	Granite	26.63	1.85	21.27	28.54	7.98	0.00	0.00	0.00	0.00	0.00	1.36	0.00	9.92	0.00	0.00	0.00	0.65	1.80
	3526	Cape Freels Granite	4540188	Granite	25.68	2.04	23.81	29.57	8.16	0.00	0.00	0.00	0.00	0.00	0.92	0.00	8.02	0.00	0.00	0.00	0.45	1.34
	3527	Cape Freels Granite	4540189	Granite	36.23	1.37	32.26	26.67	1.35	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.43	0.00	0.00	0.00	0.17	0.28
	3528	Cape Freels Granite	4540235	Granite	28.13	3.11	27.52	28.65	3.91	0.00	0.00	0.00	0.00	0.00	1.01	0.00	6.17	0.00	0.00	0.00	0.35	1.15
	3529	Cape Freels Granite	4540236	Granite	25.06	2.47	26.76	26.12	6.53	0.00	0.00	0.00	0.00	0.00	1.33	0.00	9.53	0.00	0.00	0.00	0.52	1.68

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3530	3529	Cape Freels Granite	4540237	Granite	25.55	0.88	29.04	32.83	5.90	0.00	0.00	0.00	0.00	0.00	0.13	0.00	4.65	0.00	0.00	0.00	0.57	0.45
3531	3530	Cape Freels Granite	4540239	Granite	25.41	1.54	30.55	27.74	5.92	0.00	0.00	0.00	0.00	0.00	0.75	0.00	6.59	0.00	0.00	0.00	0.37	1.14
3532	3531	Cape Freels Granite	4540240	Granite	26.80	2.13	25.80	28.19	4.95	0.00	0.00	0.00	0.00	0.00	1.52	0.00	8.37	0.00	0.00	0.00	0.54	1.69
3533	3532	Cape Freels Granite	4540250	Granite	31.39	2.06	29.15	26.20	3.69	0.00	0.00	0.00	0.00	0.00	0.27	0.00	6.05	0.00	0.00	0.00	0.17	1.01
3534	3533	Cape Freels Granite	4540251	Granite	26.42	0.00	28.67	24.97	9.08	0.00	0.00	0.46	0.00	0.00	0.63	0.00	8.05	0.00	0.00	0.00	0.45	1.26
3535	3534	Cape Freels Granite	4540385	Granite	26.90	2.42	39.00	23.65	1.83	0.00	0.00	0.00	0.00	0.00	0.26	0.00	4.72	0.00	0.00	0.00	0.60	0.62
3536	3535	Cape Freels Granite	4540387	Granite	31.92	3.32	24.29	30.17	1.79	0.00	0.00	0.00	0.00	0.00	0.78	0.00	6.55	0.00	0.00	0.00	0.31	0.87
3537	3536	Clarenville Granite	4640436	Granite	29.92	0.00	27.63	31.64	3.70	0.00	0.00	4.97	0.00	0.00	0.32	0.00	1.49	0.00	0.00	0.00	0.09	0.24
3538	3537	Clarenville Granite	4640437	Granite	33.28	2.68	27.85	29.92	2.04	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.60	0.00	0.00	0.00	0.09	0.37
3539	3538	Clarenville Granite	4640438	Granite	33.94	1.24	28.23	34.27	0.17	0.00	0.00	0.00	0.00	0.00	0.86	0.00	0.94	0.00	0.00	0.00	0.09	0.26
3540	3539	Clarenville Granite	4640439	Granite	34.43	1.13	27.29	34.87	0.20	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.89	0.00	0.00	0.00	0.11	0.26
3541	3540	Clarenville Granite	4640440	Granite	31.29	0.79	26.21	36.64	1.60	0.00	0.00	0.00	0.00	0.00	0.02	0.00	3.09	0.00	0.00	0.00	0.09	0.28
3542	3541	Clarenville Granite	4640441	Granite	31.62	0.61	25.14	36.66	2.80	0.00	0.00	0.00	0.00	0.00	0.49	0.00	2.26	0.00	0.00	0.00	0.11	0.32
3543	3542	Clarenville Granite	4640443	Granite	33.37	1.55	23.36	39.07	0.74	0.00	0.00	0.00	0.00	0.00	0.93	0.05	0.56	0.00	0.00	0.00	0.09	0.28
3544	3543	Clarenville Granite	4640444	Granite	55.28	4.83	21.48	0.69	12.90	0.00	0.00	0.00	0.00	0.00	1.44	0.00	3.00	0.00	0.00	0.00	0.11	0.27
3545	3544	Colchester Granodiorite	244069	Diorite	23.20	0.00	0.00	24.37	28.58	0.00	1.72	0.00	0.00	0.00	3.91	0.00	8.25	0.00	15.36	0.00	0.04	0.70
3546	3545	Colchester Granodiorite	244071	Granodiorite	29.76	1.49	16.04	26.34	16.00	0.00	0.00	0.00	0.00	0.00	1.69	0.00	7.69	0.00	0.00	0.00	0.35	0.65
3547	3546	Colchester Granodiorite	244072	Granodiorite	30.03	1.75	17.71	27.58	14.04	0.00	0.00	0.00	0.00	0.00	1.42	0.00	6.56	0.00	0.00	0.00	0.35	0.56
3548	3547	Colchester Granodiorite	244073	Granodiorite	31.18	2.63	19.47	28.48	9.82	0.00	0.00	0.00	0.00	0.00	1.22	0.00	6.37	0.00	0.00	0.00	0.32	0.51
3549	3548	Colchester Granodiorite	244074	Diorite	23.66	0.00	8.84	22.42	20.49	0.00	0.00	1.89	0.00	0.00	2.36	0.00	18.85	0.00	0.00	0.00	0.32	1.17
3550	3549	Cripple Back Lake Quartz Diorite	244421	Quartz Monzonite	26.87	1.33	23.81	26.33	10.58	0.00	0.00	0.00	0.00	0.00	1.77	0.00	8.22	0.00	0.00	0.00	0.32	0.77
3551	3550	Cripple Back Lake Quartz Diorite	244422	Quartz Monzonite	21.06	0.50	15.32	37.63	11.62	0.00	0.00	0.00	0.00	0.00	1.69	0.00	10.63	0.00	0.00	0.00	0.50	1.05
3552	3551	Deadman's Bay Granite	243068	Granite	27.56	3.07	20.57	27.59	6.43	0.00	0.00	0.00	0.00	0.00	1.18	0.00	11.00	0.00	0.00	0.00	0.73	1.87
3553	3552	Deadman's Bay Granite	243070	Granite	31.53	1.31	27.39	29.01	4.95	0.00	0.00	0.00	0.00	0.00	1.10	0.00	3.53	0.00	0.00	0.00	0.34	0.83
3554	3553	Deadman's Bay Granite	4540081	Granite	25.92	3.61	16.66	26.94	7.34	0.00	0.00	0.00	0.00	0.00	1.62	0.00	14.74	0.00	0.00	0.00	0.95	2.22
3555	3554	Deadman's Bay Granite	4540082	Granite	23.27	5.19	18.29	32.44	0.47	0.00	0.00	0.00	0.00	0.00	1.75	0.00	15.32	0.00	0.00	0.00	0.94	2.33
3556	3555	Deadman's Bay Granite	4540083	Granite	24.12	2.09	23.53	27.71	6.95	0.00	0.00	0.00	0.00	0.00	2.13	0.00	10.41	0.00	0.00	0.00	0.92	2.14
3557	3556	Deadman's Bay Granite	4540084	Granite	26.11	3.35	13.40	29.33	7.98	0.00	0.00	0.00	0.00	0.00	2.25	0.00	14.05	0.00	0.00	0.00	1.00	2.53
3558	3557	Deadman's Bay Granite	4540085	Granite	24.57	2.28	17.37	30.00	8.94	0.00	0.00	0.00	0.00	0.00	1.84	0.00	11.80	0.00	0.00	0.00	0.94	2.25
3559	3558	Deadman's Bay Granite	4540086	Granite	25.62	2.00	16.01	31.17	8.90	0.00	0.00	0.00	0.00	0.00	1.97	0.00	11.14	0.00	0.00	0.00	0.92	2.29
3560	3559	Deadman's Bay Granite	4540087	Granite	21.38	3.96	27.75	33.09	1.40	0.00	0.00	0.00	0.00	0.00	1.83	0.00	8.34	0.00	0.00	0.00	0.69	1.56
3561	3560	Deadman's Bay Granite	4540088	Granite	31.32	2.76	26.06	30.61	0.72	0.00	0.00	0.00	0.00	0.00	0.99	0.00	6.00	0.00	0.00	0.00	0.39	1.15
3562	3561	Deadman's Bay Granite	4540089	Granite	26.03	2.82	28.35	32.01	1.29	0.00	0.00	0.00	0.00	0.00	1.30	0.00	6.52	0.00	0.00	0.00	0.46	1.22
3563	3562	Deadman's Bay Granite	4540090	Granite	23.04	1.68	23.34	33.85	6.91	0.00	0.00	0.00	0.00	0.00	1.38	0.00	7.86	0.00	0.00	0.00	0.56	1.38
3564	3563	Deadman's Bay Granite	4540091	Granite	32.46	2.75	30.33	31.05	0.20	0.00	0.00	0.00	0.00	0.00	0.75	0.00	1.77	0.00	0.00	0.00	0.41	0.28
3565	3564	Deadman's Bay Granite	4540092	Granite	21.28	1.47	21.11	34.36	8.91	0.00	0.00	0.00	0.00	0.00	1.21	0.00	9.42	0.00	0.00	0.00	0.63	1.62
3566	3565	Deadman's Bay Granite	4540093	Granite	31.06	3.16	27.51	34.09	0.54	0.00	0.00	0.00	0.00	0.00	0.24	0.00	2.62	0.00	0.00	0.00	0.54	0.26
3567	3566	Deadman's Bay Granite	4540094	Granite	26.45	1.90	24.23	31.03	6.01	0.00	0.00	0.00	0.00	0.00	1.04	0.00	7.59	0.00	0.00	0.00	0.78	0.97
3568	3567	Deadman's Bay Granite	4540096	Granite	30.12	1.52	28.41	30.59	3.63	0.00	0.00	0.00	0.00	0.00	0.71	0.00	4.01	0.00	0.00	0.00	0.30	0.71
3569	3568	Deadman's Bay Granite	4540097	Granite	29.95	1.03	25.06	32.02	5.34	0.00	0.00	0.00	0.00	0.00	0.79	0.00	4.66	0.00	0.00	0.00	0.30	0.84
3570	3569	Deadman's Bay Granite	4540098	Granite	30.08	1.25	27.98	31.29	3.32	0.00	0.00	0.00	0.00	0.00	0.68	0.00	4.36	0.00	0.00	0.00	0.26	0.78
3571	3570	Deadman's Bay Granite	4540130	Granite	26.34	3.13	18.34	36.70	1.99	0.00	0.00	0.00	0.00	0.00	1.33	0.00	10.17	0.00	0.00	0.00	0.52	1.48
3572	3571	Deadman's Bay Granite	4540132	Granite	27.84	3.07	21.97	32.60	3.03	0.00	0.00	0.00	0.00	0.00	1.31	0.00	8.17	0.00	0.00	0.00	0.52	1.49
3573	3572	Deadman's Bay Granite	4540133	Granite	26.91	3.22	23.77	28.47	5.13	0.00	0.00	0.00	0.00	0.00	1.30	0.00	9.04	0.00	0.00	0.00	0.57	1.59
3574	3573	Deadman's Bay Granite	4540134	Granite	28.07	2.92	23.85	27.06	5.21	0.00	0.00	0.00	0.00	0.00	0.67	0.00	10.01	0.00	0.00	0.00	0.56	1.64
3575	3574	Deadman's Bay Granite	4540136	Granite	27.72	3.70	19.84	29.83	4.47	0.00	0.00	0.00	0.00	0.00	1.14	0.00	10.85	0.00	0.00	0.00	0.61	1.87
3576	3575	Deadman's Bay Granite	4540137	Granite	27.92	4.22	24.95	29.31	1.83	0.00	0.00	0.00	0.00	0.00	0.66	0.00	9.16	0.00	0.00	0.00	0.50	1.45
3577	3576	Deadman's Bay Granite	4540138	Granite	31.00	2.95	23.96	25.42	4.39	0.00	0.00	0.00	0.00	0.00	0.93	0.00	9.31	0.00	0.00	0.00	0.52	1.52
3578	3577	Deadman's Bay Granite	4540139	Granite	24.81	2.73	17.94	30.26	8.42	0.00	0.00	0.00	0.00	0.00	1.01	0.00	12.33	0.00	0.00	0.00	0.65	1.86
3579	3578	Deadman's Bay Granite	4540140	Granite	32.78	1.91	18.13	29.93	6.58	0.00	0.00	0.00	0.00	0.00	0.45	0.00	8.67	0.00	0.00	0.00	0.37	1.19
3580	3579	Deadman's Bay Granite	4540297	Granite	31.32	2.92	25.14	27.83	2.51	0.00	0.00	0.00	0.00	0.00	1.35	0.00	7.06	0.00	0.00	0.00	0.51	1.36

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
	3581	3580	Deadman's Bay Granite	4540298	Granite	34.35	3.81	21.92	28.49	1.56	0.00	0.00	0.00	0.00	0.74	0.00	7.48	0.00	0.00	0.00	0.44	1.20
	3582	3581	Deadman's Bay Granite	4540299	Granite	27.22	2.38	27.26	30.00	5.35	0.00	0.00	0.00	0.00	0.72	0.00	5.67	0.00	0.00	0.00	0.37	1.02
	3583	3582	Deadman's Bay Granite	4540302	Granite	28.96	3.61	22.20	30.59	3.05	0.00	0.00	0.00	0.00	1.56	0.00	7.98	0.00	0.00	0.00	0.61	1.45
	3584	3583	Deadman's Bay Granite	4540314	Granite	31.04	2.13	26.49	26.52	5.43	0.00	0.00	0.00	0.00	0.51	0.00	6.41	0.00	0.00	0.00	0.41	1.06
	3585	3584	Deadman's Bay Granite	4540315	Granite	34.82	2.36	31.15	22.52	2.41	0.00	0.00	0.00	0.00	0.47	0.00	5.08	0.00	0.00	0.00	0.35	0.85
	3586	3585	Deadman's Bay Granite	4540316	Granite	28.21	2.37	22.13	30.13	6.96	0.00	0.00	0.00	0.00	0.54	0.00	7.92	0.00	0.00	0.00	0.45	1.27
	3587	3586	Deadman's Bay Granite	4540320	Granite	31.57	2.47	25.58	26.07	4.78	0.00	0.00	0.00	0.00	0.69	0.00	7.14	0.00	0.00	0.00	0.46	1.24
	3588	3587	Deadman's Bay Granite	4540346	Granite	28.31	2.06	33.22	25.47	4.11	0.00	0.00	0.00	0.00	0.40	0.00	5.24	0.00	0.00	0.00	0.34	0.84
	3589	3588	Deadman's Bay Granite	4540348	Granite	29.55	2.08	29.74	26.32	4.99	0.00	0.00	0.00	0.00	0.56	0.00	5.48	0.00	0.00	0.00	0.37	0.91
	3590	3589	Deadman's Bay Granite	4540349	Granite	31.08	3.54	27.24	25.89	2.41	0.00	0.00	0.00	0.00	0.73	0.00	7.37	0.00	0.00	0.00	0.50	1.24
	3591	3590	Deadman's Bay Granite	4540350	Granite	29.71	5.07	20.82	27.99	0.43	0.00	0.00	0.00	0.00	1.88	0.00	11.33	0.00	0.00	0.00	0.70	2.08
	3592	3591	Deadman's Bay Granite	4540351	Granite	34.42	5.02	14.38	29.09	1.42	0.00	0.00	0.00	0.00	1.68	0.00	11.48	0.00	0.00	0.00	0.68	1.84
	3593	3592	Deadman's Bay Granite	4540352	Granite	27.73	4.79	15.34	33.22	1.60	0.00	0.00	0.00	0.00	2.04	0.00	12.42	0.00	0.00	0.00	0.79	2.06
	3594	3593	Deadman's Bay Granite	4540353	Granite	27.38	3.85	15.24	29.19	6.14	0.00	0.00	0.00	0.00	1.83	0.00	13.29	0.00	0.00	0.00	0.86	2.24
	3595	3594	Deadman's Bay Granite	4540355	Granite	22.98	2.65	19.05	31.45	8.94	0.00	0.00	0.00	0.00	1.39	0.00	11.00	0.00	0.00	0.00	0.71	1.83
	3596	3595	Deadman's Bay Granite	4540388	Granite	25.46	1.52	25.48	32.92	5.54	0.00	0.00	0.00	0.00	0.96	0.00	6.64	0.00	0.00	0.00	0.41	1.06
	3597	3596	Deadman's Bay Granite	4540390	Granite	22.87	4.47	15.86	32.81	5.36	0.00	0.00	0.00	0.00	1.92	0.00	13.52	0.00	0.00	0.00	0.94	2.25
	3598	3597	Deadman's Bay Granite	4540525	Granite	42.90	0.89	31.30	20.66	1.56	0.00	0.00	0.00	0.00	0.16	0.00	2.05	0.00	0.00	0.00	0.04	0.43
	3599	3598	Deadman's Bay Granite	4540527	Granite	28.10	4.30	27.83	26.74	1.79	0.00	0.00	0.00	0.00	0.99	0.00	8.33	0.00	0.00	0.00	0.48	1.44
	3600	3599	Deadman's Bay Granite	4540528	Granite	32.50	3.00	26.87	24.36	3.05	0.00	0.00	0.00	0.00	0.71	0.00	7.62	0.00	0.00	0.00	0.39	1.50
	3601	3600	Deadman's Bay Granite	4540530	Granite	30.11	3.19	26.67	26.58	2.95	0.00	0.00	0.00	0.00	0.98	0.00	7.66	0.00	0.00	0.00	0.48	1.38
	3602	3601	Deadman's Bay Granite	4540531	Granite	33.25	2.88	20.08	26.59	5.23	0.00	0.00	0.00	0.00	1.06	0.00	8.87	0.00	0.00	0.00	0.50	1.54
	3603	3602	Deadman's Bay Granite	4540532	Granite	29.80	2.31	32.20	24.29	2.81	0.00	0.00	0.00	0.00	0.96	0.00	6.09	0.00	0.00	0.00	0.37	1.17
	3604	3603	Dover Fault Granite	243077	Granite	23.45	2.08	19.87	38.48	6.97	0.00	0.00	0.00	0.00	1.71	0.00	5.98	0.00	0.00	0.00	0.32	1.12
	3605	3604	Dunamagone Granite	243028	Quartz-feldspar porphyry	35.84	0.44	26.35	34.48	1.40	0.00	0.00	0.00	0.00	0.34	0.00	0.98	0.00	0.00	0.00	0.02	0.15
	3606	3605	Dunamagone Granite	243030	Granite	35.12	1.12	26.46	32.14	2.03	0.00	0.00	0.00	0.00	0.60	0.00	2.00	0.00	0.00	0.00	0.13	0.41
	3607	3606	Dunamagone Granite	244389	Granite	29.16	0.59	26.83	39.18	1.20	0.00	0.00	0.00	0.00	0.99	0.00	1.59	0.00	0.00	0.00	0.06	0.40
	3608	3607	Dunamagone Granite	244391	Granite	27.78	0.71	25.56	37.96	2.88	0.00	0.00	0.00	0.00	0.77	0.00	3.56	0.00	0.00	0.00	0.19	0.59
	3609	3608	Dunamagone Granite	244429	Granite	27.37	1.12	24.57	35.95	4.00	0.00	0.00	0.00	0.00	0.66	0.00	5.22	0.00	0.00	0.00	0.27	0.84
	3610	3609	Dunamagone Granite	244431	Granite	32.21	0.55	25.77	37.97	1.13	0.00	0.00	0.00	0.00	0.34	0.00	1.78	0.00	0.00	0.00	0.02	0.21
	3611	3610	Fogo Island Batholith	243050	Granite	37.50	2.84	21.99	34.89	0.49	0.00	0.00	0.00	0.00	0.39	0.00	1.74	0.00	0.00	0.00	0.06	0.11
	3612	3611	Fogo Island Batholith	243052	Diorite	6.35	0.00	0.00	29.96	24.58	0.00	18.55	0.00	0.00	2.78	0.00	6.90	0.00	4.56	0.00	1.44	6.71
	3613	3612	Fogo Island Batholith	243053	Granite	36.15	0.26	15.00	42.48	3.37	0.00	0.00	0.00	0.00	1.62	0.00	0.73	0.00	0.00	0.00	0.06	0.32
	3614	3613	Fogo Island Batholith	243054	Granite	31.01	0.52	11.23	38.99	9.15	0.00	0.00	0.00	0.00	0.47	0.00	7.72	0.00	0.00	0.00	0.15	0.77
	3615	3614	Fogo Island Batholith	243055	Granite	35.76	0.41	22.75	35.50	2.35	0.00	0.00	0.00	0.00	0.54	0.00	2.34	0.00	0.00	0.00	0.06	0.28
	3616	3615	Fogo Island Batholith	243056	Granite	33.34	0.53	23.21	37.54	2.81	0.00	0.00	0.00	0.00	1.23	0.00	0.93	0.00	0.00	0.00	0.04	0.36
	3617	3616	Fogo Island Batholith	243057	Diorite	12.32	0.00	0.00	24.22	36.02	0.00	3.74	0.00	0.00	1.60	0.00	2.82	0.00	29.53	0.00	0.29	1.27
	3618	3617	Fogo Island Batholith	243058	Granite	35.35	1.03	22.43	36.45	2.56	0.00	0.00	0.00	0.00	0.68	0.00	1.13	0.00	0.00	0.00	0.11	0.28
	3619	3618	Fogo Island Batholith	244228	Diabase	18.38	0.60	0.00	31.56	16.09	0.00	11.01	0.00	0.00	2.01	0.00	13.88	0.00	0.00	0.00	1.78	4.69
	3620	3619	Fogo Island Batholith	244229	Felsite	35.70	0.00	20.63	36.77	2.95	0.00	0.00	0.02	0.00	1.06	0.00	2.48	0.00	0.00	0.00	0.02	0.37
	3621	3620	Fogo Island Batholith	244231	Felsite	40.57	0.29	12.81	36.96	5.88	0.00	0.00	0.00	0.00	0.63	0.00	2.47	0.00	0.00	0.00	0.04	0.34
	3622	3621	Fogo Island Batholith	244232	Granite	43.45	1.44	18.24	30.05	2.48	0.00	0.00	0.00	0.00	0.56	0.00	3.42	0.00	0.00	0.00	0.02	0.32
	3623	3622	Fogo Island Batholith	244233	Diorite	8.06	0.00	0.00	28.24	27.92	0.00	12.87	0.00	0.00	0.05	0.00	8.33	0.00	18.08	0.00	0.42	3.27
	3624	3623	Fogo Island Batholith	244234	Granite	34.70	0.55	22.40	36.72	2.44	0.00	0.00	0.00	0.00	0.76	0.00	2.05	0.00	0.00	0.00	0.04	0.34
	3625	3624	Fogo Island Batholith	244235	Granite	31.94	0.41	14.58	35.30	8.94	0.00	0.00	0.00	0.00	0.26	0.00	7.72	0.00	0.00	0.00	0.13	0.72
	3626	3625	Fogo Island Batholith	244236	Granite	33.35	0.87	15.32	33.49	7.90	0.00	0.00	0.00	0.00	0.09	0.00	8.14	0.00	0.00	0.00	0.13	0.72
	3627	3626	Fogo Island Batholith	244237	Gabbro	10.73	0.00	0.00	27.43	27.75	0.00	11.07	0.00	0.00	0.99	0.00	13.86	0.00	7.34	0.00	0.40	3.36
	3628	3627	Fogo Island Batholith	244238	Granite	31.56	1.11	15.71	35.22	7.30	0.00	0.00	0.00	0.00	0.31	0.00	7.93	0.00	0.00	0.00	0.13	0.74

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
	3629	Fogo Island Batholith	244238	Quartz-feldspar porphyry	20.53	0.00	16.37	36.15	15.41	0.00	0.00	0.16	0.00	0.00	3.64	0.00	5.67	0.00	0.00	0.00	0.41	1.67
	3630	Fogo Island Batholith	244241	Lamprophyre	27.71	0.00	0.00	7.24	7.31	0.00	0.52	0.00	0.00	0.00	7.62	0.00	4.36	0.00	73.69	0.00	0.11	0.92
	3631	Fogo Island Batholith	244242	Granite	36.15	0.80	17.63	33.61	4.86	0.00	0.00	0.00	0.00	0.00	0.61	0.00	5.63	0.00	0.00	0.00	0.11	0.60
	3632	Fogo Island Batholith	244243	Diorite	7.13	0.00	0.00	29.11	31.10	0.00	8.74	0.00	0.00	0.00	3.11	0.00	3.70	0.00	21.77	0.00	0.29	3.75
	3633	Fogo Island Batholith	244244	Diorite	3.96	0.00	0.00	37.90	29.00	0.00	6.00	0.00	0.00	0.00	3.88	0.00	13.20	0.00	2.26	0.00	0.89	3.81
	3634	Fogo Island Batholith	244245	Diorite	0.00	0.00	0.00	12.90	28.55	0.00	23.65	0.00	0.00	27.73	3.03	0.00	1.86	2.66	0.00	0.00	0.12	0.49
	3635	Fogo Island Batholith	244246	Hornblende gabbro	6.23	0.00	0.00	13.80	14.09	0.00	42.91	0.00	0.00	0.00	3.77	0.00	5.01	0.00	10.94	0.00	0.35	7.29
	3636	Fogo Island Batholith	244247	Diorite	1.26	1.80	0.00	34.56	27.08	0.00	16.67	0.00	0.00	0.00	2.92	0.00	4.80	0.00	0.00	0.00	0.23	10.70
	3637	Fogo Island Batholith	244248	Diorite	17.76	0.00	0.00	30.66	23.84	0.00	5.02	0.00	0.00	0.00	1.36	0.00	15.33	0.00	6.96	0.00	0.36	1.49
	3638	Fogo Island Batholith	244249	Hornblende gabbro	28.28	0.00	0.00	8.18	6.52	0.00	1.16	0.00	0.00	0.00	1.67	0.00	4.12	0.00	81.58	0.00	0.10	1.01
	3639	Fogo Island Batholith	244251	Granite	30.72	1.57	11.22	40.45	8.26	0.00	0.00	0.00	0.00	0.00	0.94	0.00	6.04	0.00	0.00	0.00	0.17	0.64
	3640	Fogo Island Batholith	244252	Felsite	37.34	0.00	17.19	34.90	5.86	0.00	0.00	0.53	0.00	0.00	0.83	0.00	2.96	0.00	0.00	0.00	0.02	0.36
	3641	Fogo Island Batholith	244253	Felsite	36.93	0.00	18.33	35.61	4.79	0.00	0.00	0.09	0.00	0.00	0.94	0.00	2.90	0.00	0.00	0.00	0.02	0.39
	3642	Fogo Island Batholith	244254	Felsite	36.29	0.01	19.63	35.51	3.29	0.00	0.00	0.00	0.00	0.00	0.48	0.00	4.41	0.00	0.00	0.00	0.02	0.34
	3643	Fogo Island Batholith	244255	Granite	39.30	0.92	16.24	36.08	2.76	0.00	0.00	0.00	0.00	0.00	1.33	0.00	2.94	0.00	0.00	0.00	0.02	0.41
	3644	Fogo Island Batholith	244256	Diorite	15.47	0.00	0.00	30.52	17.84	0.00	12.07	0.00	0.00	0.00	1.67	0.00	14.57	0.00	1.16	0.00	2.21	4.96
	3645	Fogo Island Batholith	244257	Granite	37.51	0.79	21.56	33.79	2.71	0.00	0.00	0.00	0.00	0.00	0.56	0.00	2.72	0.00	0.00	0.00	0.02	0.34
	3646	Fogo Island Batholith	244258	Granite	36.83	0.74	29.92	27.61	2.67	0.00	0.00	0.00	0.00	0.00	0.17	0.00	1.81	0.00	0.00	0.00	0.02	0.23
	3647	Fogo Island Batholith	244259	Granite	31.55	0.91	12.82	36.22	8.94	0.00	0.00	0.00	0.00	0.00	0.63	0.00	7.94	0.00	0.00	0.00	0.13	0.86
	3648	Fogo Island Batholith	244261	Felsite	18.37	0.00	0.00	30.58	29.00	0.00	5.86	0.00	0.00	0.00	0.94	0.00	12.55	0.00	1.61	0.00	0.28	1.46
	3649	Fogo Island Batholith	244262	Granite	35.66	0.91	20.96	35.93	3.54	0.00	0.00	0.00	0.00	0.00	0.52	0.00	2.15	0.00	0.00	0.00	0.02	0.32
	3650	Fogo Island Batholith	244263	Granite	28.92	1.14	17.06	37.26	7.79	0.00	0.00	0.00	0.00	0.00	0.87	0.00	6.16	0.00	0.00	0.00	0.15	0.65
	3651	Fogo Island Batholith	244264	Granite	36.27	1.42	23.23	33.80	2.43	0.00	0.00	0.00	0.00	0.00	0.69	0.00	1.78	0.00	0.00	0.00	0.04	0.34
	3652	Fogo Island Batholith	244265	Granite	35.61	1.26	22.05	35.84	2.48	0.00	0.00	0.00	0.00	0.00	0.65	0.00	1.78	0.00	0.00	0.00	0.02	0.32
	3653	Fogo Island Batholith	244266	Granite	30.88	0.70	16.33	35.90	8.45	0.00	0.00	0.00	0.00	0.00	0.51	0.00	6.43	0.00	0.00	0.00	0.13	0.68
	3654	Fogo Island Batholith	244267	Granite	29.16	0.72	14.43	36.41	10.29	0.00	0.00	0.00	0.00	0.00	0.69	0.00	7.32	0.00	0.00	0.00	0.15	0.81
	3655	Fogo Island Batholith	244268	Felsite	33.55	0.69	22.53	37.38	1.91	0.00	0.00	0.00	0.00	0.00	0.58	0.00	2.72	0.00	0.00	0.00	0.09	0.56
	3656	Fogo Island Batholith	244269	Granite	39.78	0.49	16.27	35.56	2.83	0.00	0.00	0.00	0.00	0.00	0.46	0.00	4.20	0.00	0.00	0.00	0.04	0.37
	3657	Fogo Island Batholith	244271	Granite	38.18	1.12	25.25	32.48	0.86	0.00	0.00	0.00	0.00	0.00	1.31	0.00	0.50	0.00	0.00	0.00	0.04	0.26
	3658	Fogo Island Batholith	244272	Granite	34.97	0.00	24.58	35.64	1.41	0.00	0.00	0.25	0.00	0.00	0.74	0.00	2.16	0.00	0.00	0.00	0.02	0.24
	3659	Fogo Island Batholith	244273	Granite	35.36	0.11	25.09	35.04	1.56	0.00	0.00	0.00	0.00	0.00	1.04	0.00	1.54	0.00	0.00	0.00	0.02	0.23
	3660	Fogo Island Batholith	244274	Granite	34.98	0.47	14.23	35.54	5.93	0.00	0.00	0.00	0.00	0.00	0.31	0.00	7.68	0.00	0.00	0.00	0.11	0.75
	3661	Fogo Island Batholith	244275	Granite	36.47	0.67	20.07	34.72	3.89	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.99	0.00	0.00	0.00	0.06	0.41
	3662	Fogo Island Batholith	244276	Granite	36.68	0.54	23.00	34.46	2.30	0.00	0.00	0.00	0.00	0.00	1.05	0.00	1.69	0.00	0.00	0.00	0.02	0.26
	3663	Fogo Island Batholith	244278	Granite	36.58	2.19	17.64	27.34	10.80	0.00	0.00	0.00	0.00	0.00	0.64	0.00	3.98	0.00	0.00	0.00	0.19	0.65
	3664	Fogo Island Batholith	244279	Granite	38.61	0.98	5.04	38.99	9.52	0.00	0.00	0.00	0.00	0.00	0.39	0.00	5.80	0.00	0.00	0.00	0.11	0.55
	3665	Fogo Island Batholith	244281	Quartz-feldspar porphyry	15.14	0.00	13.13	15.75	37.29	0.00	0.00	15.70	0.00	0.00	1.39	0.33	0.91	0.00	0.00	0.00	0.04	0.32
	3666	Fogo Island Batholith	244282	Granite	34.96	1.25	16.57	34.08	6.38	0.00	0.00	0.00	0.00	0.00	0.56	0.00	5.50	0.00	0.00	0.00	0.11	0.60
	3667	Fogo Island Batholith	244283	Granite	35.68	1.51	17.37	33.19	5.81	0.00	0.00	0.00	0.00	0.00	0.56	0.00	5.21	0.00	0.00	0.00	0.09	0.58
	3668	Fogo Island Batholith	244284	Granite	35.33	1.54	17.74	34.30	5.05	0.00	0.00	0.00	0.00	0.00	0.53	0.00	4.80	0.00	0.00	0.00	0.11	0.60
	3669	Fogo Island Batholith	244285	Granite	39.04	1.19	19.69	31.41	3.68	0.00	0.00	0.00	0.00	0.00	0.52	0.00	3.99	0.00	0.00	0.00	0.06	0.43
	3670	Fogo Island Batholith	244286	Aplite	37.77	1.39	25.21	31.48	1.54	0.00	0.00	0.00	0.00	0.00	0.45	0.00	1.96	0.00	0.00	0.00	0.02	0.19
	3671	Fogo Island Batholith	244288	Granite	36.68	1.63	23.38	31.47	2.15	0.00	0.00	0.00	0.00	0.00	0.49	0.00	3.74	0.00	0.00	0.00	0.06	0.38
	3672	Fogo Island Batholith	244289	Diorite	13.56	0.00	0.00	33.91	27.41	0.00	5.28	0.00	0.00	0.00	0.29	0.00	14.58	0.00	2.88	0.00	0.42	2.82
	3673	Fogo Island Batholith	244291	Diorite	10.14	0.00	0.00	29.89	27.36	0.00	15.78	0.00	0.00	0.00	1.58	0.00	9.81	0.00	3.47	0.00	0.62	2.75
	3674	Fogo Island Batholith	244292	Granite	35.56	0.94	21.19	32.37	3.82	0.00	0.00	0.00	0.00	0.00	0.06	0.00	5.57	0.00	0.00	0.00	0.04	0.45
	3675	Fogo Island Batholith	244293	Granite	35.45	0.68	22.38	32.38	3.86	0.00	0.00	0.00	0.00	0.00	0.42	0.00	4.36	0.00	0.00	0.00	0.04	0.43



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3676	3675	Fogo Island Batholith	244295	Quartz-feldspar porphyry	35.52	0.17	21.50	35.82	2.95	0.00	0.00	0.00	0.00	0.00	1.52	0.00	2.15	0.00	0.00	0.00	0.02	0.34
3677	3676	Frederickton Pluton	243071	Tonalite	28.08	1.50	0.00	30.70	25.20	0.00	2.68	0.00	0.00	0.00	0.45	0.00	10.26	0.00	0.00	0.00	0.24	0.90
3678	3677	Frederickton Pluton	243072	Tonalite	29.08	1.59	0.81	32.53	21.08	0.00	0.00	0.00	0.00	0.00	0.40	0.00	13.39	0.00	0.00	0.00	0.24	0.88
3679	3678	Frederickton Pluton	4540070	Diorite	25.31	1.55	0.00	29.92	24.20	0.00	1.37	0.00	0.00	0.00	0.79	0.00	15.51	0.00	0.00	0.00	0.22	1.14
3680	3679	Frederickton Pluton	4540071	Quartz Monzonite	27.22	2.04	0.00	30.82	24.45	0.00	3.87	0.00	0.00	0.00	0.78	0.00	9.77	0.00	0.00	0.00	0.17	0.89
3681	3680	Frederickton Pluton	4540072	Granodiorite	27.68	1.14	1.12	33.33	22.73	0.00	0.00	0.00	0.00	0.00	0.54	0.00	12.43	0.00	0.00	0.00	0.20	0.84
3682	3681	Frederickton Pluton	4540073	Diorite	24.76	0.50	0.00	33.83	25.16	0.00	2.35	0.00	0.00	0.00	0.58	0.00	11.61	0.00	0.00	0.00	0.26	0.96
3683	3682	Frederickton Pluton	4540147	Quartz Monzonite	27.35	1.62	0.00	31.41	24.31	0.00	2.11	0.00	0.00	0.00	0.79	0.00	11.19	0.00	0.00	0.00	0.24	0.98
3684	3683	Frederickton Pluton	4540148	Quartz Monzonite	19.07	2.03	0.00	32.54	24.43	0.00	5.32	0.00	0.00	0.00	0.58	0.00	14.46	0.00	0.00	0.00	0.32	1.24
3685	3684	Frederickton Pluton	4540149	Quartz Monzonite	28.41	1.74	0.44	31.68	23.71	0.00	0.00	0.00	0.00	0.00	0.72	0.00	12.23	0.00	0.00	0.00	0.26	0.82
3686	3685	Frederickton Pluton	4540152	Quartz Monzonite	33.49	2.25	2.20	33.13	17.64	0.00	0.00	0.00	0.00	0.00	0.67	0.00	9.73	0.00	0.00	0.00	0.19	0.71
3687	3686	Frederickton Pluton	4540494	Granodiorite	26.91	0.93	0.00	30.63	26.83	0.00	1.81	0.00	0.00	0.00	0.96	0.00	10.81	0.00	0.00	0.00	0.17	0.95
3688	3687	Frederickton Pluton	4540496	Quartz diorite	27.17	1.20	0.00	30.26	26.10	0.00	1.26	0.00	0.00	0.00	1.05	0.00	11.85	0.00	0.00	0.00	0.19	0.92
3689	3688	Frederickton Pluton	4540497	Granodiorite	29.79	2.97	0.59	31.42	19.59	0.00	0.00	0.00	0.00	0.00	1.01	0.00	13.44	0.00	0.00	0.00	0.22	0.97
3690	3689	Frederickton Pluton	4540500	Granodiorite	29.72	2.04	0.00	29.58	22.65	0.00	0.12	0.00	0.00	0.00	0.76	0.00	13.75	0.00	0.00	0.00	0.20	1.17
3691	3690	Frederickton Pluton	4540502	Granodiorite	25.05	0.84	0.00	34.19	24.69	0.00	2.42	0.00	0.00	0.00	0.71	0.00	10.86	0.00	0.00	0.00	0.26	0.99
3692	3691	Frederickton Pluton	4540505	Diorite	24.62	0.99	1.43	34.75	24.38	0.00	0.00	0.00	0.00	0.00	1.55	0.00	10.94	0.00	0.00	0.00	0.28	1.05
3693	3692	Frederickton Pluton	4540506	Granodiorite	26.41	1.45	0.00	30.11	27.15	0.00	5.36	0.00	0.00	0.00	1.07	0.00	7.31	0.00	0.00	0.00	0.19	0.95
3694	3693	Gander Lake Pluton	243080	Granite	32.10	3.35	23.34	28.38	4.21	0.00	0.00	0.00	0.00	0.00	1.29	0.00	5.69	0.00	0.00	0.00	0.52	1.11
3695	3694	Gander Lake Pluton	243081	Granite	35.24	3.07	27.05	30.32	1.68	0.00	0.00	0.00	0.00	0.00	0.50	0.00	1.43	0.00	0.00	0.00	0.39	0.32
3696	3695	Gander Lake Pluton	4540195	Granite	32.77	2.24	26.80	32.02	1.67	0.00	0.00	0.00	0.00	0.00	0.16	0.00	3.47	0.00	0.00	0.00	0.37	0.50
3697	3696	Gander Lake Pluton	4540203	Granite	29.06	1.86	29.89	34.62	1.14	0.00	0.00	0.00	0.00	0.00	0.40	0.00	2.35	0.00	0.00	0.00	0.25	0.45
3698	3697	Gander Lake Pluton	4540204	Granite	30.22	2.95	20.79	26.95	4.69	0.00	0.00	0.00	0.00	0.00	1.71	0.00	10.04	0.00	0.00	0.00	0.74	1.92
3699	3698	Gander Lake Pluton	4540208	Granite	28.67	2.93	25.35	36.54	1.31	0.00	0.00	0.00	0.00	0.00	0.41	0.00	3.75	0.00	0.00	0.00	0.56	0.50
3700	3699	Gander Lake Pluton	4540209	Granite	17.63	1.52	22.53	45.15	2.30	0.00	0.00	0.00	0.00	0.00	1.09	0.00	7.81	0.00	0.00	0.00	0.45	1.51
3701	3700	Gander Lake Pluton	4540211	Granite	29.62	4.00	28.20	29.64	0.88	0.00	0.00	0.00	0.00	0.00	1.02	0.00	5.14	0.00	0.00	0.00	0.59	0.92
3702	3701	Gander Lake Pluton	4540234	Granite	30.39	3.82	16.05	26.86	5.64	0.00	0.00	0.00	0.00	0.00	2.34	0.00	11.70	0.00	0.00	0.00	0.88	2.32
3703	3702	Gander Lake Pluton	4540307	Granite	33.40	1.35	26.49	33.96	1.54	0.00	0.00	0.00	0.00	0.00	0.36	0.00	2.13	0.00	0.00	0.00	0.41	0.37
3704	3703	Gander Lake Pluton	4540360	Granite	32.49	4.20	27.22	29.22	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	4.91	0.00	0.00	0.00	0.57	1.18
3705	3704	Gander Lake Pluton	4540361	Granite	32.91	4.88	22.89	31.77	0.00	0.00	0.00	0.00	0.00	0.00	1.69	0.00	5.73	0.00	0.00	0.00	0.61	1.33
3706	3705	Gander Lake Pluton	4540362	Granite	35.69	3.31	26.89	27.95	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	4.96	0.00	0.00	0.00	0.52	0.92
3707	3706	Gander Lake Pluton	4540363	Granite	35.46	2.51	36.88	22.86	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.59	0.00	0.00	0.00	0.46	0.17
3708	3707	Gander Lake Pluton	4540364	Granite	28.61	5.74	30.66	27.01	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	5.64	0.00	0.00	0.00	0.55	0.72
3709	3708	Gander Lake Pluton	4540366	Granite	39.35	3.71	28.20	26.85	0.00	0.00	0.00	0.00	0.00	0.00	0.59	1.01	0.55	0.00	0.00	0.00	0.51	0.91
3710	3709	Gander Lake Pluton	4540367	Granite	31.71	0.98	23.25	39.79	0.70	0.00	0.00	0.00	0.00	0.00	0.12	0.00	2.85	0.00	0.00	0.00	0.30	0.30
3711	3710	Gander Lake Pluton	4540368	Granite	35.62	1.36	27.02	33.29	0.34	0.00	0.00	0.00	0.00	0.00	0.27	0.00	1.52	0.00	0.00	0.00	0.37	0.21
3712	3711	Gander Lake Pluton	4540609	Granite	32.43	2.59	20.74	27.83	4.65	0.00	0.00	0.00	0.00	0.00	1.11	0.00	8.52	0.00	0.00	0.00	0.63	1.51
3713	3712	Hare Hill Granite	244138	Granite gneiss	11.89	0.00	22.41	41.99	4.92	0.00	0.00	1.09	0.00	0.00	2.37	0.00	12.61	0.00	0.00	0.00	0.62	2.10
3714	3713	Hare Hill Granite	244139	Granite	33.15	0.00	29.12	32.54	0.00	0.00	0.00	0.21	0.00	0.00	0.34	2.38	0.67	0.00	0.00	0.62	0.09	0.89
3715	3714	Hare Hill Granite	244141	Granite	30.52	0.00	29.14	30.30	0.00	0.00	0.00	0.17	0.00	0.00	-4.30	4.65	0.42	0.00	0.00	8.31	0.02	0.76
3716	3715	Hare Hill Granite	244142	Granodiorite	16.15	0.11	14.61	40.37	7.97	0.00	0.00	0.00	0.00	0.00	2.30	0.00	14.72	0.00	0.00	0.00	0.89	2.88
3717	3716	Hare Hill Granite	244143	Granodiorite	14.54	0.47	25.37	43.46	3.72	0.00	0.00	0.00	0.00	0.00	2.39	0.00	7.86	0.00	0.00	0.00	0.38	1.81
3718	3717	Hare Hill Granite	244144	Granite	17.54	0.33	16.01	39.27	7.19	0.00	0.00	0.00	0.00	0.00	2.58	0.00	13.42	0.00	0.00	0.00	0.87	2.79
3719	3718	Hare Hill Granite	244145	Granite	30.75	0.18	29.31	34.24	1.57	0.00	0.00	0.00	0.00	0.00	1.80	0.00	1.50	0.00	0.00	0.00	0.06	0.59
3720	3719	Hare Hill Granite	244163	Granodiorite	35.86	2.68	17.31	25.93	8.45	0.00	0.00	0.00	0.00	0.00	1.30	0.00	7.72	0.00	0.00	0.00	0.11	0.64
3721	3720	McCallum Granite	2242303	Granite	31.21	2.06	30.12	29.36	3.48	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.87	0.00	0.00	0.00	0.25	0.42
3722	3721	McCallum Granite	2242308	Granodiorite	27.03	1.43	23.97	35.70	6.96	0.00	0.00	0.00	0.00	0.00	0.54	0.00	3.54	0.00	0.00	0.00	0.25	0.57
3723	3722	McCallum Granite	2242310	Granodiorite	21.68	1.79	10.05	48.04	10.69	0.00	0.00	0.00	0.00	0.00	0.90	0.00	5.74	0.00	0.00	0.00	0.31	0.80
3724	3723	McCallum Granite	2242311	Granite	27.58	1.58	29.85	35.93	3.24	0.00	0.00	0.00	0.00	0.00	0.04	0.00	1.24	0.00	0.00	0.00	0.40	0.15
3725	3724	McCallum Granite	2242320	Granite	24.11	1.65	22.01	41.76	6.11	0.00	0.00	0.00	0.00	0.00	0.14	0.00	3.49	0.00	0.00	0.00	0.19	0.55
3726	3725	McCallum Granite	2242321	Granite	25.68	2.24	17.18	42.63	7.87	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.38	0.00	0.00	0.00	0.25	0.51
3727	3726	McCallum Granite	2242322	Granodiorite	20.55	2.10	8.27	47.84	12.83	0.00	0.00	0.00	0.00	0.00	1.08	0.00	5.82	0.00	0.00	0.00	0.44	1.06
3728	3727	McCallum Granite	2242323	Granodiorite	20.93	2.91	5.83	42.73	14.74	0.00	0.00	0.00	0.00	0.00	1.85	0.00	8.89	0.00	0.00	0.00	0.55	1.57
3729	3728	McCallum Granite	2242324	Granite	26.39	1.70	31.50	31.13	5.42	0.00	0.00	0.00	0.00	0.00	0.28	0.00	2.87	0.00	0.00	0.00	0.28	0.43
3730	3729	McCallum Granite	2242325	Granite	26.78	1.24	24.83	35.42	6.70	0.00	0.00	0.00	0.00	0.00	0.31	0.00	3.92	0.00	0.00	0.00	0.23	0.58

Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3734	3733	McCallum Granite	2242332	Granite	23.18	2.14	10.50	41.47	12.54	0.00	0.00	0.00	0.00	0.78	0.00	7.72	0.00	0.00	0.00	0.49	1.19
3735	3734	McCallum Granite	2242333	Granite	25.58	1.68	30.54	31.09	5.20	0.00	0.00	0.00	0.00	0.46	0.00	4.23	0.00	0.00	0.00	0.28	0.93
3736	3735	McCallum Granite	2242334	Granodiorite	25.46	2.02	13.12	41.05	11.93	0.00	0.00	0.00	0.00	0.49	0.00	5.01	0.00	0.00	0.00	0.24	0.68
3737	3736	McCallum Granite	2242335	Granodiorite	20.01	2.75	14.94	37.36	10.11	0.00	0.00	0.00	0.00	1.89	0.00	10.19	0.00	0.00	0.00	0.81	1.93
3738	3737	McCallum Granite	2242336	Granodiorite	21.33	1.62	17.14	38.56	11.65	0.00	0.00	0.00	0.00	0.73	0.00	7.47	0.00	0.00	0.00	0.47	1.05
3739	3738	McCallum Granite	2242337	Granite	28.19	1.73	18.09	35.41	9.66	0.00	0.00	0.00	0.00	0.37	0.00	5.52	0.00	0.00	0.00	0.15	0.88
3740	3739	McCallum Granite	2242339	Granite	23.11	1.61	10.64	41.68	12.88	0.00	0.00	0.00	0.00	0.81	0.00	7.68	0.00	0.00	0.00	0.41	1.18
3741	3740	McCallum Granite	2242349	Granodiorite	20.44	3.17	14.64	37.18	9.76	0.00	0.00	0.00	0.00	1.81	0.00	10.26	0.00	0.00	0.00	0.84	1.89
3742	3741	McCallum Granite	2242413	Granite	31.90	2.28	24.73	31.39	6.78	0.00	0.00	0.00	0.00	0.01	0.00	2.54	0.00	0.00	0.00	0.19	0.17
3743	3742	McCallum Granite	2242425	Granite	40.18	3.75	26.49	25.29	0.29	0.00	0.00	0.00	0.00	0.09	0.00	3.09	0.00	0.00	0.00	0.41	0.41
3744	3743	McCallum Granite	2242426	Granite	26.59	2.17	17.65	37.15	9.44	0.00	0.00	0.00	0.00	0.68	0.00	5.11	0.00	0.00	0.00	0.34	0.87
3745	3744	McCallum Granite	2242427	Granite	25.66	2.28	19.52	36.55	9.11	0.00	0.00	0.00	0.00	0.67	0.00	5.05	0.00	0.00	0.00	0.38	0.78
3746	3745	McCallum Granite	2242428	Granite	27.06	1.14	30.25	33.98	5.37	0.00	0.00	0.00	0.00	0.22	0.00	1.55	0.00	0.00	0.00	0.13	0.32
3747	3746	McCallum Granite	2242430	Granite	27.46	1.13	24.72	35.27	7.09	0.00	0.00	0.00	0.00	0.39	0.00	3.22	0.00	0.00	0.00	0.11	0.61
3748	3747	McCallum Granite	2242431	Granite	27.42	1.75	22.73	35.05	7.19	0.00	0.00	0.00	0.00	0.31	0.00	4.75	0.00	0.00	0.00	0.15	0.66
3749	3748	McCallum Granite	2242432	Granite	25.83	1.15	34.25	31.12	3.71	0.00	0.00	0.00	0.00	0.73	0.00	2.46	0.00	0.00	0.00	0.17	0.57
3750	3749	McCallum Granite	2242438	Granite	27.34	1.26	31.96	32.20	4.92	0.00	0.00	0.00	0.00	0.57	0.05	1.16	0.00	0.00	0.00	0.17	0.38
3751	3750	McCallum Granite	2242440	Granite	21.58	1.19	20.73	38.70	10.48	0.00	0.00	0.00	0.00	0.69	0.00	5.48	0.00	0.00	0.00	0.32	0.84
3752	3751	McCallum Granite	2242441	Granodiorite	21.30	1.43	18.01	39.70	9.73	0.00	0.00	0.00	0.00	0.76	0.00	7.44	0.00	0.00	0.00	0.51	1.12
3753	3752	McCallum Granite	2242442	Granite	28.10	1.90	6.79	44.63	11.25	0.00	0.00	0.00	0.00	0.29	0.00	6.16	0.00	0.00	0.00	0.21	0.67
3754	3753	McCallum Granite	2242443	Granodiorite	28.20	0.56	32.21	32.45	5.28	0.00	0.00	0.00	0.00	0.21	0.00	0.81	0.00	0.00	0.00	0.15	0.13
3755	3754	McCallum Granite	2242444	Granodiorite	19.35	2.16	6.31	43.03	15.80	0.00	0.00	0.00	0.00	1.13	0.00	10.17	0.00	0.00	0.00	0.55	1.51
3756	3755	McCallum Granite	2242447	Granodiorite	24.66	1.79	12.80	39.83	12.45	0.00	0.00	0.00	0.00	1.16	0.00	5.92	0.00	0.00	0.00	0.34	1.05
3757	3756	McCallum Granite	2242452	Granite	25.70	1.80	19.27	38.70	7.74	0.00	0.00	0.00	0.00	0.39	0.00	5.31	0.00	0.00	0.00	0.28	0.80
3758	3757	McCallum Granite	2242505	Granite	22.12	2.26	42.59	32.79	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.50	0.00	0.00	0.00	0.59	0.02
3759	3758	McCallum Granite	2242506	Granite	34.08	3.18	30.04	28.94	2.47	0.00	0.00	0.00	0.00	0.15	0.00	0.84	0.00	0.00	0.00	0.24	0.06
3760	3759	McCallum Granite	2242511	Granodiorite	27.83	2.23	22.05	36.49	6.72	0.00	0.00	0.00	0.00	0.71	0.00	2.95	0.00	0.00	0.00	0.43	0.60
3761	3760	McCallum Granite	2242512	Granite	43.33	6.22	30.10	18.19	0.52	0.00	0.00	0.00	0.00	0.42	0.23	0.35	0.00	0.00	0.00	0.29	0.37
3762	3761	McCallum Granite	2242513	Granite	33.88	3.60	29.73	29.31	0.72	0.00	0.00	0.00	0.00	0.83	0.00	1.21	0.00	0.00	0.00	0.24	0.48
3763	3762	McCallum Granite	2242525	Granodiorite	27.38	2.61	18.91	37.49	7.31	0.00	0.00	0.00	0.00	0.88	0.00	4.45	0.00	0.00	0.00	0.22	0.75
3764	3763	McCallum Granite	2242526	Granite	27.68	3.12	20.79	37.12	5.85	0.00	0.00	0.00	0.00	0.69	0.00	3.88	0.00	0.00	0.00	0.26	0.60
3765	3764	McCallum Granite	2242527	Granite	29.77	2.43	24.75	33.44	5.31	0.00	0.00	0.00	0.00	0.78	0.00	2.73	0.00	0.00	0.00	0.15	0.85
3766	3765	McCallum Granite	2242528	Granodiorite	30.82	2.01	11.61	37.82	10.48	0.00	0.00	0.00	0.00	0.66	0.00	5.51	0.00	0.00	0.00	0.30	0.79
3767	3766	McCallum Granite	2242529	Granodiorite	30.66	2.17	12.17	37.83	10.33	0.00	0.00	0.00	0.00	1.04	0.00	4.69	0.00	0.00	0.00	0.28	0.83
3768	3767	McCallum Granite	2242530	Granodiorite	26.51	2.10	17.00	34.89	10.96	0.00	0.00	0.00	0.00	0.83	0.00	6.33	0.00	0.00	0.00	0.32	1.05
3769	3768	McCallum Granite	2242531	Granite	31.50	1.77	20.38	33.12	8.53	0.00	0.00	0.00	0.00	0.73	0.00	3.22	0.00	0.00	0.00	0.13	0.62
3770	3769	McCallum Granite	2242532	Granite	31.86	1.64	19.54	33.56	8.26	0.00	0.00	0.00	0.00	0.57	0.00	3.77	0.00	0.00	0.00	0.13	0.67
3771	3770	McCallum Granite	2242533	Granite	30.10	2.16	17.29	36.09	8.60	0.00	0.00	0.00	0.00	0.56	0.00	4.37	0.00	0.00	0.00	0.17	0.67
3772	3771	McCallum Granite	2242534	Granite	30.81	2.50	20.80	32.23	6.12	0.00	0.00	0.00	0.00	0.50	0.00	5.72	0.00	0.00	0.00	0.30	1.01
3773	3772	McCallum Granite	2242538	Granodiorite	30.66	2.29	18.97	33.34	9.01	0.00	0.00	0.00	0.00	0.81	0.00	4.17	0.00	0.00	0.00	0.13	0.64
3774	3773	McCallum Granite	2242540	Quartz diorite	14.38	3.81	7.24	42.05	13.00	0.00	0.00	0.00	0.00	1.47	0.00	14.54	0.00	0.00	0.00	1.07	2.45
3775	3774	McCallum Granite	2242541	Quartz diorite	22.93	2.70	14.03	39.50	10.96	0.00	0.00	0.00	0.00	0.90	0.00	7.33	0.00	0.00	0.00	0.45	1.21
3776	3775	McCallum Granite	2242542	Granite	28.83	2.26	15.72	36.58	9.77	0.00	0.00	0.00	0.00	0.67	0.00	5.07	0.00	0.00	0.00	0.34	0.74
3777	3776	McCallum Granite	2242543	Granite	24.89	2.39	16.45	37.79	10.00	0.00	0.00	0.00	0.00	0.76	0.00	6.42	0.00	0.00	0.00	0.34	0.96
3778	3777	McCallum Granite	2242544	Granite	28.28	2.46	21.57	34.82	6.78	0.00	0.00	0.00	0.00	0.54	0.00	4.68	0.00	0.00	0.00	0.26	0.60
3779	3778	McCallum Granite	2242545	Granodiorite	29.17	1.87	21.70	34.65	8.02	0.00	0.00	0.00	0.00	0.70	0.00	3.22	0.00	0.00	0.00	0.13	0.54
3780	3779	McCallum Granite	2242549	Quartz diorite	15.18	4.04	7.37	41.48	12.56	0.00	0.00	0.00	0.00	1.65	0.00	14.09	0.00	0.00	0.00	1.04	2.59
3781	3780	Hodges Hill Granite	243042	Granite	21.68	0.01	13.63	49.75	6.01	0.00	0.00	0.00	0.00	1.65	0.00	6.06	0.00	0.00	0.00	0.25	0.97
3782	3781	Hodges Hill Granite	244062	Granite	36.29	0.94	14.76	43.30	2.74	0.00	0.00	0.00	0.00	0.84	0.00	0.77	0.00	0.00	0.00	0.06	0.29
3783	3782	Hodges Hill Granite	244066	Felsite	34.48	1.15	15.08	40.00	5.09	0.00	0.00	0.00	0.00	0.43	0.00	3.31	0.00	0.00	0.00	0.04	0.43
3784	3783	Hodges Hill Granite	244067	Granite	33.92	0.65	20.55	42.29	0.94	0.00	0.00	0.00	0.00	0.85	0.00	0.59	0.00	0.00	0.00	0.02	0.19
3785	3784	Hodges Hill Granite	244079	Granite	30.17	0.00	16.18	45.51	2.84	0.00	0.00	0.11	0.00	1.10	0.00	3.44	0.00	0.00	0.00	0.09	0.56
3786	3785	Hodges Hill Granite	244134	Granite	31.61	0.91	17.03	41.48	5.00	0.00	0.00	0.00	0.00	1.00	0.00	2.37	0.00	0.00	0.00	0.13	0.46
3787	3786	Hodges Hill Granite	244325	Granite	31.00	0.84	20.73	42.62	0.69	0.00	0.00	0.00	0.00	1.76	0.00	1.75	0.00	0.00	0.00	0.06	0.55
3788	3787	Hodges Hill Granite	244326	Granite	30.62	0.54	20.72	43.20	1.21	0.00	0.00	0.00	0.00	1.10	0.00	2.05	0.00	0.00	0.00	0.06	0.50
3789	3788	Hodges Hill Granite	244327	Granite	29.83	0.53	20.76	43.85	1.28	0.00	0.00	0.00	0.00	1.20	0.00	2.03	0.00	0.00	0.00	0.04	0.49
3790	3789	Hodges Hill Granite	244328	Granite	32.85	2.13	21.64	40.17	0.25	0.00	0.00	0.00	0.00	0.53	0.00	1.96	0.00	0.00	0.00	0.04	0.41
3791	3790	Hodges Hill Granite	244329	Granite	33.53	1.69	19.71	39.52	1.96	0.00	0.00	0.00	0.00	0.12	0.00	3.08	0.00	0.00	0.00	0.02	0.38
3792	3791																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3805	3804	Hodges Hill Granite	244409	Granite	34.70	0.00	22.53	39.80	0.00	0.00	0.00	0.11	0.00	0.00	0.30	0.00	1.75	0.00	0.00	0.58	0.02	0.21
3806	3805	Hodges Hill Granite	244412	Granite	24.75	0.00	8.28	49.20	0.51	0.00	0.00	2.13	0.00	0.00	1.19	0.00	12.32	0.00	0.00	0.00	0.23	1.38
3807	3806	Hodges Hill Granite	244413	Granite	36.28	0.94	17.92	38.74	1.91	0.00	0.00	0.00	0.00	0.00	0.84	0.00	2.93	0.00	0.00	0.00	0.02	0.41
3808	3807	Hodges Hill Granite	244414	Granite	28.54	0.00	20.36	45.30	0.71	0.00	0.00	0.53	0.00	0.00	1.23	0.00	2.70	0.00	0.00	0.00	0.06	0.57
3809	3808	Hodges Hill Granite	244416	Granodiorite	30.03	1.44	3.48	44.01	11.33	0.00	0.00	0.00	0.00	0.00	1.44	0.00	6.81	0.00	0.00	0.00	0.21	1.24
3810	3809	Hodges Hill Granite	244417	Granite	28.63	0.00	19.59	44.34	2.69	0.00	0.00	0.02	0.00	0.00	1.04	0.00	3.04	0.00	0.00	0.00	0.06	0.59
3811	3810	Hodges Hill Granite	244418	Granite	29.70	0.22	19.43	43.62	2.35	0.00	0.00	0.00	0.00	0.00	0.88	0.00	3.15	0.00	0.00	0.00	0.08	0.57
3812	3811	Hodges Hill Granite	244419	Granite	29.37	0.00	20.02	44.61	1.80	0.00	0.00	0.30	0.00	0.00	1.50	0.00	1.82	0.00	0.00	0.00	0.04	0.53
3813	3812	Hodges Hill Granite	244443	Granite	32.91	0.92	18.78	39.09	4.66	0.00	0.00	0.00	0.00	0.00	0.18	0.00	3.10	0.00	0.00	0.00	0.06	0.29
3814	3813	Hodges Hill Granite	244444	Granite	23.70	0.44	22.39	46.74	2.76	0.00	0.00	0.00	0.00	0.00	0.78	0.00	2.74	0.00	0.00	0.00	0.06	0.38
3815	3814	Hodges Hill Granite	244445	Granite	26.46	0.20	16.37	47.70	4.54	0.00	0.00	0.00	0.00	0.00	0.72	0.00	3.49	0.00	0.00	0.00	0.08	0.44
3816	3815	Hodges Hill Granite	244447	Granite	30.07	0.00	20.71	44.33	1.18	0.00	0.00	0.00	0.00	0.00	1.25	0.00	1.96	0.00	0.00	0.00	0.04	0.46
3817	3816	Hodges Hill Granite	244448	Granite	20.37	0.00	10.02	53.20	6.49	0.00	0.00	0.09	0.00	0.00	1.13	0.00	7.21	0.00	0.00	0.00	0.25	1.23
3818	3817	Hodges Hill Granite	244453	Granite	19.36	0.72	7.66	46.73	13.65	0.00	0.00	0.00	0.00	0.00	1.24	0.00	9.10	0.00	0.00	0.00	0.27	1.26
3819	3818	Hodges Hill Granite	244454	Granite	28.02	0.00	21.06	45.63	0.00	0.00	0.00	0.62	0.00	0.00	0.96	0.00	2.49	0.00	0.00	0.67	0.06	0.47
3820	3819	Hodges Hill Granite	244455	Granite	39.58	0.94	22.48	33.52	0.70	0.00	0.00	0.00	0.00	0.00	0.99	1.19	0.30	0.00	0.00	0.00	0.02	0.28
3821	3820	Hungry Mountain Complex	244114	Granodiorite	37.66	1.71	0.83	31.14	16.69	0.00	0.00	0.00	0.00	0.00	1.65	0.00	9.11	0.00	0.00	0.00	0.24	0.97
3822	3821	Hungry Mountain Complex	244116	Granodiorite	33.55	0.64	9.49	32.84	15.45	0.00	0.00	0.00	0.00	0.00	1.68	0.00	5.49	0.00	0.00	0.00	0.15	0.71
3823	3822	Hungry Mountain Complex	244127	Granodiorite	29.30	0.90	14.09	40.08	8.61	0.00	0.00	0.00	0.00	0.00	1.08	0.00	4.91	0.00	0.00	0.00	0.21	0.82
3824	3823	Hungry Mountain Complex	244128	Gabbro	0.77	0.00	0.00	14.07	43.50	0.00	18.50	0.00	0.00	0.00	6.54	0.00	4.02	0.00	14.50	0.00	0.56	3.34
3825	3824	Hungry Mountain Complex	244129	Granodiorite	24.96	0.51	16.51	41.65	11.52	0.00	0.00	0.00	0.00	0.00	0.49	0.00	3.80	0.00	0.00	0.00	0.15	0.42
3826	3825	Hungry Mountain Complex	244131	Granodiorite	27.13	1.50	19.89	37.92	9.06	0.00	0.00	0.00	0.00	0.00	0.88	0.00	2.92	0.00	0.00	0.00	0.19	0.51
3827	3826	Hungry Mountain Complex	244132	Granodiorite	29.21	2.11	15.22	42.51	7.60	0.00	0.00	0.00	0.00	0.00	0.82	0.00	2.15	0.00	0.00	0.00	0.11	0.27
3828	3827	Hungry Mountain Complex	244165	Granodiorite	34.09	0.50	15.34	24.79	18.07	0.00	0.00	0.00	0.00	0.00	1.20	0.00	5.32	0.00	0.00	0.00	0.09	0.60
3829	3828	Hungry Mountain Complex	244166	Granodiorite	36.06	1.53	20.93	35.17	3.42	0.00	0.00	0.00	0.00	0.00	0.30	0.00	2.38	0.00	0.00	0.00	0.02	0.19
3830	3829	Hungry Mountain Complex	244167	Granodiorite	36.59	2.18	11.21	32.45	9.78	0.00	0.00	0.00	0.00	0.00	0.74	0.00	6.28	0.00	0.00	0.00	0.13	0.64
3831	3830	Indian Head Complex	243108	Anorthosite	0.00	0.60	2.98	49.20	44.68	0.95	0.00	0.00	0.00	0.00	0.43	0.00	0.86	0.00	0.00	0.00	0.06	0.24
3832	3831	Iona Islands Intrusion	243200	Granite	31.42	0.59	27.88	36.18	1.07	0.00	0.00	0.00	0.00	0.00	0.94	0.00	1.24	0.00	0.00	0.00	0.09	0.59
3833	3832	Iona Islands Intrusion	243201	Granite	32.66	0.46	27.76	34.63	1.42	0.00	0.00	0.00	0.00	0.00	0.81	0.00	1.56	0.00	0.00	0.00	0.08	0.61
3834	3833	Iona Islands Intrusion	243202	Granite	32.58	0.28	28.18	35.42	1.10	0.00	0.00	0.00	0.00	0.00	0.78	0.00	1.24	0.00	0.00	0.00	0.04	0.38
3835	3834	Iona Islands Intrusion	243203	Gabbro	1.28	0.00	0.00	32.90	24.63	0.00	14.63	0.00	0.00	0.00	2.92	0.00	14.87	0.00	4.48	0.00	1.13	4.95
3836	3835	Iona Islands Intrusion	243204	Gabbro	1.10	0.00	0.00	35.31	26.41	0.00	11.55	0.00	0.00	0.00	3.15	0.00	11.93	0.00	7.55	0.00	1.09	4.93
3837	3836	Iona Islands Intrusion	243205	Granite	22.51	0.18	26.35	42.55	3.21	0.00	0.00	0.00	0.00	0.00	0.96	0.00	3.30	0.00	0.00	0.00	0.15	0.80
3838	3837	Iona Islands Intrusion	243206	Gabbro	0.00	0.00	0.00	31.50	24.71	0.00	18.64	0.00	0.00	0.00	3.52	0.00	12.26	3.01	2.23	0.00	1.15	5.01
3839	3838	Iona Islands Intrusion	243207	Granite	30.28	0.42	29.73	35.94	1.32	0.00	0.00	0.00	0.00	0.00	1.18	0.00	0.62	0.00	0.00	0.00	0.06	0.44
3840	3839	Iona Islands Intrusion	243208	Granite	36.11	0.70	28.06	31.94	0.94	0.00	0.00	0.00	0.00	0.00	0.65	0.00	1.19	0.00	0.00	0.00	0.04	0.36
3841	3840	Iona Islands Intrusion	243210	Granite	37.61	0.89	31.19	28.32	0.60	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.71	0.00	0.00	0.00	0.06	0.19
3842	3841	La Scie Granite	243007	Granite	40.36	0.00	18.30	33.98	2.33	0.00	0.00	0.11	0.00	0.00	1.31	0.00	2.84	0.00	0.00	0.00	0.04	0.72
3843	3842	La Scie Granite	243013	Granite	25.50	1.31	11.79	47.66	6.01	0.00	0.00	0.00	0.00	0.00	0.39	0.00	6.27	0.00	0.00	0.00	0.17	0.91
3844	3843	La Scie Granite	243017	Granite	34.01	1.34	26.95	34.89	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00	1.74	0.00	0.00	0.00	0.13	0.43
3845	3844	Lockers Bay Granite	243076	Granite	26.67	2.27	25.03	26.95	6.54	0.00	0.00	0.00	0.00	0.00	1.14	0.00	9.08	0.00	0.00	0.00	0.65	1.68
3846	3845	Lockers Bay Granite	243078	Granite	31.98	3.37	29.84	27.62	2.10	0.00	0.00	0.00	0.00	0.00	0.33	0.00	3.72	0.00	0.00	0.00	0.54	0.51
3847	3846	Lockers Bay Granite	4540285	Granite	32.40	2.32	35.96	23.51	1.14	0.00	0.00	0.00	0.00	0.00	0.50	0.00	3.57	0.00	0.00	0.00	0.15	0.46
3848	3847	Lockers Bay Granite	4540287	Granite	20.11	2.12	21.93	33.37	8.93	0.00	0.00	0.00	0.00	0.00	1.28	0.00	9.90	0.00	0.00	0.00	0.60	1.75
3849	3848	Lockers Bay Granite	4540288	Granite	32.26	0.69	33.78	31.04	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.00	1.76	0.00	0.00	0.00	0.09	0.21
3850	3849	Lockers Bay Granite	4540289	Granite	22.66	1.43	26.40	29.05	7.40	0.00	0.00	0.00	0.00	0.00	1.02	0.00	9.64	0.00	0.00	0.00	0.63	1.77
3851	3850	Lockers Bay Granite	4540290	Granite	18.53	1.82	15.83	28.16	15.04	0.00	0.00	0.00	0.00	0.00	1.60	0.00	16.06	0.00	0.00	0.00	0.73	2.24
3852	3851	Lockers Bay Granite	4540373	Granite	30.63	3.97	29.15	31.76	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00	3.26	0.00	0.00	0.00	0.71	0.45
3853	3852	Lockers Bay Granite	4540375	Granite	24.83	1.61	26.76	27.95	6.83	0.00	0.00	0.00	0.00	0.00	1.14	0.00	8.65	0.00	0.00	0.00	0.56	1.67

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3854	3853	Lockers Bay Granite	4540411	Granite	20.91	2.14	33.74	28.07	3.14	0.00	0.00	0.00	0.00	0.00	1.38	0.00	8.52	0.00	0.00	0.00	0.58	1.53
3855	3854	Lockers Bay Granite	4540415	Granite	34.10	2.05	22.03	24.85	7.36	0.00	0.00	0.00	0.00	0.00	0.57	0.00	7.41	0.00	0.00	0.00	0.44	1.20
3856	3855	Lockers Bay Granite	4540416	Diorite	12.37	0.00	0.00	30.97	25.81	0.00	6.60	0.00	0.00	0.00	1.59	0.00	17.95	0.00	3.13	0.00	0.52	2.32
3857	3856	Loon Bay Granite	243047	Granodiorite	23.44	1.30	6.52	37.39	14.38	0.00	0.00	0.00	0.00	0.56	0.00	14.76	0.00	0.00	0.00	0.00	0.32	1.33
3858	3857	Loon Bay Granite	243048	Granodiorite	15.96	0.07	0.00	42.19	22.39	0.00	2.04	0.00	0.00	1.37	0.00	14.07	0.00	0.00	0.00	0.00	0.40	1.51
3859	3858	Loon Bay Granite	244296	Quartz diorite	15.46	0.25	0.00	38.20	19.12	0.00	6.26	0.00	0.00	0.42	0.00	17.89	0.00	0.00	0.00	0.00	0.33	2.06
3860	3859	Loon Bay Granite	244297	Granodiorite	27.87	1.82	11.46	35.18	11.32	0.00	0.00	0.00	0.00	1.34	0.00	9.74	0.00	0.00	0.00	0.00	0.26	1.02
3861	3860	Loon Bay Granite	244298	Granodiorite	29.68	2.33	11.52	37.70	6.15	0.00	0.00	0.00	0.00	0.20	0.00	11.22	0.00	0.00	0.00	0.00	0.26	0.94
3862	3861	Loon Bay Granite	244299	Granodiorite	26.26	1.93	7.65	38.65	11.57	0.00	0.00	0.00	0.00	0.37	0.00	12.31	0.00	0.00	0.00	0.00	0.19	1.07
3863	3862	Loon Bay Granite	244301	Xenolith	26.46	3.22	3.24	38.62	10.89	0.00	0.00	0.00	0.00	0.42	0.00	15.15	0.00	0.00	0.00	0.00	0.37	1.64
3864	3863	Loon Bay Granite	244302	Granite	29.28	0.78	13.43	37.98	11.07	0.00	0.00	0.00	0.00	0.34	0.00	6.38	0.00	0.00	0.00	0.00	0.11	0.64
3865	3864	Loon Bay Granite	244303	Granite	25.36	1.01	4.24	38.48	16.26	0.00	0.00	0.00	0.00	0.50	0.00	12.61	0.00	0.00	0.00	0.00	0.30	1.25
3866	3865	Loon Bay Granite	244304	Granodiorite	22.81	1.41	3.98	36.31	14.43	0.00	0.00	0.00	0.00	0.01	0.00	19.15	0.00	0.00	0.00	0.00	0.32	1.59
3867	3866	Loon Bay Granite	244305	Granite	29.33	1.34	11.53	36.08	10.57	0.00	0.00	0.00	0.00	0.45	0.00	9.59	0.00	0.00	0.00	0.00	0.21	0.90
3868	3867	Loon Bay Granite	244306	Granodiorite	22.24	1.77	4.91	39.13	14.75	0.00	0.00	0.00	0.00	1.70	0.00	13.64	0.00	0.00	0.00	0.00	0.36	1.49
3869	3868	Loon Bay Granite	244307	Granite	27.36	0.86	6.97	38.03	14.76	0.00	0.00	0.00	0.00	0.60	0.00	10.11	0.00	0.00	0.00	0.00	0.26	1.06
3870	3869	Loon Bay Granite	244308	Granodiorite	25.66	0.89	1.53	38.58	17.72	0.00	0.00	0.00	0.00	0.63	0.00	13.44	0.00	0.00	0.00	0.00	0.27	1.29
3871	3870	Loon Bay Granite	244309	Granite	30.94	1.27	18.83	35.46	6.83	0.00	0.00	0.00	0.00	0.43	0.00	5.49	0.00	0.00	0.00	0.00	0.15	0.59
3872	3871	Loon Bay Granite	244311	Apilite	33.71	0.44	19.17	42.12	3.04	0.00	0.00	0.00	0.00	0.19	0.00	1.14	0.00	0.00	0.00	0.00	0.05	0.14
3873	3872	Loon Bay Granite	244331	Granodiorite	30.48	1.16	17.13	43.10	4.25	0.00	0.00	0.00	0.00	0.73	0.00	2.52	0.00	0.00	0.00	0.00	0.11	0.53
3874	3873	Loon Bay Granite	244377	Granite	23.08	0.39	7.99	40.88	14.92	0.00	0.00	0.00	0.00	0.43	0.00	10.97	0.00	0.00	0.00	0.00	0.27	1.05
3875	3874	Loon Bay Granite	244378	Granite	24.32	0.55	5.14	39.54	15.05	0.00	0.00	0.00	0.00	0.05	0.00	13.83	0.00	0.00	0.00	0.00	0.32	1.20
3876	3875	Loon Bay Granite	244379	Granodiorite	20.02	0.83	3.20	43.27	16.85	0.00	0.00	0.00	0.00	1.81	0.00	11.74	0.00	0.00	0.00	0.00	0.47	1.81
3877	3876	Loon Bay Granite	244381	Granite	22.82	0.87	0.00	39.04	18.44	0.00	4.58	0.00	0.00	1.05	0.00	11.14	0.00	0.00	0.00	0.00	0.38	1.68
3878	3877	Loon Bay Granite	244382	Granodiorite	25.63	0.74	2.08	37.79	17.02	0.00	0.00	0.00	0.00	0.68	0.00	14.37	0.00	0.00	0.00	0.00	0.32	1.37
3879	3878	Maccles Lake Granite	4540417	Granite	12.19	2.83	5.42	32.36	16.45	0.00	0.00	0.00	0.00	2.80	0.00	24.33	0.00	0.00	0.00	0.00	1.09	2.53
3880	3879	Maccles Lake Granite	4540444	Granite	32.74	0.60	28.04	31.54	3.57	0.00	0.00	0.00	0.00	0.28	0.00	2.67	0.00	0.00	0.00	0.00	0.11	0.45
3881	3880	Maccles Lake Granite	4540444	Granite	31.90	0.53	30.81	30.21	3.21	0.00	0.00	0.00	0.00	0.20	0.00	2.65	0.00	0.00	0.00	0.00	0.11	0.39
3882	3881	Maccles Lake Granite	4540466	Granite	17.31	3.29	8.35	33.36	16.31	0.00	0.00	0.00	0.00	2.12	0.00	16.33	0.00	0.00	0.00	0.00	0.88	2.04
3883	3882	Maccles Lake Granite	4540467	Granite	23.70	4.43	5.73	28.12	15.42	0.00	0.00	0.00	0.00	1.35	0.00	18.37	0.00	0.00	0.00	0.00	0.76	2.12
3884	3883	Maccles Lake Granite	4540469	Granite	20.74	2.50	10.53	26.90	16.88	0.00	0.00	0.00	0.00	1.37	0.00	18.32	0.00	0.00	0.00	0.00	0.75	2.02
3885	3884	Maccles Lake Granite	4540470	Granite	26.31	1.33	15.20	48.52	3.51	0.00	0.00	0.00	0.00	0.77	0.00	3.58	0.00	0.00	0.00	0.00	0.30	0.49
3886	3885	Maccles Lake Granite	4540472	Granite	21.65	1.70	16.85	25.78	14.19	0.00	0.00	0.00	0.00	1.93	0.00	15.07	0.00	0.00	0.00	0.00	0.78	2.06
3887	3886	Maccles Lake Granite	4540600	Granite	30.21	1.30	31.00	31.07	2.07	0.00	0.00	0.00	0.00	0.68	0.00	2.85	0.00	0.00	0.00	0.00	0.19	0.62
3888	3887	Maccles Lake Granite	4540601	Granite	30.51	1.15	26.26	31.68	4.74	0.00	0.00	0.00	0.00	0.44	0.00	4.28	0.00	0.00	0.00	0.00	0.24	0.71
3889	3888	Maccles Lake Granite	4540603	Granite	29.54	2.02	28.42	34.29	0.86	0.00	0.00	0.00	0.00	0.36	0.00	3.73	0.00	0.00	0.00	0.00	0.24	0.54
3890	3889	Maccles Lake Granite	4540610	Granite	32.76	0.81	27.84	32.62	3.03	0.00	0.00	0.00	0.00	0.02	0.00	2.45	0.00	0.00	0.00	0.00	0.13	0.34
3891	3890	Maccles Lake Granite	4540611	Granite	29.50	0.59	30.25	32.10	3.90	0.00	0.00	0.00	0.00	0.35	0.00	2.67	0.00	0.00	0.00	0.00	0.17	0.47
3892	3891	Maccles Lake Granite	4540613	Granite	33.90	0.70	25.90	29.35	4.59	0.00	0.00	0.00	0.00	0.69	0.00	3.85	0.00	0.00	0.00	0.00	0.23	0.79
3893	3892	Maccles Lake Granite	4540614	Granite	25.78	0.53	26.39	34.20	6.61	0.00	0.00	0.00	0.00	0.86	0.00	4.46	0.00	0.00	0.00	0.00	0.30	0.87
3894	3893	Maccles Lake Granite	4540616	Granite	28.10	1.50	25.65	32.85	4.54	0.00	0.00	0.00	0.00	1.05	0.00	4.98	0.00	0.00	0.00	0.00	0.32	1.01
3895	3894	Maccles Lake Granite	4540619	Granite	29.83	3.44	34.52	28.37	1.46	0.00	0.00	0.00	0.00	0.42	0.00	1.34	0.00	0.00	0.00	0.00	0.40	0.21
3896	3895	Maccles Lake Granite	4540622	Granite	30.82	3.02	17.30	36.41	5.90	0.00	0.00	0.00	0.00	0.30	0.00	5.25	0.00	0.00	0.00	0.00	0.43	0.57
3897	3896	Middle Brook Granite	243075	Granite	16.87	2.20	15.88	28.29	16.72	0.00	0.00	0.00	0.00	2.43	0.00	14.59	0.00	0.00	0.00	0.00	0.82	2.19
3898	3897	Middle Brook Granite	4540221	Granite	30.76	1.36	20.84	26.37	9.23	0.00	0.00	0.00	0.00	1.07	0.00	8.68	0.00	0.00	0.00	0.00	0.41	1.28
3899	3898	Middle Brook Granite	4540222	Granite	28.01	1.09	24.74	25.60	9.70	0.00	0.00	0.00	0.00	0.81	0.00	8.61	0.00	0.00	0.00	0.00	0.35	1.09
3900	3899	Middle Brook Granite	4540223	Granite	28.66	3.80	20.00	25.17	5.19	0.00	0.00	0.00	0.00	1.77	0.00	13.08	0.00	0.00	0.00	0.00	0.56	1.77
3901	3900	Middle Brook Granite	4540225	Granite	21.31	1.08	19.98	26.35	13.05	0.00	0.00	0.00	0.00	1.31	0.00	14.60	0.00	0.00	0.00	0.00	0.61	1.71
3902	3901	Middle Brook Granite	4540226	Granite	26.14	5.13	15.56	22.71	5.23	0.00	0.00	0.00	0.00	2.15	0.00	19.90	0.00	0.00	0.00	0.00	0.84	2.34
3903	3902	Middle Brook Granite	4540227	Granite	31.72	1.24	31.															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3912	3911	Middle Brook Granite	4540436	Granite	24.77	1.78	20.12	27.13	11.67	0.00	0.00	0.00	0.00	0.00	1.48	0.00	10.74	0.00	0.00	0.00	0.58	1.73
3913	3912	Middle Brook Granite	4540438	Granite	22.18	2.80	18.42	28.23	11.96	0.00	0.00	0.00	0.00	0.00	1.80	0.00	12.09	0.00	0.00	0.00	0.59	1.92
3914	3913	Middle Brook Granite	4540440	Granodiorite	18.46	3.38	4.70	33.43	17.84	0.00	0.00	0.00	0.00	0.00	1.79	0.00	17.37	0.00	0.00	0.00	0.92	2.11
3915	3914	Middle Brook Granite	4540441	Granodiorite	22.03	3.51	2.35	29.47	15.69	0.00	0.00	0.00	0.00	0.00	2.08	0.00	21.13	0.00	0.00	0.00	1.11	2.62
3916	3915	Mt. Peyton Intrusive Suite	244075	Granite	33.68	1.95	30.04	27.41	2.03	0.00	0.00	0.00	0.00	0.00	0.29	0.00	3.94	0.00	0.00	0.00	0.09	0.56
3917	3916	Mt. Peyton Intrusive Suite	244076	Gabbro	8.84	0.00	0.00	24.86	29.58	0.00	12.50	0.00	0.00	0.00	0.83	0.00	8.88	0.00	18.93	0.00	0.34	2.81
3918	3917	Mt. Peyton Intrusive Suite	244077	Gabbro	8.96	0.00	0.00	26.43	29.51	0.00	9.91	0.00	0.00	0.00	1.48	0.00	6.84	0.00	22.61	0.00	0.28	3.02
3919	3918	Mt. Peyton Intrusive Suite	244078	Granite	25.63	1.26	22.95	32.14	9.36	0.00	0.00	0.00	0.00	0.00	0.37	0.00	7.14	0.00	0.00	0.00	0.21	0.94
3920	3919	Mt. Peyton Intrusive Suite	244162	Gabbro	9.27	0.00	0.00	25.71	29.78	0.00	11.38	0.00	0.00	0.00	0.95	0.00	6.98	0.00	21.63	0.00	0.28	2.66
3921	3920	Mt. Peyton Intrusive Suite	4640064	Granite	30.60	0.68	26.31	31.86	4.72	0.00	0.00	0.00	0.00	0.00	1.52	0.00	3.37	0.00	0.00	0.00	0.15	0.79
3922	3921	Mt. Peyton Intrusive Suite	4640065	Syenite	37.97	3.44	31.16	25.20	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	1.04	0.00	0.00	0.00	0.04	0.48
3923	3922	Mt. Peyton Intrusive Suite	4640066	Syenite	28.79	0.93	28.84	35.07	1.38	0.00	0.00	0.00	0.00	0.00	0.90	0.00	3.41	0.00	0.00	0.00	0.09	0.60
3924	3923	Mt. Peyton Intrusive Suite	4640067	Syenite	39.51	4.65	7.01	45.61	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	2.23	0.00	0.00	0.00	0.13	0.65
3925	3924	Mt. Peyton Intrusive Suite	4640068	Syenite	33.17	2.38	27.56	33.27	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	2.12	0.00	0.00	0.00	0.09	0.65
3926	3925	Mt. Peyton Intrusive Suite	4640069	Diorite	8.04	0.00	0.00	21.17	39.93	0.00	0.00	4.51	0.00	0.00	1.12	0.00	8.05	0.00	25.96	0.00	0.13	1.48
3927	3926	Mt. Peyton Intrusive Suite	4640070	Granite	30.85	0.95	27.44	31.34	4.34	0.00	0.00	0.00	0.00	0.00	1.72	0.00	2.44	0.00	0.00	0.00	0.13	0.80
3928	3927	Mt. Peyton Intrusive Suite	4640071	Quartz diorite	11.17	0.00	0.00	27.38	27.20	0.00	8.70	0.00	0.00	0.00	1.22	0.00	10.12	0.00	17.58	0.00	0.38	3.28
3929	3928	Mt. Peyton Intrusive Suite	4640072	Diorite	6.86	0.00	0.00	27.05	30.41	0.00	13.50	0.00	0.00	0.00	0.92	0.00	5.60	0.00	20.87	0.00	0.32	2.82
3930	3929	Mt. Peyton Intrusive Suite	4640073	Quartz diorite	27.33	3.06	15.04	28.99	8.03	0.00	0.00	0.00	0.00	0.00	2.15	0.00	13.50	0.00	0.00	0.00	0.17	1.73
3931	3930	Mt. Peyton Intrusive Suite	4640074	Quartz diorite	12.17	0.00	0.00	29.46	25.56	0.00	5.96	0.00	0.00	0.00	1.60	0.00	9.54	0.00	20.23	0.00	0.34	3.24
3932	3931	Mt. Peyton Intrusive Suite	4640075	Diorite	7.75	0.00	0.00	26.09	28.33	0.00	11.94	0.00	0.00	0.00	1.53	0.00	8.00	0.00	21.83	0.00	0.34	2.92
3933	3932	Mt. Peyton Intrusive Suite	4640076	Quartz diorite	8.19	0.00	0.00	25.80	30.48	0.00	12.96	0.00	0.00	0.00	1.28	0.00	7.90	0.00	16.93	0.00	0.38	2.85
3934	3933	Mt. Peyton Intrusive Suite	4640077	Quartz diorite	8.28	0.00	0.00	24.96	30.38	0.00	11.56	0.00	0.00	0.00	0.89	0.00	8.79	0.00	20.17	0.00	0.32	2.72
3935	3934	Mt. Peyton Intrusive Suite	4640078	Quartz diorite	13.35	0.00	0.00	28.82	26.19	0.00	3.47	0.00	0.00	0.00	1.07	0.00	13.43	0.00	17.24	0.00	0.36	2.97
3936	3935	Mt. Peyton Intrusive Suite	4640079	Quartz diorite	9.89	0.00	0.00	26.93	28.09	0.00	10.35	0.00	0.00	0.00	1.40	0.00	8.21	0.00	19.66	0.00	0.34	3.00
3937	3936	Mt. Peyton Intrusive Suite	4640080	Diorite	8.56	0.00	0.00	25.26	30.94	0.00	11.54	0.00	0.00	0.00	1.09	0.00	6.24	0.00	22.43	0.00	0.25	2.65
3938	3937	Mt. Peyton Intrusive Suite	4640081	Diorite	33.57	3.29	6.94	28.68	9.92	0.00	0.00	0.00	0.00	0.00	1.80	0.00	13.75	0.00	0.00	0.00	0.37	1.68
3939	3938	Mt. Peyton Intrusive Suite	4640082	Diorite	8.12	0.00	0.00	29.18	26.33	0.00	5.09	0.00	0.00	0.00	1.12	0.00	14.65	0.00	20.17	0.00	0.36	3.05
3940	3939	Mt. Peyton Intrusive Suite	4640083	Quartz diorite	24.91	1.59	15.66	34.46	9.83	0.00	0.00	0.00	0.00	0.00	2.95	0.00	8.47	0.00	0.00	0.00	0.41	1.71
3941	3940	Mt. Peyton Intrusive Suite	4640084	Diorite	10.32	0.00	0.00	29.50	26.45	0.00	10.93	0.00	0.00	0.00	1.31	0.00	10.19	0.00	12.50	0.00	0.39	3.41
3942	3941	Mt. Peyton Intrusive Suite	4640085	Quartz diorite	5.65	0.00	0.00	26.85	31.16	0.00	16.20	0.00	0.00	0.00	0.98	0.00	6.33	0.00	15.98	0.00	0.32	2.91
3943	3942	Mt. Peyton Intrusive Suite	4640086	Diorite	6.07	0.00	0.00	26.20	31.24	0.00	13.36	0.00	0.00	0.00	1.17	0.00	7.36	0.00	18.83	0.00	0.32	3.00
3944	3943	Mt. Peyton Intrusive Suite	4640087	Diorite	7.64	0.00	0.00	26.33	30.07	0.00	10.22	0.00	0.00	0.00	1.39	0.00	9.56	0.00	19.41	0.00	0.32	2.82
3945	3944	Mt. Peyton Intrusive Suite	4640088	Diorite	16.00	0.00	0.00	27.54	24.17	0.00	9.65	0.00	0.00	0.00	1.21	0.00	13.51	0.00	6.21	0.00	0.44	3.75
3946	3945	Mt. Peyton Intrusive Suite	4640089	Diorite	7.23	0.00	0.00	23.94	31.13	0.00	13.43	0.00	0.00	0.00	1.25	0.00	9.54	0.00	17.10	0.00	0.32	2.90
3947	3946	Mt. Peyton Intrusive Suite	4640090	Diorite	10.07	0.00	0.00	29.67	27.37	0.00	7.96	0.00	0.00	0.00	1.16	0.00	9.15	0.00	19.27	0.00	0.28	2.77
3948	3947	Mt. Peyton Intrusive Suite	4640091	Diorite	11.70	0.00	0.00	27.47	26.25	0.00	6.90	0.00	0.00	0.00	1.27	0.00	11.39	0.00	18.36	0.00	0.43	3.57
3949	3948	Mt. Peyton Intrusive Suite	4640092	Diorite	6.15	0.00	0.00	23.53	27.45	0.00	20.27	0.00	0.00	0.00	1.43	0.00	7.45	0.00	17.59	0.00	0.34	2.82
3950	3949	Mt. Peyton Intrusive Suite	4640093	Diorite	8.31	0.00	0.00	26.89	29.29	0.00	11.82	0.00	0.00	0.00	1.27	0.00	8.66	0.00	17.00	0.00	0.34	3.23
3951	3950	Mt. Peyton Intrusive Suite	4640094	Diorite	10.74	0.00	0.00	27.19	27.79	0.00	9.33	0.00	0.00	0.00	1.47	0.00	10.25	0.00	15.69	0.00	0.34	3.48
3952	3951	Mt. Peyton Intrusive Suite	4640095	Diorite	16.77	0.00	0.00	31.09	22.99	0.00	0.00	0.74	0.00	0.00	0.83	0.00	14.26	0.00	20.88	0.00	0.08	0.72
3953	3952	Mt. Peyton Intrusive Suite	4640096	Diorite	13.82	0.00	0.00	27.86	24.24	0.00	7.69	0.00	0.00	0.00	1.14	0.00	13.87	0.00	11.91	0.00	0.42	3.81
3954	3953	Mt. Peyton Intrusive Suite	4640097	Diorite	6.94	0.00	0.00	23.69	30.39	0.00	7.50	0.00	0.00	0.00	1.18	0.00	13.49	0.00	22.49	0.00	0.32	3.00
3955	3954	Mt. Peyton Intrusive Suite	4640098	Diorite	7.56	0.00	0.00	25.52	31.15	0.00	12.39	0.00	0.00	0.00	1.92	0.00	7.49	0.00	18.07	0.00	0.30	2.82
3956	3955	Mt. Peyton Intrusive Suite	4640099	Diorite	30.48	4.41	3.13	23.71	11.67	0.00	0.00	0.00	0.00	0.00	2.02	0.00	21.64	0.00	0.00	0.00	0.37	2.57
3957	3956	Mt. Peyton Intrusive Suite	4640100	Diorite	10.20	0.00	0.00	28.67	27.12	0.00	4.25	0.00	0.00	0.00	2.00	0.00	8.27	0.00	26.94	0.00	0.30	3.01
3958	3957	Mt. Peyton Intrusive Suite	4640101	Diorite	19.72	0.22	0.00	27.60	21.75	0.00	6.72	0.00	0.00	0.00	1.47	0.00	19.14	0.00	0.00	0.00	0.39	2.98

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
3959	3958	Mt Peyton Intrusive Suite	4640102	Diorite	6.69	0.00	0.00	28.42	28.24	0.00	11.69	0.00	0.00	0.00	1.79	0.00	7.58	0.00	20.23	0.00	0.35	3.11
3960	3959	Mt Peyton Intrusive Suite	4640103	Diorite	12.28	0.00	0.00	27.42	27.61	0.00	5.66	0.00	0.00	0.00	1.58	0.00	8.07	0.00	23.89	0.00	0.32	2.73
3961	3960	Mt Peyton Intrusive Suite	4640104	Diorite	30.80	1.16	25.62	32.07	3.77	0.00	0.00	0.00	0.00	0.00	1.08	0.00	4.56	0.00	0.00	0.00	0.15	0.80
3962	3961	Mt Peyton Intrusive Suite	4640105	Syenite	36.74	2.86	31.11	27.14	0.00	0.00	0.00	0.00	0.00	0.00	1.14	0.00	0.74	0.00	0.00	0.00	0.09	0.47
3963	3962	Mt Peyton Intrusive Suite	4640106	Granite	37.43	3.12	31.40	25.77	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.50	0.57	0.00	0.00	0.00	0.07	0.46
3964	3963	Mt Peyton Intrusive Suite	4640107	Granite	31.76	1.04	31.20	31.57	1.47	0.00	0.00	0.00	0.00	0.00	0.88	0.00	1.53	0.00	0.00	0.00	0.09	0.45
3965	3964	Mt Peyton Intrusive Suite	4640108	Granite	32.59	0.95	30.90	29.64	2.52	0.00	0.00	0.00	0.00	0.00	0.86	0.00	1.98	0.00	0.00	0.00	0.09	0.47
3966	3965	Mt Peyton Intrusive Suite	4640109	Granite	32.88	0.64	30.94	28.77	3.93	0.00	0.00	0.00	0.00	0.00	0.92	0.00	1.39	0.00	0.00	0.00	0.09	0.43
3967	3966	Mt Peyton Intrusive Suite	4640110	Granite	33.77	0.64	30.54	29.31	3.82	0.00	0.00	0.00	0.00	0.00	0.75	0.19	0.42	0.00	0.00	0.00	0.09	0.48
3968	3967	Mt Peyton Intrusive Suite	4640112	Diorite	30.82	6.01	9.34	21.79	9.23	0.00	0.00	0.00	0.00	0.00	1.94	0.00	18.87	0.00	0.00	0.00	0.26	1.75
3969	3968	Mt Peyton Intrusive Suite	4640114	Diorite	9.80	0.00	0.00	26.42	30.28	0.00	6.91	0.00	0.00	0.00	3.28	0.00	7.02	0.00	22.01	0.00	0.29	2.79
3970	3969	Mt Peyton Intrusive Suite	4640116	Diorite	8.65	0.00	0.00	25.55	30.32	0.00	10.67	0.00	0.00	0.00	1.31	0.00	6.85	0.00	22.64	0.00	0.30	2.77
3971	3970	Mt Peyton Intrusive Suite	4640118	Diorite	8.61	0.00	0.00	25.40	30.46	0.00	10.27	0.00	0.00	0.00	1.21	0.00	8.08	0.00	21.65	0.00	0.30	2.68
3972	3971	Mt Peyton Intrusive Suite	4640120	Diorite	6.50	0.00	0.00	25.22	31.19	0.00	13.96	0.00	0.00	0.00	1.19	0.00	7.29	0.00	19.63	0.00	0.30	2.59
3973	3972	Mt Peyton Intrusive Suite	4640122	Diorite	9.19	0.00	0.00	26.18	28.98	0.00	8.54	0.00	0.00	0.00	0.64	0.00	9.77	0.00	22.62	0.00	0.30	2.82
3974	3973	Mt Peyton Intrusive Suite	4640123	Diorite	7.83	0.00	0.00	25.64	30.79	0.00	12.08	0.00	0.00	0.00	1.11	0.00	6.97	0.00	20.84	0.00	0.32	2.76
3975	3974	Mt Peyton Intrusive Suite	4640124	Granodiorite	24.06	1.43	22.87	32.94	9.66	0.00	0.00	0.00	0.00	0.00	0.50	0.00	7.35	0.00	0.00	0.00	0.24	0.97
3976	3975	Mt Peyton Intrusive Suite	4640125	Granodiorite	28.64	1.41	25.29	31.25	6.91	0.00	0.00	0.00	0.00	0.00	0.39	0.00	5.22	0.00	0.00	0.00	0.19	0.71
3977	3976	Mt Peyton Intrusive Suite	4640127	Granite	30.75	0.63	24.38	31.75	5.33	0.00	0.00	0.00	0.00	0.00	0.67	0.00	5.52	0.00	0.00	0.00	0.15	0.82
3978	3977	Newport Granite	243065	Granite	27.11	0.69	24.90	32.86	7.36	0.00	0.00	0.00	0.00	0.00	1.10	0.00	4.73	0.00	0.00	0.00	0.30	0.94
3979	3978	Newport Granite	243066	Granite	26.66	0.82	27.91	32.13	7.02	0.00	0.00	0.00	0.00	0.00	0.92	0.00	3.51	0.00	0.00	0.00	0.32	0.71
3980	3979	Newport Granite	243067	Granite	37.61	1.33	22.02	27.69	5.94	0.00	0.00	0.00	0.00	0.00	0.70	0.00	3.80	0.00	0.00	0.00	0.24	0.67
3981	3980	Newport Granite	4540323	Granite	19.98	0.93	35.53	31.72	5.61	0.00	0.00	0.00	0.00	0.00	0.68	0.00	4.51	0.00	0.00	0.00	0.19	0.86
3982	3981	Newport Granite	4540325	Granite	30.44	2.42	28.57	32.35	0.99	0.00	0.00	0.00	0.00	0.00	0.20	0.00	4.34	0.00	0.00	0.00	0.15	0.54
3983	3982	Newport Granite	4540326	Granite	32.10	1.65	25.82	30.05	3.83	0.00	0.00	0.00	0.00	0.00	0.65	0.00	4.81	0.00	0.00	0.00	0.24	0.87
3984	3983	Newport Granite	4540329	Granite	30.69	0.85	26.73	28.84	5.39	0.00	0.00	0.00	0.00	0.00	0.90	0.00	5.31	0.00	0.00	0.00	0.26	1.03
3985	3984	Newport Granite	4540330	Granite	28.13	0.89	25.13	30.71	6.91	0.00	0.00	0.00	0.00	0.00	0.85	0.00	5.93	0.00	0.00	0.00	0.30	1.15
3986	3985	Newport Granite	4540331	Granite	35.32	0.95	28.46	29.71	2.64	0.00	0.00	0.00	0.00	0.00	0.12	0.00	2.41	0.00	0.00	0.00	0.06	0.32
3987	3986	Newport Granite	4540332	Granite	25.89	1.18	26.46	33.76	6.25	0.00	0.00	0.00	0.00	0.00	0.88	0.00	4.50	0.00	0.00	0.00	0.28	0.81
3988	3987	Newport Granite	4540336	Granite	22.64	3.84	29.21	29.97	1.22	0.00	0.00	0.00	0.00	0.00	1.25	0.00	9.82	0.00	0.00	0.00	0.48	1.58
3989	3988	Newport Granite	4540337	Granite	38.54	0.76	35.16	22.85	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.00	2.26	0.00	0.00	0.00	0.04	0.30
3990	3989	Newport Granite	4540338	Granite	24.89	2.37	22.51	28.84	6.46	0.00	0.00	0.00	0.00	0.00	1.09	0.00	11.30	0.00	0.00	0.00	0.61	1.93
3991	3990	Newport Granite	4540340	Granite	34.76	0.41	30.03	27.56	3.35	0.00	0.00	0.00	0.00	0.00	0.24	0.00	3.15	0.00	0.00	0.00	0.02	0.48
3992	3991	Newport Granite	4540341	Granite	25.44	1.16	30.37	33.72	2.94	0.00	0.00	0.00	0.00	0.00	0.65	0.00	4.94	0.00	0.00	0.00	0.20	0.59
3993	3992	Newport Granite	4540342	Granite	20.89	1.38	22.13	34.44	7.69	0.00	0.00	0.00	0.00	0.00	1.57	0.00	9.60	0.00	0.00	0.00	0.49	1.80
3994	3993	Newport Granite	4540343	Granite	28.83	1.87	19.57	33.22	5.67	0.00	0.00	0.00	0.00	0.00	1.17	0.00	7.96	0.00	0.00	0.00	0.39	1.32
3995	3994	Newport Granite	4540344	Granite	27.64	1.24	18.16	32.91	8.14	0.00	0.00	0.00	0.00	0.00	1.54	0.00	8.36	0.00	0.00	0.00	0.44	1.57
3996	3995	Newport Granite	4540345	Granite	28.71	0.93	18.46	33.72	8.02	0.00	0.00	0.00	0.00	0.00	1.08	0.00	7.41	0.00	0.00	0.00	0.36	1.29
3997	3996	Newport Granite	4540335	Granite	23.67	1.22	28.29	32.09	6.40	0.00	0.00	0.00	0.00	0.00	1.06	0.00	5.75	0.00	0.00	0.00	0.34	1.18
3998	3997	Newport Granite	4540536	Granite	22.96	1.13	25.52	34.14	7.64	0.00	0.00	0.00	0.00	0.00	1.38	0.00	5.64	0.00	0.00	0.00	0.36	1.22
3999	3998	North Pond Granite	243063	Granite	33.84	4.42	25.86	26.57	1.83	0.00	0.00	0.00	0.00	0.00	0.58	0.00	5.83	0.00	0.00	0.00	0.45	0.62
4000	3999	North Pond Granite	4540259	Granite	28.81	2.98	20.96	30.57	5.84	0.00	0.00	0.00	0.00	0.00	0.23	0.00	9.21	0.00	0.00	0.00	0.41	0.99
4001	4000	North Pond Granite	4540260	Granite	30.55	3.62	25.93	34.77	1.76	0.00	0.00	0.00	0.00	0.00	0.03	0.00	2.64	0.00	0.00	0.00	0.50	0.19
4002	4001	North Pond Granite	4540261	Granite	31.06	2.33	24.50	28.24	6.48	0.00	0.00	0.00	0.00	0.00	0.58	0.00	5.94	0.00	0.00	0.00	0.17	0.70
4003	4002	North Pond Granite	4540262	Granite	28.16	3.83	18.56	31.45	5.77	0.00	0.00	0.00	0.00	0.00	0.68	0.00	10.04	0.00	0.00	0.00	0.44	1.07
4004	4003	North Pond Granite	4540263	Granite	31.52	2.87	14.79	45.50	3.10	0.00	0.00	0.00	0.00	0.00	0.59	0.00	1.21	0.00	0.00	0.00	0.34	0.09
4005	4004	North Pond Granite	4540264	Granite	33.61	3.30	27.68	31.53	1.78	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.42	0.00	0.00	0.00	0.28	0.15
4006	4005	North Pond Granite	4540265	Granite	29.55	2.95	25.35	33.17	2.55	0.00	0.00	0.00	0.00	0.00	0.28	0.00	5.05	0.00	0.00	0.00	0.41	0.69
4007	4006	North Pond Granite	4540266	Granite	30.61	3.73	25.02	34.23	0.69	0.00	0.00	0.00	0.00	0.00	0.39	0.00	4.31	0.00	0.00	0.00	0.48	0.54
4008	4007	North Pond Granite	4540267	Granodiorite	29.80	2.57	24.58	34.38	3.77	0.00	0.00	0.00	0.00	0.00	0.55	0.00	3.38	0.00	0.00	0.00	0.47	0.49
4009	4008	North Pond Granite	4540269	Granodiorite	27.50	2.75	24.80	35.63	2.64	0.00	0.00	0.00	0.00	0.00	0.58	0.00	4.96	0.00	0.00	0.00	0.43	0.71
4010	4009	North Pond Granite	4540300	Granite	30.91	3.66	29.33	30.52	0.81	0.00	0.00	0.00	0.00	0.00	0.04	0.00	3.71	0.00	0.00	0.00	0.67	0.34
4011	4010	North Pond Granite	4540381	Granite	32.60	4.77	29.24	28.05	0.40	0.00	0.00	0.00	0.00	0.00	1.09	0.00	2.77	0.00	0.00	0.00	0.50	0.59
4012	4011	North Pond Granite	4540382	Granite	30.74	2.16	20.68	30.06	7.68	0.00	0.00	0.00	0.00	0.00	0.50	0.00	7.07	0.00	0.00	0.00	0.24	0.87
4013	4012	North Pond Granite	4540383	Granite	20.66	2.06	20.13	23.66	12.42	0.00	0.00	0.00	0.00	0.00	1.69	0.00	16.43	0.00	0.00	0.00	0.72	2.24
4014	4013	North Pond Granite	4540533	Granite	27.81	3.4																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4025	4024	Overflow Pond Granite	1741471	Granite	36.87	2.41	30.03	25.26	1.13	0.00	0.00	0.00	0.00	0.00	0.21	0.00	3.55	0.00	0.00	0.00	0.20	0.35
4026	4025	Powderhorn Diorite Complex	244181	Gabbro	9.05	0.00	0.00	29.81	33.15	0.00	4.15	0.00	0.00	0.00	3.40	0.00	5.47	0.00	21.06	0.00	0.28	2.06
4027	4026	Powderhorn Diorite Complex	244182	Gabbro	12.07	0.00	0.00	26.55	28.64	0.00	2.41	0.00	0.00	0.00	3.20	0.00	7.78	0.00	28.26	0.00	0.28	2.12
4028	4027	Powderhorn Diorite Complex	244183	Gabbro	8.13	0.00	0.00	36.45	22.19	0.00	3.24	0.00	0.00	0.00	2.50	0.00	15.33	0.00	16.71	0.00	0.32	1.81
4029	4028	Powderhorn Diorite Complex	244184	Granite	29.90	1.95	19.53	37.61	5.06	0.00	0.00	0.00	0.00	0.00	0.78	0.00	4.53	0.00	0.00	0.00	0.17	0.46
4030	4029	Powderhorn Diorite Complex	244185	Gabbro	9.89	0.00	0.00	28.85	27.74	0.00	8.18	0.00	0.00	0.00	2.02	0.00	11.11	0.00	16.69	0.00	0.23	1.95
4031	4030	Powderhorn Diorite Complex	244186	Feldspar porphyry	25.52	0.66	20.97	41.19	3.97	0.00	0.00	0.00	0.00	0.00	0.47	0.00	6.18	0.00	0.00	0.00	0.21	0.82
4032	4031	Powderhorn Diorite Complex	244187	Gabbro	0.00	0.00	0.00	27.48	22.32	0.00	19.90	0.00	0.00	0.74	4.59	0.00	11.32	6.31	0.00	0.00	1.26	8.44
4033	4032	Powderhorn Diorite Complex	244188	Gabbro	13.66	0.00	0.00	32.14	25.83	0.00	3.20	0.00	0.00	0.00	1.90	0.00	13.50	0.00	12.02	0.00	0.45	2.11
4034	4033	Ragged Harbour Pluton	243074	Granite	32.40	3.29	22.75	36.97	2.41	0.00	0.00	0.00	0.00	0.00	0.21	0.00	1.47	0.00	0.00	0.00	0.32	0.19
4035	4034	Ragged Harbour Pluton	4540076	Granite	28.84	2.59	20.28	45.24	1.36	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.19	0.00	0.00	0.00	0.26	0.04
4036	4035	Ragged Harbour Pluton	4540077	Granite	28.19	1.39	19.49	43.38	4.23	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.34	0.00	0.00	0.00	0.21	0.34
4037	4036	Ragged Harbour Pluton	4540078	Granite	30.58	2.98	24.54	32.58	4.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	4.30	0.00	0.00	0.00	0.45	0.50
4038	4037	Ragged Harbour Pluton	4540079	Granite	32.24	3.99	26.12	33.35	0.16	0.00	0.00	0.00	0.00	0.00	0.10	0.00	3.33	0.00	0.00	0.00	0.41	0.30
4039	4038	Ragged Harbour Pluton	4540190	Granodiorite	28.22	3.83	9.40	35.60	10.62	0.00	0.00	0.00	0.00	0.00	0.86	0.00	10.14	0.00	0.00	0.00	0.35	0.97
4040	4039	Ragged Harbour Pluton	4540191	Granodiorite	31.65	2.49	12.25	49.90	1.96	0.00	0.00	0.00	0.00	0.00	0.22	0.00	1.18	0.00	0.00	0.00	0.28	0.06
4041	4040	Ragged Harbour Pluton	4540391	Granodiorite	30.71	3.58	23.85	32.63	3.49	0.00	0.00	0.00	0.00	0.00	0.14	0.00	4.49	0.00	0.00	0.00	0.56	0.54
4042	4041	Ragged Harbour Pluton	4540403	Granodiorite	32.51	2.93	16.95	40.54	2.07	0.00	0.00	0.00	0.00	0.00	0.22	0.00	4.09	0.00	0.00	0.00	0.19	0.49
4043	4042	Ragged Harbour Pluton	4540405	Granodiorite	30.29	1.82	25.45	32.69	6.28	0.00	0.00	0.00	0.00	0.00	0.22	0.00	2.33	0.00	0.00	0.00	0.46	0.46
4044	4043	Red Island Granite	243232	Granodiorite	18.40	0.00	1.21	34.89	10.36	0.00	0.00	4.93	0.00	0.00	4.53	0.00	21.12	0.00	0.00	0.00	0.64	3.93
4045	4044	Red Island Granite	243233	Granite	30.96	0.79	31.79	28.97	3.64	0.00	0.00	0.00	0.00	0.00	0.95	0.00	2.22	0.00	0.00	0.00	0.13	0.55
4046	4045	Red Island Granite	243234	Granite	31.22	0.00	29.11	35.60	1.32	0.00	0.00	0.04	0.00	0.00	1.02	0.00	1.18	0.00	0.00	0.00	0.06	0.45
4047	4046	Red Island Granite	243235	Granite	30.25	0.21	28.45	35.66	1.88	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.40	0.00	0.00	0.00	0.06	0.45
4048	4047	Red Island Granite	243236	Diabase	2.88	0.00	0.00	29.71	30.48	0.00	13.97	0.00	0.00	0.00	0.56	7.41	6.84	0.00	3.38	0.00	1.04	5.08
4049	4048	Red Island Granite	243237	Diabase	9.24	0.00	0.00	31.23	26.74	0.00	3.23	0.00	0.00	0.00	0.46	8.20	6.34	0.00	17.69	0.00	0.50	3.45
4050	4049	Red Island Granite	4640001	Granodiorite	16.88	0.00	0.00	33.76	17.72	0.00	0.00	1.16	0.00	0.00	1.25	0.00	25.93	0.00	0.32	0.00	0.52	2.80
4051	4050	Red Island Granite	4640002	Granite	27.72	0.36	30.29	33.09	3.72	0.00	0.00	0.00	0.00	0.56	0.00	3.40	0.00	0.00	0.00	0.00	0.15	0.70
4052	4051	Red Island Granite	4640003	Granodiorite	29.79	0.44	30.21	34.81	1.77	0.00	0.00	0.00	0.00	0.87	0.00	1.56	0.00	0.00	0.00	0.06	0.49	
4053	4052	Red Island Granite	4640004	Granodiorite	30.01	0.66	29.79	33.57	2.32	0.00	0.00	0.00	0.00	0.99	0.00	1.91	0.00	0.00	0.00	0.13	0.62	
4054	4053	Red Island Granite	4640005	Granite	29.69	0.08	30.58	35.42	1.32	0.00	0.00	0.00	0.00	0.82	0.00	1.63	0.00	0.00	0.00	0.04	0.41	
4055	4054	Red Island Granite	4640006	Granite	30.00	0.35	31.05	34.14	1.62	0.00	0.00	0.00	0.00	0.68	0.00	1.67	0.00	0.00	0.00	0.06	0.43	
4056	4055	Red Island Granite	4640007	Granite	31.70	0.67	29.65	32.83	1.78	0.00	0.00	0.00	0.00	0.65	0.00	2.17	0.00	0.00	0.00	0.06	0.49	
4057	4056	Red Island Granite	4640008	Granite	29.98	0.43	30.27	32.77	2.64	0.00	0.00	0.00	0.00	0.45	0.00	2.79	0.00	0.00	0.00	0.09	0.58	
4058	4057	Red Island Granite	4640009	Granite	28.23	0.58	31.19	35.02	2.05	0.00	0.00	0.00	0.00	0.49	0.00	1.96	0.00	0.00	0.00	0.09	0.41	
4059	4058	Red Island Granite	4640010	Granite	31.27	0.50	29.60	32.20	2.38	0.00	0.00	0.00	0.00	0.63	0.00	2.72	0.00	0.00	0.00	0.11	0.60	
4060	4059	Red Island Granite	4640011	Granite	29.72	0.31	31.32	32.52	2.42	0.00	0.00	0.00	0.00	0.53	0.00	2.55	0.00	0.00	0.00	0.09	0.56	
4061	4060	Reddits Cove Gabbro	243008	Gabbro	1.30	4.77	0.00	20.06	17.09	0.00	28.38	0.00	0.00	0.00	4.77	0.00	7.83	0.00	0.00	0.00	6.11	9.70
4062	4061	Reddits Cove Gabbro	243010	Gabbro	0.00	0.00	0.00	0.00	7.87	-12.00	0.00	9.15	0.00	0.00	19.90	0.00	0.10	63.60	21.51	0.00	0.43	29.50
4063	4062	Reddits Cove Gabbro	243012	Gabbro	2.67	4.54	0.00	18.68	13.51	0.00	18.96	0.00	0.00	0.00	2.69	0.00	24.31	0.00	0.00	0.00	5.19	9.46
4064	4063	Reddits Cove Gabbro	243014	Gabbro	1.47	0.00	0.00	18.17	29.73	0.00	24.90	0.00	0.00	0.00	5.64	0.00	4.96	0.00	3.37	0.00	1.74	11.40
4065	4064	Rocky Bay Pluton	243073	Tonalite	21.90	1.21	0.00	30.90	26.74	0.00	4.37	0.00	0.00	0.00	0.68	0.00	12.74	0.00	0.00	0.00	0.26	1.19
4066	4065	Rocky Bay Pluton	4540141	Granodiorite	18.60	0.99	0.00	31.02	28.83	0.00	7.05	0.00	0.00	0.00	0.27	0.00	11.73	0.00	0.00	0.00	0.32	1.19
4067	4066	Rocky Bay Pluton	4540142	Granodiorite	24.01	1.14	0.00	31.22	24.72	0.00	1.91	0.00	0.00	0.00	1.19	0.00	14.39	0.00	0.00	0.00	0.26	1.16
4068	4067	Rocky Bay Pluton	4540154	Granodiorite	27.31	1.19	0.00	31.53	23.69	0.00	1.28	0.00	0.00	0.00	0.62	0.00	13.16	0.00	0.00	0.00	0.28	0.96
4069	4068	Rocky Bay Pluton	4540160	Granodiorite	26.84	1.01	0.11	32.24	23.84	0.00	0.00	0.00	0.00	1.05	0.00	13.71	0.00	0.00	0.00	0.26	0.95	
4070	4069	Rocky Bay Pluton	4540392	Tonalite	23.17	3.62	0.00	32.55	17.86	0.00	1.92	0.00	0.00	0.00	0.64	0.00	18.76	0.00	0.00	0.00	0.24	1.24
4071	4070	Rocky Bay Pluton	4540397	Granodiorite	17.59	1.35	0.00	31.34	28.52	0.00	7.83	0.00	0.00	0.00	0.68	0.00	11.06	0.00	0.00	0.00	0.28	1.36
4072	4071	Rocky Bay Pluton	4540398	Granodiorite	24.46	1.74	0.00	32.11	22.86	0.00	2.04	0.00	0.00	0.00	0.66	0.00	14.75	0.00	0.00	0.00	0.26	1.12
4073	4072	Seal Island Bight Syenite	243015	Granite	31.27	0.91	24.71	41.36	0.00	0.00	0.00	0.00	0.00	0.00	1.69	0.30	0.04	0.00	0.00	0.00	0.02	0.43
4074	4073	Seal Island Bight Syenite	243016	Syenite	30.88	0.77	25.43	40.62	0.00	0.00	0.00	0.00	0.00	1.								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4091	4090	SW Brook Intrusive Suite	243116	Granodiorite	36.56	2.15	4.25	32.29	15.91	0.00	0.00	0.00	0.00	0.00	1.57	0.00	6.43	0.00	0.00	0.00	0.15	0.69
4092	4091	Tacks Beach Pluton	243218	Granite	8.48	0.00	5.53	42.50	24.67	0.00	0.00	1.10	0.00	0.00	2.94	0.00	11.88	0.00	0.00	0.00	0.94	1.96
4093	4092	Tacks Beach Pluton	243220	Granite	12.20	0.00	18.96	43.58	11.00	0.00	0.00	0.93	0.00	0.00	2.82	0.00	8.26	0.00	0.00	0.00	0.57	1.67
4094	4093	Tacks Beach Pluton	243221	Granite	12.79	0.00	19.40	43.74	9.98	0.00	0.00	0.81	0.00	0.00	2.87	0.00	8.11	0.00	0.00	0.00	0.61	1.69
4095	4094	Tacks Beach Pluton	243222	Granite	11.37	0.00	19.14	45.92	8.37	0.00	0.00	0.30	0.00	0.00	2.36	0.00	10.13	0.00	0.00	0.00	0.64	1.78
4096	4095	Tacks Beach Pluton	243223	Granite	12.63	0.00	4.94	37.85	18.75	0.00	0.00	2.25	0.00	0.00	2.41	0.00	18.78	0.00	0.00	0.00	0.59	1.80
4097	4096	Tacks Beach Pluton	243224	Granite	31.59	1.10	26.82	36.69	0.72	0.00	0.00	0.00	0.00	0.00	0.54	0.00	2.18	0.00	0.00	0.00	0.06	0.30
4098	4097	Tacks Beach Pluton	243225	Granite	31.91	1.09	28.10	35.36	0.72	0.00	0.00	0.00	0.00	0.00	0.70	0.00	1.76	0.00	0.00	0.00	0.06	0.30
4099	4098	Tacks Beach Pluton	243226	Granite	31.65	0.65	27.39	35.38	1.97	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.21	0.00	0.00	0.00	0.04	0.26
4100	4099	Tacks Beach Pluton	243227	Granite	31.56	0.99	30.20	33.97	1.52	0.00	0.00	0.00	0.00	0.00	0.45	0.52	0.49	0.00	0.00	0.00	0.04	0.26
4101	4100	Tacks Beach Pluton	243228	Granite	11.86	0.00	11.28	40.26	14.65	0.00	0.00	1.38	0.00	0.00	3.20	0.00	14.87	0.00	0.00	0.00	0.62	1.88
4102	4101	Tacks Beach Pluton	243230	Granite	11.35	0.00	17.33	45.69	9.83	0.00	0.00	0.62	0.00	0.00	2.79	0.00	9.81	0.00	0.00	0.00	0.66	1.91
4103	4102	Tacks Beach Pluton	4640375	Granite	11.55	1.22	19.55	44.83	7.54	0.00	0.00	0.00	0.00	0.00	3.36	0.00	9.40	0.00	0.00	0.00	0.71	1.82
4104	4103	Tacks Beach Pluton	4640376	Granite	10.57	0.00	18.86	45.93	9.72	0.00	0.00	0.11	0.00	0.00	3.42	0.00	8.84	0.00	0.00	0.00	0.69	1.85
4105	4104	Tacks Beach Pluton	4640381	Monzonite	11.63	0.00	7.65	35.79	17.96	0.00	0.00	0.75	0.00	0.00	3.27	0.00	20.44	0.00	0.00	0.00	0.62	1.89
4106	4105	Tacks Beach Pluton	4640382	Monzonite	12.80	0.00	7.26	35.64	17.00	0.00	0.00	0.41	0.00	0.00	2.96	0.00	21.38	0.00	0.00	0.00	0.62	1.94
4107	4106	Tacks Beach Pluton	4640387	Granite	32.01	1.00	27.97	35.32	0.64	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.33	0.00	0.00	0.00	0.02	0.28
4108	4107	Tacks Beach Pluton	4640388	Granite	32.33	0.83	27.57	35.39	1.07	0.00	0.00	0.00	0.00	0.00	0.53	0.00	2.00	0.00	0.00	0.00	0.02	0.26
4109	4108	Tacks Beach Pluton	4640390	Granite	32.83	1.32	28.10	34.08	0.69	0.00	0.00	0.00	0.00	0.00	0.67	0.00	2.01	0.00	0.00	0.00	0.02	0.28
4110	4109	Tacks Beach Pluton	4640391	Granite	38.11	1.99	22.59	31.53	2.10	0.00	0.00	0.00	0.00	0.00	0.23	0.00	3.13	0.00	0.00	0.00	0.02	0.30
4111	4110	Tacks Beach Pluton	4640392	Granite	35.76	0.72	23.65	31.38	3.99	0.00	0.00	0.00	0.00	0.00	0.12	0.00	4.02	0.00	0.00	0.00	0.02	0.35
4112	4111	Terra Nova Granite	243231	Granite	20.75	2.77	14.44	25.98	12.44	0.00	0.00	0.00	0.00	0.00	1.57	0.00	18.90	0.00	0.00	0.00	0.83	2.33
4113	4112	Terra Nova Granite	4540425	Granite	29.36	0.82	25.93	31.04	5.50	0.00	0.00	0.00	0.00	0.00	0.76	0.00	5.48	0.00	0.00	0.00	0.24	0.88
4114	4113	Terra Nova Granite	4540426	Granite	25.09	0.90	33.14	31.13	3.98	0.00	0.00	0.00	0.00	0.00	0.50	0.00	4.40	0.00	0.00	0.00	0.19	0.66
4115	4114	Terra Nova Granite	4540460	Granite	32.90	1.20	33.58	28.75	0.82	0.00	0.00	0.00	0.00	0.00	0.25	0.00	2.16	0.00	0.00	0.00	0.02	0.32
4116	4115	Terra Nova Granite	4540461	Granite	46.94	0.60	25.66	24.91	0.24	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.08	0.00	0.00	0.00	0.04	0.24
4117	4116	Terra Nova Granite	4540462	Granite	27.19	1.37	33.97	31.22	0.78	0.00	0.00	0.00	0.00	0.00	0.43	0.00	4.32	0.00	0.00	0.00	0.13	0.60
4118	4117	Terra Nova Granite	4540463	Granite	34.38	0.54	28.31	27.38	5.16	0.00	0.00	0.00	0.00	0.00	0.66	0.00	3.00	0.00	0.00	0.00	0.11	0.47
4119	4118	Terra Nova Granite	4540473	Granite	32.18	1.63	28.53	29.47	1.12	0.00	0.00	0.00	0.00	0.00	0.90	0.00	5.07	0.00	0.00	0.00	0.20	0.91
4120	4119	Terra Nova Granite	4540475	Granite	20.43	0.96	37.15	30.52	5.09	0.00	0.00	0.00	0.00	0.00	0.46	0.00	4.52	0.00	0.00	0.00	0.13	0.73
4121	4120	Terra Nova Granite	4540481	Granite	35.33	0.91	28.16	31.09	1.69	0.00	0.00	0.00	0.00	0.00	0.48	0.00	1.97	0.00	0.00	0.00	0.04	0.32
4122	4121	Terra Nova Granite	4540484	Granite	32.40	1.04	29.47	32.70	0.97	0.00	0.00	0.00	0.00	0.00	0.99	0.00	1.89	0.00	0.00	0.00	0.09	0.45
4123	4122	Terra Nova Granite	4540486	Granite	39.23	0.00	27.18	27.40	4.29	0.00	0.00	0.09	0.00	0.00	0.54	0.00	1.05	0.00	0.00	0.00	0.02	0.19
4124	4123	Terra Nova Granite	4540487	Granite	33.06	0.54	29.99	33.00	1.97	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.04	0.00	0.00	0.00	0.02	0.09
4125	4124	Terra Nova Granite	4540489	Granite	35.78	1.01	26.38	32.16	1.39	0.00	0.00	0.00	0.00	0.00	0.60	0.00	2.29	0.00	0.00	0.00	0.04	0.35
4126	4125	Terra Nova Granite	4540490	Granite	34.76	0.61	32.54	28.78	1.37	0.00	0.00	0.00	0.00	0.00	0.31	0.00	1.37	0.00	0.00	0.00	0.02	0.22
4127	4126	Terra Nova Granite	4540492	Granite	21.11	0.82	29.64	32.88	6.59	0.00	0.00	0.00	0.00	0.00	0.88	0.00	6.64	0.00	0.00	0.00	0.36	1.09
4128	4127	Terra Nova River Pluton	4540424	Granite	25.08	2.02	46.73	24.23	0.44	0.00	0.00	0.00	0.00	0.00	0.10	0.00	1.08	0.00	0.00	0.00	0.24	0.09
4129	4128	Terra Nova River Pluton	4540445	Granite	23.08	2.59	29.92	28.56	3.03	0.00	0.00	0.00	0.00	0.00	1.60	0.00	8.94	0.00	0.00	0.00	0.65	1.64
4130	4129	Terra Nova River Pluton	4540446	Granite	32.03	2.94	29.11	30.23	1.36	0.00	0.00	0.00	0.00	0.00	0.81	0.00	2.82	0.00	0.00	0.00	0.17	0.52
4131	4130	Terra Nova River Pluton	4540449	Quartz-feldspar-plagioclase porphyry	33.54	3.19	29.41	28.35	0.47	0.00	0.00	0.00	0.00	0.00	0.53	0.00	3.67	0.00	0.00	0.00	0.37	0.47
4132	4131	Terra Nova River west Pluton	4540455	Granite	31.54	3.49	30.69	28.99	1.07	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.84	0.00	0.00	0.00	0.47	0.43
4133	4132	Terra Nova River west Pluton	4540457	Granite	31.18	3.67	28.56	31.19	1.16	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.07	0.00	0.00	0.00	0.61	0.32
4134	4133	Topsails Intrusive Suite	243034	Rhyolite	31.67	0.12	26.70	33.28	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	2.18	0.04	0.00	0.00	8.22	0.04	0.34
4135	4134	Topsails Intrusive Suite	243035	Granite	28.79	0.47	27.67	38.67	0.00	0.00	0.00	0.00	0.00	0.00	1.92	0.00	2.04	0.00	0.00	0.00	0.11	0.75
4136	4135	Topsails Intrusive Suite	244113	Felsite	27.96	0.00	25.10	40.08	0.00	0.00	0.00	0.18	0.00	0.00	-2.80	2.62	0.08	0.00	0.00	6.47	0.02	0.30
4137	4136	Topsails Intrusive Suite	244115	Felsite	32.09	1.87	26.14	35.62	0.93	0.00	0.00	0.00	0.00	0.00	0.72	0.00	2.07	0.00	0.00	0.00	0.09	0.47
4138	4137	Topsails Intrusive Suite	244117	Granite	28.83	0.00	27.22	37.52	0.00	0.00	0.00	0.32	0.00	0.00	0.15	0.09	0.22	0.00	0.00	5.14	0.04	0.47
4139	4138	Topsails Intrusive Suite	244118	Granite	29.37	0.00	26.19	37.98	0.00	0.00	0.00	0.32	0.00	0.00	0.57	0.00	1.11	0.00	0.00	3.89	0.06	0.49
4140	4139	Topsails Intrusive Suite	244119	Granite	29.41	0.00	26.63	37.46	0.00	0.00	0.00	0.22	0.00	0.00	0.27	0.11	0.23	0.00	0.00	5.12	0.06	0.49
4141	4140	Topsails Intrusive Suite	244121	Granite	28.77	0.00	26.23	38.65	0.00	0.00	0.00	0.31	0.00	0.00	0.51	0.00	0.89	0.00	0.00	4.05	0.06	0.51
4142	4141	Topsails Intrusive Suite	244122	Granite	28.62	0.00	26.66	39.05	0.00	0.00	0.00	0.27	0.00	0.00	0.34	0.00	0.94	0.00	0.00	3.54	0.06	0.51
4143	4142	Topsails Intrusive Suite	244123	Granite	29.52	0.19	26.11	40.15	0.23	0.00	0.00	0.00	0.00	0.00	1.40	0.00	1.84	0.00	0.00	0.00	0.04	0.51
4144	4143	Topsails Intrusive Suite	244124	Granite	24.69	0.00	25.05	43.30	0.94	0.00	0.00	0.46	0.00	0.00	1.27	0.00	3.50	0.00	0.00	0.00	0.13	0.67
4145	4144	Topsails Intrusive Suite	244125	Quartz-feldspar porphyry	33.30	0.40	27.34	37.08	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.00	0.46	0.00	0.00	0.00	0.04	0.23



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4146	4145	Topsails Intrusive Suite	244126	Granite	31.98	0.50	26.06	38.39	0.70	0.00	0.00	0.00	0.00	0.00	1.42	0.00	0.45	0.00	0.00	0.00	0.04	0.47
4147	4146	Topsails Intrusive Suite	244402	Quartz-feldspar porphyry	33.24	0.00	26.36	36.58	0.00	0.00	0.00	0.04	0.00	0.00	0.51	0.45	0.11	0.00	0.00	2.38	0.02	0.32
4148	4147	Topsails Intrusive Suite	244403	Granite	30.44	0.36	23.74	39.34	2.18	0.00	0.00	0.00	0.00	0.00	0.75	0.00	2.66	0.00	0.00	0.00	0.06	0.46
4149	4148	Topsails Intrusive Suite	244404	Diorite	14.87	0.00	5.38	38.66	20.51	0.00	0.00	0.94	0.00	0.00	2.24	0.00	15.54	0.00	0.00	0.00	0.40	1.47
4150	4149	Topsails Intrusive Suite	244405	Granite	35.50	0.08	26.01	35.73	0.50	0.00	0.00	0.00	0.00	0.00	0.80	0.00	1.13	0.00	0.00	0.00	0.02	0.23
4151	4150	Topsails Intrusive Suite	244406	Granite	34.02	0.00	25.82	37.15	0.00	0.00	0.00	0.18	0.00	0.00	0.75	0.00	0.54	0.00	0.00	1.30	0.02	0.23
4152	4151	Topsails Intrusive Suite	244441	Quartz-feldspar porphyry	35.42	1.59	17.14	38.75	0.60	0.00	0.00	0.00	0.00	0.00	2.82	0.00	2.42	0.00	0.00	0.00	0.30	0.95
4153	4152	Twillingate Granite	244225	Trondhjemite	41.35	1.05	0.00	38.85	12.01	0.00	0.10	0.00	0.00	0.00	0.65	0.00	5.45	0.00	0.00	0.00	0.09	0.45
4154	4153	Twillingate Granite	244226	Trondhjemite	38.51	0.84	5.45	46.56	5.16	0.00	0.00	0.00	0.00	0.00	0.46	0.00	2.78	0.00	0.00	0.00	0.02	0.21
4155	4154	Twillingate Granite	244227	Trondhjemite	34.63	0.70	0.00	44.05	12.70	0.00	2.70	0.00	0.00	0.00	1.18	0.00	3.27	0.00	0.00	0.00	0.15	0.62
4156	4155	Twillingate Granite	4640501	Granodiorite	36.21	0.94	0.00	39.94	13.85	0.00	1.70	0.00	0.00	0.00	1.21	0.00	5.19	0.00	0.00	0.00	0.17	0.78
4157	4156	Twillingate Granite	4640503	Granodiorite	38.09	0.35	0.00	50.02	7.14	0.00	0.49	0.00	0.00	0.00	0.43	0.00	3.07	0.00	0.00	0.00	0.06	0.34
4158	4157	Twillingate Granite	4640505	Granodiorite	35.70	1.32	1.36	45.88	8.11	0.00	0.00	0.00	0.00	0.00	0.77	0.00	6.28	0.00	0.00	0.00	0.11	0.47
4159	4158	Twillingate Granite	4640507	Granodiorite	39.28	0.72	2.91	41.42	10.54	0.00	0.00	0.00	0.00	0.00	0.69	0.00	3.93	0.00	0.00	0.00	0.11	0.41
4160	4159	Twillingate Granite	4640509	Granodiorite	38.81	0.65	0.40	39.79	12.48	0.00	0.00	0.00	0.00	0.00	0.91	0.00	6.14	0.00	0.00	0.00	0.17	0.66
4161	4160	Twillingate Granite	4640511	Granodiorite	36.64	1.25	0.00	46.45	10.18	0.00	2.13	0.00	0.00	0.00	0.51	0.00	2.31	0.00	0.00	0.00	0.11	0.43
4162	4161	Twillingate Granite	4640513	Granodiorite	40.88	0.82	0.44	43.79	9.35	0.00	0.00	0.00	0.00	0.00	0.81	0.00	3.44	0.00	0.00	0.00	0.09	0.38
4163	4162	Twillingate Granite	4640515	Granodiorite	38.26	0.70	0.51	52.79	4.11	0.00	0.00	0.00	0.00	0.00	0.55	0.00	2.75	0.00	0.00	0.00	0.04	0.28
4164	4163	Twillingate Granite	4640517	Granodiorite	42.05	2.71	2.27	49.54	0.71	0.00	0.00	0.00	0.00	0.00	1.81	0.04	0.53	0.00	0.00	0.00	0.06	0.28
4165	4164	Twillingate Granite	4640519	Granodiorite	36.47	1.37	0.00	54.44	3.13	0.00	1.20	0.00	0.00	0.00	0.71	0.00	2.22	0.00	0.00	0.00	0.06	0.41
4166	4165	Twillingate Granite	4640521	Granodiorite	41.37	0.39	0.57	40.53	12.55	0.00	0.00	0.00	0.00	0.00	0.45	0.00	3.63	0.00	0.00	0.00	0.09	0.43
4167	4166	Twillingate Granite	4640523	Granodiorite	36.81	0.55	0.00	50.16	6.83	0.00	2.96	0.00	0.00	0.00	0.59	0.00	1.68	0.00	0.00	0.00	0.11	0.31
4168	4167	Twillingate Granite	4640525	Granodiorite	36.64	1.60	0.00	49.08	6.17	0.00	1.31	0.00	0.00	0.00	0.47	0.00	4.24	0.00	0.00	0.00	0.06	0.43
4169	4168	Twillingate Granite	4640527	Granodiorite	36.99	0.94	0.00	52.38	4.54	0.00	1.85	0.00	0.00	0.00	0.44	0.00	2.39	0.00	0.00	0.00	0.06	0.38
4170	4169	Twillingate Granite	4640529	Granodiorite	34.79	0.00	0.00	46.99	9.36	0.00	0.00	0.51	0.00	0.00	0.54	0.00	5.03	0.00	3.96	0.00	0.07	0.33
4171	4170	Twillingate Granite	4640531	Granodiorite	28.97	0.71	2.62	49.52	10.93	0.00	0.00	0.00	0.00	0.00	0.86	0.00	5.83	0.00	0.00	0.00	0.13	0.43
4172	4171	Twillingate Granite	4640533	Granodiorite	32.13	1.95	0.00	56.17	3.31	0.00	1.96	0.00	0.00	0.00	0.86	0.00	3.16	0.00	0.00	0.00	0.06	0.40
4173	4172	Twillingate Granite	4640535	Granodiorite	33.40	2.38	0.00	57.32	0.32	0.00	4.21	0.00	0.00	0.00	1.00	0.00	0.87	0.00	0.00	0.00	0.06	0.45
4174	4173	Twillingate Granite	4640537	Granodiorite	37.29	0.72	0.00	33.88	17.31	0.00	2.26	0.00	0.00	0.00	1.38	0.00	6.52	0.00	0.00	0.00	0.07	0.57
4175	4174	Twillingate Granite	4640539	Granodiorite	34.74	0.86	0.00	46.90	11.19	0.00	2.77	0.00	0.00	0.00	1.14	0.00	1.84	0.00	0.00	0.00	0.11	0.45
4176	4175	Twillingate Granite	4640541	Granodiorite	38.99	1.92	1.38	47.47	4.68	0.00	0.00	0.00	0.00	0.00	0.99	0.00	4.09	0.00	0.00	0.00	0.06	0.43
4177	4176	Twillingate Granite	4640543	Granodiorite	40.09	1.03	0.00	40.93	11.08	0.00	0.14	0.00	0.00	0.00	1.16	0.00	5.02	0.00	0.00	0.00	0.07	0.48
4178	4177	Twillingate Granite	4640545	Granodiorite	32.81	0.00	0.00	51.55	10.53	0.00	1.91	0.00	0.00	0.00	0.69	0.00	1.73	0.00	0.40	0.00	0.11	0.43
4179	4178	Twillingate Granite	4640547	Granodiorite	35.41	1.25	0.00	53.77	3.67	0.00	3.31	0.00	0.00	0.00	0.28	0.00	1.93	0.00	0.00	0.00	0.06	0.32
4180	4179	Twillingate Granite	4640549	Granodiorite	38.71	0.61	3.93	41.59	10.31	0.00	0.00	0.00	0.00	0.00	1.00	0.00	3.32	0.00	0.00	0.00	0.11	0.43
4181	4180	Twillingate Granite	4640551	Granodiorite	34.18	1.78	0.00	49.49	7.04	0.00	3.29	0.00	0.00	0.00	0.57	0.00	3.03	0.00	0.00	0.00	0.11	0.50
4182	4181	Twillingate Granite	4640553	Granodiorite	31.68	1.89	0.00	59.77	1.79	0.00	0.92	0.00	0.00	0.00	0.87	0.00	2.52	0.00	0.00	0.00	0.09	0.47
4183	4182	Twillingate Granite	4640555	Granodiorite	36.97	1.42	0.00	45.82	9.41	0.00	0.67	0.00	0.00	0.00	1.19	0.00	3.82	0.00	0.00	0.00	0.13	0.58
4184	4183	Twillingate Granite	4640557	Granodiorite	31.44	1.72	0.00	57.42	2.84	0.00	4.37	0.00	0.00	0.00	0.53	0.00	1.16	0.00	0.00	0.00	0.11	0.41
4185	4184	Twillingate Granite	4640559	Granodiorite	34.21	1.95	0.00	48.70	7.32	0.00	4.29	0.00	0.00	0.00	1.41	0.00	1.27	0.00	0.00	0.00	0.15	0.69
4186	4185	Twillingate Granite	4640561	Granodiorite	29.91	1.43	0.00	53.12	7.05	0.00	2.96	0.00	0.00	0.00	0.92	0.00	3.92	0.00	0.00	0.00	0.09	0.61
4187	4186	Twillingate Granite	4640563	Granodiorite	31.63	1.74	0.00	57.52	2.12	0.00	5.43	0.00	0.00	0.00	0.35	0.00	0.68	0.00	0.00	0.00	0.06	0.47
4188	4187	Twillingate Granite	4640565	Granodiorite	37.08	1.90	0.00	49.39	3.51	0.00	0.91	0.00	0.00	0.00	0.27	0.00	6.43	0.00	0.00	0.00	0.09	0.43
4189	4188	Twillingate Granite	4640567	Granodiorite	32.92	1.82	0.00	42.01	13.58	0.00	2.72	0.00	0.00	0.00	1.11	0.00	4.99	0.00	0.00	0.00	0.15	0.69
4190	4189	Twillingate Granite	4640569	Granodiorite	32.98	3.24	0.00	43.91	6.09	0.00	1.77	0.00	0.00	0.00	0.78	0.00	10.61	0.00	0.00	0.00	0.09	0.54
4191	4190	Twillingate Granite	4640571	Granodiorite	33.71	0.44	0.00	33.13	21.71	0.00	4.80	0.00	0.00	0.00	1.51	0.00	3.75	0.00	0.00	0.00	0.22	0.72
4192	4191	Twillingate Granite	4640573	Granodiorite	17.69	0.00	0.00	26.90	34.74	0.00	10.54	0.00	0.00	0.00	2.72	0.00	2.96	0.00	6.04	0.00	0.07	0.76
4193	4192	Twillingate Granite	4640575	Granodiorite	27.72	1.25	0.00	46.17	14.42	0.00	1.66	0.00	0.00	0.00	1.40	0.00	6.58	0.00	0.00	0.00	0.15	0.65
4194	4193	Twillingate Granite	4640577	Granodiorite	33.63	0.70	0.10	48.82	10.92	0.00	0.00	0.00	0.00	0.00	1.00	0.00	4.43	0.00	0.00	0.00	0.06	0.32
4195	4194	Twillingate Granite																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4232	4231	Wareham Granite	243061	Granite	17.13	1.46	16.54	27.11	15.34	0.00	0.00	0.00	0.00	0.00	2.10	0.00	17.23	0.00	0.00	0.00	0.86	2.23
4233	4232	Wareham Granite	4540255	Granodiorite	31.09	3.61	31.08	24.30	2.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	6.16	0.00	0.00	0.00	0.48	0.78
4234	4233	Wareham Granite	4540256	Granite	24.97	3.51	8.36	30.59	12.54	0.00	0.00	0.00	0.00	0.55	0.00	16.86	0.00	0.00	0.00	0.00	0.69	1.93
4235	4234	Wareham Granite	4540257	Granite	22.34	4.63	18.95	24.38	7.61	0.00	0.00	0.00	0.00	1.78	0.00	17.23	0.00	0.00	0.00	0.00	0.86	2.22
4236	4235	Wareham Granite	4540272	Granodiorite	29.41	3.12	4.78	34.62	11.49	0.00	0.00	0.00	0.00	0.75	0.00	13.71	0.00	0.00	0.00	0.00	0.41	1.71
4237	4236	Wareham Granite	4540273	Granodiorite	47.36	8.69	14.12	12.92	0.21	0.00	0.00	0.00	0.00	1.66	0.00	12.94	0.00	0.00	0.00	0.00	0.25	1.84
4238	4237	Wareham Granite	4540274	Granodiorite	20.69	3.85	9.10	29.94	13.19	0.00	0.00	0.00	0.00	1.41	0.00	18.52	0.00	0.00	0.00	1.00	2.30	
4239	4238	Wareham Granite	4540275	Granodiorite	31.39	1.87	29.62	30.03	1.11	0.00	0.00	0.00	0.00	0.76	0.00	4.55	0.00	0.00	0.00	0.00	0.13	0.54
4240	4239	Wareham Granite	4540276	Granodiorite	33.77	5.96	5.03	33.05	1.74	0.00	0.00	0.00	0.00	1.60	0.00	16.67	0.00	0.00	0.00	0.00	0.33	1.85
4241	4240	Wareham Granite	4540378	Granite	22.34	3.38	17.33	27.23	10.10	0.00	0.00	0.00	0.00	1.30	0.00	15.07	0.00	0.00	0.00	0.00	0.70	2.56
4242	4241	Wareham Granite	4540379	Granite	20.24	1.86	16.47	27.53	13.72	0.00	0.00	0.00	0.00	1.79	0.00	15.62	0.00	0.00	0.00	0.00	0.71	2.05
4243	4242	Wareham Granite	4540380	Granite	27.33	1.08	40.55	21.74	3.56	0.00	0.00	0.00	0.00	0.88	0.00	3.67	0.00	0.00	0.00	0.00	0.43	0.76
4244	4243	Wareham Granite	4540534	Granite	25.35	5.08	6.43	29.62	13.79	0.00	0.00	0.00	0.00	0.99	0.00	16.04	0.00	0.00	0.00	0.00	0.60	2.10
4245	4244	Kings Point Complex	243001	Gabbro	19.53	0.00	10.38	47.06	7.23	0.00	0.00	0.98	0.00	0.00	1.71	0.00	10.84	0.00	0.00	0.00	0.17	2.09
4246	4245	Kings Point Complex	243002	Granite	34.15	1.41	1.44	60.78	0.00	0.00	0.00	0.00	0.00	0.48	1.36	0.30	0.00	0.00	0.00	0.00	0.02	0.43
4247	4246	Kings Point Complex	243003	Feldspar porphyry	22.54	0.48	19.28	40.96	3.63	0.00	0.00	0.00	0.00	3.18	0.00	7.31	0.00	0.00	0.00	0.00	0.54	2.09
4248	4247	Kings Point Complex	243004	Rhyolite	30.75	0.75	32.87	30.53	0.81	0.00	0.00	0.00	0.00	1.01	1.32	1.41	0.00	0.00	0.00	0.00	0.02	0.52
4249	4248	Kings Point Complex	243005	Feldspar porphyry	21.83	0.00	18.56	42.52	4.13	0.00	0.00	0.15	0.00	0.00	3.15	0.00	7.19	0.00	0.00	0.00	0.50	1.98
4250	4249	Kings Point Complex	243006	Feldspar porphyry	23.38	0.67	17.67	43.24	2.54	0.00	0.00	0.00	0.00	3.51	0.00	6.51	0.00	0.00	0.00	0.00	0.52	1.97
4251	4250	Kings Point Complex	244034	Quartz-feldspar porphyry	28.85	0.00	25.31	41.18	0.30	0.00	0.00	0.18	0.00	2.58	0.00	1.02	0.00	0.00	0.00	0.00	0.04	0.53
4252	4251	Kings Point Complex	244037	Feldspar porphyry	33.08	1.29	31.51	28.86	2.70	0.00	0.00	0.00	0.00	0.44	0.00	1.70	0.00	0.00	0.00	0.00	0.02	0.39
4253	4252	Kings Point Complex	244049	Rhyolite	78.52	0.47	5.81	14.08	0.14	0.00	0.00	0.00	0.00	0.22	0.46	0.04	0.00	0.00	0.00	0.00	0.02	0.22
4254	4253	Kings Point Complex	244084	Rhyolite	24.66	1.80	21.47	39.09	0.00	0.00	0.00	0.00	0.00	1.03	3.15	6.71	0.00	0.00	0.00	0.00	0.54	1.81
4255	4254	Kings Point Complex	244085	Syenite	21.34	0.11	24.44	37.43	3.12	0.00	0.00	0.00	0.00	2.59	0.00	8.57	0.00	0.00	0.00	0.00	0.54	1.87
4256	4255	Kings Point Complex	244086	Quartz syenite	25.11	0.00	22.93	43.18	0.46	0.00	0.00	0.87	0.00	2.90	0.00	3.08	0.00	0.00	0.00	0.00	0.26	1.21
4257	4256	Kings Point Complex	244087	Quartz syenite	20.48	0.00	20.05	43.31	3.10	0.00	0.00	0.41	0.00	3.22	0.00	6.95	0.00	0.00	0.00	0.00	0.56	1.92
4258	4257	Kings Point Complex	244088	Quartz syenite	21.22	0.00	21.62	40.94	3.74	0.00	0.00	1.25	0.00	4.25	0.00	4.52	0.00	0.00	0.00	0.00	0.56	1.91
4259	4258	Kings Point Complex	244091	Rhyolite	38.98	0.00	25.18	31.20	1.24	0.00	0.00	0.24	0.00	2.07	0.55	0.11	0.00	0.00	0.00	0.00	0.02	0.39
4260	4259	Kings Point Complex	244094	Rhyolite	21.93	0.00	19.83	41.28	3.65	0.00	0.00	0.18	0.00	2.84	0.00	7.75	0.00	0.00	0.00	0.00	0.47	2.06
4261	4260	Kings Point Complex	244095	Feldspar porphyry	20.75	0.00	17.14	44.82	3.91	0.00	0.00	0.05	0.00	2.85	0.00	8.08	0.00	0.00	0.00	0.00	0.43	1.98
4262	4261	Kings Point Complex	244096	Feldspar porphyry	19.66	0.00	18.78	45.03	3.52	0.00	0.00	0.15	0.00	3.11	0.00	7.31	0.00	0.00	0.00	0.00	0.49	1.94
4263	4262	Kings Point Complex	244097	Quartz-feldspar porphyry	30.90	0.00	28.27	36.76	0.00	0.00	0.00	0.21	0.00	1.35	0.14	0.23	0.00	0.00	1.66	0.02	0.47	
4264	4263	Kings Point Complex	244098	Feldspar porphyry	23.77	0.00	28.21	40.71	1.27	0.00	0.00	0.20	0.00	1.84	0.00	3.20	0.00	0.00	0.00	0.00	0.04	0.76
4265	4264	Kings Point Complex	244099	Quartz syenite	20.73	0.24	17.41	44.70	3.59	0.00	0.00	0.00	0.00	2.55	0.00	8.40	0.00	0.00	0.00	0.00	0.47	1.92
4266	4265	Kings Point Complex	244101	Rhyolite	24.04	0.88	16.35	47.82	1.00	0.00	0.00	0.00	0.00	2.52	0.81	5.18	0.00	0.00	0.00	0.00	0.28	1.13
4267	4266	Kings Point Complex	244102	Feldspar porphyry	19.53	0.00	27.35	43.62	1.16	0.00	0.00	0.42	0.00	2.15	0.00	4.53	0.00	0.00	0.00	0.00	0.19	1.05
4268	4267	Kings Point Complex	244152	Quartz syenite	31.01	1.57	21.13	37.99	3.26	0.00	0.00	0.00	0.00	0.83	0.00	3.33	0.00	0.00	0.00	0.00	0.15	0.74
4269	4268	Kings Point Complex	244153	Quartz syenite	32.92	1.41	21.84	36.52	3.00	0.00	0.00	0.00	0.00	1.04	0.00	2.45	0.00	0.00	0.00	0.00	0.17	0.66
4270	4269	Kings Point Complex	244155	Granite	29.38	0.55	22.53	37.09	4.30	0.00	0.00	0.00	0.00	1.58	0.00	3.09	0.00	0.00	0.00	0.00	0.23	1.24
4271	4270	Kings Point Complex	244157	Feldspar porphyry	22.90	0.29	13.14	45.62	5.40	0.00	0.00	0.00	0.00	2.79	0.00	7.00	0.00	0.00	0.00	0.00	0.64	2.22
4272	4271	Kings Point Complex	244158	Gabbro	10.92	0.75	0.00	39.46	16.18	0.00	11.16	0.00	0.00	3.77	0.00	10.53	0.00	0.00	0.00	0.00	2.37	4.85
4273	4272	Kings Point Complex	244159	Gabbro	16.72	0.00	0.00	41.66	19.13	0.00	0.00	1.76	0.00	2.50	0.00	15.54	0.00	0.69	0.00	0.00	0.51	1.77
4274	4273	Kings Point Complex	244397	Quartz-feldspar porphyry	35.72	0.00	27.00	33.41	0.12	0.00	0.00	0.47	0.00	2.13	0.00	0.72	0.00	0.00	0.00	0.00	0.02	0.41
4275	4274	Kings Point Complex	244398	Quartz-feldspar porphyry	26.67	0.00	28.96	38.91	0.00	0.00	0.00	0.30	0.00	1.55	0.00	0.96	0.00	0.00	2.05	0.02	0.57	
4276	4275	Kings Point Complex	244399	Rhyolite	39.27	0.05	24.85	24.04	3.82	0.00	0.00	0.00	0.00	2.24	0.00	4.26	0.00	0.00	0.00	0.00	0.39	1.07
4277	4276	Kings Point Complex	244437	Quartz-feldspar porphyry	32.14	0.06	27.75	36.34	0.45	0.00	0.00	0.00	0.00	2.24	0.00	0.41	0.00	0.00	0.00	0.00	0.06	0.55
4278	4277	Kings Point Complex	244438	Quartz-feldspar porphyry	19.28	0.08	3.60	40.29	10.32	0.00	0.00	0.00	0.00	1.82	0.00	20.06	0.00	0.00	0.00	0.00	0.86	3.69
4279	4278	Wild Cove Pond Igneous Suite	243032	Granite	28.20	1.55	26.44	34.62	4.45	0.00	0.00	0.00	0.00	0.71	0.00	3.23	0.00	0.00	0.00	0.00	0.23	0.57
4280	4279	Wild Cove Pond Igneous Suite	243033	Granite	31.52	0.84	24.85	32.04	5.47	0.00	0.00	0.00	0.00	0.68	0.00	3.89	0.00	0.00	0.00	0.00	0.23	0.47
4281	4280	Wild Cove Pond Igneous Suite	243037	Granite	0.12	0.00	0.00	31.16	29.75	0.00	15.87	0.00	0.00	3.00	0.00	11.32	0.00	8.37	0.00	0.00	0.66	3.10
4282	4281	Wild Cove Pond Igneous Suite	243038	Granite	29.89	0.76	23.74	30.43	6.87	0.00	0.00	0.00	0.00	0.92	0.00	6.16	0.00	0.00	0.00	0.00	0.28	0.95
4283	4282	Wild Cove Pond Igneous Suite	243040	Granite	32.08	2.33	25.93	32.16	4.02	0.00	0.00	0.00	0.00	0.36	0.00	2.59	0.00	0.00	0.00	0.00	0.21	0.32
4284	4283	Wild Cove Pond Igneous Suite	243041	Granite	27.90	1.26	26.33	29.93	6.37	0.00	0.00	0.00	0.00	0.99	0.00	5.87	0.00	0.00	0.00	0.00	0.33	1.04
4285	4284	Wild Cove Pond Igneous Suite	244161	Granite	25.86	1.69	22.31	30.91	9.71	0.00	0.00	0.00	0.00	1.06	0.00	7.07	0.00	0.00	0.00	0.00	0.34	1.05

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4286	4285	Great Burnt Lake Granite	1741295	Granodiorite	36.92	5.30	8.12	24.53	7.54	0.00	0.00	0.00	0.00	0.00	1.43	0.00	14.01	0.00	0.00	0.00	0.22	1.93
4287	4286	Great Burnt Lake Granite	1741296	Granodiorite	36.20	3.76	16.34	26.34	6.46	0.00	0.00	0.00	0.00	0.00	0.76	0.00	8.70	0.00	0.00	0.00	0.35	1.10
4288	4287	Great Burnt Lake Granite	1741297	Granodiorite	38.71	5.47	12.21	24.85	3.57	0.00	0.00	0.00	0.00	0.00	0.73	0.00	12.83	0.00	0.00	0.00	0.36	1.26
4289	4288	Great Burnt Lake Granite	1741298	Granite	2.99	6.14	27.54	45.14	0.61	0.00	0.00	0.00	0.00	0.00	1.03	0.00	14.25	0.00	0.00	0.00	0.60	1.70
4290	4289	Great Burnt Lake Granite	1741299	Granodiorite	38.38	5.16	15.33	25.94	2.41	0.00	0.00	0.00	0.00	0.00	0.77	0.00	10.51	0.00	0.00	0.00	0.29	1.21
4291	4290	Great Burnt Lake Granite	1741301	Granite	35.83	2.82	18.44	26.45	6.35	0.00	0.00	0.00	0.00	0.00	0.49	0.00	8.22	0.00	0.00	0.00	0.30	1.10
4292	4291	Great Burnt Lake Granite	1741302	Granite	36.44	3.61	19.07	24.32	5.26	0.00	0.00	0.00	0.00	0.00	0.52	0.00	9.23	0.00	0.00	0.00	0.35	1.20
4293	4292	Great Burnt Lake Granite	1741304	Granite	34.31	4.23	14.43	30.67	5.37	0.00	0.00	0.00	0.00	0.00	0.71	0.00	8.80	0.00	0.00	0.00	0.36	1.11
4294	4293	Great Burnt Lake Granite	1741305	Granite	32.40	3.36	17.85	27.33	6.68	0.00	0.00	0.00	0.00	0.00	0.99	0.00	9.74	0.00	0.00	0.00	0.28	1.38
4295	4294	Great Burnt Lake Granite	1741306	Granodiorite	33.81	3.89	21.90	23.93	4.48	0.00	0.00	0.00	0.00	0.00	0.82	0.00	9.46	0.00	0.00	0.00	0.37	1.34
4296	4295	Great Burnt Lake Granite	1741307	Granodiorite	36.91	4.11	16.96	24.26	5.31	0.00	0.00	0.00	0.00	0.00	1.05	0.00	9.68	0.00	0.00	0.00	0.35	1.37
4297	4296	Great Burnt Lake Granite	1741308	Granodiorite	26.75	4.67	6.18	38.61	11.06	0.00	0.00	0.00	0.00	0.00	1.38	0.00	9.62	0.00	0.00	0.00	0.62	1.11
4298	4297	Great Burnt Lake Granite	1741309	Granite	33.56	3.34	18.97	25.71	5.49	0.00	0.00	0.00	0.00	0.00	1.19	0.00	9.95	0.00	0.00	0.00	0.31	1.48
4299	4298	Great Burnt Lake Granite	1741311	Granite	33.36	1.16	3.33	30.02	15.96	0.00	0.00	0.00	0.00	0.00	0.99	0.00	12.83	0.00	0.00	0.00	0.38	1.97
4300	4299	Great Burnt Lake Granite	1741312	Granite	33.94	3.27	23.95	28.37	2.30	0.00	0.00	0.00	0.00	0.00	0.69	0.00	6.33	0.00	0.00	0.00	0.26	0.89
4301	4300	Great Burnt Lake Granite	1741313	Granite	30.74	3.24	19.44	31.22	4.25	0.00	0.00	0.00	0.00	0.00	0.75	0.00	8.80	0.00	0.00	0.00	0.34	1.21
4302	4301	Great Burnt Lake Granite	1741329	Granite	43.48	7.68	11.21	19.54	1.10	0.00	0.00	0.00	0.00	0.00	0.78	0.00	14.26	0.00	0.00	0.00	0.27	1.69
4303	4302	Great Burnt Lake Granite	1741331	Granite	40.01	11.53	11.46	15.56	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	18.53	0.00	0.00	0.00	0.33	1.92
4304	4303	Great Burnt Lake Granite	1741332	Granite	32.57	3.76	17.17	27.62	7.34	0.00	0.00	0.00	0.00	0.00	0.56	0.00	9.41	0.00	0.00	0.00	0.37	1.21
4305	4304	Great Burnt Lake Granite	1741333	Granodiorite	22.30	1.02	8.27	27.03	17.89	0.00	0.00	0.00	0.00	0.00	0.82	0.00	20.46	0.00	0.00	0.00	0.41	1.80
4306	4305	Great Burnt Lake Granite	1741388	Granite	33.23	2.40	22.19	31.80	3.63	0.00	0.00	0.00	0.00	0.00	1.31	0.00	4.28	0.00	0.00	0.00	0.24	0.92
4307	4306	Great Burnt Lake Granite	1741389	Granite	37.93	1.44	25.64	25.20	3.44	0.00	0.00	0.00	0.00	0.00	0.76	0.00	4.59	0.00	0.00	0.00	0.22	0.80
4308	4307	Great Burnt Lake Granite	1741391	Granite	31.00	2.24	27.04	27.69	3.69	0.00	0.00	0.00	0.00	0.00	0.94	0.00	6.13	0.00	0.00	0.00	0.26	1.03
4309	4308	Great Burnt Lake Granite	1741392	Granite	34.39	3.61	18.59	29.46	3.47	0.00	0.00	0.00	0.00	0.00	0.83	0.00	8.20	0.00	0.00	0.00	0.32	1.12
4310	4309	Great Burnt Lake Granite	1741393	Granodiorite	33.30	2.74	22.55	29.60	2.98	0.00	0.00	0.00	0.00	0.00	1.08	0.00	6.37	0.00	0.00	0.00	0.34	1.03
4311	4310	Great Burnt Lake Granite	1741394	Granodiorite	32.82	3.47	21.13	32.42	2.11	0.00	0.00	0.00	0.00	0.00	1.02	0.00	5.74	0.00	0.00	0.00	0.32	0.96
4312	4311	Great Burnt Lake Granite	1741396	Granite	32.22	2.04	25.29	28.60	4.72	0.00	0.00	0.00	0.00	0.00	0.57	0.00	5.52	0.00	0.00	0.00	0.24	0.81
4313	4312	Great Burnt Lake Granite	1741397	Granodiorite	34.33	4.64	0.00	37.72	6.81	0.00	0.35	0.00	0.00	0.00	1.88	0.00	12.10	0.00	0.00	0.00	0.32	1.85
4314	4313	Great Burnt Lake Granite	1741398	Granite	32.33	2.31	27.22	28.06	3.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	4.93	0.00	0.00	0.00	0.24	0.88
4315	4314	Great Burnt Lake Granite	1741399	Granite	32.62	2.72	20.96	35.15	2.07	0.00	0.00	0.00	0.00	0.00	0.68	0.00	4.82	0.00	0.00	0.00	0.23	0.75
4316	4315	Great Burnt Lake Granite	1741401	Granite	37.13	3.26	10.65	40.28	1.80	0.00	0.00	0.00	0.00	0.00	1.07	0.00	4.74	0.00	0.00	0.00	0.26	0.81
4317	4316	Great Burnt Lake Granite	1741402	Granodiorite	36.72	2.12	23.19	31.59	1.56	0.00	0.00	0.00	0.00	0.00	0.22	0.00	3.97	0.00	0.00	0.00	0.17	0.45
4318	4317	Great Burnt Lake Granite	1741403	Granodiorite	33.54	1.87	25.45	29.41	3.28	0.00	0.00	0.00	0.00	0.00	0.86	0.00	4.56	0.00	0.00	0.00	0.22	0.82
4319	4318	Great Burnt Lake Granite	1741404	Granite	34.07	2.74	29.07	25.96	1.80	0.00	0.00	0.00	0.00	0.00	0.81	0.00	4.57	0.00	0.00	0.00	0.26	0.73
4320	4319	Great Burnt Lake Granite	1741405	Granite	29.39	2.50	31.48	28.00	2.05	0.00	0.00	0.00	0.00	0.00	0.55	0.00	5.10	0.00	0.00	0.00	0.24	0.71
4321	4320	Great Burnt Lake Granite	1741407	Granite	32.90	1.81	25.18	29.66	3.91	0.00	0.00	0.00	0.00	0.00	0.82	0.00	4.70	0.00	0.00	0.00	0.19	0.84
4322	4321	Great Burnt Lake Granite	1741410	Granite	34.05	2.74	28.96	25.87	1.81	0.00	0.00	0.00	0.00	0.00	0.73	0.00	4.83	0.00	0.00	0.00	0.24	0.78
4323	4322	Great Burnt Lake Granite	1741411	Granite	34.86	3.32	25.46	25.29	2.97	0.00	0.00	0.00	0.00	0.00	0.87	0.00	6.01	0.00	0.00	0.00	0.34	0.88
4324	4323	Great Burnt Lake Granite	1741412	Granite	33.47	2.72	28.69	27.80	1.87	0.00	0.00	0.00	0.00	0.00	0.89	0.00	3.59	0.00	0.00	0.00	0.24	0.73
4325	4324	Great Burnt Lake Granite	1741413	Granodiorite	37.26	3.95	8.68	39.64	0.43	0.00	0.00	0.00	0.00	0.00	0.72	0.00	8.23	0.00	0.00	0.00	0.30	0.79
4326	4325	Great Burnt Lake Granite	1741450	Granite	23.65	2.27	12.07	32.64	11.67	0.00	0.00	0.00	0.00	0.00	2.02	0.00	13.09	0.00	0.00	0.00	0.67	1.92
4327	4326	Great Burnt Lake Granite	1741451	Granodiorite	42.82	8.45	1.70	28.30	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00	17.73	0.00	0.00	0.00	0.35	1.23
4328	4327	Great Burnt Lake Granite	1741453	Granite	35.50	1.39	38.00	22.02	0.77	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.74	0.00	0.00	0.00	0.13	0.22
4329	4328	Great Burnt Lake Granite	1741454	Granite	37.34	2.72	22.27	33.61	1.02	0.00	0.00	0.00	0.00	0.00	0.73	0.00	1.82	0.00	0.00	0.00	0.11	0.39
4330	4329	Great Burnt Lake Granite	1741456	Granite	31.61	1.71	29.45	27.99	3.02	0.00	0.00	0.00	0.00	0.00	0.76	0.00	4.51	0.00	0.00	0.00	0.17	0.77
4331	4330	Great Burnt Lake Granite	1741457	Granite	39.16	2.40	10.03	45.60	0.13	0.00	0.00	0.00	0.00	0.00	0.52	0.00	1.71	0.00	0.00	0.00	0.13	0.32
4332	4331	Great Burnt Lake Granite	1741458	Granite	31.69	1.72	25.60	29.76	5.07	0.00	0.00	0.00	0.00	0.00	0.86	0.00	4.46	0.00	0.00	0.00	0.17	0.67

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4333	4332	Great Burnt Lake Granite	1741459	Granite	31.90	1.84	26.98	28.72	3.64	0.00	0.00	0.00	0.00	0.00	0.42	0.00	5.51	0.00	0.00	0.00	0.19	0.80
4334	4333	North Bay Granite (west part)	1741215	Granite	29.82	2.26	21.75	30.23	6.24	0.00	0.00	0.00	0.00	0.00	0.70	0.00	7.67	0.00	0.00	0.00	0.30	1.04
4335	4334	North Bay Granite (west part)	1741216	Granite	31.01	1.45	24.24	40.97	1.41	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.33	0.00	0.00	0.00	0.02	0.02
4336	4335	North Bay Granite (west part)	1741217	Granite	30.77	1.76	24.58	40.91	1.26	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.10	0.00	0.00	0.00	0.02	0.02
4337	4336	North Bay Granite (west part)	1741218	Granite	31.73	1.94	25.98	34.51	2.70	0.00	0.00	0.00	0.00	0.00	0.61	0.00	2.16	0.00	0.00	0.00	0.06	0.32
4338	4337	North Bay Granite (west part)	1741416	Granodiorite	33.02	2.54	22.18	39.71	1.32	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.78	0.00	0.00	0.00	0.08	0.04
4339	4338	North Bay Granite (west part)	1741417	Granite	31.18	2.11	23.55	40.71	1.38	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.51	0.00	0.00	0.00	0.11	0.02
4340	4339	North Bay Granite (west part)	1741418	Granodiorite	30.64	2.01	24.12	41.34	1.14	0.00	0.00	0.00	0.00	0.00	0.50	0.07	0.04	0.00	0.00	0.00	0.08	0.06
4341	4340	North Bay Granite (west part)	1741419	Granite	31.43	2.02	23.57	41.13	1.14	0.00	0.00	0.00	0.00	0.00	0.52	0.01	0.04	0.00	0.00	0.00	0.08	0.06
4342	4341	North Bay Granite (west part)	1741421	Granodiorite	32.28	1.90	23.82	39.38	1.42	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.78	0.00	0.00	0.00	0.08	0.04
4343	4342	North Bay Granite (west part)	1741422	Granodiorite	32.87	2.34	23.81	38.39	1.49	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.60	0.00	0.00	0.00	0.11	0.02
4344	4343	North Bay Granite (west part)	1741481	Granite	30.34	2.08	25.07	40.15	1.15	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.90	0.00	0.00	0.00	0.04	0.02
4345	4344	North Bay Granite (west part)	1741482	Granite	30.41	2.22	24.58	40.74	1.10	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.47	0.00	0.00	0.00	0.04	0.02
4346	4345	North Bay Granite (west part)	1741483	Granite	30.03	1.52	23.18	42.72	1.61	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.58	0.00	0.00	0.00	0.02	0.02
4347	4346	North Bay Granite (west part)	1741484	Granite	28.82	1.62	23.58	43.25	1.65	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.69	0.00	0.00	0.00	0.04	0.02
4348	4347	North Bay Granite (west part)	1741485	Granite	30.43	1.45	26.41	37.83	2.06	0.00	0.00	0.00	0.00	0.00	0.11	0.00	1.54	0.00	0.00	0.00	0.06	0.11
4349	4348	North Bay Granite (west part)	1741486	Granite	28.73	1.00	30.60	36.94	1.81	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.57	0.00	0.00	0.00	0.04	0.02
4350	4349	North Bay Granite (west part)	1741487	Granite	29.89	3.39	22.00	28.79	5.15	0.00	0.00	0.00	0.00	0.00	1.11	0.00	8.10	0.00	0.00	0.00	0.38	1.19
4351	4350	Unassigned	1741476	Granite	30.91	2.94	20.24	33.32	0.67	0.00	0.00	0.00	0.00	0.00	1.84	0.00	8.91	0.00	0.00	0.00	0.17	0.99
4352	4351	Unassigned	1741477	Granite	34.57	2.53	31.83	26.71	0.15	0.00	0.00	0.00	0.00	0.00	0.81	0.00	2.56	0.00	0.00	0.00	0.15	0.59
4353	4352	Unassigned	1741478	Granite	33.29	1.61	28.96	32.50	0.60	0.00	0.00	0.00	0.00	0.00	0.48	0.00	2.05	0.00	0.00	0.00	0.09	0.43
4354	4353	Steel Pond Gabbro	1741251	Granodiorite	9.44	0.00	0.00	22.34	27.34	0.00	21.70	0.00	0.00	0.00	1.26	0.00	12.50	0.00	4.52	0.00	0.44	2.26
4355	4354	Steel Pond Gabbro	1741252	Granodiorite	23.76	1.63	8.95	28.82	15.68	0.00	0.00	0.00	0.00	0.00	0.77	0.00	18.37	0.00	0.00	0.00	0.37	1.64
4356	4355	Steel Pond Gabbro	1741253	Granodiorite	21.76	1.49	7.55	27.98	17.67	0.00	0.00	0.00	0.00	0.00	0.90	0.00	20.39	0.00	0.00	0.00	0.43	1.84
4357	4356	Steel Pond Gabbro	1741254	Granodiorite	22.21	1.40	5.31	27.53	19.26	0.00	0.00	0.00	0.00	0.00	1.09	0.00	20.96	0.00	0.00	0.00	0.45	1.78
4358	4357	Steel Pond Gabbro	1741256	Granodiorite	23.64	1.68	7.81	26.94	16.67	0.00	0.00	0.00	0.00	0.00	0.92	0.00	20.23	0.00	0.00	0.00	0.32	1.78
4359	4358	Steel Pond Gabbro	1741257	Diorite	18.37	0.84	2.06	29.87	21.18	0.00	0.00	0.00	0.00	0.00	1.12	0.00	23.88	0.00	0.00	0.00	0.47	2.21
4360	4359	Steel Pond Gabbro	1741258	Granodiorite	23.00	2.09	3.49	28.06	19.45	0.00	0.00	0.00	0.00	0.00	1.22	0.00	20.33	0.00	0.00	0.00	0.41	1.95
4361	4360	Steel Pond Gabbro	1741274	Granite	23.70	0.94	49.13	21.34	1.97	0.00	0.00	0.00	0.00	0.00	0.16	0.00	2.24	0.00	0.00	0.00	0.26	0.26
4362	4361	Steel Pond Gabbro	1741275	Granodiorite	23.21	2.12	3.87	30.34	14.28	0.00	0.00	0.00	0.00	0.00	1.19	0.00	22.75	0.00	0.00	0.00	0.49	1.75
4363	4362	Steel Pond Gabbro	1741276	Granodiorite	22.34	1.56	9.64	27.60	15.01	0.00	0.00	0.00	0.00	0.00	1.31	0.00	20.43	0.00	0.00	0.00	0.45	1.65
4364	4363	Steel Pond Gabbro	1741277	Granodiorite	19.10	0.00	1.46	27.55	20.57	0.00	0.00	0.55	0.00	0.00	2.34	0.00	26.00	0.00	0.00	0.00	0.53	1.90
4365	4364	Steel Pond Gabbro	1741278	Granodiorite	18.88	0.00	3.84	28.00	18.20	0.00	0.00	0.96	0.00	0.00	1.69	0.00	25.93	0.00	0.00	0.00	0.53	1.96
4366	4365	Steel Pond Gabbro	1741281	Granodiorite	19.37	0.00	2.11	28.50	19.36	0.00	0.00	0.58	0.00	0.00	1.38	0.00	26.25	0.00	0.00	0.00	0.51	1.95
4367	4366	Steel Pond Gabbro	1741282	Granodiorite	17.59	0.00	0.00	29.48	20.30	0.00	0.00	0.50	0.00	0.00	1.49	0.00	25.67	0.00	3.97	0.00	0.53	2.05
4368	4367	Steel Pond Gabbro	1741284	Granodiorite	20.41	0.97	7.63	30.41	14.57	0.00	0.00	0.00	0.00	0.00	1.19	0.00	22.60	0.00	0.00	0.00	0.49	1.73
4369	4368	Steel Pond Gabbro	1741285	Granodiorite	23.24	0.57	14.52	28.44	12.21	0.00	0.00	0.00	0.00	0.00	0.94	0.00	18.23	0.00	0.00	0.00	0.47	1.37
4370	4369	Steel Pond Gabbro	1741290	Granodiorite	17.83	0.00	0.00	26.91	21.88	0.00	1.27	0.00	0.00	0.00	1.60	0.00	26.01	0.00	2.70	0.00	0.58	2.31
4371	4370	Steel Pond Gabbro	1741291	Gabbro	18.15	0.87	4.93	31.49	22.20	0.00	0.00	0.00	0.00	0.00	1.35	0.00	18.36	0.00	0.00	0.00	0.47	2.17
4372	4371	Steel Pond Gabbro	1741292	Granodiorite	17.54	0.00	0.00	26.79	21.53	0.00	0.64	0.00	0.00	0.00	1.83	0.00	25.82	0.00	4.76	0.00	0.80	2.19
4373	4372	Steel Pond Gabbro	1741293	Granodiorite	16.81	0.00	2.69	27.08	19.45	0.00	0.00	1.42	0.00	0.00	1.57	0.00	27.96	0.00	0.00	0.00	0.72	2.28
4374	4373	Steel Pond Gabbro	1741294	Granodiorite	21.87	1.09	5.77	28.73	19.39	0.00	0.00	0.00	0.00	0.00	0.66	0.00	20.33	0.00	0.00	0.00	0.45	1.71
4375	4374	Steel Pond Gabbro	1741314	Granodiorite	20.55	1.69	3.86	28.20	21.71	0.00	0.00	0.00	0.00	0.00	1.39	0.00	19.90	0.00	0.00	0.00	0.52	2.18
4376	4375	Steel Pond Gabbro	1741315	Granodiorite	16.34	0.36	0.00	30.05	26.37	0.00	1.06	0.00	0.00	0.00	1.34	0.00	21.60	0.00	0.00	0.00	0.55	2.32
4377	4376	Steel Pond Gabbro	1741316	Diorite	17.02	2.08	0.00	26.62	22.22	0.00	5.78	0.00	0.00	0.00	1.41	0.00	20.97	0.00	0.00	0.00	0.75	3.16
4378	4377	Steel Pond Gabbro	1741317	Granite	20.99	0.79	3.88	27.02	20.61	0.00	0.00	0.00	0.00	0.00	1.00	0.00	23.30	0.00	0.00	0.00	0.43	1.98
4379	4378	Steel Pond Gabbro	1741318	Granite	22.66	1.37	8.44	27.77	17.28	0.00	0.00	0.00	0.00	0.00	1.05	0.00	19.20	0.00	0.00	0.00	0.45	1.79
4380	4379	Steel Pond Gabbro	1741319	Granodiorite	21.76	1.18	8.11	27.44	17.86	0.00	0.00	0.00	0.00	0.00	0.96	0.00	20.41	0.00	0.00	0.00	0.45	1.82
4381	4380	Steel Pond Gabbro	1741321	Granodiorite	22.31	1.51	4.31	26.96	19.19	0.00	0.00	0.00	0.00	0.00	0.88	0.00	22.46	0.00	0.00	0.00	0.45	1.93

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4382	4381	Steel Pond Gabbro	1741322	Quartz Monzonite	21.42	1.04	4.24	28.02	20.13	0.00	0.00	0.00	0.00	0.00	1.21	0.00	21.66	0.00	0.00	0.00	0.40	1.87
4383	4382	Steel Pond Gabbro	1741323	Granodiorite	19.72	0.89	1.65	29.58	22.13	0.00	0.00	0.00	0.00	0.00	1.03	0.00	22.64	0.00	0.00	0.00	0.45	1.92
4384	4383	Steel Pond Gabbro	1741324	Granodiorite	15.42	0.52	0.00	22.23	23.75	0.00	13.82	0.00	0.00	0.00	0.94	0.00	20.37	0.00	0.00	0.00	0.58	2.36
4385	4384	Steel Pond Gabbro	1741325	Granodiorite	17.67	1.81	0.00	27.29	25.00	0.00	2.94	0.00	0.00	0.00	0.72	0.00	21.40	0.00	0.00	0.00	0.61	2.55
4386	4385	Steel Pond Gabbro	1741327	Quartz Monzonite	3.91	1.27	0.00	24.16	26.73	0.00	31.36	0.00	0.00	0.00	1.66	0.00	6.67	0.00	0.00	0.00	0.53	3.70
4387	4386	Steel Pond Gabbro	1741328	Granodiorite	24.33	0.86	6.64	27.39	19.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	19.10	0.00	0.00	0.00	0.39	1.66
4388	4387	Ebbegunbaeg Granite	1741338	Granodiorite	33.36	5.40	18.43	25.84	2.25	0.00	0.00	0.00	0.00	0.00	1.06	0.00	11.70	0.00	0.00	0.00	0.44	1.52
4389	4388	Ebbegunbaeg Granite	1741341	Granodiorite	42.39	6.59	8.52	25.68	1.05	0.00	0.00	0.00	0.00	0.00	1.01	0.00	13.00	0.00	0.00	0.00	0.35	1.41
4390	4389	Ebbegunbaeg Granite	1741342	Granite	33.59	4.25	13.55	25.66	7.49	0.00	0.00	0.00	0.00	0.00	0.80	0.00	12.75	0.00	0.00	0.00	0.35	1.55
4391	4390	Ebbegunbaeg Granite	1741343	Granodiorite	33.23	4.30	16.11	25.76	7.36	0.00	0.00	0.00	0.00	0.00	1.22	0.00	10.32	0.00	0.00	0.00	0.35	1.36
4392	4391	Ebbegunbaeg Granite	1741344	Granite	39.68	2.88	23.34	30.06	0.45	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.54	0.00	0.00	0.00	0.30	0.30
4393	4392	Ebbegunbaeg Granite	1741345	Granite	36.26	2.52	30.02	26.33	1.22	0.00	0.00	0.00	0.00	0.00	0.62	0.00	2.38	0.00	0.00	0.00	0.33	0.33
4394	4393	Ebbegunbaeg Granite	1741346	Granite	38.01	3.61	26.75	23.42	2.80	0.00	0.00	0.00	0.00	0.00	0.63	0.00	3.95	0.00	0.00	0.00	0.28	0.54
4395	4394	Ebbegunbaeg Granite	1741347	Granodiorite	34.85	4.20	15.95	24.38	6.03	0.00	0.00	0.00	0.00	0.00	1.18	0.00	11.40	0.00	0.00	0.00	0.39	1.62
4396	4395	Ebbegunbaeg Granite	1741349	Granite	38.41	4.02	10.47	34.71	4.08	0.00	0.00	0.00	0.00	0.00	0.70	0.00	6.41	0.00	0.00	0.00	0.32	0.89
4397	4396	Ebbegunbaeg Granite	1741351	Granite	34.48	3.54	18.88	27.32	5.32	0.00	0.00	0.00	0.00	0.00	0.59	0.00	8.43	0.00	0.00	0.00	0.39	1.05
4398	4397	Ebbegunbaeg Granite	1741352	Granite	34.37	4.57	13.12	25.06	6.35	0.00	0.00	0.00	0.00	0.00	0.94	0.00	13.41	0.00	0.00	0.00	0.37	1.80
4399	4398	Ebbegunbaeg Granite	1741353	Granodiorite	50.89	8.33	12.58	14.94	0.00	0.00	0.00	0.00	0.00	0.00	1.79	0.00	10.41	0.00	0.00	0.00	0.36	1.80
4400	4399	Ebbegunbaeg Granite	1741354	Granodiorite	35.02	3.89	15.39	24.87	7.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	11.13	0.00	0.00	0.00	0.35	1.47
4401	4400	Ebbegunbaeg Granite	1741355	Granite	34.53	4.00	17.86	25.56	5.66	0.00	0.00	0.00	0.00	0.00	0.99	0.00	9.64	0.00	0.00	0.00	0.37	1.38
4402	4401	Ebbegunbaeg Granite	1741356	Granodiorite	35.82	4.94	20.58	22.93	3.20	0.00	0.00	0.00	0.00	0.00	1.17	0.00	9.57	0.00	0.00	0.00	0.40	1.39
4403	4402	Ebbegunbaeg Granite	1741357	Granodiorite	34.11	3.15	23.37	28.26	3.30	0.00	0.00	0.00	0.00	0.00	0.68	0.00	5.96	0.00	0.00	0.00	0.33	0.85
4404	4403	Ebbegunbaeg Granite	1741358	Granite	35.37	3.22	22.70	27.99	3.14	0.00	0.00	0.00	0.00	0.00	0.55	0.00	6.01	0.00	0.00	0.00	0.31	0.72
4405	4404	Ebbegunbaeg Granite	1741361	Granite	36.66	2.81	29.12	26.78	0.81	0.00	0.00	0.00	0.00	0.00	0.35	0.00	2.91	0.00	0.00	0.00	0.24	0.32
4406	4405	Unassigned	1741475	Granite	26.73	2.38	24.16	34.06	3.16	0.00	0.00	0.00	0.00	0.00	1.05	0.00	7.19	0.00	0.00	0.00	0.26	1.01
4407	4406	Unassigned	4540232	Granite	19.84	3.10	13.93	25.63	15.65	0.00	0.00	0.00	0.00	0.00	2.23	0.00	16.26	0.00	0.00	0.00	0.90	2.47
4408	4407	Unassigned	4540233	Granite	35.49	6.20	20.88	25.67	2.12	0.00	0.00	0.00	0.00	0.00	0.70	0.00	7.53	0.00	0.00	0.00	0.55	0.86
4409	4408	Unassigned	4540292	Granodiorite	33.66	4.69	30.96	23.34	1.60	0.00	0.00	0.00	0.00	0.00	0.13	0.00	4.41	0.00	0.00	0.00	0.70	0.52
4410	4409	Unassigned	4540431	Granite	21.01	4.18	9.25	27.55	12.12	0.00	0.00	0.00	0.00	0.00	3.20	0.00	18.75	0.00	0.00	0.00	0.94	3.00
4411	4410	Top Pond Brook Tonalite	243123	Tonalite	25.91	0.00	3.78	26.81	24.58	0.00	0.00	0.07	0.00	0.00	2.43	0.00	14.92	0.00	0.00	0.00	0.30	1.19
4412	4411	Costigan Lake Intrusion	244427	Quartz Monzonite	37.55	0.59	0.00	27.73	21.61	0.00	1.54	0.00	0.00	0.00	1.88	0.00	8.26	0.00	0.00	0.00	0.13	0.72
4413	4412	Tower Hill Intrusion	244424	Granodiorite	26.73	1.89	0.00	53.25	8.09	0.00	3.75	0.00	0.00	0.00	0.58	0.00	4.96	0.00	0.00	0.00	0.11	0.65
4414	4413	Mansfield Cove Complex	244025	Granodiorite	37.43	0.91	0.00	41.69	13.22	0.00	1.72	0.00	0.00	0.00	0.72	0.00	3.67	0.00	0.00	0.00	0.09	0.56
4415	4414	Mansfield Cove Complex	244026	Granodiorite	34.96	1.08	4.90	36.54	13.47	0.00	0.00	0.00	0.00	0.00	0.93	0.00	7.45	0.00	0.00	0.00	0.13	0.54
4416	4415	Mansfield Cove Complex	244027	Granodiorite	27.58	0.00	7.02	43.17	14.13	0.00	0.00	0.27	0.00	0.00	0.98	0.00	6.33	0.00	0.00	0.00	0.08	0.42
4417	4416	Mansfield Cove Complex	244028	Granodiorite	24.13	1.04	12.34	32.11	16.84	0.00	0.00	0.00	0.00	0.00	2.80	0.00	9.15	0.00	0.00	0.00	0.43	1.15
4418	4417	Deepwater Point Granodiorite	4640032	Granite	32.33	0.96	14.38	40.52	6.72	0.00	0.00	0.00	0.00	0.00	0.99	0.00	3.46	0.00	0.00	0.00	0.11	0.52
4419	4418	Deepwater Point Granodiorite	4640033	Granite	32.90	1.00	13.26	39.54	7.51	0.00	0.00	0.00	0.00	0.00	1.20	0.00	3.88	0.00	0.00	0.00	0.13	0.58
4420	4419	Deepwater Point Granodiorite	4640034	Granite	35.32	0.53	19.40	35.12	6.31	0.00	0.00	0.00	0.00	0.00	0.71	0.00	2.24	0.00	0.00	0.00	0.02	0.34
4421	4420	Deepwater Point Granodiorite	4640035	Granite	33.61	0.65	14.64	39.39	6.78	0.00	0.00	0.00	0.00	0.00	0.92	0.00	3.41	0.00	0.00	0.00	0.11	0.50
4422	4421	Deepwater Point Granodiorite	4640036	Granite	36.57	1.11	26.66	30.51	1.64	0.00	0.00	0.00	0.00	0.00	0.17	0.00	2.96	0.00	0.00	0.00	0.04	0.34
4423	4422	Gander Lake west Pluton	4540218	Quartz Monzonite	12.86	1.19	0.00	62.17	13.10	0.00	8.78	0.00	0.00	0.00	0.14	0.00	0.65	0.00	0.00	0.00	0.06	1.03
4424	4423	Gander Lake west Pluton	4540607	Granodiorite	29.14	3.26	32.34	28.15	1.43	0.00	0.00	0.00	0.00	0.00	0.16	0.00	4.40	0.00	0.00	0.00	0.47	0.65
4425	4424	Gander Lake west Pluton	4540608	Granodiorite	31.84	3.84	27.01	32.74	0.19	0.00	0.00	0.00	0.00	0.00	0.08	0.00	3.31	0.00	0.00	0.00	0.67	0.32
4426	4425	Connoire River Tonalite	7045355	Granite	29.93	1.26	27.96	33.29	5.07	0.00	0.00	0.00	0.00	0.00	0.21	0.00	2.05	0.00	0.00	0.00	0.11	0.13
4427	4426	Connoire River Tonalite	7045357	Granite	34.04	1.32	26.00	31.37	4.10	0.00	0.00	0.00	0.00	0.00	0.12	0.00	2.76	0.00	0.00	0.00	0.06	0.23
4428	4427	Connoire River Tonalite	7045358	Granite	29.68	1.08	26.84	28.85	7.27	0.00	0.00	0.00	0.00	0.00	0.59	0.00	4.78	0.00	0.00	0.00	0.21	0.70
4429	4428	Connoire River Tonalite	7045359	Granite	31.70	0.41	38.31	24.61	3.70	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.85	0.00	0.00	0.00	0.02	0.15
4430	4429	Connoire River Tonalite	7045360	Granite	32.65	0.45	32.46	28.17	4.47	0.00	0.00	0.00	0.00	0.00	0.24	0.00	1.33	0.00	0.00	0.00	0.02	0.21
4431	4430	Connoire River Tonalite	7045361	Granite	29.38	1.45	28.89	30.44	4.99	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.88	0.00	0.00	0.00	0.17	0.54

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4432	4431	Connoire River Tonalite	7045363	Granite	27.97	0.74	28.92	33.41	5.67	0.00	0.00	0.00	0.00	0.00	0.31	0.00	2.53	0.00	0.00	0.00	0.09	0.36
4433	4432	Woodfords Arm Granite	244001	Granodiorite	28.14	0.71	26.91	35.61	4.51	0.00	0.00	0.00	0.00	0.00	1.36	0.00	2.19	0.00	0.00	0.00	0.08	0.49
4434	4433	Woodfords Arm Granite	244002	Uncertain	8.80	0.00	0.00	44.36	20.48	0.00	0.00	0.33	0.00	0.00	4.83	0.00	15.92	0.00	4.62	0.00	0.55	1.96
4435	4434	Woodfords Arm Granite	244003	Granodiorite	27.07	0.61	28.24	37.16	3.37	0.00	0.00	0.00	0.00	0.00	1.14	0.00	1.95	0.00	0.00	0.00	0.04	0.42
4436	4435	Woodfords Arm Granite	244004	Granodiorite	33.91	1.48	9.79	43.92	7.96	0.00	0.00	0.00	0.00	0.00	0.68	0.00	1.80	0.00	0.00	0.00	0.07	0.39
4437	4436	Woodfords Arm Granite	244005	Granodiorite	28.74	1.03	27.34	35.29	4.03	0.00	0.00	0.00	0.00	0.00	0.98	0.00	2.15	0.00	0.00	0.00	0.04	0.40
4438	4437	Woodfords Arm Granite	244006	Gabbro	3.13	0.00	0.00	49.54	19.33	0.00	7.07	0.00	0.00	0.00	7.21	0.00	4.91	0.00	8.98	0.00	0.55	2.88
4439	4438	Woodfords Arm Granite	244007	Granodiorite	40.00	3.31	15.17	30.32	7.31	0.00	0.00	0.00	0.00	0.00	0.86	0.00	2.38	0.00	0.00	0.00	0.18	0.48
4440	4439	Woodfords Arm Granite	244008	Granodiorite	30.44	1.77	23.74	33.96	4.17	0.00	0.00	0.00	0.00	0.00	0.94	0.00	4.27	0.00	0.00	0.00	0.17	0.54
4441	4440	Woodfords Arm Granite	244009	Granodiorite	39.70	0.99	4.63	25.22	23.39	0.00	0.00	0.00	0.00	0.00	1.88	0.00	3.39	0.00	0.00	0.00	0.18	0.61
4442	4441	Woodfords Arm Granite	244011	Granodiorite	31.34	1.36	23.72	35.67	2.99	0.00	0.00	0.00	0.00	0.00	0.33	0.00	4.03	0.00	0.00	0.00	0.13	0.43
4443	4442	Woodfords Arm Granite	244012	Granodiorite	28.08	1.00	23.75	36.04	6.15	0.00	0.00	0.00	0.00	0.00	1.13	0.00	3.13	0.00	0.00	0.00	0.13	0.60
4444	4443	Woodfords Arm Granite	244013	Granodiorite	28.64	1.08	22.78	36.40	6.02	0.00	0.00	0.00	0.00	0.00	1.10	0.00	3.22	0.00	0.00	0.00	0.17	0.60
4445	4444	Hughes Lake Complex	244146	Rhyolite	1.63	0.68	29.29	54.32	0.36	0.00	0.00	0.00	0.00	0.00	2.74	0.00	9.76	0.00	0.00	0.00	0.17	1.04
4446	4445	Hughes Lake Complex	244148	Granodiorite	31.68	1.08	23.79	40.56	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.00	0.74	0.00	0.00	0.00	0.02	0.42
4447	4446	Hughes Lake Complex	244149	Granodiorite	36.40	2.59	30.78	23.23	2.78	0.00	0.00	0.00	0.00	0.00	1.45	0.00	2.00	0.00	0.00	0.00	0.09	0.69
4448	4447	Hughes Lake Complex	244151	Gabbro	11.09	0.00	0.00	22.42	27.68	0.00	5.19	0.00	0.00	0.00	2.57	0.00	5.13	0.00	38.63	0.00	0.28	2.48
4449	4448	Hughes Lake Complex	244164	Granodiorite	40.57	3.05	15.78	36.63	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	2.11	0.00	0.00	0.00	0.09	0.56
4450	4449	Point Lance sills	244189	Diabase	5.71	0.00	0.00	22.56	33.58	0.00	13.19	0.00	0.00	0.00	4.39	0.00	3.28	0.00	23.69	0.00	0.37	2.70
4451	4450	Point Lance sills	244191	Diabase	3.86	0.00	0.00	23.22	29.71	0.00	19.26	0.00	0.00	0.00	4.29	0.00	5.59	0.00	11.36	0.00	1.10	6.14
4452	4451	Point Lance sills	244192	Gabbro	6.21	0.00	0.00	35.83	22.85	0.00	4.59	0.00	0.00	0.00	2.47	0.00	8.84	0.00	25.66	0.00	0.54	3.28
4453	4452	Point Lance sills	244193	Gabbro	3.83	0.00	0.00	27.63	30.72	0.00	12.08	0.00	0.00	0.00	1.33	0.00	7.25	0.00	23.01	0.00	0.43	2.92
4454	4453	Point Lance sills	244194	Gabbro	0.00	0.00	0.00	10.32	20.59	0.00	31.80	0.00	0.00	19.14	2.67	0.00	4.99	13.40	0.00	0.00	0.32	1.80
4455	4454	Point Lance sills	244195	Gabbro	3.10	0.00	0.00	21.58	35.00	0.00	15.91	0.00	0.00	0.00	2.31	0.00	6.10	0.00	22.44	0.00	0.28	2.26
4456	4455	Point Lance sills	244196	Diorite	0.00	0.00	0.00	85.27	4.72	0.00	0.33	0.00	0.00	0.00	0.82	0.00	0.28	7.59	3.74	0.00	0.27	1.32
4457	4456	Point Lance sills	244197	Diabase	3.22	0.00	0.00	22.43	34.03	0.00	22.47	0.00	0.00	0.00	1.62	0.00	2.27	0.00	17.86	0.00	0.42	2.84
4458	4457	Point Lance sills	244198	Gabbro	4.97	0.00	0.00	34.82	24.45	0.00	7.98	0.00	0.00	0.00	1.39	0.00	4.04	0.00	29.80	0.00	0.50	3.96
4459	4458	Grand Beach Porphyry	244215	Quartz-feldspar porphyry	37.43	1.14	26.00	32.54	0.79	0.00	0.00	0.00	0.00	0.00	0.67	0.00	1.19	0.00	0.00	0.00	0.02	0.21
4460	4459	Grand Beach Porphyry	244216	Quartz-feldspar porphyry	37.05	0.86	25.66	31.96	1.28	0.00	0.00	0.00	0.00	0.00	0.65	0.00	2.32	0.00	0.00	0.00	0.02	0.19
4461	4460	Brimstone Head volcanics	244277	Rhyolite	46.65	0.74	6.78	20.47	9.58	0.00	0.00	0.00	0.00	0.00	0.85	0.00	13.76	0.00	0.00	0.00	0.22	0.94
4462	4461	Brimstone Head volcanics	244287	Rhyolite	37.07	0.68	21.24	35.17	2.29	0.00	0.00	0.00	0.00	0.00	1.03	0.00	2.17	0.00	0.00	0.00	0.02	0.32
4463	4462	Brimstone Head volcanics	244294	Rhyolite	35.37	0.24	21.70	35.84	2.90	0.00	0.00	0.00	0.00	0.00	1.05	0.00	2.53	0.00	0.00	0.00	0.02	0.34
4464	4463	Long Island Granodiorite	244312	Granodiorite	22.29	0.56	6.54	39.70	15.24	0.00	0.00	0.00	0.00	0.00	0.43	0.00	13.88	0.00	0.00	0.00	0.25	1.11
4465	4464	Long Island Granodiorite	244313	Granodiorite	26.77	1.43	3.64	38.72	13.30	0.00	0.00	0.00	0.00	0.00	0.09	0.00	14.66	0.00	0.00	0.00	0.28	1.11
4466	4465	Long Island Granodiorite	244314	Granodiorite	21.94	0.00	4.45	40.29	17.46	0.00	0.00	0.21	0.00	0.00	1.73	0.00	12.09	0.00	0.00	0.00	0.36	1.48
4467	4466	Long Island Granodiorite	244315	Xenolith	12.28	0.00	0.00	42.15	19.75	0.00	0.82	0.00	0.00	0.00	2.20	0.00	14.60	0.00	9.00	0.00	0.47	2.32
4468	4467	Long Island Granodiorite	244316	Granodiorite	24.03	0.12	6.07	39.93	15.75	0.00	0.00	0.00	0.00	0.00	1.59	0.00	10.93	0.00	0.00	0.00	0.34	1.26
4469	4468	Long Island Granodiorite	244318	Granodiorite	26.62	0.95	8.96	38.68	13.18	0.00	0.00	0.00	0.00	0.00	1.24	0.00	9.04	0.00	0.00	0.00	0.25	1.06
4470	4469	Long Island Granodiorite	244319	Granodiorite	32.29	2.40	5.81	37.34	11.05	0.00	0.00	0.00	0.00	0.00	1.25	0.00	8.72	0.00	0.00	0.00	0.17	0.97
4471	4470	Long Island Granodiorite	244321	Granodiorite	24.44	0.03	7.78	38.95	15.57	0.00	0.00	0.00	0.00	0.00	1.42	0.00	10.24	0.00	0.00	0.00	0.27	1.29
4472	4471	Long Island Granodiorite	244322	Granodiorite	26.73	0.78	6.51	41.33	12.44	0.00	0.00	0.00	0.00	0.00	0.18	0.00	10.86	0.00	0.00	0.00	0.21	0.95
4473	4472	Long Island Granodiorite	244323	Diorite	23.72	0.62	10.08	39.59	12.84	0.00	0.00	0.00	0.00	0.00	0.38	0.00	11.19	0.00	0.00	0.00	0.32	1.26
4474	4473	Long Island Granodiorite	244324	Granodiorite	29.57	1.39	6.66	38.46	11.69	0.00	0.00	0.00	0.00	0.00	0.05	0.00	10.90	0.00	0.00	0.00	0.23	1.06
4475	4474	Long Island Granodiorite	244333	Granodiorite	24.92	0.29	8.00	39.93	14.07	0.00	0.00	0.00	0.00	0.00	1.46	0.00	9.80	0.00	0.00	0.00	0.30	1.23
4476	4475	Long Island Granodiorite	244334	Granodiorite	31.61	1.81	13.45	39.89	6.89	0.00	0.00	0.00	0.00	0.00	0.24	0.00	5.43	0.00	0.00	0.00	0.13	0.55
4477	4476	Long Island Granodiorite	244335	Granite	27.83	1.19	15.45	43.55	6.49	0.00	0.00	0.00	0.00	0.00	1.07	0.00	3.64	0.00	0.00	0.00	0.19	0.61
4478	4477	Long Island Granodiorite	244336	Granite	29.03	1.03	17.57	43.05	5.19	0.00	0.00	0.00	0.00	0.00	0.66	0.00	2.89	0.00	0.00	0.00	0.08	0.49
4479	4478	Long Island Granodiorite	244337	Granite	28.30	0.88	14.14	48.74	4.59	0.00	0.00	0.00	0.00	0.00	0.43	0.00	2.47	0.00	0.00	0.00	0.17	0.29
4480	4479	Long Island Granodiorite	244338	Granite	24.06	0.43	8.23	39.05	13.21	0.00	0.00	0.00	0.00	0.00	1.50	0.00	11.90	0.00	0.00	0.00	0.30	1.33
4481	4480																					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Record Number	Pluton Name	Sample number	Rock type - field name	Meso-normative quartz	Meso-normative corundum	Meso-normative orthoclase	Meso-normative albite	Meso-normative anorthite	Meso-normative nepheline	Meso-normative hypersthene	Meso-normative wollastonite	Meso-normative diopside	Meso-normative olivine	Meso-normative magnetite	Meso-normative hematite	Meso-normative biotite	Meso-normative edenite	Meso-normative acmite	Meso-normative riebeckite	Meso-normative apatite	Meso-normative titanite
4484	4483	Long Island Granodiorite	244343	Granite	28.98	1.01	18.15	42.86	5.26	0.00	0.00	0.00	0.00	0.00	0.73	0.00	2.45	0.00	0.00	0.00	0.11	0.46
4485	4484	Long Island Granodiorite	244344	Granite	28.48	0.89	18.12	43.93	4.94	0.00	0.00	0.00	0.00	0.00	0.73	0.00	2.37	0.00	0.00	0.00	0.11	0.44
4486	4485	Long Island Granodiorite	244345	Granite	27.29	1.26	15.30	44.28	6.07	0.00	0.00	0.00	0.00	0.00	0.55	0.00	4.53	0.00	0.00	0.00	0.15	0.57
4487	4486	Long Island Granodiorite	244346	Granite	27.85	5.43	0.00	36.39	6.27	0.00	0.56	0.00	0.00	0.00	0.82	0.00	20.98	0.00	0.00	0.00	0.34	1.36
4488	4487	Long Island Granodiorite	244347	Xenolith	8.23	0.00	0.00	44.65	19.18	0.00	6.27	0.00	0.00	0.00	2.05	0.00	16.43	0.00	0.89	0.00	0.42	2.25
4489	4488	Long Island Granodiorite	244348	Granite	23.46	0.61	5.83	41.02	12.95	0.00	0.00	0.00	0.00	0.00	0.99	0.00	13.51	0.00	0.00	0.00	0.34	1.29
4490	4489	Long Island Granodiorite	244349	Granite	25.17	0.46	6.22	40.25	13.74	0.00	0.00	0.00	0.00	0.00	0.90	0.00	11.75	0.00	0.00	0.00	0.29	1.22
4491	4490	Long Island Granodiorite	244351	Granite	25.38	1.01	9.08	40.31	11.67	0.00	0.00	0.00	0.00	0.00	1.73	0.00	9.28	0.00	0.00	0.00	0.34	1.19
4492	4491	Long Island Granodiorite	244352	Granite	26.10	0.35	9.94	38.74	12.22	0.00	0.00	0.00	0.00	0.00	0.93	0.00	10.22	0.00	0.00	0.00	0.26	1.24
4493	4492	Long Island Granodiorite	244353	Granite	27.58	0.98	19.26	40.70	6.07	0.00	0.00	0.00	0.00	0.00	0.62	0.00	4.11	0.00	0.00	0.00	0.15	0.53
4494	4493	Long Island Granodiorite	244354	Granite	25.62	1.09	6.70	39.60	12.95	0.00	0.00	0.00	0.00	0.00	1.25	0.00	11.18	0.00	0.00	0.00	0.34	1.28
4495	4494	Long Island Granodiorite	244355	Granite	27.99	0.87	12.45	38.47	10.36	0.00	0.00	0.00	0.00	0.00	1.32	0.00	7.37	0.00	0.00	0.00	0.21	0.95
4496	4495	Long Island Granodiorite	244356	Quartz diorite	12.34	0.00	0.00	37.53	27.27	0.00	5.24	0.00	0.00	0.00	2.92	0.00	10.79	0.00	1.09	0.00	0.66	2.60
4497	4496	Long Island Granodiorite	244357	Granodiorite	17.95	1.06	0.29	40.32	19.81	0.00	0.00	0.00	0.00	0.00	2.35	0.00	15.48	0.00	0.00	0.00	0.64	2.10
4498	4497	Long Island Granodiorite	244358	Granodiorite	14.10	0.00	0.00	40.35	25.89	0.00	3.07	0.00	0.00	0.00	2.45	0.00	10.03	0.00	3.06	0.00	0.59	1.69
4499	4498	Long Island Granodiorite	244359	Granite	30.68	1.46	19.07	42.16	3.94	0.00	0.00	0.00	0.00	0.00	0.35	0.00	1.94	0.00	0.00	0.00	0.11	0.30
4500	4499	Long Island Granodiorite	244369	Granodiorite	27.46	1.80	7.80	40.47	10.51	0.00	0.00	0.00	0.00	0.00	0.41	0.00	10.25	0.00	0.00	0.00	0.27	1.03
4501	4500	Little Woody Island	243213	Granite	30.67	0.79	23.13	41.29	1.81	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.89	0.00	0.00	0.00	0.06	0.34
4502	4501	Little Woody Island	243214	Granite	29.21	2.36	21.44	43.05	0.64	0.00	0.00	0.00	0.00	0.00	1.07	0.32	1.05	0.00	0.00	0.00	0.15	0.70
4503	4502	Little Woody Island	243215	Granite	28.72	0.15	21.47	44.20	2.41	0.00	0.00	0.00	0.00	0.00	0.44	0.00	2.11	0.00	0.00	0.00	0.09	0.41
4504	4503	Little Woody Island	243216	Granite	9.12	0.00	6.70	38.01	18.79	0.00	0.00	5.54	0.00	0.00	4.81	0.00	13.93	0.00	0.00	0.00	0.78	2.31