

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1671001	540739	6939905	769	40	B	Subtle Slope
1671002	540690	6939886	729	60	C	Subtle Slope
1671003	540642	6939870	755	60	B	Subtle Slope
1671004	540600	6939854	765	50	B	Subtle Slope
1671005	540551	6939836	783	50	B	Pronounced Slope
1671006	540503	6939820	808	70	C	Pronounced Slope
1671007	540455	6939803	824	50	B	Pronounced Slope
1671008	540408	6939786	880	60	C	Pronounced Slope
1671009	540361	6939769	883	70	C	Pronounced Slope
1671010	540311	6939752	887	50	B	Pronounced Slope
1671011	540263	6939735	935	60	B	Pronounced Slope
1671012	540222	6939720	930	30	B	Flat
1671013	540173	6939702	914	60	C	Pronounced Slope
1671014	540124	6939685	900	40	B	Pronounced Slope
1671015	540078	6939669	868	60	B	Pronounced Slope
1671016	540031	6939651	864	60	C	Pronounced Slope
1671017	540066	6939558	832	60	C	Pronounced Slope
1671018	540111	6939575	850	80	C	Pronounced Slope
1671019	540157	6939590	843	60	C	Pronounced Slope
1671020	540203	6939607	888	60	B	Pronounced Slope
1671021	540250	6939624	882	50	B	Pronounced Slope
1671022	540299	6939641	865	50	B	Subtle Slope
1671023	540347	6939657	866	70	C	Pronounced Slope
1671024	540393	6939674	890	60	C	Pronounced Slope
1671025	540393	6939674	890			
1671026	540439	6939691	881	80	C	Pronounced Slope
1671027	540486	6939708	823	80	C	Pronounced Slope
1671028	540534	6939726	789	60	C	Pronounced Slope
1671029	540584	6939743	805	70	C	Pronounced Slope
1671030	540630	6939759	765	60	B	Pronounced Slope
1671031	540676	6939776	741	70	B	Pronounced Slope
1671032	540724	6939792	766	60	B	Pronounced Slope
1671033	542251	6937896	963	60	B	Pronounced Slope
1671034	542205	6937880	972	60	B	Pronounced Slope
1671035	542157	6937863	948	70	B	Pronounced Slope
1671036	542109	6937845	929	60	B	Pronounced Slope
1671037	542064	6937829	918	60	B	Pronounced Slope
1671038	542014	6937812	876	50	B	Pronounced Slope
1671039	541966	6937793	889	70	B	Pronounced Slope
1671040	541923	6937778	876	50	B	Pronounced Slope
1671041	541874	6937761	877	50	B	Pronounced Slope
1671042	541823	6937744	866	70	B	Pronounced Slope
1671043	541779	6937728	828	50	B	Pronounced Slope
1671044	541736	6937712	814	60	C	Pronounced Slope
1671045	541684	6937693	799	70	C	Subtle Slope
1671046	541637	6937676	783	80	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1671001	Dark Grey Black	White Spruce	Sphagnum Moss < 30cm	Damp	Poor
1671002	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671003	Dark Brown	White Spruce	Leaf Cover	Damp	Good
1671004	Dark Brown	Alders	Leaf Cover	Damp	Poor
1671005	Dark Brown	Alders	Leaf Cover	Damp	Poor
1671006	Dark Brown	Birch Forest	Leaf Cover	Damp	Poor
1671007	Dark Brown	Alders	Sphagnum Moss < 30cm	Dry	Poor
1671008	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Dry	Poor
1671009	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671010	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1671011	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671012	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1671013	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1671014	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1671015	Light Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1671016	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Dry	Poor
1671017	Light Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671018	Light Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1671019	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1671020	Light Brown	Poplar	Leaf Cover	Dry	Good
1671021	Reddish Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1671022	Light Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1671023	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671024	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671025					
1671026	Chocolate Brown	Alders	Grass Cover	Damp	Good
1671027	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671028	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671029	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671030	Dark Brown	Alders	Leaf Cover	Damp	Good
1671031	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671032	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1671033	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671034	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671035	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1671036	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1671037	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671038	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671039	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671040	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1671041	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1671042	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1671043	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671044	Chocolate Brown	Alders	Leaf Cover	Damp	Poor
1671045	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671046	Chocolate Brown	Alders	Leaf Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1671001	Clay	Frozen		0.3	49.5
1671002	Sand	Sandy		1	24.5
1671003	Clay	Clay,Sandy		1	26.4
1671004	Clay	Organic 25%		0.8	25.2
1671005	Clay	Organic 10%		0.7	31
1671006	Sand	Clay,Sandy		0.4	53.4
1671007	Clay	Clay,Organic 25%		0.9	18.4
1671008	Sand	Fine,Sandy		0.8	21.4
1671009	Sand	Partially Frozen,Rusty Rock Chip,Sandy		0.9	23.8
1671010	Clay	Clay		1.1	16.5
1671011	Clay	Clay,Fine		1	23.5
1671012	Clay	Clay,Fine		1.1	40.6
1671013	Sand	Fine,Sandy		1	24.8
1671014	Clay	Clay,Fine		0.9	29.8
1671015	Clay	Clay,Fine		0.9	17.3
1671016	Sand	Fine,Sandy		0.8	33.1
1671017	Sand	Fine,Sandy		0.6	45.2
1671018	Sand	Clay,Sandy		1.4	39.2
1671019	Sand	Fine,Sandy		1	27.3
1671020	Clay	Clay,Fine		0.5	44.9
1671021	Clay	Clay,Fine		1.1	21.6
1671022	Clay	Clay,Fine		1	17.2
1671023	Sand	Clay,Sandy		0.8	27.2
1671024	Sand	Sandy		0.8	17.1
1671025			1671024	0.6	18.5
1671026	Sand	Rusty Rock Chip,Sandy		0.9	17.8
1671027	Sand	Rocky Sample,Rusty Rock Chip,Sandy		0.6	37.3
1671028	Sand	Rusty Rock Chip,Sandy		0.6	38.8
1671029	Sand	Rusty Rock Chip,Sandy		0.5	47.3
1671030	Clay	Clay,Sandy		0.7	28.4
1671031	Clay	Clay,Rusty Rock Chip		0.8	25.2
1671032	Clay	Clay,Rusty Rock Chip,Sandy		0.8	25
1671033	Clay	Clay,Frozen		0.6	18.3
1671034	Clay	Clay		0.5	17.5
1671035	Clay	Clay,Frozen		0.7	15.9
1671036	Clay	Clay		0.6	16.2
1671037	Clay	Clay,Partially Frozen		0.6	18.7
1671038	Clay	Clay,Frozen		0.7	15.1
1671039	Clay	Clay,Partially Frozen		0.6	14.3
1671040	Clay	Clay,Frozen		0.8	19.4
1671041	Clay	Clay,Frozen,Sandy		0.6	15.3
1671042	Clay	Clay,Frozen,Sandy		0.8	19.7
1671043	Clay	Clay,Frozen		0.6	14.6
1671044	Sand	Sandy		0.7	18.7
1671045	Sand	Sandy		0.9	28.1
1671046	Sand	Clay,Sandy		0.9	27.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1671001	7.7	52	0.05	42.2	14.4	346	2.99	4.2
1671002	5.5	72	0.05	23.9	13.4	417	3.1	4.1
1671003	5.2	71	0.05	23.8	11.9	559	2.88	4.5
1671004	5.1	74	0.05	23.9	12.1	450	2.77	3.8
1671005	4.9	88	0.05	18.1	10.7	387	2.64	4.2
1671006	5.1	107	0.05	23.1	12.1	422	2.76	4.6
1671007	5.6	38	0.05	16.1	6.9	214	2.2	3.1
1671008	6.2	48	0.05	21.9	10.6	362	3.19	6.2
1671009	5.4	46	0.05	24.1	10.2	371	3.26	6.7
1671010	5.9	53	0.05	19	8.7	273	3.33	9.9
1671011	7	54	0.05	31.2	12.9	400	3.33	7.7
1671012	7.2	73	0.05	25.2	14.3	332	3.51	5.3
1671013	3.9	90	0.05	43.3	17.2	633	5.08	4.4
1671014	7.5	58	0.05	32.5	16.3	755	3.97	9
1671015	3.5	68	0.05	22.5	10.6	420	4.14	5.2
1671016	6.7	72	0.05	27.7	16.7	503	4.39	7.5
1671017	8.4	50	0.05	34.7	16	785	3.56	5.7
1671018	6.9	54	0.05	33.1	15.4	558	3.89	8.4
1671019	1.9	58	0.05	58.1	21.3	275	4.35	4.7
1671020	5.4	59	0.05	34.9	14.3	620	3.35	20
1671021	6.9	58	0.05	21.5	14	600	3.41	8.6
1671022	6.7	52	0.05	18.6	10	765	2.56	6
1671023	5.8	51	0.05	26.2	11.5	334	3.6	7.3
1671024	5.2	40	0.05	17.4	8.9	250	2.94	6.1
1671025	4.2	41	0.05	17.2	10.9	332	3.38	4.5
1671026	4.2	39	0.05	26.6	11.6	359	2.94	3.6
1671027	6	152	0.05	25.7	15.4	566	4.08	3.6
1671028	4.8	84	0.05	23.1	11.4	404	2.83	5.2
1671029	4.7	84	0.05	24.5	11.9	469	2.81	4.6
1671030	5	68	0.05	21.4	11.1	476	2.56	3.9
1671031	5.1	62	0.05	22.1	11.3	445	2.58	4.2
1671032	6.3	65	0.05	20.5	11.6	413	2.62	3.9
1671033	5	47	0.05	14.3	7.4	222	2.23	13.2
1671034	4.7	45	0.05	13.2	5.4	160	2.04	13.4
1671035	5	51	0.05	13.1	6.4	228	2.44	11.5
1671036	4.9	50	0.05	13.9	6.2	196	2.32	10.4
1671037	4.9	49	0.05	14.2	7.5	304	2.46	7.7
1671038	4.5	46	0.05	13	6.5	200	2.08	4.4
1671039	5.3	48	0.05	14.4	6.2	218	2.22	5.2
1671040	4.1	39	0.05	12.2	5.6	133	2.12	5.3
1671041	4.8	48	0.05	14.3	6.9	198	2.21	4.8
1671042	4.9	51	0.05	17.2	7.2	184	2.35	5.7
1671043	4.6	44	0.05	15	6.8	171	2.07	4.1
1671044	5.3	48	0.05	16.7	14.6	519	2.68	5.5
1671045	6.4	53	0.05	19.7	11.2	428	2.5	5.9
1671046	7.4	54	0.05	20.1	10.5	415	2.56	7.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1671001	0.9	3.6	2.6	42	0.1	0.2	0.2	64
1671002	0.7	1.8	2.7	30	0.1	0.1	0.2	68
1671003	0.8	2.3	2.5	42	0.2	0.2	0.2	61
1671004	0.7	2.1	2.2	44	0.3	0.2	0.2	58
1671005	0.9	2.9	2	61	0.2	0.3	0.3	58
1671006	1.2	5.4	2.5	54	0.3	0.3	0.2	59
1671007	0.4	1.4	1.7	23	0.2	0.3	0.3	53
1671008	0.7	1.3	3.1	27	0.05	0.2	0.1	65
1671009	0.6	3.1	3	36	0.05	0.3	0.1	62
1671010	0.4	3.1	2.5	20	0.05	0.3	0.1	60
1671011	0.5	2.1	2.5	31	0.05	0.4	0.1	77
1671012	0.4	1.2	2.3	18	0.05	0.4	0.1	78
1671013	0.7	1.1	5	18	0.05	0.2	0.1	73
1671014	0.5	3.7	3.7	26	0.05	0.6	0.2	83
1671015	0.4	0.25	2.2	12	0.05	0.2	0.1	59
1671016	0.6	5.6	3.2	18	0.1	0.4	0.2	104
1671017	1	1.7	3.4	403	0.05	0.2	0.2	74
1671018	0.6	2.3	4	32	0.05	0.4	0.2	78
1671019	0.8	0.25	4.6	15	0.05	0.1	0.1	81
1671020	0.5	5.6	3.5	68	0.05	0.2	0.2	74
1671021	0.4	0.25	3.3	18	0.05	0.4	0.1	78
1671022	0.3	1.5	1.6	18	0.05	0.4	0.1	61
1671023	0.6	2.9	4	21	0.05	0.4	0.1	74
1671024	0.4	1	2.3	21	0.05	0.3	0.1	72
1671025	0.6	1.3	3.7	23	0.05	0.2	0.1	83
1671026	0.6	1.9	3.3	24	0.05	0.1	0.4	72
1671027	0.7	4.3	2.9	30	0.2	0.1	0.2	78
1671028	0.9	2.8	2.5	50	0.2	0.3	0.2	65
1671029	0.7	1.4	2.2	47	0.3	0.2	0.2	63
1671030	0.7	1.2	2	51	0.3	0.3	0.1	58
1671031	0.7	3.4	2.2	49	0.05	0.2	0.2	62
1671032	0.7	3	2.3	40	0.1	0.2	0.2	58
1671033	0.7	3.4	1.4	21	0.05	0.1	0.1	51
1671034	0.6	33.3	1.5	20	0.05	0.2	0.1	40
1671035	0.6	6.2	1.6	20	0.05	0.1	0.1	55
1671036	0.5	5.8	1.4	20	0.05	0.2	0.1	60
1671037	0.5	21.3	1.5	19	0.05	0.2	0.1	65
1671038	0.5	7.1	1.4	20	0.05	0.2	0.1	57
1671039	0.5	0.8	1.7	22	0.05	0.2	0.1	54
1671040	0.6	2.5	0.8	26	0.05	0.2	0.1	44
1671041	0.5	2.7	1.7	18	0.05	0.2	0.1	62
1671042	0.6	1.9	1.5	23	0.1	0.2	0.1	57
1671043	0.5	8.5	1.4	20	0.05	0.1	0.1	56
1671044	0.6	1.3	2.1	21	0.05	0.2	0.1	71
1671045	0.7	1.9	2.1	20	0.2	0.2	0.1	67
1671046	0.8	10	2.2	22	0.1	0.2	0.2	67

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1671001	1.3	0.041	11	49	1.16	173	0.134	2
1671002	0.66	0.048	9	38	0.88	160	0.177	0.5
1671003	0.96	0.057	10	37	0.81	178	0.153	0.5
1671004	1.04	0.053	9	36	0.77	165	0.158	0.5
1671005	1.46	0.042	10	27	0.66	217	0.138	2
1671006	1.41	0.054	11	30	0.72	206	0.136	0.5
1671007	0.36	0.02	6	25	0.49	115	0.128	0.5
1671008	0.5	0.035	10	34	0.74	166	0.16	0.5
1671009	0.75	0.035	10	37	0.76	160	0.17	0.5
1671010	0.31	0.028	6	27	0.62	153	0.17	0.5
1671011	0.46	0.026	9	49	0.82	191	0.142	0.5
1671012	0.26	0.055	7	41	0.84	175	0.14	0.5
1671013	0.31	0.041	12	67	1.34	259	0.264	0.5
1671014	0.46	0.016	10	53	0.8	339	0.159	1
1671015	0.23	0.019	5	34	1.52	189	0.202	0.5
1671016	0.36	0.017	8	49	1.09	198	0.183	1
1671017	13.04	0.058	14	39	0.97	147	0.095	0.5
1671018	0.71	0.018	14	46	0.83	167	0.147	1
1671019	0.25	0.027	8	77	1.6	174	0.23	0.5
1671020	2.31	0.046	12	45	0.99	220	0.173	0.5
1671021	0.35	0.016	6	33	0.64	190	0.134	0.5
1671022	0.26	0.034	5	31	0.46	201	0.082	1
1671023	0.28	0.024	11	38	0.83	182	0.158	0.5
1671024	0.29	0.021	8	27	0.64	165	0.158	0.5
1671025	0.37	0.033	12	26	0.91	195	0.191	0.5
1671026	0.44	0.053	9	39	0.84	157	0.171	0.5
1671027	0.62	0.046	10	37	1.31	250	0.216	0.5
1671028	1.24	0.052	10	32	0.74	187	0.139	1
1671029	1.1	0.046	9	30	0.67	182	0.142	0.5
1671030	1.21	0.054	9	31	0.62	169	0.127	2
1671031	1.05	0.05	9	34	0.65	160	0.14	2
1671032	0.79	0.049	9	33	0.65	144	0.139	0.5
1671033	0.3	0.046	9	25	0.46	88	0.108	0.5
1671034	0.28	0.045	10	23	0.45	87	0.113	2
1671035	0.28	0.04	8	26	0.54	85	0.137	2
1671036	0.29	0.038	8	26	0.48	81	0.12	2
1671037	0.28	0.04	8	28	0.52	76	0.123	1
1671038	0.33	0.04	8	25	0.48	63	0.119	2
1671039	0.31	0.034	8	27	0.5	82	0.127	2
1671040	0.4	0.062	7	21	0.37	91	0.076	3
1671041	0.27	0.039	9	27	0.5	74	0.119	1
1671042	0.34	0.044	10	28	0.47	87	0.104	2
1671043	0.28	0.035	8	25	0.45	71	0.102	2
1671044	0.3	0.034	9	29	0.48	88	0.114	2
1671045	0.28	0.044	9	31	0.48	114	0.095	1
1671046	0.29	0.039	10	31	0.53	104	0.098	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1671001	1.91	0.038	0.45	0.05	0.02	6.1	0.2	0.025
1671002	1.84	0.026	0.42	0.2	0.02	7.2	0.2	0.025
1671003	1.76	0.032	0.29	0.1	0.03	6.6	0.2	0.025
1671004	1.63	0.03	0.27	0.2	0.05	6.3	0.2	0.025
1671005	1.55	0.032	0.18	0.2	0.04	6.6	0.1	0.025
1671006	1.64	0.034	0.25	0.1	0.04	6.9	0.1	0.025
1671007	1.11	0.029	0.17	0.05	0.005	3.7	0.1	0.025
1671008	1.88	0.026	0.27	0.05	0.02	6.7	0.1	0.025
1671009	1.89	0.024	0.36	0.1	0.02	7.5	0.2	0.025
1671010	1.98	0.018	0.3	0.1	0.005	6.3	0.2	0.025
1671011	2.26	0.027	0.11	0.05	0.005	6	0.05	0.025
1671012	2.43	0.019	0.21	0.1	0.005	4.6	0.2	0.025
1671013	2.6	0.015	1.38	0.2	0.005	13.2	0.4	0.025
1671014	2.36	0.028	0.42	0.1	0.02	7.9	0.1	0.025
1671015	2.93	0.016	1.52	0.2	0.005	11.8	0.4	0.025
1671016	2.28	0.016	0.75	0.1	0.005	10	0.2	0.025
1671017	1.72	0.029	0.34	0.3	0.02	8.1	0.2	0.025
1671018	2.05	0.044	0.48	0.1	0.02	7.6	0.2	0.025
1671019	2.83	0.016	1.48	0.2	0.005	10.5	0.4	0.025
1671020	2.09	0.053	0.29	0.3	0.02	8.7	0.2	0.025
1671021	2.18	0.016	0.31	0.1	0.01	5.6	0.2	0.025
1671022	1.54	0.023	0.15	0.1	0.005	3.7	0.05	0.025
1671023	2.38	0.017	0.3	0.1	0.01	8.3	0.1	0.025
1671024	1.88	0.019	0.2	0.1	0.01	5.7	0.1	0.025
1671025	2.03	0.02	0.38	0.1	0.01	8.5	0.2	0.025
1671026	1.78	0.023	0.31	0.1	0.005	6.6	0.2	0.025
1671027	2.45	0.028	0.68	0.2	0.01	11.6	0.3	0.025
1671028	1.64	0.033	0.26	0.2	0.04	6.9	0.1	0.025
1671029	1.49	0.036	0.24	0.05	0.02	5.8	0.1	0.025
1671030	1.44	0.034	0.22	0.1	0.03	5.4	0.1	0.025
1671031	1.53	0.035	0.23	0.8	0.03	5.6	0.1	0.025
1671032	1.55	0.031	0.24	0.1	0.04	5.3	0.2	0.025
1671033	1.59	0.019	0.11	0.2	0.04	4.4	0.1	0.05
1671034	1.57	0.019	0.11	0.2	0.08	4.6	0.1	0.025
1671035	1.73	0.02	0.14	0.2	0.03	5.2	0.1	0.025
1671036	1.6	0.02	0.1	0.3	0.02	4.4	0.1	0.025
1671037	1.75	0.022	0.09	0.8	0.04	4.7	0.1	0.025
1671038	1.49	0.022	0.08	0.4	0.03	4	0.1	0.025
1671039	1.64	0.022	0.1	0.2	0.03	4.5	0.1	0.025
1671040	1.29	0.018	0.06	0.2	0.05	3.4	0.05	0.08
1671041	1.61	0.021	0.08	0.2	0.02	4	0.1	0.025
1671042	1.6	0.021	0.08	0.2	0.03	4	0.1	0.025
1671043	1.48	0.022	0.06	0.1	0.04	3.6	0.05	0.025
1671044	1.71	0.025	0.06	0.2	0.02	3.9	0.05	0.025
1671045	1.85	0.023	0.06	0.2	0.03	4	0.05	0.025
1671046	1.75	0.026	0.08	0.1	0.03	3.9	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1671001	6	0.5	0.1
1671002	8	0.25	0.1
1671003	7	0.25	0.1
1671004	7	0.25	0.1
1671005	6	0.25	0.1
1671006	6	0.25	0.1
1671007	6	0.25	0.1
1671008	7	0.25	0.1
1671009	8	0.25	0.1
1671010	9	0.25	0.1
1671011	7	0.25	0.1
1671012	9	0.25	0.1
1671013	13	0.25	0.1
1671014	7	0.25	0.1
1671015	12	0.25	0.1
1671016	9	0.25	0.1
1671017	7	0.25	0.1
1671018	7	0.25	0.1
1671019	12	0.25	0.1
1671020	8	0.25	0.1
1671021	7	0.25	0.1
1671022	6	0.25	0.1
1671023	9	0.25	0.1
1671024	7	0.25	0.1
1671025	8	0.25	0.1
1671026	7	0.25	0.1
1671027	9	0.25	0.1
1671028	6	0.25	0.1
1671029	6	0.25	0.1
1671030	5	0.25	0.1
1671031	6	0.25	0.1
1671032	6	0.25	0.1
1671033	6	0.25	0.1
1671034	6	0.25	0.1
1671035	7	0.25	0.1
1671036	6	0.25	0.1
1671037	6	0.25	0.1
1671038	5	0.25	0.1
1671039	6	0.25	0.1
1671040	4	0.25	0.1
1671041	5	0.25	0.1
1671042	5	0.25	0.1
1671043	5	0.25	0.1
1671044	6	0.25	0.1
1671045	5	0.25	0.1
1671046	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1671047	541592	6937661	790	60	C	Subtle Slope
1671048	541546	6937643	774	70	B	Subtle Slope
1671049	541452	6937611	755	60	B	Flat
1671050	541452	6937611	755			
1671051	541499	6937627	748	40	B	Subtle Slope
1671052	541408	6937595	780	60	B	Pronounced Slope
1671053	541356	6937577	774	50	B	Pronounced Slope
1671054	541310	6937559	823	70	C	Pronounced Slope
1671055	541263	6937543	800	60	B	Pronounced Slope
1671056	541217	6937527	821	60	B	Pronounced Slope
1671057	541168	6937509	849	60	C	Pronounced Slope
1671058	541122	6937492	872	50	B	Pronounced Slope
1671059	541074	6937475	894	60	C	Pronounced Slope
1671060	541028	6937459	912	60	C	Pronounced Slope
1671061	540978	6937441	927	50	B	Pronounced Slope
1671062	540932	6937425	977	60	B	Pronounced Slope
1671063	540884	6937408	946	60	C	Pronounced Slope
1671064	540838	6937391	977	50	B	Subtle Slope
1671065	541006	6939150	665	60	C	Flat
1671066	541052	6939167	644	50	B	Flat
1671067	541099	6939184	643	50	B	Flat
1671068	541147	6939201	663	50	B	Flat
1671069	541194	6939218	644	50	B	Flat
1671070	541242	6939235	651	50	C	Flat
1671071	541286	6939251	640	50	C	Flat
1671072	541336	6939269	631	60	C	Flat
1671073	541384	6939286	636	50	B	Flat
1671074	541432	6939303	633	50	C	Flat
1671075	541432	6939303	633			
1671076	541478	6939320	628	50	C	Flat
1671077	541523	6939336	637	50	A	Flat
1671078	541572	6939353	622	50	B	Flat
1671079	541619	6939370	620	50	B	Flat
1671080	541665	6939387	621	40	B	Flat
1671081	541711	6939403	636	50	B	Flat
1671082	541745	6939309	648	50	B	Steep
1671083	541701	6939293	668	50	C	Pronounced Slope
1671084	541652	6939275	651	50	B	Pronounced Slope
1671085	541608	6939260	612	50	B	Flat
1671086	541558	6939242	614	40	B	Flat
1671087	541511	6939225	622	60	B	Flat
1671088	541464	6939208	641	60	B	Flat
1671089	541417	6939192	627	40	B	Flat
1671090	541367	6939174	643	50	B	Flat
1671091	541324	6939159	647	60	B	Flat
1671092	541276	6939141	644	50	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1671047	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671048	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671049	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671050					
1671051	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671052	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1671053	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Dry	Poor
1671054	Grey	Alders	Leaf Cover	Damp	Good
1671055	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671056	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Dry	Good
1671057	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1671058	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Poor
1671059	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671060	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671061	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671062	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1671063	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671064	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671065	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671066	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1671067	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671068	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671069	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671070	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1671071	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671072	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671073	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671074	Grey	Alders	Sphagnum Moss < 30cm	Damp	Excellent
1671075					
1671076	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671077	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1671078	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671079	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671080	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671081	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671082	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671083	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671084	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671085	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671086	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671087	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1671088	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671089	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671090	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1671091	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671092	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1671047	Sand	Coarse,Sandy		0.8	26.5
1671048	Clay	Clay		0.7	28.2
1671049	Clay	Clay		0.7	28.1
1671050			1671049	0.8	22.6
1671051	Clay	Clay,Frozen		0.9	23.3
1671052	Clay	Clay,Frozen		1	29.8
1671053	Clay	Fine		1	32.5
1671054	Sand	Coarse,Sandy		0.9	34.5
1671055	Clay	Clay		1.1	32.8
1671056	Clay	Clay,Coarse,Talus		0.8	24.7
1671057	Clay	Clay,Coarse		0.8	32.1
1671058	Clay	Clay,Fine,Talus		0.9	18.4
1671059	Sand	Clay,Sandy		0.8	34.8
1671060	Sand	Coarse,Sandy		0.8	36.6
1671061	Clay	Clay		0.8	33.7
1671062	Clay	Clay,Rusty Rock Chip		0.5	16.1
1671063	Sand	Clay,Coarse,Rusty Rock Chip,Sandy		0.9	39.5
1671064	Clay	Clay		1.1	19
1671065	Sand	Coarse,Sandy		0.6	35.9
1671066	Clay	Clay,Partially Frozen		1	25.8
1671067	Clay	Clay,Partially Frozen		0.6	32
1671068	Clay	Clay,Fine,Partially Frozen		0.4	30.7
1671069	Clay	Clay		1	24.6
1671070	Sand	Clay,Sandy		0.4	23.7
1671071	Sand	Clay,Sandy		0.7	22.9
1671072	Sand	Coarse,Sandy		0.5	20.7
1671073	Clay	Clay,Sandy		0.5	29.2
1671074	Sand	Coarse,Partially Frozen,Sandy		0.4	19.1
1671075			1671074	0.4	21.3
1671076	Sand	Frozen,Sandy		0.4	27.1
1671077	Clay	Organic 50%		2.9	34.4
1671078	Clay	Clay,Frozen		0.5	20.1
1671079	Clay	Clay,Frozen		0.2	25.9
1671080	Clay	Clay,Frozen		0.9	28.3
1671081	Clay	Clay,Frozen		1	25.4
1671082	Clay	Clay,Rocky Sample		0.8	32.4
1671083	Sand	Sandy		0.9	28.6
1671084	Clay	Clay,Partially Frozen		1.1	36.1
1671085	Clay	Clay,Frozen		0.7	32.8
1671086	Clay	Clay,Frozen		0.6	20.6
1671087	Silt	Fine		0.7	26.7
1671088	Clay	Clay		0.3	26
1671089	Clay	Clay		0.6	32.1
1671090	Clay	Clay,Fine,Partially Frozen		0.5	28.9
1671091	Clay	Clay		0.4	23.8
1671092	Sand	Frozen,Sandy		0.4	34.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1671047	5.9	51	0.1	18.8	12	579	2.5	6
1671048	6.4	52	0.05	20	12.4	549	2.57	6.4
1671049	7.2	54	0.1	19.5	10.9	459	2.62	7.1
1671050	6.4	50	0.05	19	10.4	393	2.17	5.5
1671051	6.6	49	0.05	17.2	8.8	347	2.26	7.1
1671052	7.2	67	0.1	26.1	16	482	3.19	5.5
1671053	6.8	62	0.2	26	12.7	281	3.05	5.2
1671054	7.4	69	0.1	29.7	16	426	3.32	5.6
1671055	6.9	66	0.1	28.1	13.5	361	3.1	5.6
1671056	5.9	56	0.1	26.3	12.8	260	2.92	4.3
1671057	6.1	80	0.05	34.2	17.9	441	3.53	4.6
1671058	3.7	48	0.05	17.3	8.1	248	2.07	3.2
1671059	6	97	0.05	42.2	19.7	458	3.83	3.6
1671060	7.1	70	0.1	40.7	17.7	310	2.99	5.9
1671061	6.2	66	0.2	45.3	17	228	2.63	7.2
1671062	3.7	21	0.1	10.4	3.7	57	1.04	3.4
1671063	8.9	75	0.05	109.5	24.6	415	3.41	22.1
1671064	4.8	39	0.05	15.1	10.4	315	1.89	18.3
1671065	7.4	57	0.05	28.8	12.9	434	3.16	6.7
1671066	5.5	46	0.05	20.1	8.9	249	2.69	9.3
1671067	6.3	62	0.05	23	8.5	240	2.63	6.7
1671068	5.9	52	0.05	22.4	10.6	305	2.55	6
1671069	5	43	0.05	19.4	12.6	345	3.32	24.7
1671070	5.1	65	0.05	23.1	9.4	234	2.51	5.3
1671071	5.2	62	0.05	23.9	11.7	398	2.84	9.7
1671072	4.8	56	0.05	21.7	10.2	300	2.5	9
1671073	6.6	65	0.1	27.7	11.9	318	2.95	11.1
1671074	4.5	56	0.05	22.2	8.8	242	2.42	5.2
1671075	4.7	54	0.05	22	8.9	242	2.32	5.3
1671076	6	62	0.05	26.6	10.5	260	2.62	5.1
1671077	1.4	51	0.05	25.9	33.4	8771	1.15	3.9
1671078	6.7	60	0.05	22.7	8.9	209	2.5	6.1
1671079	7.2	65	0.05	23.2	9.6	325	2.31	3.4
1671080	8.9	76	0.05	25.5	12.4	406	2.58	7.1
1671081	8.9	75	0.1	24.7	14.9	793	2.98	11.6
1671082	5.9	80	0.05	30.6	15	346	3.44	3.7
1671083	7.4	69	0.1	40.9	17.2	402	3.29	7.7
1671084	7	80	0.1	41.9	21	655	3.63	4.2
1671085	8.3	76	0.1	30.4	11.5	296	2.75	6.8
1671086	9.9	71	0.05	26.7	13.9	604	2.7	12.8
1671087	8.5	67	0.05	25.7	12.4	464	2.66	9.6
1671088	5.1	60	0.05	23.9	9.6	236	2.44	4
1671089	5.3	63	0.05	23.6	12.3	443	2.71	4.5
1671090	5.5	65	0.05	24.7	11.6	328	3.02	7.9
1671091	5	59	0.05	22.3	11.6	243	2.61	4.6
1671092	5.9	59	0.05	23.1	9.3	277	2.52	4.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1671047	0.6	3.1	2.1	22	0.1	0.3	0.1	68
1671048	0.6	3.4	2	22	0.2	0.2	0.1	65
1671049	0.7	2.3	1.7	27	0.1	0.3	0.1	67
1671050	0.5	2.7	1.5	29	0.1	0.2	0.1	58
1671051	0.6	0.6	1.4	25	0.2	0.2	0.1	61
1671052	1.1	1.9	3.4	28	0.05	0.2	0.3	84
1671053	0.9	1.3	2.8	25	0.05	0.2	0.2	81
1671054	1	2	3.8	26	0.05	0.2	0.2	89
1671055	0.9	2.1	2.8	27	0.1	0.2	0.2	83
1671056	0.7	0.8	2.5	21	0.05	0.2	0.2	79
1671057	0.9	1.5	3.6	28	0.05	0.2	0.2	91
1671058	0.4	0.25	1.3	16	0.05	0.2	0.1	59
1671059	0.8	1.1	2.9	20	0.05	0.1	0.2	108
1671060	1	4	2.9	25	0.05	0.2	0.3	75
1671061	0.8	2.7	2.5	23	0.1	0.2	0.2	69
1671062	0.6	1.5	0.5	11	0.05	0.1	0.1	26
1671063	0.7	3.7	2.1	28	0.1	0.2	0.7	91
1671064	0.7	2.1	1.5	20	0.05	0.2	0.1	47
1671065	0.6	3.9	3	42	0.05	0.2	0.1	75
1671066	0.6	2.2	1.7	43	0.2	0.3	0.05	66
1671067	0.7	3.1	1.9	44	0.05	0.3	0.1	66
1671068	0.7	3.2	2.2	38	0.05	0.3	0.05	64
1671069	0.8	3.8	1.9	32	0.1	0.2	0.1	61
1671070	0.8	5.4	2.6	32	0.2	0.2	0.1	51
1671071	0.8	2.7	2.8	31	0.2	0.2	0.1	56
1671072	0.7	2.5	2.6	27	0.1	0.1	0.1	57
1671073	0.9	5.5	3.1	32	0.2	0.2	0.2	67
1671074	0.6	1.6	2.8	24	0.1	0.05	0.1	51
1671075	0.7	1.9	2.8	25	0.05	0.05	0.1	50
1671076	0.8	3	2.7	30	0.05	0.2	0.1	69
1671077	0.4	1.7	0.5	102	0.7	0.4	0.05	14
1671078	0.7	3.9	2.2	36	0.05	0.1	0.2	48
1671079	0.7	4.3	2.4	28	0.05	0.2	0.2	47
1671080	0.7	5.2	2.1	31	0.1	0.2	0.2	55
1671081	0.8	5.2	2.6	28	0.2	0.2	0.2	66
1671082	1.1	0.25	4.6	14	0.05	0.05	0.1	81
1671083	1.3	2.7	5	31	0.05	0.1	0.2	65
1671084	0.9	1	3.3	25	0.05	0.1	0.1	88
1671085	1	2.1	3.2	26	0.2	0.2	0.2	61
1671086	0.7	4	2.7	33	0.3	0.2	0.2	62
1671087	0.8	8.1	2.7	31	0.2	0.2	0.2	60
1671088	0.8	3.9	2.7	33	0.05	0.2	0.05	54
1671089	1.1	5.4	2.5	40	0.2	0.2	0.1	51
1671090	0.8	9.3	2.5	32	0.2	0.2	0.1	65
1671091	0.8	4.5	2.9	28	0.05	0.2	0.05	59
1671092	0.7	4.6	2.2	38	0.05	0.3	0.05	57

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1671047	0.31	0.039	10	30	0.46	114	0.098	2
1671048	0.32	0.041	9	33	0.5	125	0.093	1
1671049	0.37	0.048	9	31	0.48	135	0.085	1
1671050	0.41	0.041	9	29	0.5	126	0.095	0.5
1671051	0.33	0.057	9	28	0.43	124	0.075	1
1671052	0.43	0.044	15	48	0.86	170	0.175	0.5
1671053	0.35	0.033	12	48	0.79	157	0.157	1
1671054	0.43	0.044	14	53	0.97	202	0.191	0.5
1671055	0.39	0.041	14	51	0.87	203	0.177	1
1671056	0.29	0.025	10	50	0.88	145	0.183	0.5
1671057	0.48	0.048	14	66	1.22	216	0.231	0.5
1671058	0.22	0.03	7	32	0.57	106	0.131	0.5
1671059	0.34	0.038	11	85	1.48	221	0.267	0.5
1671060	0.35	0.046	14	60	0.92	165	0.154	0.5
1671061	0.32	0.042	10	66	0.8	129	0.142	0.5
1671062	0.13	0.028	6	17	0.2	43	0.044	1
1671063	0.42	0.043	8	185	1.8	155	0.158	0.5
1671064	0.26	0.043	9	28	0.42	79	0.076	0.5
1671065	0.96	0.076	11	39	0.9	147	0.116	2
1671066	0.97	0.065	9	28	0.55	149	0.089	2
1671067	0.9	0.068	10	32	0.65	165	0.095	2
1671068	0.77	0.057	10	32	0.73	154	0.11	1
1671069	0.71	0.064	10	25	0.51	145	0.077	1
1671070	0.76	0.05	10	32	0.73	145	0.113	2
1671071	0.7	0.057	11	33	0.69	149	0.114	1
1671072	0.62	0.045	10	30	0.7	131	0.114	1
1671073	0.66	0.055	12	38	0.79	191	0.131	2
1671074	0.53	0.05	9	33	0.73	112	0.12	1
1671075	0.56	0.051	9	32	0.7	118	0.12	1
1671076	0.62	0.051	11	39	0.81	142	0.134	0.5
1671077	2.59	0.102	8	11	0.2	345	0.016	6
1671078	0.69	0.053	8	36	0.73	135	0.113	3
1671079	0.6	0.052	9	39	0.74	130	0.127	0.5
1671080	0.68	0.056	10	38	0.74	120	0.092	0.5
1671081	0.61	0.059	11	39	0.71	116	0.098	1
1671082	0.24	0.043	14	61	1.13	207	0.19	1
1671083	0.4	0.042	17	70	1	204	0.155	1
1671084	0.51	0.037	12	79	1.31	182	0.186	2
1671085	0.48	0.057	12	48	0.76	147	0.113	2
1671086	0.68	0.059	9	39	0.77	106	0.09	2
1671087	0.62	0.06	10	38	0.69	113	0.096	0.5
1671088	0.73	0.056	11	35	0.71	134	0.128	1
1671089	0.86	0.064	13	37	0.74	155	0.115	2
1671090	0.64	0.062	12	35	0.71	143	0.116	1
1671091	0.54	0.062	11	35	0.67	132	0.126	1
1671092	0.78	0.066	10	34	0.66	129	0.116	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1671047	1.74	0.024	0.06	0.1	0.04	4	0.1	0.025
1671048	1.9	0.025	0.07	0.1	0.02	4.3	0.1	0.025
1671049	1.96	0.023	0.06	0.1	0.04	4.2	0.1	0.025
1671050	1.76	0.029	0.06	0.1	0.03	3.8	0.05	0.025
1671051	1.7	0.022	0.06	0.2	0.03	3.7	0.05	0.025
1671052	2.28	0.031	0.26	0.3	0.02	6.6	0.2	0.025
1671053	1.99	0.024	0.17	0.2	0.03	5.5	0.2	0.025
1671054	2.24	0.027	0.33	0.3	0.02	6.5	0.2	0.025
1671055	2.25	0.031	0.22	0.2	0.04	5.9	0.2	0.025
1671056	1.98	0.031	0.21	0.2	0.02	5.1	0.2	0.025
1671057	2.34	0.032	0.47	0.3	0.03	7.3	0.3	0.025
1671058	1.17	0.026	0.19	0.2	0.02	3.5	0.1	0.025
1671059	2.61	0.023	0.84	0.2	0.005	8.8	0.4	0.025
1671060	2.19	0.027	0.34	0.2	0.03	5	0.2	0.025
1671061	1.98	0.031	0.23	0.2	0.02	4.5	0.2	0.025
1671062	0.68	0.022	0.05	0.05	0.02	1.4	0.05	0.025
1671063	2.77	0.028	0.3	1.6	0.03	6.9	0.4	0.025
1671064	1.18	0.023	0.11	0.2	0.03	3.7	0.2	0.06
1671065	1.99	0.052	0.14	0.1	0.02	5.8	0.1	0.025
1671066	1.5	0.044	0.06	0.05	0.02	4.4	0.05	0.025
1671067	1.7	0.048	0.07	0.05	0.04	5	0.05	0.06
1671068	1.86	0.057	0.07	0.1	0.03	5.5	0.05	0.025
1671069	1.3	0.033	0.13	0.1	0.03	4.3	0.05	0.025
1671070	1.76	0.033	0.29	0.1	0.04	5.6	0.2	0.025
1671071	1.71	0.029	0.26	0.2	0.04	5.3	0.1	0.025
1671072	1.57	0.029	0.23	0.2	0.03	5.4	0.1	0.025
1671073	2.12	0.033	0.33	0.2	0.03	6.5	0.2	0.025
1671074	1.62	0.027	0.31	0.2	0.01	4.8	0.2	0.025
1671075	1.58	0.03	0.28	0.3	0.02	5.2	0.2	0.025
1671076	1.94	0.032	0.28	0.2	0.02	6.1	0.2	0.025
1671077	0.61	0.017	0.03	0.05	0.08	2	0.05	0.21
1671078	1.96	0.034	0.22	0.1	0.03	5.6	0.2	0.025
1671079	2.03	0.031	0.25	0.2	0.03	6	0.2	0.025
1671080	1.67	0.03	0.11	0.2	0.02	4.6	0.05	0.05
1671081	1.63	0.028	0.14	0.2	0.03	4.9	0.1	0.025
1671082	2.61	0.025	0.47	0.2	0.03	6.9	0.2	0.025
1671083	2.67	0.035	0.45	0.2	0.02	6.5	0.2	0.025
1671084	2.31	0.037	0.44	0.1	0.02	6.9	0.3	0.025
1671085	1.78	0.03	0.19	0.2	0.03	5.2	0.2	0.025
1671086	1.59	0.036	0.12	0.2	0.03	4.5	0.1	0.025
1671087	1.54	0.029	0.11	0.2	0.03	4.8	0.1	0.025
1671088	1.76	0.035	0.27	0.2	0.04	5.8	0.1	0.025
1671089	1.86	0.035	0.24	0.2	0.03	6.5	0.2	0.06
1671090	1.78	0.032	0.24	0.2	0.04	5.9	0.1	0.025
1671091	1.77	0.028	0.21	0.2	0.03	5.9	0.1	0.025
1671092	1.83	0.043	0.09	0.2	0.03	5.6	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1671047	5	0.25	0.1
1671048	5	0.25	0.1
1671049	5	0.25	0.1
1671050	5	0.25	0.1
1671051	5	0.25	0.1
1671052	7	0.25	0.1
1671053	8	0.25	0.1
1671054	8	0.25	0.1
1671055	8	0.25	0.1
1671056	8	0.25	0.1
1671057	8	0.25	0.1
1671058	5	0.25	0.1
1671059	10	0.25	0.1
1671060	7	0.5	0.1
1671061	7	0.25	0.1
1671062	3	0.25	0.1
1671063	8	0.25	0.1
1671064	4	0.5	0.1
1671065	6	0.25	0.1
1671066	5	0.25	0.1
1671067	5	0.25	0.1
1671068	5	0.25	0.1
1671069	4	0.25	0.1
1671070	6	0.25	0.1
1671071	6	0.25	0.1
1671072	6	0.25	0.1
1671073	8	0.25	0.1
1671074	6	0.25	0.1
1671075	6	0.25	0.1
1671076	7	0.25	0.1
1671077	0.5	0.25	0.1
1671078	8	0.25	0.1
1671079	7	0.25	0.1
1671080	6	0.6	0.1
1671081	6	0.25	0.1
1671082	9	0.25	0.1
1671083	10	0.25	0.1
1671084	10	0.25	0.1
1671085	6	0.25	0.1
1671086	6	0.25	0.1
1671087	6	0.25	0.1
1671088	6	0.25	0.1
1671089	5	0.25	0.1
1671090	6	0.25	0.1
1671091	6	0.25	0.1
1671092	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1671093	541227	6939123	635	40	B	Flat
1671094	541182	6939106	658	50	B	Flat
1671095	541133	6939090	650	60	A	Flat
1671096	541086	6939073	655	60	B	Flat
1671097	541289	6938509	672	70	C	Subtle Slope
1671098	541333	6938525	693	80	C	Subtle Slope
1671099	541241	6938492	674	60	C	Subtle Slope
1671100	541241	6938492	674			
1671101	541382	6938542	693	60	C	Subtle Slope
1671102	541429	6938559	714	70	C	Pronounced Slope
1671103	541477	6938576	744	60	C	Pronounced Slope
1671104	541522	6938592	745	70	C	Pronounced Slope
1671105	541571	6938610	799	60	C	Pronounced Slope
1671106	541620	6938627	788	70	C	Pronounced Slope
1671107	541665	6938643	814	70	C	Pronounced Slope
1671108	541711	6938659	821	60	C	Pronounced Slope
1671109	541759	6938677	856	70	C	Pronounced Slope
1671110	541810	6938695	873	70	C	Pronounced Slope
1671111	541858	6938712	874	90	C	Subtle Slope
1671112	541901	6938728	894	70	C	Pronounced Slope
1671113	541948	6938744	880	70	C	Subtle Slope
1671114	541914	6938837	857	70	C	Pronounced Slope
1671115	541867	6938821	863	60	C	Pronounced Slope
1671116	541820	6938804	838	70	C	Pronounced Slope
1671117	541777	6938788	819	70	C	Pronounced Slope
1671118	541726	6938770	825	80	C	Pronounced Slope
1671119	541677	6938753	798	60	C	Pronounced Slope
1671120	541631	6938736	792	60	B	Pronounced Slope
1671121	541581	6938719	786	70	C	Pronounced Slope
1671122	541534	6938702	765	70	C	Pronounced Slope
1671123	541489	6938685	749	40	B	Pronounced Slope
1671124	541350	6938636	730	60	B	Pronounced Slope
1671125	541350	6938636	730			
1671126	541443	6938669	718	50	C	Pronounced Slope
1671127	541399	6938654	703	60	C	Pronounced Slope
1671128	541303	6938619	674	50	C	Pronounced Slope
1671129	541255	6938602	659	60	C	Subtle Slope
1679840	540163	6939280	779	50	B	Pronounced Slope
1679841	540205	6939309	799	60	B	Pronounced Slope
1679842	540254	6939325	847	60	B	Pronounced Slope
1679843	540301	6939341	831	80	B	Pronounced Slope
1679844	540338	6939356	856	30	B	Pronounced Slope
1679845	540394	6939374	895	20	B	Pronounced Slope
1679846	540443	6939391	873	50	B	Flat
1679847	540489	6939404	915	60	C	Subtle Slope
1679848	540538	6939418	823	70	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1671093	Grey	Black Spruce	Leaf Cover	Damp	Good
1671094	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671095	Dark Blue Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1671096	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671097	Grey	Black Spruce	Reindeer Moss	Damp	Good
1671098	Grey	Black Spruce	Leaf Cover	Damp	Good
1671099	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Poor
1671100					
1671101	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1671102	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671103	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671104	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671105	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1671106	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1671107	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671108	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671109	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671110	Grey	Black Spruce	Reindeer Moss	Damp	Good
1671111	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Excellent
1671112	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1671113	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1671114	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1671115	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1671116	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1671117	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671118	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671119	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671120	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671121	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671122	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671123	Light Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Poor
1671124	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671125					
1671126	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671127	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671128	Grey	Black Spruce	Reindeer Moss	Damp	Good
1671129	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1679840	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1679841	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1679842	Light Brown	Birch Forest	Bare Soil	Dry	Good
1679843	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679844	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679845	Chocolate Brown	Alders	Leaf Cover	Dry	Poor
1679846	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1679847	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1679848	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1671093	Clay	Clay,Organic 10%		0.4	22.5
1671094	Clay	Clay,Frozen		0.3	24.6
1671095	Clay	Frozen,Organic 50%		10.8	25.8
1671096	Clay	Clay,Frozen		0.6	30.1
1671097	Sand	Rocky Sample,Sandy		0.9	40.3
1671098	Sand	Rocky Sample,Sandy		0.7	37.4
1671099	Sand	Sandy		0.5	41.5
1671100			1671099	0.3	39.1
1671101	Sand	Rocky Sample,Sandy		0.5	30.3
1671102	Sand	Sandy		1.1	36.7
1671103	Sand	Coarse,Sandy		0.8	45.6
1671104	Sand	Frozen,Sandy		1	33.5
1671105	Sand	Rocky Sample,Sandy		1.3	31.2
1671106	Sand	Rocky Sample,Sandy		0.7	44
1671107	Sand	Coarse,Sandy		1.6	32.7
1671108	Sand	Coarse,Rocky Sample,Sandy		1.5	27.6
1671109	Sand	Coarse,Sandy		1.4	33.5
1671110	Sand	Coarse		1	25.8
1671111	Sand	Rusty Rock Chip,Sandy		0.8	31.9
1671112	Sand	Coarse,Rusty Rock Chip,Sandy		0.7	40.1
1671113	Sand	Coarse,Sandy		0.5	31.6
1671114	Sand	Coarse,Sandy		0.9	26.5
1671115	Sand	Coarse,Rocky Sample		1.3	33.9
1671116	Sand	Coarse,Rusty Rock Chip		2.1	29.8
1671117	Sand	Sandy		1	22.6
1671118	Sand	Coarse,Rocky Sample		1.2	30.3
1671119	Sand	Sandy		1.3	22.9
1671120	Clay	Clay		0.9	20.8
1671121	Sand	Coarse,Sandy		0.5	16.5
1671122	Sand	Rocky Sample,Sandy		0.6	26.5
1671123	Silt	Fine		1	19.8
1671124	Clay	Clay,Sandy		0.6	41.6
1671125			1671124	0.7	40.8
1671126	Sand	Sandy,Talus		1.1	36.7
1671127	Sand	Coarse,Talus		0.6	25.2
1671128	Sand	Sandy		0.7	33.3
1671129	Sand	Coarse		0.7	33
1679840	Sand	Fine,Sandy		0.9	24.2
1679841	Silt	Fine,Sandy		0.8	43.1
1679842	Silt	Fine,Sandy		0.6	34.9
1679843	Silt	Fine,Sandy		0.8	45.5
1679844	Silt	Fine,Sandy,Small Sample		1	30.9
1679845	Sand	Fine,Rocky Sample		0.7	46.3
1679846	Silt	Coarse,Fine,Sandy		0.9	22.6
1679847	Silt	Fine,Sandy		1	25.6
1679848	Silt	Fine,Rocky Terrain		0.9	25.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1671093	4.8	45	0.05	19.3	9.6	264	2.33	8.1
1671094	5.8	57	0.05	20.1	8.2	170	2.3	4.1
1671095	2.8	120	0.1	23.9	77.8	10000	3.89	13.2
1671096	5.1	52	0.05	21.8	11	330	2.73	6.8
1671097	8.6	62	0.05	34.8	16.1	288	2.83	4.2
1671098	6.6	51	0.05	32.8	15.2	254	2.71	3.7
1671099	5.9	58	0.05	26.7	11.5	352	2.7	6.6
1671100	6.3	59	0.05	25.5	10.7	369	2.43	5.2
1671101	5.8	56	0.05	33.6	15.7	285	2.92	3.8
1671102	9.7	70	0.2	31.1	16	304	2.99	5.9
1671103	9.3	75	0.1	50.4	18.6	398	3.34	3.7
1671104	8.2	65	0.1	27.7	13.9	304	3.28	4.9
1671105	9.9	74	0.05	32.9	14.8	324	3.4	5.8
1671106	7.7	97	0.05	46.4	22.1	553	4.48	3.1
1671107	13.5	77	0.1	38.7	21	470	3.74	7.5
1671108	10.2	67	0.1	30.2	13	279	2.98	7.1
1671109	13.6	94	0.05	46	20.4	399	3.78	7.9
1671110	9.1	53	0.1	27.7	10.3	190	2.52	5.3
1671111	9.8	65	0.05	38.1	15.1	292	3.32	9.4
1671112	8.8	74	0.05	65.9	20.9	347	3.67	6.2
1671113	28.7	113	0.05	59.1	21.8	521	3.92	15.8
1671114	10.2	57	0.1	33.5	13.5	322	2.43	9.6
1671115	9.2	65	0.05	38.9	20.4	518	3.03	7
1671116	12.6	69	0.1	31.2	15.7	363	2.91	6.2
1671117	10.6	49	0.2	21.4	10.6	240	2.13	6.1
1671118	12.5	80	0.05	36.9	16.6	307	3.77	8.7
1671119	11.4	68	0.05	26.8	13.1	261	2.81	5.6
1671120	6.9	36	0.1	12.7	6.2	166	1.58	3.1
1671121	4.5	68	0.05	19.1	12.7	354	3.21	2.6
1671122	7.2	95	0.05	48.6	17.4	343	3.27	4.6
1671123	6.4	51	0.1	24	8.9	159	2.08	4.7
1671124	7.1	44	0.05	46	16.2	215	2.55	3.5
1671125	6.1	36	0.1	35.1	12	154	2.26	3.1
1671126	6.8	46	0.2	26	15	367	2.37	5.3
1671127	5.6	32	0.05	21.3	9.4	142	1.83	3.5
1671128	7.3	49	0.05	29.4	15.7	252	2.73	4.2
1671129	7	57	0.05	30.6	13.9	290	2.7	4
1679840	6.7	66	0.05	27.6	13.7	411	3.92	8.7
1679841	5.6	71	0.05	49.1	15.9	413	3.95	7.3
1679842	6.4	81	0.05	27.4	12.7	434	3.06	6.3
1679843	7.2	64	0.05	51.7	15	427	3.68	8.6
1679844	7.9	64	0.05	35.1	15.4	438	3.37	8.7
1679845	5.1	79	0.05	74.3	15.9	335	2.91	5.9
1679846	5.7	149	0.05	14.2	12.8	391	3.82	5.9
1679847	5.6	64	0.05	22.1	11.7	360	3.64	5.6
1679848	7.7	50	0.05	25.5	10.9	288	2.86	6.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1671093	0.7	4.9	1.9	27	0.05	0.2	0.1	53
1671094	0.6	5.2	2.1	35	0.05	0.2	0.05	63
1671095	0.4	2.1	0.3	80	1.8	0.5	0.05	36
1671096	0.6	3.1	2	42	0.1	0.3	0.05	75
1671097	1.4	5.2	5.1	33	0.05	0.1	0.5	75
1671098	0.9	9.6	3.7	36	0.05	0.1	0.3	74
1671099	0.6	3	2.4	47	0.1	0.4	0.1	78
1671100	0.6	3.3	2.5	48	0.05	0.4	0.1	76
1671101	0.8	2.2	4.2	29	0.05	0.1	0.2	74
1671102	1.3	3.3	5	29	0.05	0.2	0.3	72
1671103	1.4	2.4	6.2	28	0.1	0.2	0.6	83
1671104	1.1	3.2	4.4	31	0.05	0.2	0.2	83
1671105	0.8	6	5.5	24	0.05	0.2	0.2	85
1671106	1.4	2.4	8.8	24	0.1	0.05	0.3	113
1671107	1	4	6.2	27	0.1	0.3	0.3	80
1671108	1	3.2	4.3	27	0.05	0.3	0.3	74
1671109	1	3.4	6.3	22	0.1	0.3	0.4	90
1671110	1.3	2.2	3.6	27	0.05	0.2	0.3	53
1671111	1.3	4.3	5.4	26	0.05	0.3	0.2	74
1671112	1.1	1.8	6.4	22	0.05	0.1	0.2	94
1671113	1.4	2.5	9	38	0.2	0.2	0.4	93
1671114	1.1	4.3	3.1	25	0.1	0.2	0.2	63
1671115	0.8	1.1	4.2	22	0.05	0.2	0.3	86
1671116	1.1	12.6	5.1	20	0.05	0.2	0.3	69
1671117	1.3	6.6	3	28	0.05	0.2	0.2	47
1671118	0.9	2.7	5.4	20	0.05	0.3	0.5	87
1671119	0.9	1	4.7	17	0.05	0.3	0.3	70
1671120	0.7	2.4	1.2	22	0.2	0.2	0.2	39
1671121	1.2	6.1	6.8	17	0.05	0.1	0.1	76
1671122	0.9	2.9	4.2	32	0.05	0.2	0.5	74
1671123	0.6	2.3	1.8	25	0.1	0.3	0.4	56
1671124	1.2	3	3	39	0.05	0.2	0.4	60
1671125	1.1	4.1	2.3	39	0.2	0.2	0.3	51
1671126	1.3	1.6	1.9	42	0.2	0.3	0.4	59
1671127	0.5	2.9	1.8	25	0.05	0.2	0.3	49
1671128	0.9	23.8	3.9	26	0.05	0.2	0.3	67
1671129	0.9	3	3.8	30	0.05	0.2	0.3	71
1679840	0.8	0.25	4.9	22	0.1	0.3	0.1	80
1679841	0.6	0.25	3.9	25	0.2	0.2	0.1	88
1679842	0.4	1.1	3.1	21	0.1	0.3	0.2	68
1679843	0.6	3.3	3.8	28	0.2	0.3	0.2	84
1679844	0.5	3.9	2.7	27	0.2	0.4	0.1	72
1679845	0.5	1.5	2.9	23	0.3	0.2	0.1	71
1679846	0.3	0.8	1.4	19	0.3	0.2	0.1	96
1679847	0.4	1.4	2.4	19	0.05	0.2	0.1	74
1679848	0.5	2.4	2.3	27	0.05	0.3	0.1	65

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1671093	0.52	0.054	9	28	0.57	116	0.099	0.5
1671094	0.7	0.056	8	32	0.64	122	0.11	1
1671095	2.09	0.114	5	15	0.3	487	0.024	6
1671096	1.01	0.078	10	32	0.7	117	0.104	3
1671097	0.42	0.042	15	62	0.82	125	0.14	1
1671098	0.42	0.031	11	59	0.74	121	0.124	1
1671099	0.83	0.077	12	32	0.7	132	0.131	3
1671100	0.85	0.071	13	34	0.67	133	0.136	2
1671101	0.44	0.038	12	62	0.96	95	0.143	0.5
1671102	0.35	0.047	17	55	0.83	151	0.149	1
1671103	0.46	0.039	18	89	1.25	177	0.2	0.5
1671104	0.42	0.031	16	52	0.91	188	0.19	0.5
1671105	0.31	0.028	16	61	1.1	148	0.2	0.5
1671106	0.38	0.057	22	99	1.64	335	0.28	2
1671107	0.24	0.038	18	53	0.78	173	0.152	2
1671108	0.26	0.042	14	48	0.66	135	0.143	2
1671109	0.21	0.039	17	62	1.08	175	0.217	1
1671110	0.27	0.035	16	38	0.51	121	0.121	1
1671111	0.29	0.031	16	56	0.79	159	0.16	0.5
1671112	0.32	0.044	17	102	1.28	182	0.242	0.5
1671113	0.37	0.057	22	109	1.4	285	0.245	0.5
1671114	0.24	0.04	14	70	0.74	150	0.135	0.5
1671115	0.29	0.041	13	58	0.81	107	0.163	1
1671116	0.2	0.04	17	46	0.73	116	0.155	0.5
1671117	0.28	0.04	20	30	0.41	116	0.084	0.5
1671118	0.21	0.031	15	52	0.84	138	0.176	1
1671119	0.18	0.033	13	38	0.58	109	0.143	0.5
1671120	0.24	0.036	10	25	0.31	90	0.068	1
1671121	0.25	0.042	14	63	1.2	188	0.238	0.5
1671122	0.43	0.05	13	90	1.13	188	0.171	0.5
1671123	0.28	0.03	8	39	0.55	132	0.097	2
1671124	0.57	0.037	19	74	0.78	132	0.111	1
1671125	0.57	0.04	14	58	0.62	105	0.1	1
1671126	0.59	0.046	19	40	0.55	207	0.081	2
1671127	0.34	0.018	7	36	0.42	95	0.098	0.5
1671128	0.35	0.026	13	50	0.67	117	0.153	1
1671129	0.43	0.037	12	54	0.76	128	0.147	0.5
1679840	0.45	0.026	12	39	1.03	251	0.16	1
1679841	0.51	0.025	11	56	1.26	263	0.161	1
1679842	0.39	0.019	10	36	0.87	211	0.109	1
1679843	0.5	0.023	13	56	1.04	248	0.14	0.5
1679844	0.55	0.022	8	45	0.64	200	0.104	0.5
1679845	0.38	0.021	10	64	1.16	186	0.109	0.5
1679846	0.39	0.04	5	26	1.23	158	0.11	0.5
1679847	0.38	0.023	7	36	0.99	211	0.159	0.5
1679848	0.48	0.037	8	37	0.66	133	0.12	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1671093	1.46	0.034	0.14	0.1	0.03	4.9	0.1	0.025
1671094	1.73	0.038	0.06	0.1	0.03	5	0.05	0.025
1671095	0.82	0.017	0.04	0.1	0.07	1.9	0.1	0.16
1671096	1.44	0.053	0.09	0.1	0.02	4.9	0.05	0.025
1671097	2.31	0.034	0.24	0.2	0.02	6.2	0.2	0.025
1671098	2.37	0.036	0.16	0.2	0.02	5.7	0.1	0.025
1671099	1.67	0.053	0.07	0.1	0.02	5.1	0.05	0.025
1671100	1.65	0.051	0.07	0.1	0.02	5	0.05	0.025
1671101	2.43	0.043	0.26	0.3	0.005	5.3	0.2	0.025
1671102	2.41	0.022	0.34	0.2	0.02	5.8	0.2	0.025
1671103	2.45	0.03	0.51	0.3	0.01	6.8	0.3	0.025
1671104	2.17	0.024	0.37	0.2	0.02	5.6	0.2	0.025
1671105	2.75	0.022	0.39	0.2	0.01	6.2	0.3	0.025
1671106	3.28	0.032	1.14	0.3	0.01	14.3	0.5	0.025
1671107	2.93	0.022	0.37	0.2	0.02	5	0.3	0.025
1671108	2.18	0.02	0.27	0.2	0.02	4.5	0.2	0.025
1671109	3.41	0.019	0.61	0.2	0.005	6.3	0.4	0.025
1671110	1.97	0.019	0.17	0.1	0.02	4.6	0.2	0.07
1671111	2.56	0.022	0.26	0.2	0.02	5.5	0.2	0.05
1671112	3.12	0.025	0.57	0.3	0.02	7.7	0.3	0.025
1671113	3.78	0.036	0.75	0.5	0.005	9.3	0.4	0.025
1671114	2.26	0.023	0.27	0.1	0.02	5	0.2	0.06
1671115	2.23	0.025	0.19	0.3	0.01	5.6	0.2	0.06
1671116	2.13	0.017	0.33	0.2	0.02	4.6	0.2	0.025
1671117	1.8	0.02	0.15	0.1	0.03	3.6	0.1	0.06
1671118	2.74	0.017	0.25	0.2	0.03	5.1	0.3	0.025
1671119	2	0.019	0.25	0.1	0.03	3.8	0.2	0.025
1671120	1.07	0.02	0.08	0.1	0.02	2.6	0.05	0.025
1671121	2.1	0.022	0.69	0.1	0.005	5.8	0.2	0.025
1671122	2.7	0.029	0.28	0.3	0.02	5.7	0.3	0.025
1671123	1.71	0.025	0.12	0.2	0.04	3.1	0.1	0.025
1671124	2.53	0.031	0.16	0.6	0.03	5.1	0.2	0.025
1671125	2.24	0.029	0.11	0.4	0.04	4.1	0.1	0.07
1671126	2.18	0.026	0.12	0.2	0.06	3.9	0.1	0.025
1671127	1.51	0.031	0.09	0.2	0.02	2.7	0.05	0.025
1671128	2.21	0.029	0.16	0.4	0.02	4.5	0.2	0.025
1671129	2.28	0.031	0.19	0.2	0.01	4.8	0.2	0.025
1679840	2.5	0.026	0.62	0.1	0.02	9.6	0.2	0.025
1679841	2.59	0.029	0.69	0.1	0.005	9.5	0.2	0.025
1679842	1.98	0.033	0.4	0.05	0.01	7.2	0.1	0.025
1679843	2.48	0.029	0.37	0.1	0.03	10.2	0.2	0.025
1679844	1.98	0.029	0.23	0.2	0.01	7.1	0.05	0.025
1679845	2.46	0.022	0.19	0.3	0.01	7.5	0.1	0.025
1679846	2.52	0.017	0.25	0.1	0.01	7.9	0.1	0.025
1679847	2.19	0.019	0.38	0.2	0.005	7.1	0.2	0.025
1679848	1.75	0.032	0.1	0.1	0.03	5.6	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1671093	5	0.25	0.1
1671094	5	0.25	0.1
1671095	0.5	1	0.1
1671096	4	0.25	0.1
1671097	7	0.25	0.1
1671098	7	0.25	0.1
1671099	5	0.25	0.1
1671100	5	0.25	0.1
1671101	6	0.25	0.1
1671102	8	0.25	0.1
1671103	8	0.25	0.1
1671104	8	0.25	0.1
1671105	8	0.25	0.1
1671106	13	0.25	0.1
1671107	9	0.25	0.1
1671108	8	0.25	0.1
1671109	11	0.25	0.1
1671110	7	0.25	0.1
1671111	8	0.25	0.1
1671112	10	0.25	0.1
1671113	12	0.25	0.1
1671114	7	0.25	0.1
1671115	9	0.25	0.1
1671116	8	0.25	0.1
1671117	6	0.25	0.1
1671118	9	0.25	0.1
1671119	8	0.25	0.1
1671120	5	0.25	0.1
1671121	8	0.25	0.1
1671122	7	0.25	0.1
1671123	6	0.25	0.1
1671124	6	0.25	0.1
1671125	6	0.25	0.1
1671126	5	0.25	0.1
1671127	5	0.25	0.1
1671128	6	0.25	0.1
1671129	6	0.25	0.1
1679840	9	0.25	0.1
1679841	11	0.25	0.1
1679842	7	0.25	0.1
1679843	8	0.25	0.1
1679844	6	0.25	0.1
1679845	9	0.25	0.1
1679846	10	0.25	0.1
1679847	9	0.25	0.1
1679848	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679849	540584	6939431	818	60	B	Pronounced Slope
1679850	540631	6939451	777	80	A	Pronounced Slope
1679851	540680	6939465	760	60	B	Pronounced Slope
1679852	540726	6939478	759	50	B	Pronounced Slope
1679853	540775	6939501	732	50	B	Pronounced Slope
1679854	540825	6939510	587	40	B	Pronounced Slope
1638501	540872	6939528	677	60	B	Subtle Slope
1638502	540918	6939543	679	60	B	Pronounced Slope
1638503	540966	6939560	701	70	C	Pronounced Slope
1638504	541014	6939576	724	60	C	Pronounced Slope
1638505	541061	6939593	746	80	C	Steep
1638506	541107	6939611	769	80	C	Subtle Slope
1638507	541154	6939630	764	80	C	Pronounced Slope
1638508	541200	6939646	827	50	C	Steep
1638509	541248	6939661	737	60	C	Pronounced Slope
1638510	541294	6939679	723	90	C	Steep
1638511	541342	6939696	705	40	B	Pronounced Slope
1638512	541390	6939709	691	40	B	Steep
1638513	541436	6939728	678	40	B	Pronounced Slope
1638514	541485	6939747	666	40	B	Subtle Slope
1638515	541531	6939762	660	50	B	Subtle Slope
1638516	541579	6939780	653	60	C	Subtle Slope
1638517	541613	6939685	632	50	C	Subtle Slope
1638518	541566	6939669	636	70	C	Subtle Slope
1638519	541517	6939649	639	50	C	Subtle Slope
1638520	541473	6939636	646	60	B	Subtle Slope
1638521	541424	6939620	655	60	B	Pronounced Slope
1638522	541377	6939602	669	50	C	Pronounced Slope
1638523	541329	6939590	685	60	B	Pronounced Slope
1638524	541283	6939568	697	60	C	Pronounced Slope
1638525	541283	6939568	697			
1638526	541234	6939554	707	80	C	Pronounced Slope
1638527	542352	6937614	1049	50	B	Pronounced Slope
1638528	542304	6937598	1034	50	B	Pronounced Slope
1638529	542257	6937581	1017	50	B	Pronounced Slope
1638530	542211	6937563	1002	50	B	Pronounced Slope
1638531	542161	6937547	986	50	B	Steep
1638532	542117	6937529	972	60	B	Pronounced Slope
1638533	542070	6937520	955	50	B	Pronounced Slope
1638534	542022	6937496	939	60	B	Pronounced Slope
1638535	541975	6937480	924	40	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679849	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679850	Dark Brown	Alders	Sphagnum Moss > 30cm	Damp	Poor
1679851	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679852	Dark Brown	Alders	Leaf Cover	Damp	Good
1679853	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679854	Dark Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1638501	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638502	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638503	Light Brown	Poplar	Thin Moss Cover	Dry	Good
1638504	Reddish Yellow	Poplar	Thin Moss Cover	Dry	Good
1638505	Reddish Yellow	Poplar	Grass Cover	Dry	Good
1638506	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1638507	Reddish Yellow	Poplar	Leaf Cover	Dry	Good
1638508	Reddish Yellow	Poplar	Grass Cover	Dry	Good
1638509	Reddish Yellow	Poplar	Thin Moss Cover	Damp	Good
1638510	Chocolate Brown	Poplar	Thin Moss Cover	Dry	Good
1638511	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638512	Grey	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1638513	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Poor
1638514	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1638515	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638516	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638517	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638518	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638519	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1638520	Dark Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638521	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1638522	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638523	Reddish Yellow	Poplar	Thin Moss Cover	Dry	Good
1638524	Reddish Yellow	Poplar	Grass Cover	Dry	Good
1638525					
1638526	Reddish Yellow	Poplar	Thin Moss Cover	Dry	Good
1638527	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Poor
1638528	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1638529	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1638530	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1638531	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638532	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1638533	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638534	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638535	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679849	Silt	Organic 10%		0.3	26.3
1679850	Silt	Organic 25%,Wet Soil		0.6	28.1
1679851	Clay	Bright Orange Rust,Clay		0.6	30.4
1679852	Clay	Bright Orange Rust,Clay		0.7	23.8
1679853	Clay	Clay,Wet Soil		0.7	24.5
1679854	Clay	Partially Frozen,Wet Soil		1	26.8
1638501	Sand	Organic 25%,Partially Frozen,Rusty Rock Chip		0.6	20.5
1638502	Silt	Organic 10%,Partially Frozen,Rusty Rock Chip		0.6	46.9
1638503	Silt	Dull Red Rust		2.6	66.3
1638504	Silt	Dull Red Rust,Organic 10%		1	42.8
1638505	Silt	Rusty Rock Chip,Sandy		1.3	59.5
1638506	Silt	Dull Red Rust,Outcrop Nearby,Rusty Rock Chip,Sandy		1.2	97.9
1638507	Sand	Dull Red Rust,Fine,Rusty Rock Chip		2.7	58.8
1638508	Sand	Dull Red Rust,Fine,Rusty Rock Chip		1.3	47.7
1638509	Sand	Fine,Organic 10%,Rusty Rock Chip		0.6	55
1638510	Silt	Dull Red Rust,Organic 10%,Sandy		0.9	50.9
1638511	Silt	Organic 25%		0.4	57.5
1638512	Silt	Dull Red Rust,Organic 10%,Sandy		0.5	45.8
1638513	Silt	Organic 25%		0.5	38.4
1638514	Silt	Dull Red Rust,Organic 10%,Sandy		0.5	32.2
1638515	Sand	Organic 10%,Rusty Rock Chip		0.4	47.6
1638516	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.7	47.5
1638517	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.5	37.8
1638518	Silt	Dull Red Rust,Rusty Rock Chip,Sandy		0.5	40.3
1638519	Silt	Dull Red Rust,Rusty Rock Chip,Sandy		0.3	34.9
1638520	Silt	Organic 10%,Rusty Rock Chip		0.6	47.8
1638521	Silt	Organic 10%,Rusty Rock Chip		0.6	44.7
1638522	Silt	Rusty Rock Chip,Sandy		0.5	44.7
1638523	Silt	Dull Red Rust,Organic 10%		0.6	37.5
1638524	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.5	58.5
1638525			1638524	0.4	56.3
1638526	Silt	Dull Red Rust,Rusty Rock Chip		0.5	40
1638527	Silt	Frozen,Organic 50%		0.7	21.7
1638528	Silt	Frozen,Organic 50%		0.5	17.3
1638529	Silt	Organic 10%,Partially Frozen		0.6	15.8
1638530	Silt	Organic 25%,Partially Frozen		0.8	18.8
1638531	Silt	Organic 10%,Partially Frozen		0.7	20
1638532	Silt	Frozen,Organic 10%		0.9	21.6
1638533	Silt	Frozen,Organic 25%		0.7	19.9
1638534	Silt	Frozen,Organic 25%		0.8	25.9
1638535	Silt	Frozen,Organic 50%		0.8	23.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679849	4.3	41	0.05	20	8.5	406	2.03	4.1
1679850	5.7	58	0.05	29.5	13	426	2.91	5.1
1679851	5.3	58	0.05	25.7	12	427	2.93	5.4
1679852	4.4	49	0.05	19.3	11.2	502	2.52	4.6
1679853	5.4	49	0.05	19.7	11.4	492	2.52	4.7
1679854	5.4	55	0.05	20.1	11.5	538	2.56	5
1638501	5.4	46	0.05	19	11.9	479	2.56	5
1638502	7.1	45	0.05	29.2	13	468	2.65	6.3
1638503	7.8	105	0.2	42.2	15.1	513	3.91	11.9
1638504	13.8	81	0.05	44.1	18.6	394	4.21	5.6
1638505	10.1	106	0.05	40.3	16.2	440	4	2.5
1638506	13.5	131	0.05	43.2	17.5	530	4.34	2.3
1638507	9.7	124	0.1	42.8	15.1	368	4.05	2.1
1638508	9	70	0.05	41.4	18.1	335	3.75	4.7
1638509	10.9	71	0.05	51.5	19.3	439	4.17	3.6
1638510	9.5	58	0.1	36.1	15.4	555	3.22	7.5
1638511	7.4	48	0.05	35.8	14	383	2.83	4.8
1638512	8.4	65	0.05	36.2	16	535	3.66	6.8
1638513	8	44	0.05	27.2	13.7	353	2.52	5.6
1638514	8	70	0.05	30.9	15.7	348	3.66	3.5
1638515	8.5	60	0.05	36.7	14.5	333	3.34	4.2
1638516	10.1	50	0.05	34.9	13.9	338	2.92	5.4
1638517	8.4	47	0.05	23.7	11.7	392	2.51	6
1638518	8.1	58	0.05	29.8	14.8	386	2.97	5.4
1638519	9	55	0.05	27.7	13.4	400	2.92	4.5
1638520	6.8	58	0.05	32.2	12.3	322	2.95	4.4
1638521	8	55	0.05	33.6	15.2	443	3.27	5.3
1638522	8.6	79	0.05	45.2	23.2	409	4.06	5.4
1638523	7.9	51	0.05	33.8	14.4	358	3.56	8.2
1638524	10.6	65	0.05	40.2	17.5	636	3.7	6.5
1638525	10.2	61	0.05	41	15.9	546	3.41	6.7
1638526	6.3	58	0.05	33.3	14.5	283	3.29	97.3
1638527	5.6	54	0.1	16.2	8.1	207	1.99	4.4
1638528	5.9	48	0.05	15.7	5.7	139	2.11	4.2
1638529	6.1	49	0.05	14.8	5.3	132	1.94	3.6
1638530	5.8	53	0.05	16.1	7.7	230	2.29	4.3
1638531	5.8	53	0.05	20	7	205	2.36	3.9
1638532	6.6	58	0.05	20.2	8	283	2.6	4.9
1638533	6.6	56	0.05	20.7	7.4	183	2.35	3.7
1638534	7	55	0.05	22.6	13.7	461	2.69	5.1
1638535	6.6	59	0.05	21.1	9.9	328	2.74	5.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679849	0.7	2.1	1	72	0.05	0.2	0.05	48
1679850	0.9	3.2	2.5	53	0.05	0.2	0.1	57
1679851	0.8	4	2.8	48	0.05	0.2	0.1	67
1679852	0.7	8.1	1.7	45	0.1	0.2	0.1	57
1679853	0.8	2.9	1.8	48	0.2	0.2	0.1	61
1679854	0.8	5.2	1.5	49	0.2	0.3	0.1	57
1638501	0.7	4.2	2.5	32	0.05	0.2	0.1	58
1638502	2	5.6	2.5	61	0.1	0.3	0.1	57
1638503	2.3	4.2	5	52	0.2	0.3	0.2	127
1638504	1	0.7	7.6	64	0.05	0.2	0.3	90
1638505	1.3	3.9	10.6	61	0.2	0.05	0.2	117
1638506	3	0.7	6.7	138	0.2	0.05	0.3	203
1638507	1.6	3	9	63	0.2	0.1	0.2	95
1638508	0.7	1.2	5.4	26	0.05	0.2	0.2	69
1638509	1.1	1.7	9.3	33	0.05	0.1	0.2	71
1638510	1	3.2	4	49	0.1	0.3	0.2	85
1638511	1.6	2.4	3.3	47	0.05	0.2	0.1	60
1638512	0.7	2.1	4.2	42	0.1	0.2	0.1	76
1638513	1.2	2.9	1.9	58	0.05	0.2	0.2	49
1638514	0.8	20.8	4.7	35	0.05	0.05	0.2	78
1638515	0.9	1.9	3.9	37	0.05	0.2	0.2	65
1638516	0.9	2.8	3.7	39	0.05	0.3	0.2	65
1638517	0.9	2.6	2	46	0.05	0.2	0.1	55
1638518	0.8	3.2	3.2	47	0.05	0.2	0.2	61
1638519	0.6	3.1	3.5	49	0.05	0.2	0.2	55
1638520	2	2.7	3.3	47	0.05	0.3	0.2	59
1638521	1	3	3.3	45	0.05	0.3	0.2	68
1638522	0.7	3.2	4.3	35	0.05	0.2	0.2	82
1638523	0.7	2.8	3.8	34	0.05	0.2	0.2	76
1638524	0.7	2.5	5.3	40	0.05	0.2	0.2	77
1638525	0.7	3.6	5.1	39	0.05	0.3	0.2	75
1638526	0.7	1.7	4.6	22	0.05	0.2	0.2	65
1638527	0.6	5.2	1	26	0.2	0.2	0.1	52
1638528	0.6	1.9	1	23	0.1	0.2	0.1	47
1638529	0.6	1.4	1.4	22	0.05	0.1	0.1	48
1638530	0.6	1.5	1.8	21	0.1	0.2	0.1	62
1638531	0.6	1.4	1.7	22	0.1	0.1	0.2	58
1638532	0.7	1.7	1.9	21	0.1	0.1	0.1	70
1638533	0.5	3.1	1.4	19	0.05	0.2	0.1	56
1638534	0.7	3.4	1.8	22	0.05	0.2	0.2	70
1638535	0.6	1.5	1.9	18	0.05	0.2	0.1	77

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679849	1.79	0.062	7	27	0.54	147	0.078	2
1679850	1.36	0.052	10	42	0.83	184	0.131	2
1679851	1.13	0.061	11	36	0.71	147	0.129	1
1679852	1.13	0.053	8	28	0.61	129	0.097	2
1679853	1.06	0.062	8	30	0.56	152	0.093	2
1679854	1.14	0.063	9	29	0.58	154	0.094	2
1638501	0.7	0.049	9	28	0.56	125	0.109	0.5
1638502	1.46	0.039	11	31	0.67	160	0.107	1
1638503	0.66	0.063	14	56	1.29	198	0.164	1
1638504	0.49	0.024	16	61	1.08	185	0.219	0.5
1638505	0.86	0.036	19	68	1.45	179	0.244	0.5
1638506	1.32	0.194	22	82	2.28	362	0.267	0.5
1638507	0.44	0.065	21	55	1.32	255	0.211	0.5
1638508	0.23	0.02	11	45	0.86	127	0.176	0.5
1638509	0.57	0.022	21	57	1.16	168	0.21	0.5
1638510	1.07	0.034	13	42	0.97	151	0.139	2
1638511	1.45	0.041	12	38	0.89	143	0.127	1
1638512	0.99	0.038	14	43	0.94	180	0.154	2
1638513	2.18	0.04	9	36	0.84	105	0.1	2
1638514	1.75	0.055	11	48	1.65	168	0.196	0.5
1638515	1.04	0.034	11	55	0.95	168	0.182	1
1638516	0.99	0.039	12	49	0.88	166	0.139	0.5
1638517	1.71	0.042	10	33	0.88	144	0.11	1
1638518	2.16	0.052	10	37	1.55	130	0.135	0.5
1638519	2.83	0.054	11	37	1.77	131	0.136	1
1638520	1.28	0.045	12	38	0.83	166	0.141	1
1638521	1.28	0.037	11	43	0.95	174	0.151	1
1638522	0.61	0.033	12	59	1.16	209	0.18	0.5
1638523	0.61	0.017	10	46	0.88	179	0.163	0.5
1638524	0.78	0.025	16	49	1	205	0.166	0.5
1638525	0.67	0.022	16	48	0.95	182	0.154	1
1638526	0.31	0.012	10	45	0.95	157	0.169	0.5
1638527	0.45	0.066	8	29	0.47	121	0.071	1
1638528	0.38	0.055	7	28	0.45	95	0.083	0.5
1638529	0.35	0.043	7	27	0.5	78	0.093	0.5
1638530	0.36	0.045	8	28	0.49	89	0.098	0.5
1638531	0.33	0.044	8	35	0.55	102	0.102	0.5
1638532	0.36	0.047	9	37	0.62	101	0.106	0.5
1638533	0.32	0.044	7	35	0.58	93	0.097	0.5
1638534	0.38	0.046	8	36	0.6	99	0.106	0.5
1638535	0.3	0.045	7	38	0.57	86	0.102	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679849	1.24	0.038	0.19	0.05	0.02	3.8	0.05	0.05
1679850	1.76	0.04	0.34	0.1	0.02	5.7	0.2	0.025
1679851	1.61	0.049	0.15	0.1	0.03	5.8	0.1	0.025
1679852	1.38	0.035	0.14	0.2	0.03	4.6	0.05	0.025
1679853	1.51	0.035	0.1	0.05	0.03	4.9	0.05	0.025
1679854	1.55	0.036	0.13	0.2	0.04	4.6	0.1	0.025
1638501	1.49	0.03	0.14	0.1	0.01	4.5	0.1	0.025
1638502	1.75	0.037	0.31	0.1	0.03	4.6	0.2	0.025
1638503	2.69	0.054	0.59	0.1	0.03	8.8	0.4	0.08
1638504	3.74	0.044	0.72	0.1	0.02	9.2	0.5	0.025
1638505	3.5	0.04	0.84	0.1	0.02	9.4	0.5	0.025
1638506	5.51	0.098	0.77	0.05	0.02	12.1	0.5	0.025
1638507	3.05	0.034	0.96	0.1	0.01	8.3	0.5	0.18
1638508	2.35	0.025	0.74	0.05	0.01	6.4	0.4	0.09
1638509	2.87	0.055	0.71	0.1	0.03	8.6	0.5	0.025
1638510	2.16	0.062	0.3	0.05	0.02	6.4	0.2	0.025
1638511	1.94	0.052	0.42	0.1	0.02	5.2	0.2	0.025
1638512	2.49	0.067	0.35	0.05	0.02	6.4	0.2	0.025
1638513	1.51	0.042	0.31	0.05	0.03	4	0.2	0.13
1638514	2.07	0.038	0.9	0.2	0.005	8.7	0.4	0.025
1638515	2.02	0.041	0.66	0.3	0.02	7.7	0.3	0.025
1638516	2.06	0.043	0.39	0.2	0.02	6.1	0.2	0.025
1638517	1.63	0.041	0.26	0.1	0.02	4.2	0.2	0.1
1638518	1.93	0.042	0.43	0.3	0.02	5	0.2	0.025
1638519	1.74	0.041	0.37	0.1	0.02	5.1	0.2	0.025
1638520	1.89	0.042	0.39	0.2	0.02	5.5	0.2	0.025
1638521	2	0.044	0.48	0.1	0.03	6.4	0.3	0.025
1638522	2.61	0.047	0.78	0.1	0.01	8.3	0.4	0.025
1638523	2.46	0.038	0.47	0.1	0.01	6.9	0.3	0.025
1638524	2.53	0.047	0.48	0.1	0.02	7.3	0.2	0.025
1638525	2.27	0.044	0.47	0.1	0.02	7.2	0.2	0.025
1638526	2.31	0.021	0.67	0.05	0.01	6.4	0.4	0.025
1638527	1.61	0.026	0.07	0.1	0.04	3.8	0.05	0.05
1638528	1.44	0.022	0.06	0.1	0.05	3.7	0.1	0.07
1638529	1.46	0.024	0.08	0.2	0.04	4.1	0.1	0.05
1638530	1.64	0.024	0.07	0.2	0.03	3.9	0.05	0.08
1638531	1.82	0.023	0.09	0.2	0.04	4.5	0.1	0.05
1638532	1.91	0.026	0.13	0.3	0.04	4.5	0.1	0.05
1638533	1.72	0.024	0.07	0.2	0.04	3.7	0.1	0.08
1638534	1.76	0.031	0.07	0.1	0.04	4.4	0.1	0.025
1638535	1.72	0.022	0.07	0.2	0.04	3.9	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1679849	4	0.25	0.1
1679850	7	0.25	0.1
1679851	5	0.25	0.1
1679852	5	0.25	0.1
1679853	5	0.25	0.1
1679854	5	0.25	0.1
1638501	5	0.25	0.1
1638502	6	0.25	0.1
1638503	8	0.7	0.1
1638504	11	0.25	0.1
1638505	12	0.25	0.1
1638506	16	0.25	0.1
1638507	10	0.5	0.1
1638508	8	0.25	0.1
1638509	10	0.25	0.1
1638510	7	0.25	0.1
1638511	6	0.6	0.1
1638512	7	0.25	0.1
1638513	5	0.25	0.1
1638514	8	0.25	0.1
1638515	8	0.25	0.1
1638516	6	0.25	0.1
1638517	5	0.25	0.1
1638518	6	0.25	0.1
1638519	6	0.25	0.1
1638520	6	0.25	0.1
1638521	7	0.25	0.1
1638522	9	0.25	0.1
1638523	8	0.25	0.1
1638524	8	0.25	0.1
1638525	8	0.25	0.1
1638526	8	0.25	0.1
1638527	5	0.25	0.1
1638528	5	0.25	0.1
1638529	6	0.25	0.1
1638530	6	0.25	0.1
1638531	7	0.25	0.1
1638532	6	0.25	0.1
1638533	6	0.25	0.1
1638534	6	0.25	0.1
1638535	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638536	541927	6937464	909	50	B	Pronounced Slope
1638537	541878	6937444	891	50	B	Pronounced Slope
1638538	541833	6937426	874	50	C	Pronounced Slope
1638539	541788	6937412	860	60	C	Pronounced Slope
1638540	541740	6937394	844	50	B	Pronounced Slope
1638541	541690	6937379	828	50	B	Pronounced Slope
1638542	541643	6937360	818	70	B	Pronounced Slope
1638543	541600	6937345	799	50	B	Pronounced Slope
1638544	541552	6937328	784	40	B	Subtle Slope
1638545	541506	6937312	772	60	C	Subtle Slope
1638546	541458	6937295	772	60	B	Pronounced Slope
1638547	541411	6937277	792	60	C	Pronounced Slope
1638548	541364	6937261	808	60	B	Steep
1638549	541314	6937245	827	100	C	Steep
1638550	541314	6937245	827			
1638551	541263	6937227	844	40	B	Steep
1638552	541223	6937209	870	70	C	Steep
1638553	541176	6937196	894	60	C	Pronounced Slope
1638554	540233	6939087	699	40	B	Subtle Slope
1638555	540278	6939101	705	60	C	Subtle Slope
1638556	540326	6939117	722	70	C	Pronounced Slope
1638557	540373	6939138	743	60	C	Pronounced Slope
1638558	540419	6939155	758	40	C	Pronounced Slope
1638559	540466	6939173	778	60	C	Pronounced Slope
1638560	540517	6939190	794	50	C	Pronounced Slope
1638561	540561	6939203	797	50	C	Subtle Slope
1638562	540610	6939219	788	60	C	Pronounced Slope
1638563	540660	6939238	778	70	C	Pronounced Slope
1638564	540703	6939252	766	60	C	Subtle Slope
1638565	540749	6939272	745	50	C	Subtle Slope
1638566	540797	6939287	725	50	C	Subtle Slope
1638567	540845	6939307	704	40	B	Subtle Slope
1638568	540892	6939322	690	40	B	Subtle Slope
1638569	540939	6939338	675	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638536	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638537	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1638538	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1638539	Chocolate Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638540	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638541	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638542	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638543	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638544	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638545	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638546	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638547	Chocolate Brown	Birch Forest	Grass Cover	Dry	Good
1638548	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1638549	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638550					
1638551	Light Grey	Birch Forest	Grass Cover	Dry	Good
1638552	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638553	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638554	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638555	Chocolate Brown	Black Spruce	Needle Cover	Damp	Good
1638556	Reddish Yellow	Black Spruce	Needle Cover	Dry	Good
1638557	Light Brown	Mixed Coniferous	Needle Cover	Dry	Good
1638558	Reddish Yellow	Mixed Coniferous	Leaf Cover	Dry	Good
1638559	Reddish Yellow	Poplar	Leaf Cover	Dry	Good
1638560	Light Brown	Poplar	Leaf Cover	Dry	Good
1638561	Reddish Yellow	Mixed Coniferous	Needle Cover	Dry	Good
1638562	Light Brown	Black Spruce	Needle Cover	Dry	Good
1638563	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638564	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638565	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638566	Light Brown	Black Spruce	Needle Cover	Dry	Good
1638567	Bluish Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638568	Dark Brown	Dwarf Birch	Grass Cover	Damp	Good
1638569	Dark Brown	Mixed Coniferous	Needle Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638536	Silt	Organic 25%,Rusty Rock Chip		1	21.3
1638537	Silt	Frozen,Organic 25%		0.7	24.3
1638538	Sand	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.9	26.8
1638539	Silt	Loess,Organic 10%,Rusty Rock Chip,Sandy		1	31.8
1638540	Silt	Organic 25%		1.2	37.2
1638541	Silt	Organic 25%,Partially Frozen		0.9	26.4
1638542	Silt	Partially Frozen,Rusty Rock Chip		0.9	31.5
1638543	Silt	Organic 10%,Partially Frozen		0.8	29.5
1638544	Silt	Frozen,Organic 25%		0.7	25.6
1638545	Silt	Organic 10%,Partially Frozen,Possible Creek Contamination,Rusty Rock Chip		1.1	19.9
1638546	Sand	Fine,Organic 10%,Rusty Rock Chip		1.3	31.9
1638547	Sand	Dull Red Rust,Rusty Rock Chip		1.3	26.8
1638548	Sand	Dull Red Rust,Organic 10%,Rusty Rock Chip		1.2	28.9
1638549	Silt	Dull Red Rust,Rusty Rock Chip,Sandy		1.4	25.1
1638550			1638549	0.8	13.4
1638551	Silt	Organic 10%		0.8	11.1
1638552	Silt	Fine,Rusty Rock Chip,Sandy		1.4	38.4
1638553	Sand	Organic 10%,Quartz Chips,Rusty Rock Chip		1.2	34.5
1638554	Silt	Frozen,Organic 25%		0.7	30.7
1638555	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.4	31.3
1638556	Silt	Organic 10%,Rusty Rock Chip		0.5	31.3
1638557	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.6	34.7
1638558	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.8	35.4
1638559	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	40.2
1638560	Silt	Organic 10%,Rusty Rock Chip,Sandy		1	42.8
1638561	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.6	10.5
1638562	Silt	Organic 10%,Sandy		0.5	52.3
1638563	Silt	Sandy		1.1	58.3
1638564	Silt	Organic 10%,Rusty Rock Chip,Sandy		1.1	34.9
1638565	Silt	Organic 10%,Rocky Sample,Sandy		0.6	36.3
1638566	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.4	39.2
1638567	Silt	Organic 25%,Partially Frozen,Rusty Rock Chip		0.6	35.1
1638568	Silt	Organic 25%,Partially Frozen,Rusty Rock Chip		0.5	34.1
1638569	Silt	Frozen,Organic 25%,Rusty Rock Chip		0.8	34.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638536	6.6	58	0.05	20.7	9.7	333	2.83	5.2
1638537	8.9	76	0.05	20.1	8.4	319	2.49	4.6
1638538	14.6	90	0.05	16.9	10.9	417	2.6	5.2
1638539	20.1	103	0.1	20	10.1	555	2.78	6.1
1638540	20.7	88	0.1	17.8	10.1	415	2.66	5.7
1638541	8	52	0.05	16.3	6.8	196	2.19	5
1638542	6.8	48	0.1	16.6	6.2	241	2.29	5
1638543	7.2	43	0.1	14.1	6.8	319	1.97	5.2
1638544	7.9	54	0.05	14.1	6.4	213	2.05	10.6
1638545	7.3	44	0.05	13.4	5.8	155	2.03	8.7
1638546	6.6	68	0.2	21.1	11.2	371	3.33	27.3
1638547	7.4	77	0.1	23.3	13.6	454	3.48	41.8
1638548	6.8	76	0.1	25.7	11.4	352	3.37	13.4
1638549	7.7	69	0.05	26.2	12.5	358	3.43	15.3
1638550	4.2	39	0.05	10.3	5.6	155	1.77	7.3
1638551	3.1	35	0.05	7.5	3.7	241	1.02	4.7
1638552	8.5	79	0.2	31.1	14.1	465	3.48	15.3
1638553	8.1	72	0.1	29.8	13.5	466	3.16	13.3
1638554	5.2	51	0.05	22.1	11.3	485	2.62	6.8
1638555	2.8	57	0.05	15.4	8.6	473	1.93	1.9
1638556	4.5	80	0.05	49.9	20.1	451	4.58	4.7
1638557	4	70	0.05	46.4	17.7	557	4.25	4.3
1638558	5.2	71	0.05	48.4	18.9	432	4.44	5.9
1638559	3.2	80	0.05	54.5	22.1	627	5.54	3.3
1638560	7	55	0.05	35.6	18	741	3.56	6.3
1638561	2.9	44	0.05	12	10.7	374	4.32	4.1
1638562	6.4	71	0.05	36.2	16.4	496	3.73	7
1638563	9.7	87	0.05	66	25	456	4.8	2.9
1638564	8.2	57	0.1	33	17.7	302	4.1	6.2
1638565	6.7	59	0.05	36.4	18	353	3.79	4.5
1638566	6.6	46	0.05	33.3	13.8	331	3.36	5.6
1638567	6.5	54	0.05	27.9	13.4	323	3.17	6.2
1638568	6.6	53	0.05	25.7	13.4	394	3.01	6.6
1638569	6.5	56	0.05	24.3	13.1	467	2.92	5.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638536	0.6	15.6	1.9	19	0.1	0.1	0.2	84
1638537	0.7	2.3	2.3	20	0.2	0.2	0.2	62
1638538	0.8	3	3.3	17	0.1	0.2	0.3	67
1638539	0.9	2.5	2.9	17	0.2	0.2	0.4	69
1638540	1	3	2.9	19	0.1	0.2	0.4	66
1638541	0.7	14.5	1.9	22	0.2	0.2	0.2	53
1638542	1.1	3.7	2	23	0.1	0.2	0.2	47
1638543	1.1	2.5	1.3	24	0.2	0.2	0.2	37
1638544	1	6.8	1.9	25	0.05	0.2	0.2	45
1638545	0.8	1.6	1.9	21	0.05	0.1	0.2	53
1638546	1.9	5.6	3.9	24	0.1	0.2	0.2	72
1638547	1.4	5.9	5.2	21	0.1	0.2	0.3	76
1638548	1.2	3.3	3.9	23	0.05	0.2	0.3	79
1638549	1	2.4	4.4	21	0.05	0.3	0.2	80
1638550	0.4	4.3	1.7	12	0.05	0.2	0.1	43
1638551	0.4	2.5	0.9	15	0.1	0.2	0.05	31
1638552	1.1	9.5	3.3	23	0.05	0.2	0.3	94
1638553	1	1.3	3.1	20	0.05	0.2	0.2	80
1638554	0.6	2.4	1.4	51	0.2	0.3	0.1	70
1638555	1.4	1.2	1.2	57	0.2	0.2	0.05	41
1638556	0.7	1.6	5.5	27	0.05	0.1	0.1	84
1638557	0.7	2.5	4.4	32	0.05	0.2	0.05	84
1638558	0.6	2	3.9	24	0.05	0.2	0.1	85
1638559	1.3	2.5	7	24	0.05	0.1	0.1	107
1638560	1.3	2.5	2.6	338	0.05	0.2	0.2	77
1638561	0.7	0.25	6.1	14	0.05	0.2	0.05	86
1638562	0.6	3.7	3.8	43	0.05	0.3	0.1	88
1638563	1.2	1.2	8.4	61	0.05	0.05	0.2	90
1638564	0.7	1.6	3.4	25	0.05	0.3	0.2	70
1638565	0.7	1.7	4.4	30	0.05	0.2	0.2	81
1638566	0.7	10.8	3.9	30	0.05	0.2	0.5	73
1638567	1	2.2	3.1	39	0.1	0.3	0.1	72
1638568	0.9	2.7	2.6	42	0.1	0.2	0.1	73
1638569	1.1	2.2	2.2	48	0.1	0.3	0.1	73

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638536	0.31	0.044	7	37	0.62	87	0.111	0.5
1638537	0.34	0.047	9	32	0.56	113	0.101	0.5
1638538	0.29	0.037	10	29	0.54	88	0.106	0.5
1638539	0.28	0.049	11	34	0.59	109	0.107	0.5
1638540	0.29	0.046	10	31	0.51	108	0.095	0.5
1638541	0.36	0.035	8	25	0.41	116	0.085	1
1638542	0.38	0.045	10	26	0.4	120	0.074	0.5
1638543	0.37	0.053	11	23	0.33	124	0.063	1
1638544	0.43	0.043	10	24	0.39	105	0.077	0.5
1638545	0.36	0.042	9	24	0.4	92	0.08	0.5
1638546	0.39	0.053	15	38	0.7	137	0.141	0.5
1638547	0.33	0.042	12	41	0.84	147	0.168	0.5
1638548	0.39	0.041	14	49	0.81	160	0.159	0.5
1638549	0.34	0.039	12	45	0.82	150	0.153	1
1638550	0.16	0.023	6	19	0.32	62	0.083	0.5
1638551	0.2	0.019	5	13	0.2	75	0.058	0.5
1638552	0.38	0.044	11	58	1.14	179	0.172	1
1638553	0.39	0.051	11	63	1.06	182	0.167	0.5
1638554	0.97	0.061	10	28	0.52	155	0.091	2
1638555	1.76	0.072	6	18	0.57	223	0.084	2
1638556	0.66	0.052	14	71	1.56	264	0.217	1
1638557	0.81	0.064	13	53	1.4	265	0.198	1
1638558	0.52	0.038	10	63	1.22	229	0.201	1
1638559	0.6	0.051	17	80	1.96	311	0.262	0.5
1638560	6.85	0.065	13	43	0.75	185	0.086	3
1638561	0.23	0.025	13	22	1.16	295	0.266	0.5
1638562	0.88	0.047	14	44	0.95	185	0.171	1
1638563	0.88	0.07	18	83	1.48	185	0.232	0.5
1638564	0.32	0.032	10	47	0.89	156	0.155	1
1638565	0.43	0.039	12	51	0.97	188	0.188	0.5
1638566	0.45	0.042	13	44	0.86	162	0.167	0.5
1638567	0.69	0.056	13	39	0.71	154	0.137	1
1638568	0.72	0.058	12	37	0.71	156	0.133	0.5
1638569	0.75	0.059	12	35	0.66	177	0.122	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638536	1.74	0.023	0.09	0.1	0.05	4.1	0.1	0.025
1638537	1.81	0.019	0.1	0.1	0.02	4.4	0.1	0.025
1638538	1.71	0.019	0.11	0.2	0.03	4.4	0.1	0.025
1638539	1.84	0.018	0.14	0.2	0.03	4.6	0.1	0.025
1638540	1.71	0.022	0.09	0.2	0.04	4.4	0.05	0.05
1638541	1.6	0.023	0.07	0.1	0.03	3.7	0.05	0.06
1638542	1.64	0.023	0.06	0.1	0.04	4.4	0.05	0.08
1638543	1.49	0.02	0.06	0.1	0.06	3.6	0.05	0.06
1638544	1.53	0.024	0.07	0.1	0.04	3.9	0.05	0.05
1638545	1.35	0.019	0.07	0.2	0.04	3.5	0.05	0.05
1638546	2.11	0.025	0.26	0.4	0.04	6.8	0.2	0.06
1638547	2.16	0.023	0.37	0.6	0.01	7.1	0.3	0.025
1638548	2.14	0.026	0.23	0.4	0.03	7	0.2	0.025
1638549	2.18	0.021	0.25	0.3	0.02	5.9	0.2	0.025
1638550	0.95	0.027	0.1	0.1	0.01	2.3	0.05	0.07
1638551	0.64	0.025	0.06	0.1	0.03	1.7	0.05	0.08
1638552	2.69	0.03	0.28	0.4	0.03	6.8	0.3	0.025
1638553	2.17	0.024	0.38	0.4	0.02	6.4	0.3	0.07
1638554	1.52	0.038	0.05	0.1	0.02	4.3	0.05	0.025
1638555	1.12	0.04	0.29	0.05	0.02	4.2	0.05	0.025
1638556	2.91	0.049	1.1	0.4	0.005	9.7	0.3	0.025
1638557	2.66	0.052	0.94	0.2	0.02	10.8	0.3	0.025
1638558	2.69	0.041	0.91	0.1	0.01	8.2	0.3	0.025
1638559	3.45	0.072	1.45	0.2	0.005	11.2	0.5	0.025
1638560	2.27	0.092	0.18	0.1	0.03	6.6	0.2	0.025
1638561	2.38	0.014	1.19	0.2	0.005	14.3	0.3	0.025
1638562	2.29	0.042	0.28	0.1	0.04	8.6	0.2	0.025
1638563	3.34	0.062	0.84	0.05	0.005	7.4	0.5	0.025
1638564	2.51	0.022	0.6	0.05	0.01	5	0.4	0.06
1638565	2.58	0.024	0.65	0.05	0.005	6.5	0.3	0.025
1638566	2.28	0.031	0.45	0.1	0.01	7.4	0.3	0.025
1638567	1.92	0.034	0.26	0.1	0.02	5.9	0.2	0.025
1638568	1.94	0.039	0.18	0.1	0.01	5.7	0.1	0.025
1638569	1.96	0.039	0.12	0.1	0.03	6	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638536	6	0.25	0.1
1638537	6	0.25	0.1
1638538	6	0.25	0.1
1638539	7	0.25	0.1
1638540	6	0.25	0.1
1638541	5	0.25	0.1
1638542	5	0.25	0.1
1638543	5	0.25	0.1
1638544	5	0.25	0.1
1638545	5	0.25	0.1
1638546	7	0.25	0.1
1638547	9	0.25	0.1
1638548	8	0.25	0.1
1638549	8	0.25	0.1
1638550	4	0.25	0.1
1638551	3	0.25	0.1
1638552	9	0.25	0.1
1638553	8	0.25	0.1
1638554	4	0.25	0.1
1638555	4	0.25	0.1
1638556	11	0.25	0.1
1638557	11	0.25	0.1
1638558	10	0.25	0.1
1638559	14	0.25	0.1
1638560	8	0.5	0.1
1638561	12	0.25	0.1
1638562	8	0.25	0.1
1638563	12	0.25	0.1
1638564	8	0.25	0.1
1638565	9	0.25	0.1
1638566	7	0.25	0.1
1638567	6	0.25	0.1
1638568	6	0.25	0.1
1638569	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638570	540527	6939296	813	40	B	Subtle Slope
1638571	540573	6939316	806	40	B	Pronounced Slope
1638572	540624	6939334	788	50	B	Pronounced Slope
1638573	540668	6939348	773	50	B	Pronounced Slope
1638574	540717	6939366	753	40	B	Pronounced Slope
1638575	540717	6939366	753			
1638576	540764	6939382	733	40	B	Subtle Slope
1638577	540813	6939395	714	60	B	Subtle Slope
1638578	540858	6939415	698	50	B	Subtle Slope
1638579	540903	6939434	692	50	B	Subtle Slope
1638580	540950	6939455	679	60	C	Subtle Slope
1638581	540997	6939464	676	40	B	Pronounced Slope
1638582	541046	6939483	695	40	C	Steep
1638583	541092	6939500	716	60	C	Steep
1638584	541141	6939516	734	40	C	Subtle Slope
1638585	541187	6939532	719	60	C	Subtle Slope
1638586	540722	6938612	655	60	B	Pronounced Slope
1638587	540765	6938639	656	40	B	Subtle Slope
1638588	540815	6938644	664	40	B	Subtle Slope
1638589	540859	6938660	664	50	C	Subtle Slope
1638590	540903	6938682	660	50	C	Subtle Slope
1638591	540956	6938703	660	60	B	Subtle Slope
1638592	541004	6938719	659	50	B	Subtle Slope
1638593	541049	6938735	659	50	B	Subtle Slope
1638594	541096	6938752	654	50	B	Subtle Slope
1638595	541144	6938766	652	40	B	Subtle Slope
1638596	541125	6938660	665	60	C	Subtle Slope
1638597	541080	6938650	671	50	B	Subtle Slope
1638598	541035	6938628	678	60	C	Pronounced Slope
1638599	540990	6938611	687	60	B	Subtle Slope
1638600	540990	6938611	687			
1638601	540939	6938599	692	60	B	Pronounced Slope
1638602	540895	6938578	701	70	B	Pronounced Slope
1638603	540848	6938563	699	60	C	Pronounced Slope
1638604	540798	6938548	695	60	C	Pronounced Slope
1638605	540753	6938527	691	60	C	Pronounced Slope
1638606	540705	6938512	686	50	C	Subtle Slope
1638607	540656	6938497	618	60	C	Subtle Slope
1638608	540609	6938479	671	40	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638570	Reddish Yellow	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638571	Chocolate Brown	Black Spruce	Needle Cover	Dry	Good
1638572	Grey	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638573	Light Brown	Black Spruce	Needle Cover	Dry	Good
1638574	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1638575					
1638576	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638577	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1638578	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638579	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638580	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638581	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638582	Greyish Green	Poplar	Leaf Cover	Dry	Good
1638583	Greyish Green	Poplar	Leaf Cover	Dry	Good
1638584	Light Brown	Poplar	Leaf Cover	Dry	Good
1638585	Light Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1638586	Dark Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1638587	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Poor
1638588	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638589	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638590	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638591	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638592	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638593	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638594	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638595	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638596	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638597	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638598	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638599	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638600					
1638601	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638602	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638603	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638604	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1638605	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638606	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1638607	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1638608	Grey	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638570	Silt	Organic 10%,Rusty Rock Chip		1	35.6
1638571	Silt	Organic 25%,Rusty Rock Chip		0.8	34.7
1638572	Silt	Organic 25%		0.4	36.1
1638573	Silt	Organic 10%,Sandy		0.5	23.7
1638574	Silt	Organic 50%,Rocky Sample		1	28.9
1638575			1638574	0.6	23.8
1638576	Silt	Organic 50%,Rusty Rock Chip		0.6	32.8
1638577	Silt	Organic 10%,Partially Frozen,Rusty Rock Chip,Sandy		0.9	26.6
1638578	Silt	Frozen,Organic 10%,Rusty Rock Chip		1.1	25.5
1638579	Silt	Frozen,Organic 10%,Quartz Chips,Rusty Rock Chip		0.5	24.6
1638580	Silt	Frozen,Organic 10%,Rusty Rock Chip		0.6	25.4
1638581	Silt	Organic 25%		0.5	31.9
1638582	Silt	Organic 10%,Rusty Rock Chip		0.4	24.3
1638583	Silt	Organic 10%,Rusty Rock Chip		0.4	45.1
1638584	Silt	Organic 25%,Outcrop Nearby,Rocky Sample		0.9	21.8
1638585	Silt	Organic 10%,Rocky Sample,Sandy		0.5	38.9
1638586	Silt	Organic 25%,Partially Frozen		1	28.4
1638587	Silt	Frozen		0.7	25.4
1638588	Silt	Frozen,Organic 25%		1.1	24.8
1638589	Sand	Organic 10%,Rusty Rock Chip		0.9	36.4
1638590	Silt	Organic 25%,Rocky Sample		0.5	40.7
1638591	Silt	Frozen,Organic 10%		0.2	25.1
1638592	Silt	Organic 10%,Partially Frozen		0.6	31.2
1638593	Silt	Frozen,Organic 10%		0.6	32.5
1638594	Silt	Dull Red Rust,Frozen,Organic 10%		0.6	30.2
1638595	Silt	Dull Red Rust,Frozen,Organic 25%		0.3	34.2
1638596	Silt	Dull Red Rust,Organic 10%,Partially Frozen,Rusty Rock Chip		0.4	28
1638597	Silt	Dull Red Rust,Frozen,Organic 10%		0.7	38.4
1638598	Silt	Frozen,Organic 10%,Quartz Chips,Sandy		0.4	30.1
1638599	Silt	Frozen,Organic 25%		0.3	38.1
1638600			1638599	0.4	40.2
1638601	Silt	Organic 50%,Outcrop Nearby,Rocky Sample		0.8	55.5
1638602	Silt	Frozen,Organic 50%		0.7	35.3
1638603	Silt	Organic 25%,Rusty Rock Chip,Sandy		1.2	51.9
1638604	Sand	Coarse,Organic 25%,Rusty Rock Chip		0.6	27.1
1638605	Silt	Coarse,Outcrop Nearby,Rusty Rock Chip,Sandy		1	29.9
1638606	Sand	Organic 25%,Rusty Rock Chip		0.9	40.4
1638607	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.8	39
1638608	Silt	Frozen,Organic 25%,Rusty Rock Chip		0.5	29.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638570	8.8	138	0.05	29.5	16	480	3.85	7.2
1638571	5.3	105	0.05	26.5	15	456	4.19	5.3
1638572	5.6	64	0.05	27.7	12.9	492	3.01	6.6
1638573	5.8	59	0.05	26.8	12.3	347	3.25	5.1
1638574	7.3	59	0.05	27.4	12.7	259	2.81	4.3
1638575	6.8	61	0.05	29.3	13.7	299	3.35	4.7
1638576	6.9	73	0.05	28.7	12.2	352	3.06	4.8
1638577	6	57	0.05	21.1	14.6	634	2.69	4.3
1638578	6.9	59	0.05	23.8	13.8	776	3.12	7.1
1638579	5.9	56	0.05	21.5	11.5	322	2.61	6
1638580	6	58	0.05	21.8	11.9	397	2.98	6.6
1638581	5	37	0.05	60.2	16.5	282	2.71	4.8
1638582	4	33	0.05	52.9	15	308	2.46	3.6
1638583	3.5	33	0.05	71.7	19.5	191	3.02	4.2
1638584	6.3	50	0.05	49	18.1	454	3.31	5.2
1638585	7	63	0.05	49.6	17.5	628	3.65	4.8
1638586	8.5	59	0.1	28.7	22.5	1942	3.1	6.1
1638587	5.8	57	0.05	26.4	13.7	456	2.46	4.9
1638588	6.3	58	0.1	34.3	19	854	2.87	6.8
1638589	9.4	73	0.05	63.5	22.8	506	3.34	8.1
1638590	9.9	67	0.05	93.5	19.2	184	3.08	5.9
1638591	6.4	45	0.05	20.6	12.3	278	3.28	8.6
1638592	6	59	0.05	24.8	12.4	382	2.87	6.8
1638593	6.2	57	0.05	25.3	14.7	417	3.07	9
1638594	5.9	54	0.05	24.2	12.4	389	3.04	10
1638595	6.6	56	0.05	24.9	12.9	245	3.15	7.7
1638596	4.1	35	0.05	19.1	8.8	317	1.98	5.3
1638597	5.7	55	0.05	28.5	16.2	850	3.17	7.6
1638598	8.3	61	0.05	27.1	12.6	348	2.64	6.2
1638599	13	72	0.1	46.3	17.3	291	3.14	4.7
1638600	13.4	69	0.1	48.6	19.8	400	3.04	6.1
1638601	19.5	87	0.2	104.1	29.1	390	3.55	6.7
1638602	8.5	69	0.05	97.6	25.7	410	3.24	7.3
1638603	7.4	71	0.2	109.2	32.5	489	3.82	5.2
1638604	8.8	66	0.05	36.7	16.1	355	2.79	5.1
1638605	12.1	75	0.05	41.1	18.2	458	3.79	5.3
1638606	9.8	78	0.1	47.4	21.8	593	3.72	4.6
1638607	10.8	74	0.05	45.2	18.8	392	3.28	6
1638608	6	62	0.05	25.8	13.3	484	2.97	6.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638570	0.5	0.8	2.7	28	0.2	0.3	0.3	103
1638571	0.5	1.1	2.6	31	0.1	0.2	0.2	99
1638572	0.5	6.3	2.2	46	0.1	0.3	0.1	76
1638573	0.5	2.9	2.8	35	0.05	0.2	0.2	78
1638574	0.6	2.6	2.4	30	0.2	0.2	0.1	63
1638575	0.5	3	2.9	29	0.1	0.2	0.2	79
1638576	1	2.4	3.4	38	0.05	0.3	0.2	69
1638577	0.8	3.4	2	46	0.1	0.2	0.1	68
1638578	1	2.8	2.6	40	0.2	0.2	0.1	82
1638579	0.7	0.7	1.9	41	0.1	0.2	0.2	68
1638580	0.7	2.1	2.2	37	0.1	0.2	0.05	76
1638581	0.4	1.1	1.4	33	0.05	0.2	0.05	57
1638582	0.2	1.5	0.9	23	0.05	0.1	0.05	47
1638583	0.3	0.25	1.4	24	0.05	0.1	0.05	58
1638584	0.3	0.8	1.9	21	0.05	0.2	0.05	75
1638585	0.9	2.5	7.5	32	0.05	0.1	0.05	71
1638586	1.1	2.3	2.8	32	0.1	0.2	0.2	66
1638587	0.7	7.8	2.2	42	0.1	0.3	0.1	63
1638588	0.7	1.9	1.4	37	0.05	0.2	0.1	70
1638589	0.8	1.4	2.5	30	0.1	0.2	0.2	80
1638590	0.6	1.9	1.6	34	0.05	0.2	0.1	69
1638591	0.8	1.9	1.3	42	0.05	0.3	0.1	63
1638592	0.7	3.3	2.1	40	0.2	0.4	0.1	78
1638593	0.7	2.1	2.2	37	0.1	0.4	0.1	78
1638594	0.7	2.5	1.7	35	0.2	0.4	0.1	71
1638595	0.8	2.1	2.4	36	0.1	0.4	0.2	92
1638596	0.4	3.5	0.9	30	0.05	0.3	0.05	50
1638597	0.9	3.2	2.1	44	0.2	0.4	0.1	80
1638598	0.9	2.4	1.7	51	0.2	0.3	0.1	64
1638599	0.9	2.2	2.1	46	0.2	0.3	0.2	75
1638600	0.8	2.2	2.2	46	0.2	0.2	0.2	74
1638601	0.7	2.8	2.5	31	0.1	0.2	0.2	76
1638602	0.7	1.6	2.3	31	0.1	0.2	0.2	74
1638603	1.6	1.7	3	37	0.1	0.2	0.3	92
1638604	1.3	3.3	3.8	44	0.1	0.2	0.2	62
1638605	1	23.8	7.1	35	0.05	0.2	0.5	83
1638606	1.5	3.8	4.8	34	0.1	0.2	0.3	79
1638607	1	3.7	4.3	33	0.05	0.2	0.3	75
1638608	0.7	2.7	1.8	42	0.1	0.3	0.1	71

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638570	0.52	0.036	9	43	1.36	222	0.163	2
1638571	0.63	0.036	10	41	1.26	229	0.211	1
1638572	0.91	0.048	11	36	0.73	183	0.141	2
1638573	0.64	0.043	10	39	0.84	185	0.166	2
1638574	0.41	0.044	10	39	0.67	124	0.127	0.5
1638575	0.41	0.045	10	44	0.82	135	0.161	0.5
1638576	0.81	0.061	11	36	0.76	152	0.129	2
1638577	0.81	0.057	10	32	0.65	149	0.122	1
1638578	0.88	0.059	11	37	0.7	169	0.124	2
1638579	0.77	0.068	10	31	0.62	165	0.108	2
1638580	0.79	0.065	10	33	0.64	137	0.122	3
1638581	0.68	0.033	6	67	0.81	184	0.125	0.5
1638582	0.61	0.031	5	66	0.9	107	0.101	0.5
1638583	0.64	0.015	6	86	1.18	76	0.115	0.5
1638584	0.59	0.028	6	75	1.04	113	0.122	1
1638585	0.7	0.035	19	59	1.05	132	0.191	1
1638586	0.42	0.05	13	42	0.63	138	0.106	1
1638587	0.75	0.063	10	38	0.69	115	0.106	2
1638588	0.57	0.059	9	41	0.67	133	0.101	2
1638589	0.42	0.056	10	58	0.95	118	0.127	1
1638590	0.62	0.113	8	93	1.25	167	0.185	1
1638591	1.14	0.068	9	28	0.58	137	0.088	3
1638592	0.73	0.073	11	34	0.66	141	0.117	2
1638593	0.71	0.077	11	32	0.58	143	0.11	2
1638594	0.66	0.073	11	29	0.57	147	0.097	2
1638595	0.65	0.067	12	34	0.63	155	0.116	2
1638596	0.53	0.053	8	21	0.39	118	0.074	2
1638597	0.72	0.071	12	32	0.63	174	0.114	2
1638598	1.17	0.082	10	36	0.74	158	0.108	2
1638599	1.34	0.115	10	49	1.06	178	0.152	2
1638600	1.27	0.124	10	52	1.03	198	0.148	2
1638601	0.5	0.062	10	108	1.25	180	0.204	2
1638602	0.46	0.051	9	80	1.11	117	0.143	2
1638603	0.56	0.055	11	119	1.29	171	0.174	2
1638604	0.76	0.064	17	50	0.71	121	0.128	2
1638605	0.43	0.05	16	68	0.95	149	0.189	1
1638606	0.38	0.05	18	71	1.04	165	0.168	0.5
1638607	0.41	0.055	12	66	1	149	0.153	2
1638608	0.75	0.074	11	34	0.66	149	0.116	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638570	2.95	0.022	0.36	0.05	0.01	9.4	0.1	0.025
1638571	2.67	0.029	0.43	0.1	0.01	9	0.2	0.025
1638572	1.93	0.047	0.14	0.1	0.02	6.2	0.05	0.025
1638573	2.23	0.037	0.21	0.05	0.01	6.4	0.1	0.025
1638574	1.81	0.033	0.22	0.1	0.02	4.5	0.1	0.025
1638575	2.25	0.033	0.25	0.2	0.005	5.6	0.1	0.025
1638576	1.93	0.037	0.22	0.2	0.02	6.1	0.2	0.025
1638577	1.73	0.036	0.15	0.1	0.03	5.1	0.1	0.025
1638578	2.13	0.053	0.12	0.1	0.03	5.6	0.1	0.025
1638579	2	0.058	0.08	0.1	0.03	5.2	0.1	0.025
1638580	1.82	0.051	0.09	0.1	0.03	5.1	0.05	0.025
1638581	2.03	0.049	0.17	0.05	0.01	3.8	0.05	0.025
1638582	1.78	0.044	0.23	0.05	0.005	4.3	0.05	0.025
1638583	2.64	0.064	0.14	0.05	0.01	5.6	0.05	0.025
1638584	2.5	0.053	0.1	0.05	0.01	5.4	0.05	0.025
1638585	2.47	0.068	0.42	0.2	0.01	9.9	0.3	0.025
1638586	1.85	0.03	0.07	0.1	0.03	4.8	0.1	0.025
1638587	1.67	0.042	0.08	0.2	0.03	4.7	0.05	0.025
1638588	1.65	0.033	0.05	0.1	0.03	4.3	0.05	0.025
1638589	2.08	0.028	0.07	1.4	0.03	4.7	0.1	0.025
1638590	2.22	0.035	0.19	0.1	0.03	3.6	0.2	0.025
1638591	1.39	0.035	0.05	0.1	0.03	4.2	0.05	0.025
1638592	1.8	0.047	0.06	0.1	0.03	5.2	0.05	0.025
1638593	1.85	0.035	0.05	0.1	0.03	5.3	0.05	0.025
1638594	1.55	0.034	0.04	0.1	0.02	4.7	0.05	0.025
1638595	1.78	0.034	0.05	0.1	0.03	5.4	0.05	0.025
1638596	1.11	0.037	0.04	0.1	0.02	3.1	0.05	0.025
1638597	1.68	0.042	0.05	0.1	0.03	5.2	0.05	0.025
1638598	1.7	0.041	0.06	0.1	0.03	4.9	0.05	0.025
1638599	1.98	0.035	0.26	0.3	0.03	5	0.2	0.025
1638600	1.87	0.036	0.23	0.3	0.03	5.1	0.2	0.025
1638601	2.68	0.029	0.2	0.2	0.03	4.4	0.2	0.025
1638602	2.14	0.032	0.13	0.2	0.03	4.6	0.1	0.025
1638603	2.18	0.033	0.25	0.1	0.03	7.5	0.2	0.025
1638604	1.85	0.039	0.15	0.2	0.03	6.3	0.1	0.025
1638605	2.71	0.035	0.39	0.3	0.02	6.6	0.2	0.025
1638606	2.58	0.038	0.43	0.2	0.03	7.7	0.3	0.07
1638607	2.7	0.025	0.25	0.2	0.02	6	0.2	0.025
1638608	1.72	0.04	0.07	0.2	0.03	5.3	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638570	10	0.25	0.1
1638571	10	0.25	0.1
1638572	6	0.25	0.1
1638573	8	0.25	0.1
1638574	6	0.25	0.1
1638575	8	0.25	0.1
1638576	7	0.5	0.1
1638577	6	0.25	0.1
1638578	6	0.5	0.1
1638579	6	0.25	0.1
1638580	6	0.25	0.1
1638581	6	0.25	0.1
1638582	5	0.25	0.1
1638583	6	0.25	0.1
1638584	8	0.25	0.1
1638585	10	0.25	0.1
1638586	7	0.25	0.1
1638587	5	0.25	0.1
1638588	5	0.25	0.1
1638589	8	0.25	0.1
1638590	7	0.25	0.1
1638591	4	0.25	0.1
1638592	5	0.25	0.1
1638593	5	0.25	0.1
1638594	5	0.25	0.1
1638595	5	0.25	0.1
1638596	3	0.25	0.1
1638597	5	0.25	0.1
1638598	6	0.25	0.1
1638599	6	0.25	0.1
1638600	6	0.5	0.1
1638601	9	0.25	0.1
1638602	8	0.25	0.1
1638603	8	0.7	0.1
1638604	6	0.25	0.1
1638605	9	0.25	0.1
1638606	9	0.25	0.1
1638607	8	0.25	0.1
1638608	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638609	540559	6938461	681	50	C	Subtle Slope
1638610	540516	6938445	680	50	B	Subtle Slope
1638611	540468	6938430	683	60	C	Subtle Slope
1638612	540442	6938528	653	40	C	Flat
1638613	540479	6938539	651	60	C	Flat
1638614	540524	6938557	650	40	B	Flat
1638615	540574	6938570	649	60	C	Flat
1638616	540624	6938588	644	70	C	Flat
1638617	540668	6938606	647	40	B	Subtle Slope
1493332	540494	6938649	653	40	B	Flat
1493333	540448	6938633	654	40	B	Flat
1493334	540400	6938616	653	50	B	Flat
1673301	541511	6939968	700	70	B	Steep
1673302	541466	6939954	711	40	B	Steep
1673303	541418	6939937	723	40	B	Steep
1673304	541372	6939918	736	30	B	Steep
1673305	541324	6939902	748	40	B	Steep
1673306	541276	6939885	759	50	B	Steep
1673307	541230	6939869	772	50	B	Steep
1673308	541182	6939852	789	60	B	Steep
1673309	541135	6939835	807	30	B	Pronounced Slope
1673310	541088	6939818	817	40	B	Subtle Slope
1673311	541040	6939800	795	40	B	Pronounced Slope
1673312	540994	6939783	775	50	B	Subtle Slope
1673313	540945	6939768	759	60	B	Steep
1673314	540899	6939750	739	70	B	Pronounced Slope
1673315	540852	6939733	722	70	B	Pronounced Slope
1673316	540804	6939715	707	60	B	Subtle Slope
1673317	540840	6939622	688	40	B	Flat
1673318	540884	6939639	695	40	B	Pronounced Slope
1673319	540931	6939658	709	60	B	Pronounced Slope
1673320	540979	6939673	725	50	B	Pronounced Slope
1673321	541026	6939691	751	40	B	Pronounced Slope
1673322	541072	6939707	773	40	B	Steep
1673323	541119	6939723	789	60	B	Pronounced Slope
1673324	541171	6939741	772	50	B	Pronounced Slope
1673325	541171	6939741	772			
1673326	541216	6939758	766	40	C	Pronounced Slope
1673327	541261	6939774	752	60	B	Pronounced Slope
1673328	541311	6939792	737	30	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638609	Bluish Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638610	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638611	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1638612	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1638613	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1638614	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1638615	Chocolate Brown	Mixed Coniferous	Needle Cover	Damp	Good
1638616	Chocolate Brown	Black Spruce	Needle Cover	Dry	Good
1638617	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1493332	Dark Grey Black	Black Spruce	Grass Cover	Damp	Good
1493333	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Wet	Poor
1493334	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673301	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673302	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673303	Dark Brown	Black Spruce	Bare Soil	Damp	Good
1673304	Light Brown	Black Spruce	Bare Soil	Dry	Good
1673305	Chocolate Brown	Dwarf Birch	Bare Soil	Dry	Good
1673306	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1673307	Dark Brown	Black Spruce	Leaf Cover	Damp	Good
1673308	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673309	Chocolate Brown	Black Spruce	Bare Soil	Dry	Good
1673310	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673311	Chocolate Brown	Poplar	Bare Soil	Dry	Good
1673312	Light Brown	Black Spruce	Bare Soil	Dry	Good
1673313	Chocolate Brown	Poplar	Thin Moss Cover	Dry	Good
1673314	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1673315	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673316	Dark Grey Black	Dwarf Birch	Reindeer Moss	Damp	Good
1673317	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673318	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673319	Dark Grey Black	Black Spruce	Leaf Cover	Damp	Good
1673320	Chocolate Brown	Black Spruce	Bare Soil	Damp	Good
1673321	Chocolate Brown	Black Spruce	Bare Soil	Damp	Good
1673322	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1673323	Light Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Dry	Good
1673324	Chocolate Brown	Poplar	Leaf Cover	Damp	Good
1673325					
1673326	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1673327	Light Brown	Black Spruce	Leaf Cover	Dry	Good
1673328	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638609	Silt	Fine,Frozen,Organic 10%		0.5	38.2
1638610	Silt	Frozen,Organic 10%,Rusty Rock Chip		0.4	38.8
1638611	Sand	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.4	36.4
1638612	Silt	Frozen,Organic 25%		0.6	31.2
1638613	Sand	Possible Creek Contamination,Rocky Sample,Rusty Rock Chip		0.7	24.2
1638614	Silt	Dull Red Rust,Frozen,Organic 25%,Possible Creek Contamination,Small Sample		0.5	26.9
1638615	Sand	Organic 25%,Possible Creek Contamination,Rusty Rock Chip		0.7	21.2
1638616	Sand	Organic 25%,Possible Creek Contamination,Rusty Rock Chip		0.9	19.5
1638617	Silt	Frozen,Organic 25%		1	25.4
1493332	Silt	Organic 10%		0.3	36.8
1493333	Silt	Partially Frozen		0.9	21.4
1493334	Clay	Organic 10%		0.4	31.5
1673301	Silt	Organic 10%		0.5	48.9
1673302	Silt	Rocky Sample		0.6	51.7
1673303	Silt	Fine		0.5	37.8
1673304	Silt	Fine		0.5	31.1
1673305	Silt	Organic 10%		0.5	44.2
1673306	Silt	Fine		0.5	45.3
1673307	Silt	Organic 10%		0.5	48.8
1673308	Silt	Fine		0.9	49.4
1673309	Silt	Fine		1.1	25.8
1673310	Silt	Rocky Sample		1	22.4
1673311	Silt	Fine		0.6	30
1673312	Silt	Organic 10%		0.7	55.8
1673313	Silt	Fine		1	57.9
1673314	Silt	Organic 10%,Organic 50%		0.2	37.9
1673315	Silt	Organic 10%		0.2	23.4
1673316	Silt	Organic 10%		0.2	31.1
1673317	Silt	Organic 10%		0.7	23.5
1673318	Silt	Rocky Sample		0.6	53.6
1673319	Silt	Organic 10%		0.4	28.2
1673320	Silt	Rocky Sample		0.7	41
1673321	Silt	Organic 10%,Rocky Sample		0.7	29.1
1673322	Silt	Fine		0.6	32.8
1673323	Silt	Organic 10%		0.6	28.7
1673324	Silt	Organic 10%		1	32
1673325			1673324	3	70
1673326	Silt	Fine		0.6	53.4
1673327	Silt	Fine		0.8	56.6
1673328	Silt	Organic 10%		0.5	47.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638609	6	60	0.05	27.7	13.3	480	3.09	7.5
1638610	5.8	59	0.05	30.8	13.8	354	2.76	6.4
1638611	7.9	60	0.05	33.9	13.7	296	2.76	7
1638612	7.6	72	0.05	27.6	14.1	612	3.12	15.9
1638613	8.4	65	0.05	26.9	14.9	489	2.76	11.2
1638614	5.7	65	0.05	25.3	13.7	388	2.71	8.7
1638615	7.3	72	0.05	27.6	14.3	514	2.68	11.6
1638616	9.5	73	0.05	24.5	15	775	2.72	14.9
1638617	9.4	72	0.1	32.7	24.1	838	3.32	19.5
1493332	7.4	59	0.05	27.1	12.7	347	2.99	15.2
1493333	4.6	65	0.05	19.7	8.6	348	2.05	11.9
1493334	7	63	0.05	30.2	11.4	277	2.82	15.6
1673301	9.6	44	0.05	35.3	13.2	396	2.63	5.9
1673302	8.4	53	0.1	33.8	14.2	455	2.55	6.1
1673303	7.9	51	0.05	28.6	13.8	447	2.93	7.4
1673304	7.6	63	0.05	40.1	18	388	3.64	7.6
1673305	11.3	58	0.05	36.7	16.5	434	3.01	7.9
1673306	12.5	51	0.05	28.6	13.1	443	2.71	5
1673307	7.1	42	0.05	26.3	11.1	369	2.32	10.7
1673308	14.2	80	0.05	56.1	26.3	609	5.14	6.3
1673309	7.9	45	0.05	27.9	12.3	452	2.9	6
1673310	18.8	54	0.05	27.3	14.2	705	3.66	7.9
1673311	18.6	23	0.05	62.8	17.3	440	2.66	8.4
1673312	13.1	49	0.05	31	24.7	588	4.66	16.2
1673313	24.8	97	0.2	53.4	20.9	815	4.09	15.2
1673314	8.9	41	0.05	35.2	15.6	338	2.57	8.3
1673315	6.5	31	0.05	21.1	8.4	358	1.65	6.2
1673316	7.5	38	0.05	30.6	11.9	293	1.97	6
1673317	6.1	64	0.1	25.1	12	318	2.86	8.5
1673318	9.8	72	0.1	47.4	19.2	350	3.75	5.6
1673319	6.5	35	0.05	25.1	10.6	351	2.06	5.8
1673320	8.3	61	0.05	44.7	20.8	338	4.28	6.6
1673321	6.6	48	0.05	37.6	13.1	212	4.69	5.8
1673322	16	59	0.2	36.8	15	378	3.43	7
1673323	8.2	68	0.05	31.2	15.1	601	3.49	9.1
1673324	8.8	54	0.05	34.8	14.3	261	3.31	6.7
1673325	9.5	70	0.1	149.7	26.5	321	3.84	4
1673326	9.6	49	0.1	37.7	14.8	457	3.14	5.9
1673327	9.2	79	0.1	46.5	18.5	424	4.03	7.5
1673328	11.2	54	0.1	34.1	14.4	502	3	6.4



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638609	0.5	5	2.4	44	0.1	0.4	0.1	80
1638610	0.7	4.8	2.3	49	0.1	0.4	0.1	79
1638611	0.8	3.4	1.8	33	0.2	0.3	0.2	70
1638612	0.8	4.8	2.8	45	0.2	0.4	0.2	75
1638613	0.7	3.3	3.8	32	0.2	0.3	0.2	62
1638614	0.6	2.2	2.1	51	0.1	0.3	0.1	65
1638615	0.6	0.9	4.2	35	0.2	0.3	0.3	52
1638616	0.6	3.8	3.1	43	0.2	0.3	0.3	61
1638617	0.9	3.5	3.2	29	0.2	0.2	0.3	70
1493332	1	4.5	2.4	44	0.05	0.5	0.2	79
1493333	0.6	2.9	1.2	68	0.2	0.3	0.1	44
1493334	0.8	6.2	2.7	46	0.1	0.4	0.2	76
1673301	1.2	1.9	1.8	60	0.05	0.3	0.2	51
1673302	1.5	2.5	1.9	86	0.3	0.3	0.2	51
1673303	0.6	4.9	2.5	52	0.2	0.3	0.1	67
1673304	0.5	0.25	3.7	27	0.05	0.2	0.2	73
1673305	1.1	1.7	2.8	65	0.05	0.3	0.2	61
1673306	1.2	2.7	2.9	77	0.1	0.2	0.2	49
1673307	1.6	4.1	1.6	73	0.2	0.3	0.2	47
1673308	0.8	1.7	7.6	47	0.05	0.1	0.3	90
1673309	0.3	1.1	1.8	20	0.1	0.3	0.1	60
1673310	0.4	1.5	2.3	26	0.2	0.5	0.2	81
1673311	0.3	1.8	1.7	48	0.05	0.3	0.1	56
1673312	1.2	3.3	2.6	42	0.1	0.3	0.2	135
1673313	0.8	1.8	2.4	141	0.2	0.3	0.3	104
1673314	0.5	2.2	1.8	77	0.1	0.3	0.05	73
1673315	0.5	1.5	0.7	83	0.2	0.2	0.05	39
1673316	0.3	1.8	1.2	73	0.1	0.2	0.05	50
1673317	0.8	3.4	2.7	37	0.1	0.2	0.2	59
1673318	1.3	3.9	5.4	49	0.1	0.2	0.3	67
1673319	1.2	3	1.1	61	0.2	0.3	0.1	47
1673320	1	2.2	4.4	27	0.05	0.2	0.3	75
1673321	0.8	0.7	4.7	21	0.05	0.2	0.2	84
1673322	0.6	0.25	6	30	0.05	0.2	0.2	69
1673323	0.5	2.1	5	32	0.2	0.4	0.1	76
1673324	0.7	1.9	3.7	32	0.05	0.2	0.2	75
1673325	1.7	1.2	4.1	62	0.05	0.1	0.3	64
1673326	1.3	4	4	43	0.05	0.2	0.2	65
1673327	1	4	7	55	0.05	0.2	0.2	91
1673328	1	3.9	3.6	59	0.2	0.2	0.2	62

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638609	0.75	0.083	11	36	0.69	154	0.118	2
1638610	0.91	0.08	13	36	0.7	162	0.126	3
1638611	0.53	0.065	10	43	0.67	139	0.096	2
1638612	0.88	0.067	12	42	0.75	159	0.125	2
1638613	0.52	0.059	12	43	0.8	98	0.101	1
1638614	0.98	0.072	10	35	0.82	126	0.129	2
1638615	0.6	0.062	13	41	0.83	118	0.087	0.5
1638616	0.8	0.064	9	43	0.73	92	0.099	2
1638617	0.4	0.059	13	47	0.76	139	0.127	1
1493332	0.66	0.068	14	43	0.77	183	0.117	2
1493333	1.44	0.077	7	30	0.58	116	0.088	4
1493334	0.85	0.062	11	46	0.76	139	0.125	2
1673301	2.3	0.049	9	42	0.92	142	0.103	2
1673302	3.63	0.067	8	36	0.86	146	0.089	5
1673303	1.59	0.058	9	37	0.74	162	0.115	3
1673304	0.57	0.026	8	52	1.06	148	0.16	2
1673305	3.77	0.055	10	44	2.12	148	0.125	1
1673306	5.47	0.054	9	31	3.06	128	0.113	2
1673307	2.81	0.051	8	34	0.75	125	0.089	3
1673308	0.65	0.049	16	72	1.33	188	0.249	0.5
1673309	0.42	0.028	6	41	0.66	152	0.098	1
1673310	1.55	0.031	11	46	1.11	149	0.066	2
1673311	6.72	0.071	11	47	3.87	105	0.048	2
1673312	2.43	0.038	11	33	1.94	170	0.119	1
1673313	4.28	0.072	11	106	2.18	189	0.14	3
1673314	4.35	0.075	10	70	3.14	161	0.097	3
1673315	8.17	0.069	6	28	4.19	98	0.05	3
1673316	7.11	0.056	8	39	3.86	102	0.068	3
1673317	0.82	0.044	10	39	0.74	163	0.135	2
1673318	1.23	0.048	13	62	1.24	171	0.17	3
1673319	2.36	0.065	7	37	0.85	124	0.072	7
1673320	0.45	0.021	13	47	1	142	0.161	2
1673321	0.29	0.022	12	49	1.03	155	0.158	1
1673322	0.54	0.014	13	60	0.75	149	0.154	2
1673323	0.57	0.038	13	43	0.75	193	0.129	2
1673324	0.51	0.019	10	45	0.84	145	0.127	2
1673325	0.52	0.039	11	114	1.5	166	0.146	2
1673326	0.99	0.033	13	55	0.88	164	0.14	1
1673327	1.29	0.042	20	56	1.17	140	0.184	2
1673328	2.11	0.041	12	43	1.06	170	0.139	3

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638609	1.76	0.045	0.08	0.2	0.01	5	0.05	0.025
1638610	1.8	0.054	0.07	0.1	0.03	5.5	0.05	0.025
1638611	1.67	0.034	0.06	0.2	0.03	5	0.05	0.025
1638612	1.88	0.041	0.12	0.1	0.03	6.2	0.1	0.025
1638613	1.55	0.022	0.14	0.3	0.02	4.6	0.1	0.025
1638614	1.99	0.057	0.1	0.1	0.02	5.5	0.05	0.025
1638615	1.46	0.026	0.17	0.3	0.02	4.1	0.1	0.025
1638616	1.52	0.021	0.14	0.3	0.02	4.3	0.1	0.05
1638617	1.82	0.027	0.16	0.5	0.03	5	0.2	0.025
1493332	2.29	0.036	0.07	0.1	0.04	6.8	0.1	0.07
1493333	1.32	0.039	0.13	0.2	0.04	4.1	0.05	0.15
1493334	1.96	0.041	0.12	0.1	0.03	6.4	0.05	0.07
1673301	1.63	0.036	0.31	0.05	0.03	4.4	0.2	0.025
1673302	1.44	0.031	0.3	0.1	0.02	4	0.2	0.025
1673303	1.73	0.039	0.26	0.1	0.02	5	0.1	0.025
1673304	2.37	0.041	0.62	0.1	0.02	6.2	0.3	0.025
1673305	1.86	0.036	0.39	0.1	0.02	5.5	0.2	0.025
1673306	1.53	0.033	0.35	0.1	0.03	4.3	0.2	0.025
1673307	1.42	0.037	0.23	0.1	0.04	3.8	0.2	0.09
1673308	3.01	0.038	1.03	0.2	0.005	10.5	0.5	0.025
1673309	1.95	0.028	0.15	0.05	0.01	3.8	0.1	0.025
1673310	2.49	0.024	0.05	0.05	0.02	7.9	0.05	0.025
1673311	1.46	0.016	0.05	0.5	0.02	5	0.05	0.025
1673312	2.48	0.032	0.19	0.2	0.02	9.6	0.2	0.025
1673313	2.62	0.08	0.39	0.2	0.02	8.8	0.2	0.025
1673314	1.92	0.052	0.16	0.1	0.02	5.6	0.1	0.025
1673315	1.04	0.033	0.07	0.05	0.03	2.6	0.05	0.025
1673316	1.23	0.03	0.09	0.1	0.03	3.7	0.05	0.025
1673317	1.88	0.028	0.32	0.2	0.04	6	0.2	0.025
1673318	2.43	0.047	0.7	0.2	0.02	6	0.4	0.025
1673319	1.23	0.039	0.2	0.1	0.04	3	0.1	0.05
1673320	2.77	0.03	0.69	0.05	0.01	6.7	0.4	0.025
1673321	2.84	0.015	0.85	0.1	0.005	5.8	0.3	0.025
1673322	2.69	0.05	0.42	0.1	0.02	7.9	0.2	0.025
1673323	2.5	0.05	0.32	0.1	0.02	7.4	0.1	0.025
1673324	2.58	0.038	0.2	0.05	0.02	6.1	0.2	0.025
1673325	2.66	0.057	0.43	0.05	0.04	6.9	0.3	0.33
1673326	2.03	0.051	0.43	0.1	0.03	6.2	0.3	0.025
1673327	3.03	0.065	0.59	0.2	0.02	8.2	0.4	0.025
1673328	1.96	0.056	0.38	0.1	0.03	5.9	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638609	5	0.25	0.1
1638610	5	0.25	0.1
1638611	5	0.25	0.1
1638612	6	0.25	0.1
1638613	5	0.25	0.1
1638614	5	0.25	0.1
1638615	5	0.25	0.1
1638616	5	0.25	0.1
1638617	8	0.25	0.1
1493332	7	0.6	0.1
1493333	4	0.6	0.1
1493334	6	0.25	0.1
1673301	5	0.25	0.1
1673302	5	0.25	0.1
1673303	5	0.25	0.1
1673304	8	0.25	0.1
1673305	6	0.25	0.1
1673306	5	0.25	0.1
1673307	5	0.7	0.1
1673308	11	0.25	0.1
1673309	6	0.25	0.1
1673310	7	0.25	0.1
1673311	4	0.25	0.1
1673312	7	0.25	0.1
1673313	10	0.25	0.1
1673314	6	0.25	0.1
1673315	3	0.25	0.1
1673316	4	0.25	0.1
1673317	7	0.25	0.1
1673318	8	0.25	0.1
1673319	4	0.5	0.1
1673320	9	0.25	0.1
1673321	9	0.25	0.1
1673322	10	0.25	0.1
1673323	7	0.25	0.1
1673324	9	0.25	0.1
1673325	9	1.6	0.1
1673326	8	0.25	0.1
1673327	10	0.25	0.1
1673328	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673329	541357	6939806	723	80	B	Pronounced Slope
1673330	541404	6939824	710	50	B	Pronounced Slope
1673331	541451	6939840	701	50	B	Pronounced Slope
1673332	541499	6939857	686	50	B	Pronounced Slope
1673333	541545	6939874	677	50	B	Pronounced Slope
1673334	542283	6937801	992	60	B	Pronounced Slope
1673335	542239	6937784	980	50	B	Pronounced Slope
1673336	542190	6937767	968	70	B	Pronounced Slope
1673337	542144	6937751	956	40	B	Pronounced Slope
1673338	542095	6937735	942	50	B	Pronounced Slope
1673339	542049	6937716	928	60	B	Pronounced Slope
1673340	542000	6937700	912	50	B	Pronounced Slope
1673341	541956	6937683	899	40	B	Pronounced Slope
1673342	541908	6937668	885	70	B	Pronounced Slope
1673343	541860	6937649	868	60	B	Pronounced Slope
1673344	541814	6937634	852	50	B	Pronounced Slope
1673345	541767	6937617	836	50	B	Subtle Slope
1673346	541719	6937599	819	50	B	Subtle Slope
1673347	541672	6937583	803	50	B	Subtle Slope
1673348	541625	6937567	790	40	B	Subtle Slope
1673349	541577	6937550	775	70	B	Subtle Slope
1673350	541577	6937550	775			
1673351	541532	6937532	752	60	B	Subtle Slope
1673352	541487	6937512	752	40	B	Subtle Slope
1673353	541440	6937496	745	40	B	Subtle Slope
1673354	541391	6937480	762	50	B	Pronounced Slope
1673355	541345	6937461	781	40	B	Pronounced Slope
1673356	541298	6937445	806	50	B	Steep
1673357	541250	6937430	831	60	B	Steep
1673358	541202	6937415	856	60	B	Steep
1673359	541109	6937376	896	60	B	Steep
1673360	541062	6937361	913	50	B	Pronounced Slope
1673361	540967	6937328	946	70	B	Subtle Slope
1673362	540918	6937313	963	40	B	Subtle Slope
1673363	540871	6937298	977	50	B	Subtle Slope
1673364	540939	6939339	673	50	B	Subtle Slope
1673365	540983	6939362	670	40	B	Flat
1673366	541026	6939376	661	70	B	Subtle Slope
1673367	541078	6939396	666	50	B	Steep
1673368	541124	6939412	688	40	B	Pronounced Slope
1673369	541172	6939428	701	40	B	Pronounced Slope
1673370	541220	6939444	686	60	B	Pronounced Slope
1673371	541266	6939460	676	50	B	Pronounced Slope
1673372	541314	6939477	666	70	B	Pronounced Slope
1673373	541362	6939494	656	50	B	Pronounced Slope
1673374	541410	6939509	643	60	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673329	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673330	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Dry	Good
1673331	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1673332	Chocolate Brown	Black Spruce	Bare Soil	Dry	Good
1673333	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1673334	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673335	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673336	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1673337	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673338	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673339	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673340	Dark Grey Black	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1673341	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673342	Dark Grey Black	Dwarf Birch	Sphagnum Moss > 30cm	Wet	Good
1673343	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673344	Dark Grey Black	Balsam Fir	Sphagnum Moss > 30cm	Damp	Good
1673345	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1673346	Chocolate Brown	Black Spruce	Grass Cover	Dry	Good
1673347	Dark Brown	Alders	Leaf Cover	Damp	Good
1673348	Dark Brown	Black Spruce	Leaf Cover	Damp	Good
1673349	Dark Brown	Alders	Leaf Cover	Damp	Good
1673350					
1673351	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1673352	Dark Brown	Alders	Leaf Cover	Damp	Good
1673353	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673354	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673355	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673356	Dark Brown	Alders	Leaf Cover	Damp	Good
1673357	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673358	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1673359	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673360	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673361	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1673362	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673363	Dark Grey Black	Dwarf Birch	Thin Moss Cover	Damp	Good
1673364	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673365	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673366	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1673367	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1673368	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673369	Chocolate Brown	Birch Forest	Bare Soil	Dry	Good
1673370	Chocolate Brown	White Spruce	Bare Soil	Dry	Good
1673371	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1673372	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673373	Chocolate Brown	Mixed Coniferous	Bare Soil	Dry	Good
1673374	Bluish Grey	Black Spruce	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673329	Silt	Organic 10%		0.7	38.3
1673330	Silt	Fine		0.5	39.9
1673331	Silt	Fine		0.5	44.6
1673332	Silt	Fine		0.5	40.1
1673333	Silt	Organic 10%		0.5	39.2
1673334	Silt	Partially Frozen		0.5	14.8
1673335	Silt	Partially Frozen,Rocky Sample		0.8	17.3
1673336	Silt	Organic 10%,Partially Frozen		0.7	18.8
1673337	Silt	Organic 10%,Partially Frozen		0.6	15.4
1673338	Silt	Partially Frozen		0.7	15.3
1673339	Silt	Partially Frozen		0.6	16
1673340	Silt	Partially Frozen		0.6	15.7
1673341	Silt	Partially Frozen		0.7	15.4
1673342	Silt	Partially Frozen,Small Sample		0.5	15.6
1673343	Silt	Partially Frozen		0.5	13.8
1673344	Silt	Organic 10%,Partially Frozen		0.6	18.6
1673345	Silt	Organic 10%		0.7	22.4
1673346	Silt	Fine		0.7	23.7
1673347	Silt	Organic 10%		0.6	22.6
1673348	Silt	Organic 10%		0.6	24.7
1673349	Silt	Organic 10%		0.8	24.7
1673350			1673349	0.8	25.4
1673351	Silt	Organic 10%		0.8	25.3
1673352	Silt	Organic 10%		0.8	23.8
1673353	Silt	Organic 10%		0.7	20.9
1673354	Silt	Organic 10%		1	28.5
1673355	Silt	Organic 10%		1	30.9
1673356	Silt	Organic 10%		1.1	33.5
1673357	Silt	Rocky Sample		1.1	38.1
1673358	Silt	Organic 10%		0.9	38.7
1673359	Silt	Organic 10%		1	37
1673360	Silt	Small Sample		1	33.7
1673361	Silt	Organic 10%		1.1	37.9
1673362	Silt	Small Sample		-1	-1
1673363	Silt	Organic 10%		1.1	32.9
1673364	Silt	Organic 10%		0.8	28.3
1673365	Silt	Organic 10%		0.7	35.5
1673366	Clay	Possible Creek Contamination		0.5	34.5
1673367	Silt	Fine		0.9	16.9
1673368	Silt	Fine,Small Sample		1.1	23.2
1673369	Silt	Small Sample		0.7	19.8
1673370	Silt	Fine		0.7	36.9
1673371	Silt	Fine		0.5	29
1673372	Silt	Fine		0.6	59.4
1673373	Silt	Fine		0.7	28.7
1673374	Silt	Organic 10%		0.5	42.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673329	6.1	37	0.05	22.6	9.4	319	1.84	4.7
1673330	11.1	70	0.05	38.5	18.6	384	3.82	7.9
1673331	9.5	60	0.05	38.5	15.9	529	3.42	8.1
1673332	8.1	60	0.05	34.3	16.4	420	3.84	6.1
1673333	6.8	60	0.05	28	11.4	347	2.29	5.3
1673334	4.9	50	0.05	13.3	6.6	182	2.24	11
1673335	5.3	52	0.05	14.9	7.3	191	2.39	5.4
1673336	5.5	54	0.05	14.1	7.7	188	2.16	5
1673337	5.2	50	0.05	15	7.1	163	2.25	4.8
1673338	5.3	47	0.05	13.6	6.5	148	2.14	5
1673339	5.4	50	0.05	14.4	7.1	166	2.34	4.4
1673340	5	48	0.05	14.4	5.7	134	2.05	3.8
1673341	5	42	0.05	14.3	6.5	153	2.07	3.9
1673342	4.5	42	0.05	14.7	6.5	128	2.01	3.4
1673343	4.3	40	0.05	14.1	7.4	217	2.06	4
1673344	5.3	52	0.05	17.7	11.9	393	2.43	4.5
1673345	5.1	49	0.05	17.8	10.8	564	2.42	5
1673346	5.7	51	0.05	20.3	12.4	562	2.61	5.7
1673347	5.4	52	0.05	18.1	11.5	542	2.51	5
1673348	6	57	0.05	18.5	12.5	646	2.6	5.7
1673349	7.1	53	0.05	20.3	11.6	549	2.63	6.8
1673350	6.7	56	0.05	20.2	11.4	502	2.46	6.2
1673351	7	58	0.05	19.3	12.4	511	2.59	5.9
1673352	6.5	57	0.05	17.9	13	603	2.43	5.4
1673353	6.2	58	0.1	16.9	8.9	236	2.1	6.5
1673354	7.6	64	0.1	23.4	12	352	3.06	8.2
1673355	6.5	68	0.1	24.3	11.6	341	2.88	7
1673356	7.7	76	0.1	28.7	16.2	531	3.16	7.9
1673357	7.3	75	0.2	31.7	13.8	370	3.16	7.9
1673358	8.6	76	0.2	37.2	17.4	441	3.47	9.9
1673359	7.4	86	0.2	40.4	17.1	402	3.26	12.8
1673360	7	73	0.2	41.8	16.3	307	3.06	15.8
1673361	10.7	88	0.1	36.1	18.2	409	3.75	32.8
1673362	-1	-1	-1	-1	-1	-1	-1	-1
1673363	6.3	59	0.1	29.7	12	254	2.48	7
1673364	6.8	60	0.05	22.9	10.9	328	2.82	5.8
1673365	6.3	45	0.05	23.8	10.5	408	2.5	6.8
1673366	6.5	51	0.05	25.8	12.3	346	2.82	6.4
1673367	6.8	41	0.05	19.8	10.8	490	2.38	4.6
1673368	10	48	0.05	29.8	13.8	374	2.84	4.8
1673369	6.9	50	0.05	22.5	16.3	495	2.98	5.3
1673370	7.4	51	0.05	34.8	15.8	323	3.25	12.9
1673371	6.7	41	0.05	24.5	12.6	739	2.62	5.8
1673372	8.3	51	0.05	30.9	15.4	311	3.37	7.5
1673373	8	60	0.05	30	14.4	273	3.57	5.1
1673374	7.6	52	0.05	34.6	14.9	354	3.26	6.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673329	1.8	2.5	1	74	0.05	0.2	0.1	33
1673330	0.9	2	3.9	36	0.05	0.2	0.2	84
1673331	0.7	2.7	3.6	47	0.1	0.2	0.2	73
1673332	0.7	2.9	4.1	31	0.05	0.2	0.2	80
1673333	0.9	2	1.5	62	0.2	0.3	0.1	47
1673334	0.6	1.9	1.7	19	0.05	0.1	0.05	53
1673335	0.6	4.9	1.4	21	0.05	0.1	0.05	54
1673336	0.6	2	1.5	20	0.05	0.2	0.05	45
1673337	0.6	1.8	1.4	21	0.05	0.2	0.05	58
1673338	0.6	1.9	1.5	20	0.05	0.1	0.05	49
1673339	0.6	4.2	1.6	18	0.05	0.05	0.05	51
1673340	0.6	6.6	1.3	21	0.05	0.1	0.1	47
1673341	0.6	2.2	1.3	21	0.05	0.2	0.05	48
1673342	0.6	1.6	1.4	17	0.05	0.1	0.05	46
1673343	0.5	2.6	2.2	15	0.05	0.1	0.05	55
1673344	0.6	2	2	18	0.05	0.2	0.1	60
1673345	0.6	1.1	2	18	0.1	0.2	0.1	60
1673346	0.6	1.5	2.1	20	0.2	0.1	0.1	64
1673347	0.6	10.7	1.9	20	0.2	0.2	0.1	60
1673348	0.6	6	1.7	22	0.2	0.2	0.1	61
1673349	0.7	2.9	2.2	18	0.2	0.2	0.2	60
1673350	0.7	1.2	2	19	0.2	0.2	0.1	63
1673351	0.7	1.8	2	18	0.1	0.2	0.2	64
1673352	0.7	5.3	1.7	17	0.2	0.2	0.1	58
1673353	1.2	2.7	2.1	23	0.05	0.1	0.1	49
1673354	1.1	6	3.3	23	0.05	0.2	0.2	66
1673355	1	3.1	2.9	22	0.1	0.2	0.2	74
1673356	1.1	1.5	3.5	26	0.05	0.2	0.2	80
1673357	1.1	2.7	3.1	27	0.2	0.2	0.2	73
1673358	1.3	9.9	4.2	30	0.1	0.2	0.2	86
1673359	1.1	4.4	3.9	22	0.05	0.2	0.2	83
1673360	1.1	3.7	3.6	26	0.1	0.2	0.2	74
1673361	1.4	6.8	6.2	23	0.2	0.2	0.2	83
1673362	-1	-1	-1	-1	-1	-1	-1	-1
1673363	1.1	1.9	2.3	34	0.05	0.2	0.1	61
1673364	0.8	2.7	2.2	41	0.2	0.2	0.1	65
1673365	0.9	2.8	2.3	35	0.05	0.3	0.1	68
1673366	0.7	2.4	2.6	38	0.2	0.3	0.1	74
1673367	0.3	2.1	2.2	22	0.05	0.2	0.05	50
1673368	0.5	1.7	2.9	24	0.05	0.2	0.1	64
1673369	0.4	1.3	2.4	26	0.05	0.3	0.1	67
1673370	0.6	1	3.1	30	0.05	0.3	0.2	77
1673371	0.5	3.8	2.5	23	0.05	0.3	0.2	58
1673372	0.8	6.9	3.3	24	0.05	0.2	0.2	72
1673373	0.8	1.2	2.8	24	0.05	0.2	0.2	72
1673374	1.2	4	3.7	42	0.05	0.3	0.2	79

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673329	3.13	0.054	7	28	0.6	102	0.071	4
1673330	0.75	0.021	10	55	1.16	182	0.191	2
1673331	1.1	0.037	11	47	0.91	244	0.145	3
1673332	0.68	0.028	12	49	0.97	190	0.155	2
1673333	2.47	0.044	7	32	0.73	149	0.093	4
1673334	0.36	0.045	8	24	0.53	79	0.12	2
1673335	0.33	0.048	8	27	0.51	95	0.102	2
1673336	0.32	0.045	9	24	0.53	89	0.108	2
1673337	0.37	0.046	8	26	0.55	91	0.111	1
1673338	0.34	0.044	8	25	0.48	83	0.107	2
1673339	0.3	0.037	8	26	0.5	84	0.103	2
1673340	0.34	0.046	8	25	0.43	79	0.087	2
1673341	0.36	0.045	8	25	0.43	79	0.084	1
1673342	0.29	0.045	7	24	0.44	77	0.079	2
1673343	0.31	0.032	7	25	0.42	69	0.093	1
1673344	0.33	0.043	8	32	0.53	94	0.092	2
1673345	0.32	0.041	8	30	0.48	101	0.087	2
1673346	0.35	0.039	8	34	0.53	104	0.092	3
1673347	0.36	0.042	8	30	0.45	111	0.088	2
1673348	0.36	0.042	8	31	0.51	133	0.08	2
1673349	0.33	0.041	8	32	0.53	116	0.081	2
1673350	0.32	0.041	8	32	0.51	108	0.079	3
1673351	0.33	0.045	9	34	0.51	112	0.085	2
1673352	0.31	0.04	8	29	0.5	95	0.082	2
1673353	0.44	0.055	13	30	0.5	142	0.093	2
1673354	0.39	0.046	12	40	0.71	148	0.129	1
1673355	0.42	0.041	11	47	0.83	154	0.131	1
1673356	0.46	0.05	13	54	0.97	194	0.155	0.5
1673357	0.48	0.043	12	54	0.98	202	0.153	2
1673358	0.53	0.049	16	61	1.17	219	0.185	2
1673359	0.43	0.049	14	68	1.16	210	0.169	0.5
1673360	0.45	0.061	14	68	0.99	181	0.148	1
1673361	0.4	0.044	20	62	1.06	187	0.171	1
1673362	-1	-1	-1	-1	-1	-1	-1	-1
1673363	0.63	0.045	19	47	0.74	253	0.119	2
1673364	0.71	0.056	9	35	0.63	141	0.115	0.5
1673365	0.7	0.048	11	32	0.57	146	0.099	2
1673366	0.8	0.063	10	32	0.67	149	0.11	3
1673367	0.33	0.019	7	29	0.46	110	0.091	0.5
1673368	0.38	0.016	9	41	0.7	127	0.105	2
1673369	0.37	0.019	7	34	0.51	146	0.106	0.5
1673370	0.56	0.041	9	45	0.83	130	0.132	2
1673371	0.45	0.016	8	33	0.62	176	0.091	2
1673372	0.41	0.015	10	43	0.81	160	0.141	1
1673373	0.41	0.018	7	48	0.94	116	0.153	2
1673374	1.11	0.025	12	43	0.86	186	0.133	3

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673329	1.1	0.032	0.18	0.05	0.04	2.5	0.2	0.12
1673330	2.66	0.053	0.78	0.05	0.005	8.2	0.4	0.025
1673331	2.17	0.049	0.49	0.05	0.02	6.7	0.2	0.025
1673332	2.12	0.041	0.51	0.1	0.02	8.2	0.3	0.025
1673333	1.54	0.036	0.25	0.05	0.03	3.8	0.2	0.025
1673334	1.63	0.026	0.12	0.3	0.03	4.7	0.1	0.07
1673335	1.79	0.026	0.08	0.2	0.04	4.4	0.1	0.025
1673336	1.72	0.025	0.1	0.3	0.03	4.9	0.1	0.06
1673337	1.66	0.027	0.09	0.2	0.04	4.8	0.1	0.025
1673338	1.53	0.021	0.1	0.1	0.04	4.4	0.1	0.05
1673339	1.62	0.02	0.09	0.3	0.04	4.2	0.1	0.05
1673340	1.43	0.021	0.08	0.2	0.03	3.7	0.1	0.09
1673341	1.42	0.023	0.08	0.2	0.04	3.6	0.1	0.025
1673342	1.53	0.019	0.07	0.1	0.05	3.3	0.05	0.07
1673343	1.43	0.023	0.06	0.2	0.02	3.3	0.05	0.025
1673344	1.77	0.028	0.08	0.2	0.03	4.1	0.05	0.025
1673345	1.66	0.027	0.06	0.2	0.03	3.6	0.05	0.025
1673346	1.83	0.025	0.08	0.2	0.02	4.3	0.05	0.025
1673347	1.75	0.022	0.06	0.1	0.03	4.2	0.05	0.025
1673348	1.88	0.027	0.06	0.1	0.04	4.6	0.05	0.025
1673349	1.89	0.022	0.08	0.2	0.05	4.2	0.1	0.025
1673350	1.76	0.021	0.07	0.1	0.05	3.8	0.05	0.025
1673351	2	0.021	0.07	0.1	0.04	4.3	0.1	0.025
1673352	1.68	0.022	0.08	0.1	0.03	4	0.05	0.05
1673353	1.47	0.021	0.14	0.3	0.03	4.7	0.1	0.05
1673354	1.97	0.03	0.22	0.3	0.03	5.9	0.2	0.025
1673355	1.94	0.029	0.21	0.3	0.03	5.1	0.2	0.025
1673356	2.45	0.033	0.24	0.3	0.03	6.7	0.3	0.025
1673357	2.12	0.037	0.23	0.2	0.04	6	0.2	0.06
1673358	2.67	0.04	0.36	0.4	0.03	7.3	0.3	0.05
1673359	2.41	0.03	0.4	0.3	0.04	6.5	0.3	0.025
1673360	2.51	0.034	0.37	0.3	0.04	6.2	0.3	0.07
1673361	2.56	0.026	0.39	0.5	0.02	8.1	0.4	0.025
1673362	-1	-1	-1	-1	-1	-1	-1	-1
1673363	1.9	0.037	0.28	0.2	0.04	5.4	0.2	0.06
1673364	1.77	0.039	0.14	0.1	0.03	5.2	0.1	0.025
1673365	1.64	0.041	0.06	0.1	0.03	5	0.05	0.025
1673366	1.67	0.05	0.07	0.1	0.03	5.5	0.05	0.025
1673367	1.6	0.035	0.18	0.05	0.01	3.9	0.05	0.025
1673368	2.01	0.027	0.22	0.05	0.01	4.5	0.2	0.025
1673369	1.84	0.03	0.27	0.05	0.005	5	0.1	0.025
1673370	2.09	0.039	0.49	0.05	0.02	6.6	0.2	0.025
1673371	1.79	0.035	0.27	0.05	0.02	4.4	0.1	0.025
1673372	2.08	0.037	0.43	0.05	0.03	6.5	0.3	0.025
1673373	2.15	0.032	0.77	0.05	0.02	5.9	0.4	0.025
1673374	2.05	0.04	0.46	0.05	0.04	6.3	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673329	4	0.5	0.1
1673330	10	0.25	0.1
1673331	7	0.25	0.1
1673332	8	0.25	0.1
1673333	5	0.25	0.1
1673334	6	0.25	0.1
1673335	7	0.25	0.1
1673336	7	0.25	0.1
1673337	6	0.25	0.1
1673338	7	0.25	0.1
1673339	7	0.25	0.1
1673340	5	0.25	0.1
1673341	5	0.25	0.1
1673342	5	0.25	0.1
1673343	5	0.25	0.1
1673344	6	0.25	0.1
1673345	5	0.25	0.1
1673346	6	0.25	0.1
1673347	5	0.25	0.1
1673348	6	0.25	0.1
1673349	6	0.25	0.1
1673350	6	0.25	0.1
1673351	6	0.25	0.1
1673352	6	0.25	0.1
1673353	6	0.25	0.1
1673354	7	0.25	0.1
1673355	7	0.25	0.1
1673356	9	0.25	0.1
1673357	8	0.25	0.1
1673358	9	0.25	0.1
1673359	9	0.25	0.1
1673360	9	0.25	0.1
1673361	10	0.25	0.1
1673362	-1	-1	-1
1673363	7	0.25	0.1
1673364	6	0.25	0.1
1673365	5	0.25	0.1
1673366	6	0.25	0.1
1673367	5	0.25	0.1
1673368	7	0.25	0.1
1673369	6	0.25	0.1
1673370	7	0.25	0.1
1673371	5	0.25	0.1
1673372	7	0.25	0.1
1673373	8	0.25	0.1
1673374	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673375	541410	6939509	643			
1673376	541456	6939526	641	50	B	Subtle Slope
1673377	541503	6939541	634	70	B	Subtle Slope
1673378	541551	6939558	627	50	B	Subtle Slope
1673379	541598	6939574	621	40	B	Flat
1673380	541645	6939592	615	40	B	Flat
1673381	541679	6939497	612	20	B	Flat
1673382	541633	6939482	611	40	B	Flat
1673383	541584	6939467	612	40	B	Flat
1673384	541538	6939450	614	30	B	Flat
1673385	541489	6939432	618	50	B	Flat
1673386	541443	6939416	623	50	B	Flat
1673387	541396	6939399	628	40	B	Flat
1673388	541349	6939382	633	30	B	Flat
1673389	541302	6939364	638	50	B	Flat
1673390	541254	6939348	640	70	B	Subtle Slope
1673391	541208	6939330	647	60	B	Pronounced Slope
1673392	541159	6939313	649	50	B	Subtle Slope
1673393	541113	6939297	649	80	B	Subtle Slope
1673394	541066	6939279	657	70	B	Flat
1673395	541020	6939262	664	50	B	Pronounced Slope
1673396	540972	6939246	672	50	B	Subtle Slope
1673397	540369	6938709	664	50	B	Flat
1673398	540411	6938734	667	60	B	Flat
1673399	540458	6938750	665	30	B	Flat
1673400	540458	6938750	665			
1673401	540505	6938766	663	80	B	Flat
1673402	540555	6938788	663	70	B	Flat
1673403	540597	6938809	662	70	B	Flat
1673404	540645	6938823	660	60	B	Flat
1673405	540692	6938838	654	60	B	Flat
1673406	540740	6938856	652	50	B	Flat
1673407	540787	6938870	648	30	B	Flat
1673408	540835	6938885	646	30	B	Flat
1673409	540883	6938901	645	40	B	Flat
1673410	540930	6938916	643	50	B	Flat
1673411	540976	6938932	641	30	B	Flat
1673412	541024	6938948	638	50	B	Flat
1673413	541061	6938853	641	40	B	Flat
1673414	541013	6938835	639	40	B	Flat
1673415	540966	6938820	638	40	B	Flat
1673416	540921	6938798	639	50	B	Flat
1673417	540872	6938786	642	40	B	Flat
1673418	540824	6938768	643	30	B	Flat
1673419	540777	6938750	645	40	B	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673375					
1673376	Grey	Black Spruce	Thin Moss Cover	Dry	Good
1673377	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673378	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673379	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673380	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673381	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673382	Dark Grey Black	Dwarf Birch	Bare Soil	Damp	Poor
1673383	Dark Grey Black	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1673384	Dark Grey Black	Birch Forest	Bare Soil	Wet	Poor
1673385	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Poor
1673386	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673387	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673388	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673389	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673390	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673391	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1673392	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673393	Bluish Grey	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Poor
1673394	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1673395	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673396	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673397	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673398	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673399	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673400					
1673401	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1673402	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1673403	Dark Grey Black	Alders	Burnt Moss	Damp	Good
1673404	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673405	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673406	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673407	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673408	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673409	Dark Grey Black	Alders	Bare Soil	Wet	Poor
1673410	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673411	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Poor
1673412	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673413	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673414	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673415	Light Brown	Alders	Bare Soil	Dry	Good
1673416	Chocolate Brown	Black Spruce	Bare Soil	Damp	Good
1673417	Bluish Grey	Black Spruce	Bare Soil	Damp	Good
1673418	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1673419	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673375			1673374	0.6	47.5
1673376	Silt	Organic 10%		0.5	37.7
1673377	Silt	Organic 10%		0.4	30.7
1673378	Silt	Partially Frozen		0.6	20
1673379	Silt	Partially Frozen		0.4	31.1
1673380	Silt	Partially Frozen		-1	-1
1673381	Silt	Partially Frozen		0.6	18
1673382	Clay	Possible Creek Contamination		0.4	29.4
1673383	Silt	Possible Creek Contamination		0.3	14.9
1673384	Silt	Possible Creek Contamination		0.6	35.6
1673385	Clay	Possible Creek Contamination		3.9	26.9
1673386	Silt	Partially Frozen		-1	-1
1673387	Silt	Partially Frozen		0.9	18
1673388	Silt	Organic 10%		0.8	43
1673389	Silt	Partially Frozen		0.6	56.7
1673390	Silt	Organic 10%		1.4	50.6
1673391	Silt	Fine		1.1	38.9
1673392	Silt	Organic 10%		0.8	24.2
1673393	Clay	Possible Creek Contamination		0.6	39.7
1673394	Clay	Organic 10%		0.5	38.8
1673395	Silt	Organic 10%		0.7	28.7
1673396	Silt	Fine		0.5	31.2
1673397	Silt	Partially Frozen		0.7	32.9
1673398	Sand	Organic 10%		0.6	21.9
1673399	Silt	Partially Frozen		0.7	28.9
1673400			1673399	0.3	30.7
1673401	Silt	Partially Frozen		0.6	30.1
1673402	Silt	Possible Creek Contamination		0.6	32.5
1673403	Silt	Partially Frozen		0.6	46.1
1673404	Silt	Organic 10%		0.9	45
1673405	Silt	Organic 10%		0.7	46.1
1673406	Silt	Partially Frozen		0.6	45.1
1673407	Silt	Partially Frozen		0.9	48.6
1673408	Silt	Partially Frozen		1	21.9
1673409	Silt	Possible Creek Contamination		0.5	34.8
1673410	Silt	Organic 10%		0.5	38.6
1673411	Silt	Partially Frozen		1.2	25.6
1673412	Silt	Organic 10%		0.7	28.2
1673413	Silt	Organic 10%		0.7	23.2
1673414	Silt	Partially Frozen		1	26.5
1673415	Sand	Fine		0.6	24.2
1673416	Sand	Fine,Possible Creek Contamination		1	15
1673417	Silt	Possible Creek Contamination		0.4	26.9
1673418	Silt	Partially Frozen,Possible Creek Contamination		12.4	28.4
1673419	Silt	Partially Frozen		0.7	22.8

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673375	8.2	58	0.05	38.4	17.3	403	3.71	7.2
1673376	6.3	51	0.05	31.3	13.8	435	3.03	6.2
1673377	6.4	45	0.05	25.3	12.3	333	2.71	4.7
1673378	5.7	41	0.05	18.5	9	256	2.05	4.1
1673379	7	53	0.05	24.2	12.6	365	2.29	4.6
1673380	-1	-1	-1	-1	-1	-1	-1	-1
1673381	6.9	61	0.05	20.9	11.1	421	2.55	9.7
1673382	6.8	66	0.05	25.8	12.5	424	2.72	10.1
1673383	5	48	0.05	19.7	8	281	1.89	2.1
1673384	6.2	67	0.05	26.9	12.7	333	2.79	7.3
1673385	5.5	47	0.1	23.4	32	3067	2.81	7.8
1673386	-1	-1	-1	-1	-1	-1	-1	-1
1673387	4.1	26	0.05	11	8.4	253	1.8	4.5
1673388	8.2	56	0.05	30.6	13.5	403	3.11	6.6
1673389	3.9	30	0.05	26.6	6.8	169	1.53	3.2
1673390	11.2	74	0.05	42.1	17.4	360	4.37	7
1673391	6.5	52	0.1	23.6	12.9	479	2.97	4.6
1673392	6.2	61	0.05	24.3	12	424	3.11	7.8
1673393	5.8	57	0.05	28	13.1	488	3.19	7.5
1673394	6.2	56	0.05	29.1	12.8	443	3.1	7.2
1673395	5.5	51	0.05	24.6	12	419	3	7.5
1673396	5.4	52	0.05	26.4	11.4	413	2.97	6.6
1673397	5.4	57	0.05	23.8	11.5	973	2.41	6.9
1673398	5.5	62	0.05	27.3	14.6	511	2.74	23.8
1673399	6.4	68	0.05	29.6	15.9	497	3.07	26.2
1673400	5.6	59	0.05	26.1	11.5	271	2.53	10.5
1673401	6.2	66	0.05	28.5	14.2	724	2.66	16.3
1673402	5.9	62	0.05	26.9	10.8	367	2.75	16.1
1673403	8.1	60	0.05	35.7	15.1	331	3.22	6.7
1673404	6.6	54	0.05	29.2	12.5	416	2.78	7.4
1673405	7.2	51	0.05	32.3	13.5	478	2.72	6.5
1673406	7	59	0.05	32.1	14.9	409	3.37	8.8
1673407	6.8	53	0.05	27	15.8	187	2.99	7.7
1673408	2.1	20	0.05	10.8	3.4	180	0.68	3.2
1673409	5.3	56	0.05	25.2	10.1	195	2.18	5.1
1673410	5.6	60	0.05	29.5	11.8	431	3.22	7.6
1673411	7.2	78	0.05	24.5	13.6	994	2.58	9.3
1673412	9.2	70	0.05	26.9	11.2	302	2.64	10.5
1673413	6	53	0.05	20.1	12.2	451	3.2	6.1
1673414	8.9	67	0.05	28.9	11.7	796	2.99	13.2
1673415	7.8	69	0.05	28.3	13.6	586	2.68	11.2
1673416	9.2	74	0.05	24.4	11.5	287	2.82	17.3
1673417	10.2	78	0.05	31.1	11.9	335	2.76	9.9
1673418	6.3	57	0.2	18.9	173.3	10000	7.86	20.4
1673419	10.3	82	0.05	26.8	12.3	363	2.83	9.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673375	1.1	2.8	3.9	39	0.05	0.3	0.2	84
1673376	0.6	4.1	3.2	47	0.1	0.3	0.2	67
1673377	0.6	2.1	2.7	45	0.05	0.2	0.2	66
1673378	0.6	1.2	1.7	53	0.05	0.2	0.1	45
1673379	0.8	2.7	1.6	56	0.05	0.2	0.1	48
1673380	-1	-1	-1	-1	-1	-1	-1	-1
1673381	0.8	2.7	2.9	23	0.2	0.2	0.1	59
1673382	1	4	2.9	33	0.1	0.2	0.1	70
1673383	0.6	2.9	2.3	34	0.05	0.2	0.05	45
1673384	1.6	2.6	2.7	44	0.2	0.3	0.1	76
1673385	0.9	1.4	2	52	0.2	0.3	0.2	53
1673386	-1	-1	-1	-1	-1	-1	-1	-1
1673387	0.6	1.8	1	40	0.05	0.2	0.05	37
1673388	1.2	1.1	3.3	44	0.1	0.2	0.2	65
1673389	2	3.5	0.8	67	0.1	0.5	0.05	31
1673390	1.8	1.6	4.5	36	0.05	0.3	0.2	92
1673391	0.6	2.5	2	32	0.2	0.2	0.2	59
1673392	2.4	8.4	3	40	0.05	0.2	0.1	74
1673393	0.7	3.1	2.4	52	0.1	0.3	0.05	80
1673394	0.6	5.9	2.7	44	0.05	0.3	0.05	82
1673395	0.5	7	2.4	46	0.05	0.3	0.05	84
1673396	0.5	6.7	2.3	49	0.1	0.3	0.05	81
1673397	0.5	3.5	1.8	51	0.2	0.4	0.1	63
1673398	0.7	2.8	2.9	45	0.1	0.2	0.2	66
1673399	1	4.6	2.3	56	0.05	0.4	0.2	67
1673400	0.8	16.8	2.7	47	0.05	0.3	0.1	70
1673401	0.9	4.4	2.3	53	0.2	0.3	0.2	62
1673402	0.9	9.6	2.3	47	0.05	0.3	0.1	65
1673403	0.9	6.3	3.4	39	0.05	0.4	0.2	69
1673404	2.2	3.5	2.7	55	0.1	0.4	0.2	63
1673405	2.3	3.9	2.7	45	0.2	0.5	0.2	66
1673406	0.9	4.1	3.2	47	0.1	0.5	0.2	71
1673407	3.1	3.3	2.9	58	0.05	0.4	0.2	70
1673408	1.8	2.8	0.2	101	0.3	0.3	0.05	17
1673409	0.9	4.2	1.7	60	0.3	0.4	0.05	66
1673410	0.4	3.8	2.4	47	0.1	0.4	0.05	81
1673411	0.6	7.1	1.6	60	0.3	0.4	0.2	65
1673412	0.8	2.9	2.9	37	0.2	0.3	0.2	64
1673413	0.6	2.9	1.5	36	0.05	0.3	0.05	79
1673414	0.7	2	2.8	37	0.1	0.4	0.2	73
1673415	0.8	1	3.2	40	0.2	0.3	0.2	59
1673416	0.5	3.7	3.6	27	0.05	0.3	0.3	65
1673417	0.8	13.3	3.1	32	0.2	0.4	0.3	68
1673418	0.7	3.6	1	49	0.6	0.5	0.2	75
1673419	0.7	3.6	3.3	29	0.3	0.4	0.3	70

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673375	0.88	0.028	13	47	0.97	191	0.151	2
1673376	1.3	0.04	11	42	0.83	164	0.134	2
1673377	1.66	0.05	10	35	0.87	129	0.114	3
1673378	1.58	0.033	7	28	0.6	114	0.099	3
1673379	2.21	0.051	7	32	0.77	114	0.095	4
1673380	-1	-1	-1	-1	-1	-1	-1	-1
1673381	0.47	0.047	10	35	0.65	112	0.094	2
1673382	0.66	0.053	12	41	0.78	170	0.123	2
1673383	0.75	0.047	7	34	0.68	107	0.115	1
1673384	1.05	0.057	11	37	0.74	157	0.128	2
1673385	1.62	0.044	8	30	0.55	209	0.088	3
1673386	-1	-1	-1	-1	-1	-1	-1	-1
1673387	1.07	0.038	6	17	0.33	79	0.058	0.5
1673388	1.04	0.044	11	44	0.79	154	0.137	0.5
1673389	1.86	0.057	8	21	0.4	196	0.051	0.5
1673390	0.65	0.034	12	64	1.06	183	0.17	0.5
1673391	0.46	0.036	7	37	0.63	223	0.114	0.5
1673392	0.76	0.077	10	37	0.73	147	0.132	0.5
1673393	1.27	0.062	10	35	0.73	159	0.128	2
1673394	0.91	0.073	11	36	0.73	154	0.121	0.5
1673395	1.02	0.073	10	33	0.69	147	0.123	2
1673396	1.15	0.075	10	34	0.72	141	0.12	2
1673397	1.02	0.076	10	29	0.66	141	0.107	4
1673398	0.67	0.055	11	42	0.72	116	0.127	2
1673399	0.94	0.07	12	42	0.82	148	0.125	1
1673400	0.84	0.069	11	38	0.72	134	0.134	2
1673401	1.07	0.071	12	39	0.75	184	0.119	3
1673402	0.87	0.06	11	39	0.71	150	0.124	2
1673403	0.79	0.047	13	43	0.87	163	0.162	2
1673404	1.21	0.056	12	37	0.71	180	0.13	3
1673405	0.97	0.062	12	36	0.64	167	0.124	3
1673406	0.89	0.049	13	40	0.83	182	0.146	3
1673407	1.35	0.063	13	40	0.79	156	0.149	3
1673408	3.52	0.107	3	11	0.34	77	0.022	10
1673409	1.22	0.075	9	29	0.67	128	0.113	4
1673410	0.87	0.079	10	35	0.8	128	0.129	4
1673411	1.36	0.082	8	32	0.7	136	0.092	5
1673412	0.76	0.062	13	41	0.78	125	0.108	2
1673413	0.56	0.072	9	34	0.58	132	0.092	2
1673414	0.61	0.061	11	41	0.72	120	0.106	1
1673415	0.67	0.059	12	39	0.74	110	0.103	2
1673416	0.51	0.063	11	40	0.84	89	0.1	1
1673417	0.45	0.061	12	44	0.75	125	0.107	3
1673418	0.81	0.108	11	26	0.34	376	0.04	3
1673419	0.48	0.056	12	41	0.75	103	0.11	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673375	2.45	0.043	0.52	0.05	0.03	7.4	0.2	0.025
1673376	1.93	0.052	0.29	0.1	0.03	5.9	0.2	0.025
1673377	1.67	0.046	0.24	0.05	0.03	4.9	0.2	0.05
1673378	1.35	0.042	0.22	0.1	0.03	3.9	0.1	0.06
1673379	1.43	0.038	0.3	0.1	0.03	3.8	0.2	0.11
1673380	-1	-1	-1	-1	-1	-1	-1	-1
1673381	1.51	0.027	0.12	0.3	0.03	3.9	0.1	0.025
1673382	2.08	0.043	0.21	0.1	0.04	6.2	0.1	0.025
1673383	1.62	0.038	0.26	0.1	0.04	5	0.1	0.05
1673384	1.63	0.044	0.19	0.1	0.04	6.3	0.1	0.06
1673385	1.44	0.03	0.29	0.05	0.05	4.4	0.1	0.11
1673386	-1	-1	-1	-1	-1	-1	-1	-1
1673387	0.91	0.034	0.11	0.05	0.02	3	0.05	0.08
1673388	1.93	0.045	0.41	0.1	0.02	6.4	0.2	0.025
1673389	1.18	0.028	0.09	0.05	0.04	3.3	0.05	0.09
1673390	2.72	0.041	0.64	0.1	0.02	9	0.3	0.025
1673391	2.04	0.036	0.44	0.05	0.02	4.9	0.2	0.05
1673392	1.79	0.05	0.19	0.2	0.04	6.1	0.1	0.025
1673393	1.91	0.068	0.07	0.1	0.03	6	0.05	0.025
1673394	1.79	0.058	0.07	0.1	0.02	6.1	0.05	0.025
1673395	1.72	0.057	0.08	0.1	0.02	5.4	0.05	0.025
1673396	1.61	0.061	0.08	0.1	0.01	5.5	0.05	0.025
1673397	1.61	0.049	0.07	0.05	0.03	4.4	0.05	0.06
1673398	1.76	0.034	0.17	0.2	0.02	5.4	0.1	0.025
1673399	2.01	0.039	0.13	0.2	0.03	5.9	0.1	0.025
1673400	1.67	0.041	0.1	0.2	0.03	5.2	0.05	0.06
1673401	1.87	0.044	0.17	0.1	0.04	5.5	0.1	0.08
1673402	1.65	0.042	0.15	0.2	0.04	5.2	0.1	0.09
1673403	2.24	0.044	0.45	0.1	0.03	5.7	0.3	0.025
1673404	2.04	0.039	0.17	0.1	0.04	5.4	0.1	0.09
1673405	1.66	0.038	0.24	0.05	0.02	4.9	0.2	0.07
1673406	2.28	0.048	0.25	0.2	0.02	6.2	0.2	0.06
1673407	2.04	0.046	0.4	0.1	0.02	5.7	0.2	0.17
1673408	0.53	0.027	0.05	0.05	0.05	1.1	0.05	0.38
1673409	1.55	0.05	0.09	0.1	0.03	4.6	0.05	0.21
1673410	1.68	0.056	0.1	0.1	0.02	5.4	0.05	0.025
1673411	1.44	0.043	0.11	0.1	0.05	4.1	0.05	0.11
1673412	1.61	0.027	0.13	0.2	0.02	4.9	0.1	0.025
1673413	1.83	0.024	0.05	0.1	0.02	4.9	0.05	0.06
1673414	1.52	0.027	0.12	0.2	0.02	4.8	0.1	0.025
1673415	1.5	0.023	0.16	0.4	0.02	4.4	0.1	0.07
1673416	1.62	0.025	0.12	0.3	0.005	3.8	0.05	0.025
1673417	1.85	0.024	0.14	0.2	0.02	4.9	0.1	0.05
1673418	1.23	0.016	0.08	0.2	0.06	2.8	0.1	0.13
1673419	1.75	0.021	0.1	0.1	0.02	4.1	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673375	8	0.25	0.1
1673376	6	0.25	0.1
1673377	5	0.25	0.1
1673378	5	0.25	0.1
1673379	5	0.25	0.1
1673380	-1	-1	-1
1673381	5	0.25	0.1
1673382	6	0.25	0.1
1673383	6	0.25	0.1
1673384	6	0.25	0.1
1673385	5	0.25	0.1
1673386	-1	-1	-1
1673387	3	0.25	0.1
1673388	6	0.25	0.1
1673389	3	1	0.1
1673390	8	0.25	0.1
1673391	6	0.25	0.1
1673392	6	0.25	0.1
1673393	5	0.25	0.1
1673394	6	0.25	0.1
1673395	5	0.25	0.1
1673396	5	0.25	0.1
1673397	4	0.25	0.1
1673398	6	0.25	0.1
1673399	7	0.25	0.1
1673400	6	0.25	0.1
1673401	6	0.25	0.1
1673402	6	0.25	0.1
1673403	7	0.6	0.1
1673404	5	0.5	0.1
1673405	5	0.6	0.1
1673406	6	0.25	0.1
1673407	6	0.6	0.1
1673408	1	0.7	0.1
1673409	4	0.25	0.1
1673410	5	0.25	0.1
1673411	4	0.25	0.1
1673412	5	0.25	0.1
1673413	5	0.25	0.1
1673414	5	0.25	0.1
1673415	5	0.25	0.1
1673416	6	0.25	0.1
1673417	6	0.25	0.1
1673418	2	0.6	0.1
1673419	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673420	540731	6938734	64	40	B	Flat
1673421	540683	6938717	649	30	B	Flat
1673422	540636	6938701	648	40	B	Flat
1673423	540589	6938683	651	30	B	Flat
1673424	540542	6938666	654	30	B	Flat
1673425	540542	6938666	654			
1520713	541402	6939080	624	60	B	Subtle Slope
1520714	541356	6939061	623	40	B	Subtle Slope
1520715	541309	6939048	624	50	B	Subtle Slope
1520716	541261	6939031	625	70	B	Subtle Slope
1520717	541212	6939010	628	60	C	Subtle Slope
1520718	541168	6938995	632	60	B	Subtle Slope
1520719	541119	6938979	634	60	B	Flat
1520720	541073	6938961	637	60	B	Subtle Slope
1637751	540780	6939922	747	60	C	Subtle Slope
1637752	540830	6939938	767	70	C	Subtle Slope
1637753	540878	6939953	786	50	B	Steep
1637754	540925	6939971	805	50	B	Pronounced Slope
1637755	540973	6939988	821	50	C	Pronounced Slope
1637756	541019	6940006	839	50	B	Steep
1637757	541065	6940021	857	50	C	Subtle Slope
1637758	541116	6940040	856	70	B	Subtle Slope
1637759	541163	6940056	847	40	C	Subtle Slope
1637760	541210	6940071	838	50	B	Pronounced Slope
1637761	541256	6940090	831	60	B	Subtle Slope
1637762	541301	6940105	820	30	B	Steep
1637763	541349	6940123	810	40	B	Steep
1637764	541397	6940141	801	90	B	Steep
1637765	541444	6940156	788	60	B	Pronounced Slope
1637766	541476	6940059	741	70	C	Subtle Slope
1637767	541432	6940038	755	60	B	Subtle Slope
1637768	541383	6940027	771	60	B	Subtle Slope
1637769	541335	6940014	775	40	B	Subtle Slope
1637770	541288	6939999	787	50	B	Subtle Slope
1637771	541242	6939977	797	40	B	Subtle Slope
1637772	541194	6939965	808	50	C	Pronounced Slope
1637773	541149	6939946	816	50	C	Subtle Slope
1637774	541054	6939911	823	50	C	Steep
1637775	541054	6939911	823			
1637776	541102	6939928	826	60	B	Subtle Slope
1637777	541006	6939894	807	40	B	Steep
1637778	540958	6939875	788	40	B	Steep
1637779	540912	6939860	774	60	B	Steep
1637780	540864	6939844	758	50	B	Subtle Slope
1637781	540818	6939826	741	90	B	Steep
1637782	540770	6939811	723	50	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673420	Light Brown	Alders	Sphagnum Moss < 30cm	Dry	Good
1673421	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673422	Dark Brown	Black Spruce	Bare Soil	Damp	Good
1673423	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1673424	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673425					
1520713	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1520714	Chocolate Brown	Black Spruce	Bare Soil	Dry	Good
1520715	Chocolate Brown	Black Spruce	Bare Soil	Dry	Good
1520716	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1520717	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1520718	Dark Brown	Black Spruce	Bare Soil	Damp	Good
1520719	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1520720	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637751	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Excellent
1637752	Dark Brown	Poplar	Leaf Cover	Dry	Excellent
1637753	Chocolate Brown	White Spruce	Bare Soil	Dry	Excellent
1637754	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Excellent
1637755	Grey	White Spruce	Bare Soil	Dry	Excellent
1637756	Grey	Poplar	Leaf Cover	Dry	Good
1637757	Grey	Poplar	Leaf Cover	Dry	Excellent
1637758	Light Brown	White Spruce	Thin Moss Cover	Dry	Good
1637759	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Excellent
1637760	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1637761	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Excellent
1637762	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Dry	Excellent
1637763	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1637764	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1637765	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1637766	Chocolate Brown	Dwarf Birch	Leaf Cover	Dry	Good
1637767	Dark Brown	White Spruce	Thin Moss Cover	Dry	Good
1637768	Dark Brown	White Spruce	Thin Moss Cover	Dry	Good
1637769	Light Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637770	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1637771	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1637772	Light Brown	White Spruce	Leaf Cover	Dry	Good
1637773	Grey	White Spruce	Leaf Cover	Dry	Good
1637774	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1637775					
1637776	Light Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1637777	Light Brown	Poplar	Thin Moss Cover	Dry	Good
1637778	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1637779	Light Brown	White Spruce	Bare Soil	Dry	Good
1637780	Dark Brown	White Spruce	Thin Moss Cover	Dry	Good
1637781	Dark Brown	White Spruce	Thin Moss Cover	Dry	Good
1637782	Grey	Dwarf Birch	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673420	Sand	Fine		0.8	25.9
1673421	Silt	Partially Frozen		0.7	34.9
1673422	Silt	Possible Creek Contamination		0.4	23.1
1673423	Silt	Possible Creek Contamination		0.8	22.9
1673424	Silt	Organic 10%		0.8	26.9
1673425			1673424	0.5	31.4
1520713	Sand	Fine,Frozen		0.5	16.3
1520714	Sand	Rocky Sample		0.7	17.1
1520715	Sand	Fine,Rocky Terrain		0.7	19.3
1520716	Sand	Fine		0.7	25.5
1520717	Sand	Fine		0.5	17.3
1520718	Sand	Fine,Organic 10%		0.6	22.1
1520719	Silt	Frozen,Organic 50%		0.7	24.1
1520720	Sand	Fine		0.7	22.8
1637751	Sand	Fine		0.2	62
1637752	Sand	Fine		2.2	64.9
1637753	Silt	Fine		0.3	30.3
1637754	Sand	Coarse,Rocky Sample		0.6	76.4
1637755	Sand	Fine		0.4	48.2
1637756	Silt	Fine		0.5	33.4
1637757	Sand	Coarse		0.2	12.1
1637758	Sand	Fine		0.7	50.5
1637759	Sand	Fine		0.7	53.5
1637760	Silt	Fine,Rocky Terrain,Sandy		0.5	41.7
1637761	Silt	Clay		0.5	98.1
1637762	Silt	Fine		0.5	71.3
1637763	Silt	Fine,Organic 10%		0.5	62.5
1637764	Silt	Fine,Rocky Terrain		0.3	41.4
1637765	Silt	Organic 10%,Rocky Terrain		0.4	60.5
1637766	Silt	Fine,Rocky Terrain		0.3	47.1
1637767	Silt	Organic 10%,Rocky Terrain		0.5	61.7
1637768	Silt	Organic 10%,Rocky Terrain		0.5	49.1
1637769	Silt	Fine,Organic 25%,Rocky Terrain		0.4	39.8
1637770	Silt	Fine,Rocky Terrain		0.5	57.1
1637771	Silt	Fine,Rocky Terrain		0.6	60.5
1637772	Sand	Fine		0.3	44.1
1637773	Silt	Rocky Terrain		0.9	86.8
1637774	Silt	Fine		0.6	26.5
1637775			1637774	0.8	21.9
1637776	Silt	Rocky Terrain		0.4	30.2
1637777	Silt	Fine,Organic 10%,Rocky Terrain		0.5	33.1
1637778	Silt	Fine,Rocky Terrain		0.3	30.9
1637779	Sand	Fine,Rocky Terrain		0.3	33.1
1637780	Silt	Fine,Rocky Sample		0.3	36.8
1637781	Silt	Fine,Rocky Terrain		0.2	41
1637782	Sand	Fine,Possible Creek Contamination		0.3	49.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673420	9.3	66	0.05	30.3	15.1	537	2.8	12.7
1673421	6.1	64	0.05	30.8	14.1	624	2.79	19
1673422	5.4	57	0.05	23.7	10.6	273	2.5	14
1673423	5.6	56	0.05	24.8	13.5	592	2.9	15.8
1673424	5.7	59	0.05	25.1	13	468	2.82	20
1673425	5.6	58	0.05	26.4	13	488	2.74	11.3
1520713	6	72	0.05	20.6	10	414	2.3	7.5
1520714	7	104	0.05	19.4	11.9	863	1.86	7.9
1520715	9	61	0.05	23.4	14.2	558	2.58	10.9
1520716	8.5	65	0.05	25.4	14.3	588	2.78	10.8
1520717	6.3	63	0.05	23.2	11.9	470	2.48	8.7
1520718	7.6	67	0.05	26.8	13	380	2.7	10.7
1520719	9.6	71	0.05	26.4	11.8	514	2.73	12.7
1520720	7.5	61	0.05	25.9	12.9	498	2.46	9.4
1637751	9	75	0.1	56.2	18.2	391	3.7	5.4
1637752	9.2	117	0.1	53.8	17.7	617	4.09	5.4
1637753	7.3	33	0.05	33.7	11.6	385	2.4	7.3
1637754	9.1	40	0.1	115	26.6	378	2.96	9.5
1637755	6.4	37	0.05	66.5	16.4	377	2.57	8.4
1637756	6.8	38	0.05	28.7	11.5	330	2.68	7.9
1637757	23	18	0.05	28.1	8.2	473	1.58	10
1637758	12.7	82	0.05	40.6	15.5	512	3.31	7.6
1637759	85.6	144	0.05	49.2	21.7	416	4.73	5.2
1637760	17.3	65	0.05	39.8	16.8	435	3.51	6
1637761	29.6	84	0.2	41	14.8	456	3.25	67.2
1637762	30.1	69	0.2	43	18.3	465	3.27	7.1
1637763	11.3	58	0.1	41.9	16.3	431	2.78	7.1
1637764	10	46	0.05	38.4	14.9	413	2.65	6.7
1637765	14.1	55	0.1	57.1	17.8	412	3.27	6.6
1637766	21.8	71	0.1	40.6	15.3	364	3.05	5.5
1637767	10.7	43	0.1	39.3	14.1	457	2.58	6.5
1637768	9.4	48	0.1	37	12.9	386	2.44	9.8
1637769	7.9	46	0.05	27.5	12.8	516	2.59	6.7
1637770	10.1	54	0.1	38.2	15.5	539	3.2	6.8
1637771	37.6	104	0.1	40.2	20.2	543	4	6.9
1637772	10.1	92	0.05	46	21.4	480	4.42	4.7
1637773	60	168	0.2	58.7	20.4	662	3.9	128.7
1637774	7.3	50	0.05	35	20.9	267	3.84	6.5
1637775	7.8	44	0.05	34.5	20.1	254	3.68	5.6
1637776	8.3	38	0.05	36.3	10.8	452	2.26	7.2
1637777	8.5	44	0.05	34.2	15.3	468	3.31	8.1
1637778	7.4	34	0.05	27.5	11.8	463	2.18	8.1
1637779	6.9	41	0.05	25.8	10.3	381	2.43	7.5
1637780	7.1	32	0.05	37.2	12.2	397	2.18	7.4
1637781	6	31	0.05	36	10.2	315	1.79	8.2
1637782	9.1	61	0.05	64.4	19.8	359	4.08	5.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673420	0.9	5.8	3.1	32	0.2	0.3	0.3	63
1673421	0.9	3.8	2.2	64	0.2	0.4	0.2	64
1673422	0.8	8.9	2.2	47	0.1	0.3	0.1	62
1673423	0.6	4.1	2.4	48	0.05	0.4	0.1	67
1673424	0.8	2.3	2.7	42	0.1	0.3	0.1	70
1673425	0.7	1.8	2.3	51	0.1	0.4	0.1	75
1520713	0.5	1.5	2.7	28	0.05	0.2	0.2	58
1520714	0.5	1.3	2	53	0.3	0.2	0.2	41
1520715	0.8	2.3	3.2	26	0.2	0.2	0.2	58
1520716	0.8	2.2	3.3	39	0.2	0.3	0.2	65
1520717	0.5	1.9	2.9	27	0.1	0.2	0.2	60
1520718	0.7	2.9	2.8	33	0.1	0.3	0.2	65
1520719	0.9	1.7	2.3	37	0.2	0.3	0.2	59
1520720	0.7	2.4	2.8	34	0.2	0.2	0.2	61
1637751	0.7	3.6	3.1	39	0.05	0.2	0.4	79
1637752	1.4	1.2	4.2	38	0.3	0.2	0.2	122
1637753	0.3	1.9	1.1	72	0.1	0.2	0.05	58
1637754	0.4	2.7	1.1	71	0.05	0.2	0.1	67
1637755	0.3	6.1	1.4	91	0.2	0.2	0.1	59
1637756	0.4	3.1	2	53	0.05	0.3	0.1	66
1637757	0.1	0.6	0.4	135	0.1	0.2	0.05	38
1637758	0.6	13.3	2.9	58	0.2	0.3	0.2	79
1637759	0.9	0.7	7	27	0.05	0.1	0.6	83
1637760	0.8	2.3	4.1	37	0.05	0.2	0.2	77
1637761	0.6	39.1	2.4	51	0.3	0.4	0.3	79
1637762	0.7	4.8	2.7	57	0.4	0.3	0.3	75
1637763	1	7.7	2.3	56	0.3	0.2	0.2	55
1637764	0.5	3.6	2.4	68	0.1	0.3	0.1	65
1637765	0.7	3.3	2.5	40	0.1	0.2	0.2	64
1637766	0.7	2.4	3	39	0.1	0.3	0.3	63
1637767	1.5	4.3	1.8	93	0.3	0.3	0.2	50
1637768	1.4	2.6	1.7	73	0.3	0.4	0.1	54
1637769	0.6	3.4	2.1	56	0.3	0.3	0.1	57
1637770	1.1	2.2	3.7	45	0.2	0.3	0.2	69
1637771	1	3.2	5.9	33	0.05	0.2	0.3	75
1637772	1.1	1.2	10.2	34	0.05	0.05	0.2	84
1637773	1	118.4	3.4	125	0.3	0.2	0.4	87
1637774	0.6	0.9	4.8	16	0.05	0.2	0.05	73
1637775	0.4	0.8	2.9	17	0.05	0.2	0.05	75
1637776	0.4	2.3	1.2	64	0.05	0.3	0.1	53
1637777	0.4	2	3.3	40	0.05	0.3	0.05	81
1637778	0.3	2.3	1.6	78	0.05	0.2	0.05	52
1637779	0.3	2.1	1.4	65	0.05	0.2	0.05	57
1637780	0.5	2.8	1.3	94	0.2	0.2	0.05	51
1637781	1.2	6.3	1.2	53	0.1	0.3	0.05	44
1637782	1.1	4.8	3.8	30	0.1	0.2	0.2	77

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673420	0.46	0.065	12	41	0.81	119	0.096	2
1673421	1.17	0.071	12	42	0.74	190	0.119	3
1673422	0.95	0.069	10	35	0.71	117	0.116	2
1673423	0.92	0.068	10	34	0.77	131	0.123	2
1673424	0.71	0.058	11	36	0.75	126	0.125	2
1673425	1.01	0.078	10	34	0.78	140	0.122	3
1520713	0.52	0.06	10	33	0.65	96	0.101	0.5
1520714	1.22	0.063	8	27	0.54	176	0.066	4
1520715	0.56	0.051	10	35	0.64	109	0.08	2
1520716	0.67	0.05	12	39	0.74	126	0.116	1
1520717	0.5	0.06	10	35	0.67	90	0.101	0.5
1520718	0.56	0.066	12	40	0.72	99	0.107	0.5
1520719	0.81	0.053	10	39	0.72	125	0.085	3
1520720	0.61	0.058	11	36	0.71	93	0.101	2
1637751	1.69	0.044	11	76	1.86	193	0.147	3
1637752	1.08	0.055	14	63	1.3	224	0.151	1
1637753	6.46	0.053	9	39	3.55	129	0.075	3
1637754	3.75	0.102	10	78	2.47	159	0.085	3
1637755	7.3	0.067	9	69	3.66	155	0.097	3
1637756	4.27	0.037	10	37	2.11	119	0.087	3
1637757	17.13	0.054	3	58	8.22	68	0.024	2
1637758	1.81	0.042	12	54	1.4	194	0.149	4
1637759	0.44	0.027	14	91	1.36	205	0.225	0.5
1637760	0.7	0.03	11	57	1.01	188	0.15	1
1637761	1.75	0.048	11	53	1.47	165	0.11	3
1637762	3.03	0.061	12	55	1.74	195	0.129	4
1637763	2.04	0.054	12	49	1.01	162	0.11	3
1637764	4.83	0.038	10	45	2.79	144	0.116	3
1637765	1.34	0.043	12	64	1.19	205	0.134	3
1637766	1.08	0.028	10	48	0.97	181	0.137	2
1637767	3.74	0.068	10	37	0.97	188	0.085	5
1637768	3.11	0.052	9	37	1.32	137	0.091	3
1637769	1.66	0.034	9	34	0.87	170	0.093	4
1637770	0.96	0.038	16	43	0.74	207	0.137	4
1637771	0.6	0.03	14	48	1.15	224	0.193	2
1637772	0.53	0.022	20	64	1.32	167	0.26	0.5
1637773	4.8	0.063	12	71	2.84	215	0.161	2
1637774	0.46	0.009	10	168	1.8	258	0.208	1
1637775	0.45	0.009	8	145	1.53	228	0.173	0.5
1637776	4.61	0.078	10	32	2.83	148	0.067	3
1637777	2.06	0.019	13	64	1.95	179	0.113	2
1637778	7.79	0.05	9	38	4.43	123	0.063	2
1637779	5.94	0.056	9	31	3.15	138	0.079	3
1637780	7.25	0.06	8	44	3.4	150	0.065	3
1637781	2.23	0.051	8	37	1.04	140	0.059	3
1637782	0.98	0.041	13	81	1.44	185	0.165	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673420	1.7	0.026	0.12	0.2	0.02	4.7	0.1	0.025
1673421	1.82	0.043	0.15	0.1	0.04	5.9	0.1	0.07
1673422	1.64	0.039	0.16	0.2	0.02	5	0.05	0.06
1673423	1.74	0.045	0.13	0.2	0.03	5.1	0.05	0.06
1673424	1.73	0.042	0.13	0.2	0.03	5	0.1	0.025
1673425	1.78	0.05	0.1	0.05	0.01	5.2	0.05	0.07
1520713	1.32	0.027	0.14	0.4	0.02	3.7	0.05	0.025
1520714	1.04	0.024	0.16	0.8	0.06	2.9	0.1	0.09
1520715	1.55	0.024	0.11	0.3	0.02	3.9	0.05	0.025
1520716	1.65	0.034	0.14	0.3	0.02	4.9	0.1	0.06
1520717	1.37	0.027	0.11	0.5	0.005	3.7	0.1	0.025
1520718	1.62	0.028	0.11	0.2	0.04	4.5	0.05	0.025
1520719	1.71	0.029	0.11	0.2	0.04	4.4	0.1	0.025
1520720	1.54	0.029	0.11	0.2	0.02	4.2	0.1	0.025
1637751	2.45	0.049	0.59	0.1	0.02	7.9	0.3	0.025
1637752	2.35	0.036	0.66	0.1	0.01	7.5	0.3	0.025
1637753	1.48	0.04	0.06	0.1	0.03	4	0.05	0.025
1637754	2.07	0.038	0.05	0.3	0.03	4.5	0.1	0.025
1637755	1.77	0.046	0.06	0.3	0.03	4.8	0.05	0.025
1637756	1.76	0.038	0.05	0.05	0.04	5.5	0.05	0.025
1637757	1.1	0.012	0.02	0.1	0.02	3	0.05	0.025
1637758	2.07	0.075	0.12	0.2	0.02	6.6	0.05	0.025
1637759	3.29	0.036	1.02	0.2	0.005	9	0.4	0.025
1637760	2.36	0.053	0.29	0.05	0.02	7.1	0.2	0.025
1637761	1.89	0.05	0.19	0.2	0.03	6.3	0.1	0.025
1637762	2.03	0.043	0.32	0.2	0.02	6.7	0.2	0.025
1637763	1.81	0.044	0.3	0.1	0.03	5.6	0.2	0.06
1637764	1.85	0.046	0.2	0.2	0.02	5.1	0.1	0.025
1637765	2.11	0.042	0.31	0.1	0.04	5.7	0.2	0.025
1637766	1.99	0.044	0.41	0.1	0.02	5.2	0.2	0.025
1637767	1.56	0.043	0.21	0.1	0.02	4.5	0.2	0.025
1637768	1.63	0.045	0.22	0.1	0.03	4.2	0.2	0.025
1637769	1.63	0.05	0.2	0.05	0.02	4.2	0.1	0.025
1637770	2.04	0.052	0.33	0.1	0.02	6.7	0.2	0.025
1637771	2.76	0.044	0.56	0.1	0.02	8.1	0.3	0.025
1637772	3.23	0.059	0.98	0.2	0.01	10.9	0.6	0.025
1637773	2.56	0.074	0.31	0.5	0.04	6.7	0.3	0.025
1637774	2.77	0.02	0.3	0.05	0.005	5.8	0.3	0.025
1637775	2.44	0.025	0.23	0.05	0.005	4.8	0.2	0.025
1637776	1.42	0.043	0.05	0.1	0.02	3.8	0.05	0.025
1637777	2.26	0.046	0.09	0.05	0.01	7.7	0.05	0.025
1637778	1.44	0.038	0.07	0.05	0.03	4.3	0.05	0.025
1637779	1.46	0.047	0.08	0.1	0.02	4.5	0.05	0.025
1637780	1.5	0.041	0.08	0.2	0.03	4	0.05	0.025
1637781	1.16	0.045	0.08	0.1	0.03	3.3	0.05	0.025
1637782	2.64	0.042	0.76	0.1	0.02	7	0.4	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673420	5	0.25	0.1
1673421	6	0.5	0.1
1673422	6	0.6	0.1
1673423	5	0.6	0.1
1673424	6	0.25	0.1
1673425	5	0.25	0.1
1520713	5	0.25	0.1
1520714	3	0.25	0.1
1520715	5	0.25	0.1
1520716	5	0.25	0.1
1520717	4	0.25	0.1
1520718	5	0.25	0.1
1520719	6	0.25	0.1
1520720	5	0.25	0.1
1637751	9	0.25	0.1
1637752	8	0.25	0.1
1637753	4	0.25	0.1
1637754	6	0.25	0.1
1637755	5	0.25	0.1
1637756	5	0.25	0.1
1637757	3	0.25	0.1
1637758	7	0.25	0.1
1637759	13	0.25	0.1
1637760	7	0.25	0.1
1637761	6	0.7	0.1
1637762	7	0.7	0.1
1637763	6	0.9	0.1
1637764	5	0.25	0.1
1637765	7	0.25	0.1
1637766	7	0.25	0.1
1637767	5	0.8	0.1
1637768	6	0.7	0.1
1637769	5	0.25	0.1
1637770	7	0.7	0.1
1637771	9	0.25	0.1
1637772	13	0.25	0.1
1637773	9	0.9	0.1
1637774	9	0.25	0.1
1637775	9	0.25	0.1
1637776	4	0.25	0.1
1637777	6	0.25	0.1
1637778	4	0.25	0.1
1637779	4	0.25	0.1
1637780	4	0.25	0.1
1637781	4	0.6	0.1
1637782	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637783	542317	6937708	1012	40	B	Pronounced Slope
1637784	542270	6937693	1002	50	B	Pronounced Slope
1637785	542224	6937675	990	60	B	Pronounced Slope
1637786	542177	6937661	978	60	B	Subtle Slope
1637787	542130	6937639	972	60	B	Pronounced Slope
1637788	542081	6937626	949	50	B	Pronounced Slope
1637789	542036	6937606	934	60	B	Subtle Slope
1637790	541992	6937586	921	60	B	Subtle Slope
1637791	541940	6937578	902	90	B	Pronounced Slope
1637792	541894	6937555	887	70	B	Subtle Slope
1637793	541843	6937540	868	70	B	Subtle Slope
1637794	541802	6937522	855	60	B	Subtle Slope
1637795	541755	6937506	838	60	B	Subtle Slope
1637796	541706	6937488	822	70	B	Subtle Slope
1637797	541659	6937473	805	80	B	Flat
1637798	541610	6937455	790	50	B	Subtle Slope
1637799	541565	6937439	773	60	B	Subtle Slope
1637800	541565	6937439	773			
1637801	541518	6937422	761	60	B	Subtle Slope
1637802	541472	6937405	751	50	B	Subtle Slope
1637803	541423	6937388	763	50	B	Subtle Slope
1637804	541377	6937372	781	40	B	Pronounced Slope
1637805	541330	6937355	807	50	B	Subtle Slope
1637806	541283	6937337	832	60	B	Subtle Slope
1637807	541236	6937321	854	50	B	Pronounced Slope
1637808	541189	6937303	875	60	B	Subtle Slope
1637809	541142	6937289	898	60	C	Pronounced Slope
1637810	541094	6937272	919	60	B	Subtle Slope
1637811	541045	6937253	936	70	B	Subtle Slope
1637812	541000	6937237	951	60	B	Subtle Slope
1637813	540953	6937220	964	40	B	Subtle Slope
1637814	540906	6937203	975	40	B	Subtle Slope
1637826	541109	6938868	638	60	B	Subtle Slope
1637827	541154	6938883	639	60	C	Subtle Slope
1637828	541200	6938901	644	60	B	Subtle Slope
1637829	541249	6938920	648	50	B	Subtle Slope
1637830	541295	6938933	649	50	B	Steep
1637831	541343	6938954	655	50	B	Steep
1637832	541389	6938966	662	80	B	Steep
1637833	541437	6938985	666	50	B	Subtle Slope
1637834	541484	6939001	672	40	B	Steep
1637835	541531	6939019	675	50	B	Steep
1637836	541578	6939034	679	60	B	Steep
1637837	541625	6939053	685	80	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637783	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637784	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637785	Chocolate Brown	Birch Forest	Reindeer Moss	Damp	Good
1637786	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637787	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637788	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637789	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637790	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637791	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1637792	Chocolate Brown	Dwarf Birch	Leaf Cover	Dry	Good
1637793	Chocolate Brown	White Spruce	Bare Soil	Dry	Good
1637794	Dark Brown	Dwarf Birch	Grass Cover	Damp	Good
1637795	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1637796	Dark Brown	White Spruce	Thin Moss Cover	Dry	Good
1637797	Chocolate Brown	White Spruce	Needle Cover	Dry	Good
1637798	Dark Brown	Dwarf Birch	Bare Soil	Damp	Good
1637799	Dark Brown	Dwarf Birch	Leaf Cover	Damp	Good
1637800					
1637801	Chocolate Brown	Dwarf Birch	Leaf Cover	Damp	Good
1637802	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637803	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637804	Chocolate Brown	Dwarf Birch	Leaf Cover	Dry	Good
1637805	Chocolate Brown	Dwarf Birch	Grass Cover	Dry	Good
1637806	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637807	Dark Brown	Dwarf Birch	Leaf Cover	Damp	Good
1637808	Dark Brown	Dwarf Birch	Thin Moss Cover	Wet	Good
1637809	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1637810	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1637811	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1637812	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637813	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1637814	Light Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637826	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637827	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637828	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1637829	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637830	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637831	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637832	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637833	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637834	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637835	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637836	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637837	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637783	Silt	Partially Frozen		0.7	19.4
1637784	Silt	Frozen,Organic 25%		0.7	20.6
1637785	Sand	Fine,Partially Frozen		0.7	14.5
1637786	Sand	Organic 25%,Partially Frozen		0.6	15.5
1637787	Sand	Fine,Partially Frozen		0.6	16
1637788	Sand	Frozen		0.7	16.4
1637789	Sand	Fine,Organic 25%,Partially Frozen		0.6	17.9
1637790	Silt	Organic 25%,Partially Frozen,Sandy		0.7	21.1
1637791	Sand	Organic 10%,Partially Frozen		0.7	16.1
1637792	Silt	Fine,Organic 10%,Rocky Terrain		0.9	29.7
1637793	Silt	Fine,Organic 10%		0.7	23.5
1637794	Silt	Fine,Partially Frozen,Sandy		0.7	26.4
1637795	Silt	Fine,Rocky Terrain		0.8	26.2
1637796	Sand	Coarse		0.7	21.2
1637797	Sand	Fine		0.9	27
1637798	Sand	Fine,Organic 10%		0.9	25
1637799	Silt	Organic 10%		1	28.8
1637800			1637799	0.9	25.9
1637801	Silt	Fine		1.1	28.3
1637802	Sand	Frozen,Organic 10%		1	23.8
1637803	Silt	Partially Frozen		1.1	30
1637804	Silt	Fine,Organic 25%,Rocky Terrain		1.1	21.5
1637805	Silt	Fine,Organic 10%,Rocky Terrain		0.9	27.9
1637806	Silt	Fine,Rocky Terrain		0.9	28.3
1637807	Silt	Clay,Organic 50%,Partially Frozen,Rocky Terrain		1	29.6
1637808	Silt	Fine		0.8	33.8
1637809	Sand	Fine		1.1	41.4
1637810	Silt	Fine		1.5	38.8
1637811	Sand	Fine,Organic 25%,Rocky Terrain		1.3	38.5
1637812	Sand	Organic 25%,Rocky Terrain		1.9	36.7
1637813	Silt	Fine,Organic 25%,Rocky Terrain		1.3	23.3
1637814	Silt	Fine,Organic 25%,Rocky Terrain		1.7	21.3
1637826	Silt	Fine,Frozen		0.2	24.6
1637827	Sand	Fine,Possible Creek Contamination,Rocky Terrain		1	17
1637828	Sand	Fine,Organic 10%		0.7	23.3
1637829	Silt	Frozen,Organic 50%		0.6	21.6
1637830	Sand	Fine,Organic 10%		0.5	28.5
1637831	Sand	Rocky Terrain		0.4	31.2
1637832	Sand	Fine,Organic 50%		0.6	23.2
1637833	Sand	Rocky Terrain		0.7	31.4
1637834	Sand	Partially Frozen,Rocky Terrain		0.6	25.3
1637835	Sand	Rocky Terrain		1	18.5
1637836	Silt	Rocky Terrain		1.6	18.5
1637837	Silt	Fine,Organic 50%		1.2	22.4

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637783	4.9	61	0.05	14.1	7.4	253	2.51	4.6
1637784	6.4	53	0.05	15.7	7.7	223	2.31	5.7
1637785	5.8	56	0.05	12.7	6.9	207	2.32	5.2
1637786	5.8	51	0.05	13.7	6.7	191	2.23	4.3
1637787	5.2	56	0.05	16.9	7.7	218	2.52	4.6
1637788	5.7	49	0.05	16.1	6.9	196	2.28	4.6
1637789	5.9	52	0.05	16.9	8	281	2.39	4.7
1637790	5.9	58	0.05	18.6	9.9	396	2.51	4.7
1637791	5.4	48	0.05	16.9	9.6	303	2.2	4.2
1637792	5.8	43	0.05	18.2	7.9	209	2.53	4.7
1637793	6.3	57	0.05	19.5	12	540	2.65	5.2
1637794	6.6	55	0.05	20.4	14.1	672	2.62	5.7
1637795	6.7	56	0.05	21.4	12.8	602	2.7	5.3
1637796	6.2	55	0.05	19.1	12.5	558	2.47	4.8
1637797	8.3	59	0.05	18.9	12.4	533	2.72	6
1637798	9.6	67	0.05	16.9	9.6	424	2.57	6
1637799	13.2	73	0.05	16.7	15.1	724	2.67	6.9
1637800	12.4	71	0.05	16.8	8.2	358	2.39	6.7
1637801	13.5	75	0.05	18.2	9.8	421	2.72	7.1
1637802	8.4	60	0.1	15.7	7.9	315	2.28	6.8
1637803	7.8	79	0.2	24	13.3	403	3.2	10.5
1637804	5.2	43	0.1	14.7	6.6	179	2.03	7
1637805	7.2	66	0.2	24.8	10.9	357	3.02	10.7
1637806	5.8	53	0.2	21.2	8.8	240	2.43	7.7
1637807	7.3	71	0.2	27.4	13	353	2.9	6.7
1637808	6.9	67	0.1	29.4	14.7	414	3.14	6.1
1637809	8.4	81	0.1	34.3	17.8	454	3.43	6.3
1637810	9.7	90	0.2	33.3	17.3	519	3.75	8.7
1637811	7.6	86	0.1	32.6	15.8	460	3.76	7.2
1637812	8.7	73	0.1	29.5	14.2	393	3.43	9
1637813	6	48	0.05	19.8	7.9	150	2.1	7.7
1637814	4.8	37	0.05	12.2	5.7	119	2.09	5.7
1637826	4.3	37	0.05	14.3	7.2	183	2.03	5.6
1637827	6.5	50	0.05	16.6	10.7	345	2.47	7.5
1637828	5.6	57	0.05	22.2	12	406	2.82	6.7
1637829	4.3	40	0.05	16.1	8	315	1.76	3.5
1637830	5.5	48	0.05	27	12.3	261	2.51	5.2
1637831	4.8	39	0.05	30.3	13.4	445	2.25	4.1
1637832	4.7	42	0.05	25.4	11.1	226	2.05	3.2
1637833	4.8	44	0.1	25.4	13.1	291	2.22	3.5
1637834	5	49	0.05	22.1	12.7	286	2	3.2
1637835	7.8	57	0.05	19.5	16.7	669	2.65	5.3
1637836	7.6	55	0.05	18.1	12.4	500	2.53	6.2
1637837	11	64	0.1	26.6	13.1	385	2.92	8.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637783	0.7	2.3	2	19	0.1	0.1	0.1	61
1637784	0.7	5.9	1.3	21	0.2	0.2	0.1	56
1637785	0.6	2.3	1.9	18	0.05	0.1	0.1	68
1637786	0.6	5.4	1.5	18	0.1	0.1	0.1	59
1637787	0.6	0.7	2.1	21	0.05	0.1	0.1	68
1637788	0.6	1	1.2	20	0.05	0.1	0.1	60
1637789	0.6	2.6	1.5	18	0.1	0.2	0.1	65
1637790	0.6	3	1.8	19	0.05	0.2	0.1	65
1637791	0.4	0.8	2	18	0.05	0.2	0.1	72
1637792	0.5	1.4	2	14	0.1	0.2	0.1	68
1637793	0.6	1.3	2.6	20	0.05	0.2	0.1	70
1637794	0.6	2.5	1.8	19	0.2	0.2	0.2	72
1637795	0.6	0.8	1.8	19	0.05	0.2	0.1	71
1637796	0.6	3	2.4	17	0.1	0.2	0.1	61
1637797	0.7	1.6	2.8	18	0.1	0.2	0.2	66
1637798	0.7	4	2.6	17	0.1	0.2	0.2	63
1637799	0.8	1.9	2.5	16	0.2	0.2	0.3	68
1637800	0.7	2.1	2.6	17	0.2	0.2	0.3	68
1637801	0.8	9.4	2.6	21	0.2	0.2	0.3	72
1637802	0.8	10.5	1.3	23	0.2	0.2	0.2	56
1637803	1.3	2.8	3.3	25	0.1	0.2	0.2	75
1637804	0.5	1.2	1.4	15	0.05	0.2	0.2	55
1637805	1	2.5	3.4	22	0.05	0.2	0.3	76
1637806	1	2.2	2.6	22	0.05	0.2	0.2	65
1637807	1.1	2.9	3.4	22	0.05	0.2	0.2	79
1637808	1.1	2.8	3.7	21	0.05	0.1	0.2	83
1637809	1.2	2.3	4.7	22	0.1	0.2	0.3	89
1637810	1.4	3.2	3.8	25	0.1	0.2	0.3	82
1637811	1	3.9	3.6	20	0.05	0.2	0.2	85
1637812	1	3.2	3.8	23	0.2	0.2	0.2	75
1637813	0.5	2.1	1.5	14	0.05	0.2	0.2	63
1637814	0.4	7.1	1.5	13	0.05	0.2	0.1	48
1637826	0.5	6.7	1.1	29	0.1	0.3	0.05	51
1637827	0.7	3.9	3.2	21	0.2	0.2	0.2	65
1637828	0.7	6.1	2.4	41	0.05	0.3	0.1	85
1637829	0.5	1.2	0.9	32	0.05	0.2	0.2	45
1637830	0.6	1	1.3	32	0.05	0.2	0.3	72
1637831	0.5	1.1	1.4	29	0.05	0.1	0.2	64
1637832	0.5	1.8	1.4	23	0.05	0.1	0.1	57
1637833	0.6	1	1	28	0.05	0.2	0.2	61
1637834	0.6	0.9	0.8	25	0.05	0.1	0.2	58
1637835	0.5	1.6	2.1	24	0.05	0.2	0.2	81
1637836	0.6	3.7	1.9	27	0.1	0.2	0.2	74
1637837	0.9	7.7	3.6	21	0.1	0.1	0.2	64

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637783	0.37	0.043	7	25	0.54	89	0.125	2
1637784	0.36	0.052	8	28	0.5	108	0.098	2
1637785	0.3	0.036	8	26	0.54	80	0.127	1
1637786	0.3	0.039	7	25	0.49	76	0.095	2
1637787	0.41	0.047	8	29	0.58	84	0.115	0.5
1637788	0.33	0.044	7	27	0.51	85	0.09	0.5
1637789	0.32	0.039	8	28	0.51	90	0.101	0.5
1637790	0.33	0.042	8	31	0.57	93	0.106	0.5
1637791	0.31	0.028	7	30	0.49	75	0.111	0.5
1637792	0.22	0.017	7	28	0.48	88	0.108	1
1637793	0.36	0.032	8	33	0.56	99	0.112	1
1637794	0.33	0.047	8	33	0.55	114	0.099	1
1637795	0.33	0.044	8	34	0.53	107	0.098	1
1637796	0.33	0.041	8	30	0.49	92	0.101	0.5
1637797	0.32	0.041	9	31	0.57	97	0.104	1
1637798	0.31	0.039	9	29	0.51	96	0.096	0.5
1637799	0.27	0.039	9	30	0.51	103	0.098	0.5
1637800	0.28	0.039	9	28	0.5	98	0.1	1
1637801	0.34	0.046	10	31	0.59	120	0.103	2
1637802	0.36	0.052	8	25	0.46	110	0.076	1
1637803	0.43	0.042	15	39	0.73	178	0.143	0.5
1637804	0.21	0.026	7	24	0.42	82	0.102	0.5
1637805	0.38	0.035	14	44	0.81	159	0.147	0.5
1637806	0.36	0.034	12	36	0.62	153	0.118	1
1637807	0.39	0.042	12	53	0.93	176	0.163	2
1637808	0.42	0.052	12	55	0.98	185	0.167	2
1637809	0.43	0.052	14	68	1.17	232	0.193	0.5
1637810	0.44	0.053	16	58	1.01	234	0.172	1
1637811	0.39	0.048	12	65	1.22	197	0.182	0.5
1637812	0.43	0.045	13	50	0.91	186	0.157	0.5
1637813	0.26	0.028	7	60	0.59	98	0.127	1
1637814	0.17	0.019	6	24	0.36	67	0.095	0.5
1637826	0.42	0.068	10	23	0.42	99	0.083	1
1637827	0.37	0.039	9	31	0.51	81	0.124	0.5
1637828	0.75	0.075	11	35	0.71	106	0.142	3
1637829	0.58	0.046	6	29	0.43	83	0.08	0.5
1637830	0.56	0.038	7	43	0.67	96	0.102	1
1637831	0.56	0.033	7	47	0.65	96	0.099	0.5
1637832	0.43	0.037	5	39	0.57	78	0.069	0.5
1637833	0.41	0.045	8	41	0.61	95	0.08	1
1637834	0.39	0.051	7	39	0.59	75	0.083	0.5
1637835	0.36	0.046	8	35	0.59	82	0.12	0.5
1637836	0.41	0.05	10	33	0.58	85	0.115	1
1637837	0.26	0.038	13	40	0.64	100	0.137	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637783	1.71	0.023	0.14	0.4	0.03	5.1	0.1	0.025
1637784	1.71	0.02	0.09	0.2	0.04	4.8	0.1	0.06
1637785	1.55	0.018	0.16	0.3	0.02	4.5	0.1	0.025
1637786	1.43	0.018	0.07	0.3	0.03	3.4	0.05	0.025
1637787	1.64	0.029	0.11	0.2	0.03	4.5	0.1	0.025
1637788	1.62	0.025	0.07	0.1	0.04	3.6	0.05	0.025
1637789	1.73	0.023	0.08	0.2	0.05	3.6	0.1	0.025
1637790	1.95	0.026	0.09	0.3	0.02	4.2	0.1	0.025
1637791	1.46	0.026	0.07	0.3	0.02	3.5	0.05	0.05
1637792	1.63	0.029	0.05	0.1	0.02	3.6	0.1	0.025
1637793	1.86	0.03	0.08	0.1	0.03	4.2	0.1	0.025
1637794	1.85	0.027	0.07	0.2	0.02	4	0.1	0.07
1637795	1.88	0.025	0.07	0.1	0.05	3.9	0.05	0.025
1637796	1.5	0.025	0.07	0.2	0.02	3.5	0.05	0.025
1637797	1.83	0.024	0.09	0.2	0.03	4.4	0.1	0.05
1637798	1.76	0.023	0.08	0.2	0.03	4.1	0.05	0.025
1637799	1.86	0.022	0.08	0.2	0.03	3.9	0.1	0.06
1637800	1.71	0.022	0.08	0.2	0.03	3.6	0.05	0.025
1637801	1.86	0.026	0.09	0.2	0.03	4.4	0.05	0.07
1637802	1.64	0.025	0.07	0.1	0.05	3.8	0.1	0.07
1637803	2.13	0.028	0.22	0.3	0.03	6.6	0.2	0.025
1637804	1.26	0.026	0.12	0.2	0.03	3.2	0.1	0.025
1637805	2.07	0.03	0.15	0.4	0.04	5.7	0.2	0.025
1637806	1.67	0.032	0.15	0.3	0.04	4.8	0.2	0.06
1637807	2.19	0.029	0.25	0.3	0.03	6.4	0.2	0.025
1637808	2.28	0.027	0.34	0.5	0.02	6.8	0.3	0.025
1637809	2.57	0.032	0.54	0.5	0.02	7.3	0.4	0.025
1637810	2.71	0.031	0.31	0.4	0.04	7.3	0.3	0.025
1637811	2.29	0.026	0.56	0.3	0.02	7	0.4	0.025
1637812	2.22	0.026	0.31	0.3	0.01	6.1	0.2	0.025
1637813	1.31	0.022	0.12	0.2	0.03	3.4	0.1	0.025
1637814	1.27	0.032	0.08	0.1	0.03	2.9	0.1	0.025
1637826	1.44	0.035	0.05	0.05	0.03	4.1	0.05	0.025
1637827	1.5	0.027	0.1	0.4	0.02	4.1	0.05	0.025
1637828	1.68	0.056	0.09	0.3	0.02	5.2	0.05	0.025
1637829	1.4	0.036	0.05	0.1	0.04	3.7	0.05	0.06
1637830	2.04	0.046	0.06	0.2	0.02	4.6	0.05	0.05
1637831	2.33	0.056	0.06	0.5	0.02	4.6	0.05	0.025
1637832	1.69	0.036	0.05	0.3	0.02	3.5	0.05	0.025
1637833	2.15	0.036	0.06	0.3	0.02	4.2	0.05	0.025
1637834	1.8	0.037	0.06	0.2	0.03	3.7	0.05	0.025
1637835	1.66	0.032	0.11	0.1	0.01	3.9	0.1	0.025
1637836	1.62	0.035	0.1	0.1	0.02	4.1	0.1	0.025
1637837	2.27	0.022	0.15	0.2	0.02	4.5	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637783	6	0.25	0.1
1637784	6	0.25	0.1
1637785	6	0.25	0.1
1637786	6	0.25	0.1
1637787	6	0.25	0.1
1637788	6	0.25	0.1
1637789	6	0.25	0.1
1637790	6	0.25	0.1
1637791	6	0.25	0.1
1637792	6	0.25	0.1
1637793	6	0.25	0.1
1637794	6	0.25	0.1
1637795	6	0.25	0.1
1637796	5	0.25	0.1
1637797	6	0.25	0.1
1637798	6	0.25	0.1
1637799	6	0.25	0.1
1637800	5	0.25	0.1
1637801	6	0.25	0.1
1637802	6	0.25	0.1
1637803	8	0.25	0.1
1637804	6	0.25	0.1
1637805	8	0.25	0.1
1637806	6	0.25	0.1
1637807	8	0.25	0.1
1637808	7	0.25	0.1
1637809	9	0.25	0.1
1637810	9	0.25	0.1
1637811	8	0.25	0.1
1637812	8	0.25	0.1
1637813	8	0.25	0.1
1637814	5	0.25	0.1
1637826	4	0.25	0.1
1637827	5	0.25	0.1
1637828	5	0.25	0.1
1637829	4	0.25	0.1
1637830	5	0.25	0.1
1637831	6	0.25	0.1
1637832	5	0.25	0.1
1637833	6	0.25	0.1
1637834	5	0.25	0.1
1637835	6	0.25	0.1
1637836	5	0.25	0.1
1637837	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637838	541673	6939071	695	60	B	Steep
1637839	541720	6939088	710	40	B	Subtle Slope
1637840	541767	6939104	721	40	B	Subtle Slope
1637841	541812	6939124	727	50	B	Pronounced Slope
1637842	541780	6939217	691	40	B	Subtle Slope
1637843	541733	6939196	683	80	C	Pronounced Slope
1637844	541686	6939180	678	50	B	Subtle Slope
1637845	541640	6939163	668	50	B	Subtle Slope
1637846	541593	6939144	656	40	B	Subtle Slope
1637847	541544	6939128	642	60	B	Pronounced Slope
1637848	541496	6939120	628	40	B	Subtle Slope
1637849	541451	6939096	628	60	B	Subtle Slope
1637850	541451	6939096	628			
1637851	541309	6938303	677	40	B	Subtle Slope
1637852	541356	6938319	691	50	C	Subtle Slope
1637853	541403	6938335	703	60	B	Subtle Slope
1637854	541448	6938356	714	40	B	Subtle Slope
1637855	541496	6938370	727	50	B	Subtle Slope
1637856	541543	6938384	743	80	B	Subtle Slope
1637857	541590	6938405	762	40	B	Pronounced Slope
1637858	541635	6938420	780	50	B	Subtle Slope
1637859	541685	6938437	804	60	B	Subtle Slope
1637860	541732	6938456	822	40	B	Subtle Slope
1637861	541778	6938473	840	70	C	Pronounced Slope
1637862	541827	6938488	858	70	B	Subtle Slope
1637863	541873	6938504	879	50	C	Subtle Slope
1637864	541922	6938521	896	60	B	Subtle Slope
1637865	541969	6938541	911	50	B	Subtle Slope
1637866	542016	6938556	924	50	B	Subtle Slope
1637867	541983	6938650	899	60	B	Subtle Slope
1637868	541935	6938632	890	60	C	Subtle Slope
1637869	541889	6938614	875	70	B	Subtle Slope
1637870	541844	6938600	862	40	B	Subtle Slope
1637871	541795	6938582	844	60	C	Subtle Slope
1637872	541746	6938566	826	60	B	Pronounced Slope
1637873	541700	6938549	807	50	B	Subtle Slope
1637874	541653	6938534	791	40	B	Subtle Slope
1637875	541653	6938534	791			
1637876	541607	6938515	773	30	B	Subtle Slope
1637877	541559	6938498	758	70	C	Subtle Slope
1637878	541507	6938483	740	60	C	Subtle Slope
1637879	541463	6938463	725	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637838	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1637839	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637840	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637841	Light Brown	Black Spruce	Reindeer Moss	Dry	Good
1637842	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1637843	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1637844	Grey	Black Spruce	Reindeer Moss	Damp	Poor
1637845	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1637846	Light Brown	White Spruce	Thin Moss Cover	Dry	Poor
1637847	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Poor
1637848	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1637849	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637850					
1637851	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637852	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637853	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637854	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1637855	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637856	Dark Brown	Birch Forest	Leaf Cover	Dry	Good
1637857	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637858	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1637859	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637860	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637861	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637862	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1637863	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1637864	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1637865	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637866	Reddish Orange	Black Spruce	Thin Moss Cover	Dry	Good
1637867	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1637868	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1637869	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1637870	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Good
1637871	Chocolate Brown	Black Spruce	Bare Soil	Damp	Good
1637872	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637873	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1637874	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637875					
1637876	Grey	Birch Forest	Leaf Cover	Dry	Good
1637877	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637878	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637879	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637838	Gravel	Coarse,Rocky Terrain		1	33.7
1637839	Silt	Fine,Organic 25%,Outcrop Nearby,Rocky Terrain		0.9	22.9
1637840	Sand	Fine		0.7	18.7
1637841	Silt	Fine,Organic 25%,Outcrop Nearby,Rocky Terrain		1.1	9.7
1637842	Silt	Fine,Organic 50%,Rocky Terrain,Talus		0.8	26.2
1637843	Sand	Fine,Rocky Terrain,Talus		0.8	51.5
1637844	Silt	Frozen,Organic 10%		0.8	27.5
1637845	Silt	Rocky Terrain,Talus		0.8	38.8
1637846	Silt	Fine,Organic 25%,Rocky Terrain,Talus		1.1	15.8
1637847	Sand	Fine,Frozen,Organic 50%		1.7	16.7
1637848	Sand	Fine,Frozen,Possible Creek Contamination		0.7	18.4
1637849	Sand	Fine,Frozen		0.4	25.2
1637850			1637849	0.3	25.1
1637851	Sand	Fine,Loess,Organic 25%		1.5	25.2
1637852	Sand	Fine,Partially Frozen		0.8	37.4
1637853	Sand	Fine,Frozen,Organic 10%		1	20.4
1637854	Silt	Frozen		0.9	39.3
1637855	Sand	Coarse,Rocky Terrain		0.9	37.7
1637856	Sand	Fine,Rocky Terrain		0.9	34.7
1637857	Silt	Fine,Rocky Terrain		1	27.5
1637858	Silt	Rocky Sample,Rocky Terrain		1.2	23.2
1637859	Sand	Fine,Rocky Sample,Rocky Terrain		0.8	36.6
1637860	Silt	Fine,Rocky Terrain		1.4	21.1
1637861	Sand	Rocky Sample,Rocky Terrain		1.1	32.2
1637862	Silt	Fine,Rocky Terrain		1.1	23
1637863	Sand	Rocky Sample,Rocky Terrain		1.1	36.9
1637864	Sand	Rocky Sample,Rocky Terrain		0.8	46.2
1637865	Silt	Rocky Sample,Rocky Terrain		0.9	30.7
1637866	Silt	Fine,Rocky Terrain		1.2	24.3
1637867	Sand	Rocky Sample,Rocky Terrain		0.4	40.4
1637868	Sand	Rocky Sample,Rocky Terrain		0.5	47.2
1637869	Sand	Fine,Rocky Terrain		0.9	36.1
1637870	Silt	Fine,Rocky Terrain		1.2	31.5
1637871	Sand	Rocky Sample,Rocky Terrain		1.2	33.7
1637872	Silt	Fine,Rocky Terrain		1.1	26.6
1637873	Silt	Fine,Rocky Sample,Rocky Terrain		1.4	32.5
1637874	Silt	Fine,Rocky Terrain		1.3	28.8
1637875			1637874	1.3	28.7
1637876	Silt	Fine,Rocky Terrain		1.3	37.9
1637877	Sand	Rocky Sample,Rocky Terrain		0.8	34.3
1637878	Sand	Rocky Sample,Rocky Terrain		1.1	40.5
1637879	Sand	Bright Orange Rust,Rocky Sample,Rocky Terrain		0.8	29.8

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637838	9.2	66	0.1	37.7	17	391	2.87	6.6
1637839	6.2	38	0.1	27.6	9.7	160	2.07	3.5
1637840	6.6	63	0.05	30.5	14.1	318	3	3.7
1637841	5.6	29	0.05	8.6	4	117	1.91	4.8
1637842	7.8	67	0.05	40.5	15.5	296	3.13	3.8
1637843	6.2	85	0.05	69.9	24.5	457	3.79	3.3
1637844	6.2	77	0.05	57.3	19.7	344	3.42	2.7
1637845	8.2	59	0.1	69.3	18.4	302	3.03	4.4
1637846	5.8	31	0.05	14.2	6.6	250	1.72	4.6
1637847	10.5	55	0.1	21	10.3	275	2.52	8.9
1637848	7	56	0.05	21.6	10	229	2.54	9.4
1637849	5.9	62	0.05	23.7	10.9	309	2.56	5.2
1637850	5.1	60	0.05	22.2	9.8	229	2.35	4.3
1637851	8.5	61	0.1	19.5	21	773	2.7	6.8
1637852	7.9	73	0.05	27.4	13.7	349	3.2	5.2
1637853	8.7	46	0.1	21.7	8.7	207	2.56	5.9
1637854	9	76	0.3	33.7	18.7	527	3.21	4.4
1637855	9	72	0.1	32.3	15.8	416	3.53	5.2
1637856	8	71	0.1	34.4	14.6	375	3.46	4.8
1637857	6.8	71	0.2	25.5	13.4	320	3.06	4.2
1637858	9.1	61	0.2	29.5	12.9	275	3.07	5.5
1637859	7.7	96	0.05	37.7	19.3	407	4.18	3.5
1637860	8.3	49	0.05	21.5	11.5	293	3.37	20.1
1637861	9.6	75	0.1	40	17.2	399	3.59	8.6
1637862	8.1	52	0.1	27.3	11.1	228	2.65	5.9
1637863	13.9	76	0.1	54.5	18.5	419	3.41	25.4
1637864	9.4	88	0.05	91.7	27.5	442	4.39	5
1637865	6.9	59	0.05	43.8	17.2	356	3.71	4.7
1637866	7.6	67	0.05	41.7	12.7	307	3.17	11
1637867	6.4	81	0.05	56	23.5	623	4.59	5
1637868	7.3	83	0.05	94	25.9	382	4.37	3.9
1637869	11.8	74	0.05	43.5	16.7	368	3.97	10.4
1637870	9.8	79	0.05	43.4	15.8	398	3.73	9.1
1637871	11.2	83	0.05	42.9	17.3	529	3.68	12
1637872	13.1	83	0.05	32.3	14.9	392	3.67	7.9
1637873	11.7	62	0.3	28.3	15.7	441	3.16	8.7
1637874	9.7	63	0.2	27.7	14.7	346	3.43	8.5
1637875	10.1	63	0.2	27.3	12.4	289	3.51	8.8
1637876	12	55	0.2	27.8	12	221	3	6
1637877	9.6	70	0.2	33.9	13.8	312	3.46	6.4
1637878	12	85	0.05	44.1	18	380	4.05	7.4
1637879	8.8	78	0.05	36.8	16.1	337	3.64	5.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637838	1.2	3.9	4.4	28	0.05	0.2	0.3	64
1637839	0.6	2.3	2.1	19	0.05	0.1	0.2	51
1637840	0.8	1	4.3	17	0.05	0.1	0.2	84
1637841	0.3	1.2	1	8	0.05	0.3	0.1	49
1637842	0.9	1.1	5	27	0.05	0.2	0.2	72
1637843	1.1	1.4	5.1	25	0.05	0.05	0.2	97
1637844	0.9	1.2	3.7	21	0.05	0.1	0.2	93
1637845	1	2.7	3.1	26	0.05	0.2	0.2	82
1637846	0.4	2.3	1.6	12	0.05	0.2	0.2	48
1637847	0.8	1.2	2.7	15	0.05	0.1	0.2	80
1637848	0.6	30.6	3.1	20	0.05	0.2	0.2	57
1637849	0.8	2.8	2.5	31	0.05	0.2	0.1	58
1637850	0.6	2.2	2.3	32	0.05	0.2	0.1	61
1637851	1	12.3	2.5	31	0.1	0.3	0.3	70
1637852	1.1	1.2	4.6	26	0.1	0.2	0.3	81
1637853	0.5	1.6	2.8	20	0.05	0.3	0.2	67
1637854	1.5	4	4.2	35	0.1	0.2	0.2	75
1637855	1.3	2.5	5.1	30	0.1	0.2	0.2	88
1637856	1.2	1.5	5.3	29	0.05	0.2	0.2	88
1637857	0.8	0.9	3.7	24	0.1	0.2	0.2	82
1637858	0.8	0.9	3.5	23	0.05	0.3	0.2	75
1637859	0.9	2.6	5.1	24	0.05	0.1	0.3	121
1637860	0.6	2.3	3	29	0.05	0.3	0.5	65
1637861	0.9	2.2	5.1	25	0.05	0.3	0.2	84
1637862	0.8	1.1	3.3	21	0.05	0.2	0.2	55
1637863	1.1	1.3	6.8	23	0.05	0.2	0.3	75
1637864	1.1	0.25	6.7	27	0.05	0.1	0.2	102
1637865	0.9	0.25	4.8	22	0.05	0.2	0.2	93
1637866	0.7	1.3	3.8	22	0.1	0.2	0.2	80
1637867	1.2	0.25	7.9	22	0.1	0.1	0.2	115
1637868	0.8	0.25	5.3	34	0.05	0.05	0.2	104
1637869	1.1	1.1	5.8	26	0.05	0.2	0.3	79
1637870	0.8	0.7	5	21	0.1	0.3	0.3	72
1637871	1.4	1.2	7.6	27	0.05	0.2	0.3	70
1637872	0.9	1.3	5.2	26	0.2	0.3	0.3	68
1637873	1.3	2.3	3.9	30	0.1	0.3	0.3	59
1637874	1.1	3.4	3.8	28	0.05	0.3	0.3	64
1637875	1	1.8	3.6	26	0.05	0.3	0.3	62
1637876	0.9	1.2	3.5	23	0.2	0.2	0.4	54
1637877	1.3	3.4	4.4	34	0.05	0.2	0.3	63
1637878	1.4	2.2	7.3	30	0.05	0.2	0.4	67
1637879	0.9	6.2	5.1	24	0.05	0.2	0.3	72

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637838	0.35	0.042	16	51	0.79	135	0.139	2
1637839	0.26	0.025	8	36	0.5	93	0.1	0.5
1637840	0.27	0.025	10	54	0.92	92	0.173	0.5
1637841	0.1	0.028	4	17	0.18	32	0.071	0.5
1637842	0.31	0.037	12	75	0.88	150	0.148	0.5
1637843	0.44	0.059	14	107	1.57	210	0.221	0.5
1637844	0.34	0.036	13	98	1.35	173	0.202	1
1637845	0.42	0.043	13	96	1.12	191	0.156	0.5
1637846	0.14	0.017	6	19	0.24	88	0.064	1
1637847	0.22	0.035	10	31	0.55	83	0.098	1
1637848	0.42	0.044	9	33	0.64	69	0.089	1
1637849	0.66	0.053	10	33	0.72	134	0.113	1
1637850	0.6	0.049	10	32	0.67	119	0.134	1
1637851	0.44	0.057	11	36	0.61	151	0.108	2
1637852	0.41	0.045	14	58	0.99	169	0.186	0.5
1637853	0.19	0.017	10	38	0.62	98	0.126	1
1637854	0.56	0.047	21	65	0.97	230	0.18	0.5
1637855	0.45	0.034	18	66	1.15	197	0.21	1
1637856	0.44	0.041	17	69	1.22	219	0.231	0.5
1637857	0.35	0.034	13	56	1.08	174	0.202	0.5
1637858	0.27	0.026	12	54	0.92	154	0.179	0.5
1637859	0.32	0.038	18	85	2.02	253	0.253	2
1637860	0.36	0.022	9	33	0.67	141	0.137	2
1637861	0.34	0.034	16	70	1.03	153	0.186	0.5
1637862	0.26	0.026	13	46	0.7	127	0.119	0.5
1637863	0.29	0.035	17	86	1.19	160	0.194	0.5
1637864	0.39	0.055	18	141	1.77	245	0.267	0.5
1637865	0.31	0.047	13	85	1.4	171	0.235	0.5
1637866	0.27	0.026	12	91	1.04	162	0.18	0.5
1637867	0.32	0.053	15	108	1.67	225	0.33	0.5
1637868	0.4	0.053	15	156	2.09	300	0.277	0.5
1637869	0.35	0.034	17	60	0.98	177	0.172	0.5
1637870	0.25	0.035	14	54	0.78	160	0.172	0.5
1637871	0.27	0.035	19	56	1	162	0.178	0.5
1637872	0.28	0.031	14	42	0.76	132	0.138	0.5
1637873	0.35	0.031	18	36	0.57	145	0.105	0.5
1637874	0.32	0.029	18	40	0.71	132	0.135	0.5
1637875	0.28	0.022	16	39	0.63	133	0.119	0.5
1637876	0.21	0.029	15	35	0.68	144	0.142	0.5
1637877	0.34	0.033	18	44	0.8	161	0.176	0.5
1637878	0.38	0.042	21	55	0.9	203	0.194	0.5
1637879	0.27	0.036	14	51	0.92	149	0.199	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637838	2.36	0.028	0.3	0.1	0.03	4.9	0.2	0.025
1637839	1.51	0.023	0.16	0.1	0.02	3.2	0.2	0.025
1637840	2.07	0.03	0.26	0.3	0.005	7.2	0.2	0.025
1637841	0.89	0.018	0.05	0.1	0.03	1.8	0.05	0.025
1637842	2.53	0.035	0.38	0.2	0.02	5.8	0.2	0.025
1637843	2.87	0.049	0.72	0.2	0.005	8.3	0.4	0.025
1637844	2.66	0.036	0.55	0.2	0.02	7.4	0.3	0.025
1637845	2.72	0.041	0.42	0.2	0.03	6.5	0.3	0.05
1637846	0.95	0.02	0.07	0.05	0.01	1.9	0.05	0.025
1637847	1.68	0.016	0.12	0.1	0.03	3.4	0.2	0.025
1637848	1.44	0.025	0.08	0.3	0.02	3.8	0.05	0.025
1637849	1.72	0.034	0.2	0.2	0.03	5.5	0.1	0.025
1637850	1.58	0.033	0.19	0.1	0.03	5.4	0.1	0.025
1637851	1.46	0.026	0.13	0.7	0.04	4.5	0.1	0.025
1637852	2.06	0.029	0.35	0.2	0.03	6.4	0.3	0.025
1637853	1.94	0.026	0.17	0.2	0.01	4	0.2	0.025
1637854	2.19	0.026	0.44	0.2	0.04	8.6	0.3	0.025
1637855	2.31	0.026	0.46	0.2	0.02	7.1	0.3	0.025
1637856	2.22	0.025	0.59	0.2	0.02	8.9	0.3	0.025
1637857	1.98	0.031	0.42	0.2	0.03	7	0.2	0.025
1637858	2.36	0.026	0.29	0.2	0.02	6.4	0.2	0.025
1637859	3.18	0.025	1	0.2	0.005	12	0.5	0.025
1637860	2.15	0.021	0.21	0.2	0.02	5.6	0.2	0.025
1637861	2.68	0.021	0.36	0.2	0.02	6.6	0.2	0.025
1637862	1.99	0.026	0.16	0.1	0.02	4.3	0.1	0.025
1637863	2.49	0.026	0.56	0.2	0.01	6.9	0.3	0.025
1637864	3.68	0.034	0.88	0.3	0.01	10.8	0.4	0.025
1637865	2.78	0.033	0.71	0.3	0.02	9.2	0.3	0.025
1637866	2.54	0.031	0.34	0.2	0.02	6.9	0.1	0.025
1637867	3.56	0.034	1.11	0.3	0.01	14.2	0.5	0.025
1637868	4.09	0.034	1.16	0.2	0.01	11.7	0.5	0.025
1637869	3.03	0.02	0.33	0.3	0.01	6	0.2	0.025
1637870	2.58	0.021	0.35	0.2	0.03	5.3	0.2	0.025
1637871	3.06	0.021	0.54	0.3	0.01	6.4	0.4	0.025
1637872	2.47	0.019	0.26	0.1	0.02	4.6	0.2	0.025
1637873	2.06	0.024	0.21	0.1	0.03	4.1	0.2	0.025
1637874	2.34	0.023	0.36	0.1	0.03	4.3	0.2	0.025
1637875	2.13	0.024	0.3	0.1	0.03	4.1	0.2	0.025
1637876	2.2	0.023	0.41	0.1	0.03	4.1	0.3	0.025
1637877	2.39	0.022	0.55	0.2	0.02	5.2	0.3	0.025
1637878	2.85	0.028	0.74	0.2	0.02	6.5	0.4	0.025
1637879	2.59	0.018	0.6	0.2	0.005	5.5	0.4	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637838	8	0.25	0.1
1637839	7	0.25	0.1
1637840	10	0.25	0.1
1637841	6	0.25	0.1
1637842	10	0.25	0.1
1637843	11	0.25	0.1
1637844	10	0.25	0.1
1637845	10	0.25	0.1
1637846	6	0.25	0.1
1637847	7	0.25	0.1
1637848	6	0.25	0.1
1637849	7	0.25	0.1
1637850	5	0.25	0.1
1637851	6	0.25	0.1
1637852	8	0.25	0.1
1637853	7	0.25	0.1
1637854	8	0.25	0.1
1637855	9	0.25	0.1
1637856	9	0.25	0.1
1637857	8	0.25	0.1
1637858	9	0.25	0.1
1637859	12	0.25	0.1
1637860	9	0.25	0.1
1637861	9	0.25	0.1
1637862	7	0.25	0.1
1637863	10	0.25	0.1
1637864	13	0.25	0.1
1637865	10	0.25	0.1
1637866	13	0.25	0.1
1637867	13	0.25	0.1
1637868	12	0.25	0.1
1637869	9	0.25	0.1
1637870	11	0.25	0.1
1637871	10	0.25	0.1
1637872	8	0.25	0.1
1637873	8	0.25	0.1
1637874	8	0.25	0.1
1637875	8	0.25	0.1
1637876	8	0.25	0.1
1637877	8	0.25	0.1
1637878	10	0.25	0.1
1637879	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637880	541417	6938446	707	70	C	Subtle Slope
1637881	541369	6938431	694	50	B	Subtle Slope
1637882	541324	6938414	681	60	B	Subtle Slope
1637883	541271	6938398	672	60	B	Subtle Slope
1636001	540134	6939366	795	40	C	Subtle Slope
1636002	540177	6939382	827	40	C	Subtle Slope
1636003	540222	6939403	813	40	B	Subtle Slope
1636004	540270	6939411	865	40	B	Subtle Slope
1636005	540318	6939436	838	50	C	Subtle Slope
1636006	540366	6939449	870	50	C	Subtle Slope
1636007	540413	6939471	877	60	C	Flat
1636008	540463	6939477	870	60	C	Subtle Slope
1636009	540506	6939501	847	60	B	Subtle Slope
1636010	540558	6939516	798	60	B	Subtle Slope
1636011	540612	6939539	759	80	C	Subtle Slope
1636012	540647	6939561	776	70	B	Pronounced Slope
1636013	540701	6939576	728	30	B	Subtle Slope
1636014	540747	6939584	761	50	B	Subtle Slope
1636015	540789	6939600	716	70	B	Subtle Slope
1636016	540759	6939694	722	50	B	Subtle Slope
1636017	540715	6939681	732	60	B	Subtle Slope
1636018	540673	6939662	763	50	B	Subtle Slope
1636019	540620	6939644	755	50	B	Subtle Slope
1636020	540572	6939632	782	50	B	Subtle Slope
1636076	542216	6937988	969	70	B	Subtle Slope
1636077	542174	6937973	954	60	B	Subtle Slope
1636078	542119	6937951	936	40	B	Subtle Slope
1636079	542082	6937939	946	50	B	Subtle Slope
1636080	542028	6937917	941	60	B	Subtle Slope
1636081	541986	6937909	893	60	A	Subtle Slope
1636082	541925	6937891	877	40	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637880	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1637881	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1637882	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637883	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1636001	Chocolate Brown	Poplar	Grass Cover	Damp	Good
1636002	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636003	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636004	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636005	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636006	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636007	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636008	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636009	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636010	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636011	Dark Brown	White Spruce	Grass Cover	Damp	Good
1636012	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1636013	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1636014	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636015	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636016	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636017	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1636018	Chocolate Brown	Dwarf Birch	Leaf Cover	Damp	Good
1636019	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1636020	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636076	Chocolate Brown	Poplar	Thin Moss Cover	Damp	Good
1636077	Chocolate Brown	Poplar	Grass Cover	Damp	Good
1636078	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1636079	Chocolate Brown	Poplar	Thin Moss Cover	Damp	Good
1636080	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636081	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1636082	Chocolate Brown	Poplar	Grass Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637880	Sand	Rocky Sample,Rocky Terrain		0.9	37.8
1637881	Sand	Rocky Sample,Rocky Terrain		1	35.6
1637882	Sand	Fine,Organic 10%,Rocky Sample,Rocky Terrain		0.8	26.4
1637883	Silt	Fine,Frozen,Organic 25%,Possible Creek Contamination		0.5	39.3
1636001	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.5	19.5
1636002	Sand	Coarse,Organic 10%		0.6	30.8
1636003	Sand	Coarse,Organic 10%,Rocky Terrain		0.6	17.1
1636004	Sand	Coarse,Organic 10%		0.9	14.3
1636005	Sand	Coarse		0.8	14.9
1636006	Sand	Coarse,Dull Red Rust		0.8	20.9
1636007	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1	58.3
1636008	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	45.5
1636009	Sand	Coarse,Sandy		0.6	54.5
1636010	Silt	Coarse,Organic 25%		0.6	28.6
1636011	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	29
1636012	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	32.4
1636013	Silt	Bright Orange Rust,Coarse,Organic 10%		0.7	22
1636014	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	26.9
1636015	Silt	Clay,Organic 10%		0.7	23.6
1636016	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.9	24.5
1636017	Silt	Coarse,Dull Red Rust,Organic 25%		1	28.5
1636018	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.8	32.1
1636019	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		0.5	23.9
1636020	Silt	Bright Orange Rust,Coarse,Organic 10%		0.4	32.7
1636076	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.1	22.1
1636077	Silt	Clay,Coarse,Organic 10%		1	23.2
1636078	Clay	Bright Orange Rust,Clay,Coarse,Partially Frozen		0.7	14.8
1636079	Silt	Coarse,Frozen		0.5	14.8
1636080	Silt	Clay,Coarse,Frozen		0.7	13.8
1636081	Silt	Frozen,Mud,Organic 25%		0.5	14.8
1636082	Silt	Clay,Frozen		0.5	11.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637880	11	78	0.05	38.1	17.8	410	3.85	8.7
1637881	11.1	72	0.2	38.4	17.6	454	3.22	5.7
1637882	10	60	0.2	26.6	13.8	386	2.75	5.3
1637883	5.9	59	0.05	29	12.8	441	3.24	8.2
1636001	7.8	38	0.1	18.1	12.6	756	3.28	5.8
1636002	8	55	0.2	20	12.6	1121	3.86	5.2
1636003	5.1	31	0.05	12.8	9	474	2.35	3.8
1636004	6.2	33	0.05	15.1	11.2	360	2.57	5.7
1636005	4.6	29	0.1	29.2	10.1	576	2.26	5
1636006	4.4	36	0.05	19.8	11.1	559	2.89	5.2
1636007	5	64	0.05	117.6	24.5	309	3.43	5.1
1636008	8	227	0.05	23.7	12.7	732	3.46	6.2
1636009	6.7	141	0.1	24.7	15	656	3.82	5.1
1636010	4.5	53	0.05	25.5	12.5	454	2.75	4.1
1636011	5	54	0.05	23.5	12.2	414	2.76	5
1636012	5.1	49	0.05	20.9	10	412	2.46	4.6
1636013	5.5	52	0.05	20.4	10.4	339	2.77	4.5
1636014	5.5	47	0.05	20.5	11	386	2.47	4.8
1636015	5.1	47	0.05	18.6	9.3	286	2.39	4.1
1636016	5.9	56	0.05	21.2	11.9	395	2.79	5
1636017	5.8	55	0.05	19.9	12.4	489	2.87	5.1
1636018	5	46	0.05	20.4	9.8	376	2.5	4.8
1636019	4.6	44	0.05	17.1	8.2	320	2.16	4.8
1636020	4.6	56	0.05	24.8	10.7	472	2.71	4.5
1636076	6.6	59	0.2	15.8	7.8	182	2.4	17.6
1636077	8.4	76	0.1	22.9	11.7	390	3.35	30.2
1636078	4.6	51	0.05	12.4	6.2	174	2.29	11.4
1636079	4.2	47	0.05	11.6	6.1	163	1.91	10.9
1636080	4.6	47	0.05	11.9	6.4	172	2.24	10.8
1636081	4.7	47	0.05	13	5.7	151	2.23	12.8
1636082	3.9	39	0.05	11.1	5.4	134	1.9	7.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637880	1.5	2.2	7.4	28	0.05	0.2	0.3	73
1637881	1.7	3.3	5.9	33	0.05	0.2	0.3	61
1637882	1.3	2.2	4.8	30	0.1	0.2	0.2	56
1637883	0.5	1.7	2.4	45	0.2	0.5	0.1	85
1636001	0.4	0.25	2.3	24	0.2	0.3	0.3	69
1636002	0.5	3.4	2.9	41	0.1	0.3	0.4	73
1636003	0.3	0.8	1.8	15	0.05	0.2	0.1	52
1636004	0.3	0.25	1.8	18	0.05	0.3	0.1	65
1636005	0.4	0.25	2.9	18	0.05	0.3	0.2	64
1636006	0.7	1.4	2.9	25	0.05	0.2	0.3	56
1636007	0.3	0.25	1.5	30	0.1	0.2	0.05	79
1636008	0.6	32.5	2.7	28	0.7	0.3	0.6	78
1636009	0.8	4.1	3.2	40	0.3	0.2	0.2	77
1636010	0.8	0.6	2.1	52	0.2	0.2	0.1	62
1636011	0.9	3.7	2.5	45	0.05	0.2	0.2	66
1636012	0.9	1.2	2	44	0.2	0.2	0.1	58
1636013	0.7	2.5	2.1	38	0.1	0.2	0.2	62
1636014	0.8	5.2	1.9	41	0.05	0.2	0.1	60
1636015	0.7	2.9	2	32	0.1	0.2	0.1	56
1636016	0.7	7	2.3	34	0.05	0.1	0.1	67
1636017	0.8	0.7	2	38	0.1	0.2	0.1	68
1636018	0.7	1.4	1.9	37	0.2	0.2	0.1	62
1636019	0.7	2.5	1.6	46	0.1	0.3	0.1	53
1636020	0.8	2	2.1	48	0.2	0.2	0.1	61
1636076	0.9	1	2.6	16	0.2	0.2	0.1	55
1636077	1.3	3.6	4.4	31	0.1	0.2	0.2	77
1636078	0.7	5.8	1.8	15	0.05	0.1	0.05	48
1636079	0.7	2.5	1.5	17	0.05	0.1	0.05	43
1636080	0.5	11.5	1.4	16	0.05	0.05	0.05	50
1636081	0.5	1.9	1.6	16	0.05	0.1	0.1	50
1636082	0.4	4.9	1.3	14	0.05	0.05	0.05	47

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637880	0.34	0.036	22	61	0.95	185	0.198	0.5
1637881	0.45	0.043	20	54	0.84	176	0.147	1
1637882	0.46	0.044	16	40	0.67	126	0.123	0.5
1637883	0.87	0.076	12	38	0.77	141	0.133	2
1636001	0.44	0.017	6	26	0.49	208	0.082	0.5
1636002	1.86	0.047	10	24	0.96	254	0.09	2
1636003	0.28	0.018	6	18	0.47	226	0.093	0.5
1636004	0.32	0.012	5	24	0.51	142	0.094	0.5
1636005	0.29	0.013	6	46	0.69	164	0.092	0.5
1636006	0.37	0.031	8	29	0.74	167	0.126	0.5
1636007	0.7	0.121	6	107	1.38	294	0.164	0.5
1636008	0.63	0.025	9	32	0.79	197	0.112	0.5
1636009	1.06	0.046	10	33	0.97	225	0.166	1
1636010	1.58	0.042	9	37	0.72	185	0.129	0.5
1636011	1.2	0.051	9	32	0.7	167	0.115	1
1636012	1.16	0.05	9	30	0.57	169	0.105	0.5
1636013	0.97	0.039	8	32	0.62	140	0.116	0.5
1636014	1.03	0.047	9	28	0.61	156	0.112	0.5
1636015	0.8	0.042	8	29	0.54	147	0.106	0.5
1636016	0.83	0.043	8	34	0.65	145	0.124	0.5
1636017	0.95	0.045	9	32	0.66	156	0.122	2
1636018	0.91	0.033	8	27	0.55	139	0.109	1
1636019	1.33	0.041	7	24	0.49	125	0.093	2
1636020	1.37	0.054	9	32	0.72	163	0.12	1
1636076	0.21	0.024	9	29	0.43	126	0.1	1
1636077	0.45	0.034	15	38	0.73	182	0.141	1
1636078	0.28	0.039	8	23	0.5	82	0.109	1
1636079	0.32	0.043	8	23	0.39	80	0.106	2
1636080	0.26	0.036	7	23	0.43	76	0.102	2
1636081	0.29	0.041	8	25	0.47	75	0.099	2
1636082	0.29	0.029	6	21	0.43	58	0.092	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637880	2.75	0.026	0.55	0.2	0.02	7.4	0.4	0.025
1637881	2.21	0.027	0.4	0.2	0.03	6.1	0.3	0.025
1637882	2.08	0.024	0.29	0.3	0.03	5.1	0.2	0.025
1637883	1.71	0.056	0.06	0.2	0.03	5.6	0.05	0.025
1636001	1.53	0.025	0.19	0.1	0.005	5.6	0.05	0.025
1636002	1.78	0.07	0.33	0.3	0.02	9.9	0.1	0.025
1636003	1.48	0.031	0.16	0.05	0.005	5	0.05	0.025
1636004	1.47	0.026	0.2	0.05	0.005	4.2	0.05	0.025
1636005	1.65	0.028	0.22	0.05	0.01	4.9	0.05	0.025
1636006	1.74	0.028	0.51	0.1	0.01	5.3	0.2	0.025
1636007	2.17	0.034	0.37	0.1	0.01	3.9	0.3	0.025
1636008	2.21	0.025	0.18	0.2	0.02	7.2	0.1	0.025
1636009	2.02	0.037	0.43	0.2	0.01	9.2	0.2	0.025
1636010	1.65	0.033	0.35	0.2	0.03	5.3	0.2	0.025
1636011	1.58	0.035	0.25	0.2	0.03	5.6	0.1	0.025
1636012	1.49	0.033	0.19	0.1	0.04	5.1	0.1	0.025
1636013	1.49	0.033	0.26	0.1	0.03	5	0.1	0.025
1636014	1.58	0.031	0.19	0.1	0.03	5.1	0.1	0.05
1636015	1.5	0.028	0.17	0.2	0.04	4.8	0.1	0.025
1636016	1.68	0.052	0.19	0.2	0.03	5.4	0.1	0.025
1636017	1.54	0.036	0.22	0.2	0.03	5.2	0.1	0.025
1636018	1.43	0.036	0.14	0.2	0.02	4.8	0.05	0.025
1636019	1.18	0.035	0.12	0.1	0.05	4.4	0.05	0.06
1636020	1.54	0.037	0.29	0.1	0.02	5.6	0.1	0.025
1636076	1.62	0.02	0.15	0.1	0.03	4.2	0.1	0.05
1636077	2.57	0.021	0.33	0.2	0.03	6.9	0.2	0.025
1636078	1.57	0.016	0.14	0.2	0.03	4.7	0.1	0.025
1636079	1.44	0.017	0.11	0.3	0.06	4.7	0.1	0.11
1636080	1.4	0.017	0.11	0.2	0.04	4.2	0.1	0.025
1636081	1.55	0.017	0.1	0.3	0.04	4.5	0.1	0.025
1636082	1.21	0.019	0.08	0.5	0.03	3.7	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637880	9	0.25	0.1
1637881	8	0.25	0.1
1637882	7	0.6	0.1
1637883	5	0.25	0.1
1636001	6	0.25	0.1
1636002	6	0.25	0.1
1636003	5	0.25	0.1
1636004	6	0.25	0.1
1636005	6	0.25	0.1
1636006	6	0.25	0.1
1636007	8	0.25	0.1
1636008	7	0.25	0.1
1636009	8	0.25	0.1
1636010	6	0.25	0.1
1636011	5	0.25	0.1
1636012	5	0.25	0.1
1636013	6	0.25	0.1
1636014	5	0.25	0.1
1636015	5	0.25	0.1
1636016	6	0.25	0.1
1636017	6	0.25	0.1
1636018	5	0.25	0.1
1636019	4	0.6	0.1
1636020	5	0.25	0.1
1636076	7	0.25	0.1
1636077	9	0.25	0.1
1636078	6	0.25	0.1
1636079	6	0.25	0.1
1636080	6	0.25	0.1
1636081	6	0.25	0.1
1636082	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1636083	541894	6937869	879	60	B	Subtle Slope
1636084	541838	6937846	865	40	B	Subtle Slope
1636085	541785	6937832	833	50	C	Subtle Slope
1636086	541743	6937813	826	50	B	Subtle Slope
1636087	541705	6937801	835	40	B	Subtle Slope
1636088	541648	6937783	795	40	B	Subtle Slope
1636089	541607	6937771	777	70	B	Subtle Slope
1636090	541553	6937757	765	60	B	Subtle Slope
1636091	541514	6937743	768	70	B	Subtle Slope
1636092	541458	6937728	734	40	B	Subtle Slope
1636093	541411	6937706	734	80	C	Flat
1636094	541370	6937687	748	50	C	Subtle Slope
1636095	541324	6937669	790	10	B	Subtle Slope
1636096	541278	6937657	821	50	B	Pronounced Slope
1636097	541228	6937637	847	40	B	Pronounced Slope
1636098	541181	6937622	877	80	B	Subtle Slope
1636099	541137	6937602	873	50	B	Subtle Slope
1636101	541085	6937594	894	40	B	Subtle Slope
1636102	541038	6937567	914	40	B	Subtle Slope
1636103	540999	6937552	889	40	A	Subtle Slope
1636104	540946	6937538	944	60	C	Flat
1636105	540898	6937520	949	60	C	Subtle Slope
1636106	540848	6937509	933	50	B	Subtle Slope
1636109	540807	6937476	960	50	B	Subtle Slope
1636126	540100	6939454	809	40	B	Pronounced Slope
1636127	540150	6939476	847	40	B	Pronounced Slope
1636128	540194	6939492	858	40	B	Subtle Slope
1636129	540242	6939511	875	40	B	Subtle Slope
1636130	540293	6939526	871	30	B	Subtle Slope
1636131	540340	6939550	891	50	B	Flat
1636132	540386	6939557	886	60	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1636083	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636084	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636085	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636086	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1636087	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636088	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636089	Light Brown	Dwarf Birch	Grass Cover	Dry	Good
1636090	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636091	Chocolate Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1636092	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636093	Light Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1636094	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636095	Chocolate Brown	Birch Forest	Rock Cover	Dry	Poor
1636096	Chocolate Brown	Dwarf Birch	Grass Cover	Dry	Good
1636097	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1636098	Chocolate Brown	Birch Forest	Grass Cover	Dry	Poor
1636099	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Poor
1636101	Chocolate Brown	Birch Forest	Rock Cover	Dry	Poor
1636102	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1636103	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Poor
1636104	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636105	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Excellent
1636106	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636109	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636126	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636127	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1636128	Light Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1636129	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636130	Light Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1636131	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1636132	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1636083	Silt	Clay,Frozen		0.7	19
1636084	Silt	Clay,Frozen,Organic 10%		0.5	11
1636085	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.5	11.9
1636086	Sand	Bright Orange Rust,Coarse,Sandy		0.6	14.6
1636087	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	17.1
1636088	Silt	Clay,Frozen,Organic 10%		0.7	14.2
1636089	Sand	Coarse,Sandy		0.7	18.5
1636090	Silt	Clay,Coarse,Frozen		0.8	23.5
1636091	Sand	Coarse,Organic 10%		1	22.2
1636092	Sand	Bright Orange Rust,Coarse,Partially Frozen,Sandy		0.8	19
1636093	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Possible Creek Contamination		0.8	16.9
1636094	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.4	33.6
1636095	Sand	Bright Orange Rust,Coarse,Outcrop Nearby,Rocky Sample,Rocky Terrain		1.3	21.3
1636096	Sand	Organic 25%,Sandy		1.2	31.3
1636097	Silt	Bright Orange Rust,Rocky Terrain,Sandy		1	35.6
1636098	Sand	Fine,Organic 25%,Rocky Terrain,Sandy,Small Sample		1.1	31.6
1636099	Silt	Rocky Terrain,Sandy		0.9	20.1
1636101	Silt	Organic 10%,Organic 25%,Rocky Terrain		1.5	21.4
1636102	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Outcrop Nearby,Rocky Terrain		0.8	31
1636103	Silt	Frozen,Organic 25%		-1	-1
1636104	Clay	Bright Orange Rust,Clay,Coarse,Dull Red Rust,Fine,Frozen		0.5	13.5
1636105	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Organic 25%		0.8	31.9
1636106	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Frozen		0.4	8.1
1636109	Silt	Clay,Organic 10%		1.3	25.4
1636126	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.1	19.7
1636127	Sand	Coarse		0.8	19.4
1636128	Sand	Coarse,Organic 10%,Sandy		1	20.5
1636129	Sand	Coarse,Organic 10%,Sandy		1.4	17.4
1636130	Sand	Coarse,Organic 10%,Rocky Terrain,Sandy		1.2	17.1
1636131	Sand	Coarse,Sandy		1.1	12.2
1636132	Sand	Coarse,Organic 10%,Sandy		1	15.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1636083	4.7	47	0.05	14.4	6.4	153	2.2	6.4
1636084	3.6	40	0.05	11	4.8	124	1.86	4.4
1636085	3.9	39	0.05	11.4	5.3	114	1.81	4.3
1636086	4.5	44	0.05	13.2	7.6	221	2.13	4.6
1636087	4.7	48	0.05	15	10.1	321	2.37	5.4
1636088	4.3	44	0.05	13.7	8.7	223	2.24	5.2
1636089	5.3	46	0.05	15.7	10.5	322	2.56	5.3
1636090	5.3	46	0.05	16.6	9.6	506	2.47	7.4
1636091	6.1	50	0.05	18.8	8.8	366	2.35	6
1636092	6.1	45	0.05	15.5	8	351	2.05	5.2
1636093	6.1	47	0.05	14.6	7.8	262	2.04	5.6
1636094	10.8	69	0.2	28.6	15.4	489	3.33	11.2
1636095	6.7	49	0.2	20.2	8.7	219	2.52	5.9
1636096	6.3	59	0.2	23	9.5	175	2.59	4.9
1636097	7.3	76	0.1	32.8	14.3	305	3.34	5
1636098	7	84	0.1	32.7	17.6	356	3.45	4.2
1636099	5.4	50	0.05	16.8	8.4	182	2.31	3.5
1636101	7.9	75	0.2	20	10	265	3.02	5.4
1636102	6.4	87	0.05	30.5	14.8	396	3.41	3
1636103	-1	-1	-1	-1	-1	-1	-1	-1
1636104	2.5	17	0.05	6.1	2.7	40	0.75	1.9
1636105	8	84	0.05	43.9	15.7	341	3.28	12.9
1636106	2	17	0.05	5.6	3.6	95	0.82	2.5
1636109	5.4	47	0.1	12.5	5.1	456	1.42	7.9
1636126	6.4	60	0.05	22.8	12.8	331	3.14	8.5
1636127	6.5	51	0.05	28.2	13.7	674	2.74	11.8
1636128	7.3	47	0.05	24.6	13.7	598	3.61	8.9
1636129	7.3	48	0.05	24.6	13.7	404	3.56	7.1
1636130	7.1	54	0.05	21.9	13.3	497	3.98	7.4
1636131	6.2	54	0.05	11	10.2	174	2.7	5.4
1636132	5.8	37	0.05	18.5	9.7	261	2.67	7.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1636083	0.5	18.8	1.2	16	0.05	0.1	0.05	62
1636084	0.4	1.3	1.4	14	0.05	0.05	0.05	47
1636085	0.4	5.4	1.5	14	0.05	0.05	0.05	49
1636086	0.4	6.5	1.5	17	0.1	0.2	0.1	55
1636087	0.5	1.4	1.7	19	0.1	0.2	0.1	63
1636088	0.5	5.1	1.7	15	0.05	0.1	0.05	60
1636089	0.5	1.4	1.9	19	0.05	0.2	0.2	66
1636090	0.7	1.8	1.4	21	0.2	0.3	0.1	58
1636091	0.7	2	2	17	0.05	0.2	0.1	58
1636092	0.6	1	2.1	19	0.1	0.2	0.1	49
1636093	0.9	1.4	2.2	17	0.05	0.2	0.2	52
1636094	1.2	4.4	3	27	0.1	0.2	0.4	83
1636095	0.5	1.3	1.8	18	0.05	0.3	0.2	67
1636096	0.9	1.4	1.5	21	0.2	0.2	0.2	63
1636097	0.8	2.1	2.7	19	0.05	0.2	0.2	84
1636098	0.9	3.1	3.1	18	0.05	0.2	0.2	88
1636099	0.4	2.7	1.6	11	0.05	0.2	0.2	67
1636101	0.5	1.4	1.9	13	0.05	0.3	0.2	83
1636102	0.7	0.6	3	16	0.05	0.1	0.2	86
1636103	-1	-1	-1	-1	-1	-1	-1	-1
1636104	0.4	1.5	0.4	12	0.05	0.1	0.05	23
1636105	0.9	4.2	4.7	25	0.1	0.2	0.3	72
1636106	0.4	4.1	0.4	7	0.05	0.05	0.05	22
1636109	0.6	5	0.4	22	0.8	0.3	0.2	35
1636126	0.5	2.2	3.3	20	0.05	0.4	0.2	71
1636127	0.3	7.8	2.6	21	0.05	0.3	0.1	64
1636128	0.5	1.4	3.4	22	0.05	0.4	0.1	77
1636129	0.5	1.3	3	19	0.05	0.4	0.1	75
1636130	0.5	0.25	3.4	19	0.05	0.4	0.1	91
1636131	0.3	0.7	1.4	14	0.05	0.4	0.1	75
1636132	0.4	0.7	2.2	16	0.05	0.4	0.2	80

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1636083	0.32	0.038	6	26	0.45	69	0.09	2
1636084	0.29	0.034	7	23	0.39	52	0.092	0.5
1636085	0.27	0.032	7	22	0.42	59	0.091	2
1636086	0.26	0.034	7	24	0.45	68	0.101	1
1636087	0.26	0.038	8	27	0.48	75	0.102	1
1636088	0.25	0.034	7	25	0.41	68	0.086	0.5
1636089	0.26	0.035	8	27	0.5	78	0.11	2
1636090	0.3	0.052	9	27	0.43	101	0.08	2
1636091	0.28	0.041	9	30	0.51	110	0.08	1
1636092	0.27	0.035	9	26	0.43	88	0.089	1
1636093	0.31	0.032	9	27	0.45	83	0.089	0.5
1636094	0.37	0.043	14	50	0.8	214	0.166	2
1636095	0.24	0.031	8	37	0.58	112	0.142	0.5
1636096	0.33	0.048	10	41	0.6	159	0.114	2
1636097	0.23	0.028	11	61	1.06	142	0.197	0.5
1636098	0.35	0.045	12	66	1.26	220	0.186	1
1636099	0.12	0.021	5	37	0.6	87	0.122	0.5
1636101	0.17	0.035	6	47	0.68	120	0.149	1
1636102	0.25	0.045	11	70	1.31	180	0.23	0.5
1636103	-1	-1	-1	-1	-1	-1	-1	-1
1636104	0.16	0.021	5	9	0.11	43	0.035	2
1636105	0.31	0.046	15	63	0.96	137	0.15	1
1636106	0.1	0.03	3	14	0.11	37	0.03	1
1636109	0.3	0.048	7	15	0.17	114	0.053	2
1636126	0.33	0.014	7	37	0.69	173	0.121	1
1636127	0.33	0.024	7	44	0.59	207	0.097	0.5
1636128	0.38	0.026	10	37	0.65	244	0.123	1
1636129	0.29	0.018	7	44	0.78	189	0.109	0.5
1636130	0.33	0.027	7	36	0.94	232	0.161	0.5
1636131	0.23	0.036	4	18	0.49	155	0.093	0.5
1636132	0.25	0.023	6	28	0.59	144	0.095	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1636083	1.47	0.021	0.08	0.3	0.04	3.7	0.1	0.025
1636084	1.18	0.017	0.08	0.3	0.02	3.1	0.05	0.025
1636085	1.28	0.017	0.07	0.3	0.03	3.4	0.05	0.025
1636086	1.43	0.019	0.07	0.2	0.03	3.6	0.05	0.025
1636087	1.63	0.02	0.07	0.2	0.03	3.5	0.05	0.025
1636088	1.38	0.018	0.06	0.3	0.02	3.4	0.05	0.05
1636089	1.68	0.023	0.07	0.2	0.03	4	0.1	0.025
1636090	1.72	0.023	0.06	0.1	0.05	3.6	0.05	0.025
1636091	1.87	0.02	0.07	0.1	0.04	4.2	0.05	0.05
1636092	1.5	0.02	0.07	0.1	0.03	3.4	0.05	0.025
1636093	1.22	0.02	0.09	0.2	0.03	3.6	0.05	0.025
1636094	2.32	0.025	0.2	0.4	0.03	6	0.2	0.025
1636095	1.61	0.024	0.14	0.2	0.04	3.8	0.1	0.06
1636096	1.57	0.022	0.1	0.2	0.04	4.1	0.2	0.09
1636097	2.49	0.025	0.15	0.2	0.03	6	0.3	0.025
1636098	2.3	0.025	0.39	0.3	0.04	6.8	0.3	0.025
1636099	1.31	0.026	0.1	0.2	0.02	3.4	0.2	0.025
1636101	1.68	0.022	0.14	0.1	0.04	4.1	0.2	0.025
1636102	2.22	0.019	0.68	0.2	0.02	6.9	0.4	0.025
1636103	-1	-1	-1	-1	-1	-1	-1	-1
1636104	0.45	0.017	0.03	0.05	0.02	0.9	0.05	0.025
1636105	2.32	0.023	0.48	0.5	0.02	6.5	0.3	0.025
1636106	0.42	0.02	0.03	0.1	0.03	1.1	0.05	0.06
1636109	0.7	0.023	0.06	0.5	0.09	2.1	0.05	0.07
1636126	1.84	0.016	0.34	0.1	0.02	5.9	0.1	0.025
1636127	1.79	0.028	0.23	0.3	0.01	5.7	0.1	0.025
1636128	2.17	0.023	0.25	0.2	0.01	7.5	0.1	0.025
1636129	2.18	0.015	0.29	0.1	0.01	5.8	0.2	0.025
1636130	2.21	0.014	0.68	0.1	0.01	8.1	0.3	0.025
1636131	1.52	0.015	0.22	0.1	0.005	3.9	0.1	0.025
1636132	1.9	0.018	0.1	0.1	0.01	3.7	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1636083	6	0.25	0.1
1636084	5	0.25	0.1
1636085	5	0.25	0.1
1636086	5	0.25	0.1
1636087	5	0.25	0.1
1636088	5	0.25	0.1
1636089	6	0.25	0.1
1636090	5	0.25	0.1
1636091	5	0.25	0.1
1636092	5	0.25	0.1
1636093	5	0.25	0.1
1636094	8	0.25	0.1
1636095	6	0.25	0.1
1636096	7	0.25	0.1
1636097	9	0.25	0.1
1636098	9	0.25	0.1
1636099	6	0.25	0.1
1636101	8	0.25	0.1
1636102	8	0.25	0.1
1636103	-1	-1	-1
1636104	2	0.25	0.1
1636105	8	0.25	0.1
1636106	2	0.25	0.1
1636109	4	0.25	0.1
1636126	8	0.25	0.1
1636127	6	0.25	0.1
1636128	8	0.25	0.1
1636129	8	0.25	0.1
1636130	9	0.25	0.1
1636131	8	0.25	0.1
1636132	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1636133	540429	6939579	855	40	B	Subtle Slope
1636134	540490	6939597	833	60	C	Subtle Slope
1636135	540526	6939609	827	90	C	Subtle Slope
1636136	540433	6939262	833	40	B	Subtle Slope
1636137	540390	6939245	793	30	B	Pronounced Slope
1636138	540342	6939234	774	50	C	Subtle Slope
1636139	540295	6939214	739	50	B	Subtle Slope
1636140	540250	6939191	742	40	C	Subtle Slope
1636141	540200	6939179	720	50	B	Flat
1636142	540923	6939218	717	40	B	Subtle Slope
1636143	540878	6939212	718	50	B	Subtle Slope
1636144	540834	6939198	736	50	B	Subtle Slope
1636145	540782	6939184	753	50	B	Subtle Slope
1636146	540737	6939165	748	50	C	Subtle Slope
1636147	540690	6939134	773	50	B	Subtle Slope
1636148	540645	6939129	777	60	B	Subtle Slope
1636149	540597	6939106	772	30	B	Subtle Slope
1636150	540597	6939106	772			
1636151	540545	6939089	750	40	B	Subtle Slope
1636152	540504	6939074	759	40	B	Subtle Slope
1636153	540458	6939061	779	40	B	Subtle Slope
1636154	540410	6939041	727	30	B	Subtle Slope
1636155	540359	6939029	723	60	B	Subtle Slope
1636156	540314	6939013	723	50	B	Flat
1636157	540275	6938994	682	50	B	Subtle Slope
1636160	541172	6938674	689	50	B	Flat
1636161	541226	6938690	668	40	C	Subtle Slope
1636162	541267	6938710	669	50	B	Subtle Slope
1636163	541318	6938725	699	50	B	Subtle Slope
1636164	541360	6938743	708	60	B	Subtle Slope
1636165	541407	6938761	729	70	B	Subtle Slope
1636166	541460	6938773	735	60	B	Subtle Slope
1636167	541503	6938793	755	60	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1636133	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636134	Chocolate Brown	White Spruce	Grass Cover	Damp	Good
1636135	Dark Blue Black	Dwarf Birch	Grass Cover	Damp	Good
1636136	Chocolate Brown	White Spruce	Needle Cover	Damp	Good
1636137	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636138	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636139	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636140	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636141	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1636142	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636143	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636144	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636145	Chocolate Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1636146	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636147	Chocolate Brown	Mixed Coniferous	Grass Cover	Dry	Good
1636148	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636149	Light Brown	Mixed Coniferous	Grass Cover	Dry	Good
1636150					
1636151	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636152	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636153	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1636154	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1636155	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636156	Dark Brown	Willows	Sphagnum Moss > 30cm	Damp	Good
1636157	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636160	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1636161	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1636162	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636163	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636164	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636165	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Poor
1636166	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1636167	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1636133	Sand	Bright Orange Rust,Organic 10%,Rocky Terrain,Sandy		0.8	20.7
1636134	Silt	Bright Orange Rust,Coarse,Organic 10%		0.7	35
1636135	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.6	36.3
1636136	Sand	Coarse,Sandy		1	18.3
1636137	Silt	Coarse,Rocky Terrain		0.9	17.3
1636138	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	23.8
1636139	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	25.6
1636140	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.6	20.9
1636141	Silt	Bright Orange Rust,Coarse,Frozen		0.4	16.6
1636142	Sand	Bright Orange Rust,Coarse		0.3	32.3
1636143	Sand	Coarse,Organic 10%		0.8	23.9
1636144	Sand	Coarse,Organic 10%,Sandy		0.7	24.9
1636145	Sand	Coarse,Organic 10%		0.7	29.6
1636146	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.8	23
1636147	Sand	Coarse,Organic 10%		0.5	37.1
1636148	Sand	Bright Orange Rust,Coarse		0.6	29.5
1636149	Sand	Organic 10%,Sandy		1.3	25.5
1636150			1636149	0.9	28.2
1636151	Sand	Sandy		0.9	22.8
1636152	Sand	Organic 10%,Sandy		0.9	22.7
1636153	Sand	Coarse,Organic 10%,Rocky Terrain		1	16.5
1636154	Sand	Organic 10%,Rocky Terrain,Sandy		0.9	20.1
1636155	Sand	Coarse,Sandy		0.9	34.6
1636156	Silt	Bright Orange Rust,Coarse,Frozen		0.8	26.2
1636157	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Fine,Frozen		0.5	23.4
1636160	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Organic 10%		0.6	23.8
1636161	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.6	41.3
1636162	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.7	34.7
1636163	Sand	Clay,Organic 10%		0.5	36.5
1636164	Sand	Coarse,Rocky Terrain		1	41.6
1636165	Silt	Organic 25%,Rocky Terrain,Sandy,Small Sample		1	34.4
1636166	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Organic 10%,Rocky Terrain		0.9	15.3
1636167	Sand	Coarse,Rocky Terrain		0.9	24.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1636133	5	42	0.05	22.3	12.5	303	2.93	4.1
1636134	6.1	49	0.05	37.1	14.1	475	3.04	4.8
1636135	4.7	72	0.05	24.4	11.4	551	2.59	3.6
1636136	7.4	57	0.05	24.7	15.4	508	3.33	6.8
1636137	5.7	66	0.05	23.2	12.8	528	3.44	5
1636138	7.1	54	0.05	26.5	13.5	600	3.39	6.3
1636139	6.7	60	0.05	32.7	15.3	483	3.43	7.7
1636140	4.9	54	0.05	19.9	10.9	466	3.3	4.5
1636141	2.8	30	0.05	8.8	4.3	231	1.03	2.6
1636142	5.5	45	0.05	26.7	12.2	359	2.81	6.7
1636143	6.9	45	0.05	24.4	12.2	389	2.94	6
1636144	7.3	45	0.05	34.3	14.9	213	3.34	7.3
1636145	11.2	54	0.05	35.4	16.1	392	3.96	6.5
1636146	8.3	51	0.05	25.9	13.3	525	3.26	12.5
1636147	8.5	45	0.05	34	14	422	3.3	6.8
1636148	5.8	53	0.05	29.1	12.7	421	3.01	6.8
1636149	8	50	0.1	29.5	14	549	3.32	7.3
1636150	7.2	50	0.1	34.6	15.6	777	3.06	6.2
1636151	7.4	64	0.1	29.9	14.3	639	3.23	6.3
1636152	6.7	50	0.1	28.5	13.2	307	3.19	5.8
1636153	6.8	43	0.2	19.9	11.8	517	2.66	5.6
1636154	6.2	40	0.1	23.6	10.8	290	2.72	4.8
1636155	6.6	61	0.05	48.1	19.1	307	4.19	3.8
1636156	6.4	70	0.05	30.9	14.3	643	2.7	29
1636157	4.7	47	0.05	26.3	10.6	461	2.8	5.6
1636160	5.3	50	0.05	22.2	9.8	389	2.41	5.3
1636161	6.2	50	0.05	28.2	13	216	2.66	4.8
1636162	6	44	0.05	28.4	10.9	224	2.53	4.6
1636163	4.8	35	0.05	22.7	9.6	264	2	3.8
1636164	4.6	29	0.05	24.9	9.1	144	1.85	3.7
1636165	5.6	40	0.05	30.3	10.9	599	2.4	5.1
1636166	4.7	32	0.05	16	7.5	132	1.7	3.9
1636167	4.5	37	0.05	19.6	7	145	1.75	4.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1636133	0.8	0.7	3.4	23	0.05	0.2	0.6	78
1636134	1.1	4.2	3	43	0.1	0.2	0.4	79
1636135	0.8	2.1	2	46	0.2	0.2	0.2	57
1636136	0.4	1.3	2.9	19	0.1	0.4	0.1	67
1636137	0.3	0.7	2.3	15	0.05	0.3	0.1	71
1636138	0.3	2	2.9	22	0.1	0.4	0.1	73
1636139	0.5	1	3.3	23	0.05	0.3	0.1	82
1636140	0.6	0.9	3	20	0.1	0.3	0.05	67
1636141	1.3	1.2	0.3	63	0.2	0.2	0.05	24
1636142	0.4	3.1	2.4	37	0.1	0.3	0.05	72
1636143	0.4	11.9	2	25	0.05	0.3	0.2	76
1636144	0.5	0.5	3.1	23	0.05	0.3	0.2	73
1636145	0.6	1.7	4.2	22	0.05	0.3	0.3	74
1636146	0.3	1.9	3	26	0.05	0.4	0.2	80
1636147	0.6	2.2	3.5	30	0.05	0.3	0.2	64
1636148	0.5	5.5	2.8	37	0.05	0.4	0.1	75
1636149	0.4	9.9	2.6	24	0.05	0.4	0.2	77
1636150	0.4	3.5	2.7	30	0.1	0.3	0.2	66
1636151	0.5	1	2.7	29	0.05	0.3	0.2	67
1636152	0.5	1.9	3	21	0.05	0.3	0.2	59
1636153	0.4	0.8	1.8	25	0.05	0.3	0.2	58
1636154	0.4	0.25	2.3	18	0.05	0.2	0.1	56
1636155	0.8	1	5.1	20	0.05	0.1	0.3	72
1636156	0.9	3.5	2	55	0.2	0.2	0.1	66
1636157	0.5	5	1.9	41	0.1	0.3	0.05	86
1636160	0.6	2.4	1.8	52	0.05	0.4	0.05	68
1636161	1	1.8	3	29	0.05	0.3	0.3	69
1636162	0.8	3.2	2.3	43	0.05	0.3	0.3	65
1636163	0.7	4.3	1.8	40	0.05	0.3	0.2	60
1636164	1	1.4	1.1	61	0.1	0.3	0.2	44
1636165	0.6	0.5	1.6	38	0.2	0.3	0.2	60
1636166	0.3	8.5	1.1	16	0.1	0.2	0.2	48
1636167	0.6	0.25	0.7	39	0.2	0.3	0.1	46

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1636133	0.38	0.038	9	33	0.89	143	0.148	0.5
1636134	1.05	0.053	12	42	0.81	223	0.133	0.5
1636135	1.22	0.039	9	32	0.71	197	0.117	2
1636136	0.32	0.015	7	35	0.64	178	0.109	0.5
1636137	0.25	0.019	5	34	0.85	195	0.133	0.5
1636138	0.42	0.02	9	36	0.67	218	0.118	1
1636139	0.48	0.029	8	42	0.89	196	0.136	1
1636140	0.47	0.02	7	32	0.8	168	0.137	0.5
1636141	2.22	0.042	3	11	0.33	106	0.038	3
1636142	0.97	0.057	8	32	0.69	125	0.1	1
1636143	0.38	0.021	6	36	0.67	163	0.123	0.5
1636144	0.34	0.02	7	49	0.91	159	0.155	0.5
1636145	0.3	0.021	9	48	0.91	147	0.147	1
1636146	0.4	0.028	8	39	0.64	188	0.11	1
1636147	0.47	0.024	11	38	0.82	171	0.134	1
1636148	0.63	0.067	10	35	0.79	153	0.124	1
1636149	0.32	0.036	8	41	0.66	201	0.119	2
1636150	0.35	0.041	8	40	0.71	209	0.115	0.5
1636151	0.45	0.09	8	42	0.72	325	0.121	2
1636152	0.26	0.022	9	37	0.7	172	0.136	0.5
1636153	0.33	0.021	6	28	0.48	163	0.087	0.5
1636154	0.29	0.02	6	34	0.61	162	0.109	0.5
1636155	0.37	0.023	12	64	1.19	209	0.188	0.5
1636156	1.29	0.058	10	42	0.76	149	0.095	2
1636157	1.02	0.08	8	33	0.69	103	0.105	3
1636160	0.99	0.078	9	29	0.68	122	0.109	4
1636161	0.46	0.036	12	46	0.69	119	0.127	1
1636162	0.63	0.038	9	45	0.7	115	0.118	2
1636163	0.65	0.043	9	35	0.49	105	0.098	2
1636164	0.91	0.056	15	36	0.45	96	0.062	2
1636165	0.52	0.03	9	43	0.58	128	0.093	2
1636166	0.19	0.024	5	25	0.38	65	0.08	2
1636167	0.52	0.047	11	26	0.4	106	0.062	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1636133	1.98	0.025	0.39	0.1	0.02	6.7	0.2	0.025
1636134	2.14	0.031	0.21	0.2	0.03	6.7	0.2	0.025
1636135	1.6	0.03	0.25	0.2	0.04	6.2	0.1	0.025
1636136	1.91	0.021	0.31	0.05	0.005	5.5	0.1	0.025
1636137	1.74	0.02	0.61	0.1	0.005	6.2	0.2	0.025
1636138	1.91	0.029	0.41	0.1	0.005	6.4	0.2	0.025
1636139	2.19	0.033	0.31	0.1	0.02	6.9	0.1	0.025
1636140	1.88	0.027	0.57	0.1	0.005	7.5	0.2	0.025
1636141	0.67	0.028	0.12	0.05	0.02	1.7	0.05	0.14
1636142	1.51	0.041	0.1	0.1	0.02	4.5	0.05	0.025
1636143	2	0.028	0.22	0.1	0.005	4.8	0.1	0.025
1636144	2.44	0.024	0.58	0.05	0.01	5.9	0.3	0.025
1636145	2.32	0.02	0.52	0.1	0.01	6.3	0.2	0.025
1636146	1.79	0.024	0.16	0.05	0.02	5.2	0.05	0.025
1636147	1.99	0.028	0.37	0.1	0.02	5.9	0.2	0.025
1636148	1.83	0.042	0.2	0.1	0.02	5.8	0.1	0.025
1636149	2.11	0.026	0.16	0.1	0.01	5.2	0.1	0.025
1636150	2.01	0.03	0.32	0.05	0.01	5	0.2	0.025
1636151	2.23	0.026	0.32	0.1	0.01	5.2	0.2	0.025
1636152	2.1	0.023	0.5	0.1	0.005	4.8	0.3	0.025
1636153	1.66	0.023	0.16	0.05	0.02	3.5	0.1	0.025
1636154	1.93	0.023	0.37	0.05	0.01	4.2	0.2	0.025
1636155	2.8	0.017	0.82	0.5	0.005	7.9	0.5	0.025
1636156	1.82	0.036	0.2	0.2	0.04	5.2	0.05	0.07
1636157	1.46	0.051	0.07	0.2	0.02	4.4	0.05	0.025
1636160	1.53	0.046	0.06	0.1	0.03	4.4	0.05	0.07
1636161	2.08	0.027	0.1	0.3	0.04	5.5	0.1	0.025
1636162	2.24	0.035	0.08	0.3	0.04	5	0.1	0.06
1636163	1.71	0.031	0.06	0.3	0.03	4.4	0.05	0.08
1636164	1.91	0.027	0.08	0.4	0.07	4.5	0.05	0.12
1636165	2.27	0.03	0.09	0.2	0.04	3.9	0.05	0.06
1636166	1.22	0.022	0.08	0.2	0.02	2.3	0.05	0.025
1636167	1.65	0.024	0.07	0.1	0.06	3	0.05	0.08

Sample ID	ga_ppm	se_ppm	te_ppm
1636133	9	0.25	0.3
1636134	8	0.25	0.1
1636135	6	0.6	0.1
1636136	6	0.25	0.1
1636137	8	0.25	0.1
1636138	7	0.25	0.1
1636139	8	0.25	0.1
1636140	8	0.25	0.1
1636141	3	0.5	0.1
1636142	5	0.25	0.1
1636143	6	0.25	0.1
1636144	7	0.25	0.1
1636145	8	0.25	0.1
1636146	6	0.25	0.1
1636147	6	0.25	0.1
1636148	6	0.25	0.1
1636149	7	0.25	0.1
1636150	6	0.25	0.1
1636151	8	0.25	0.1
1636152	7	0.25	0.1
1636153	6	0.25	0.1
1636154	7	0.25	0.1
1636155	11	0.25	0.1
1636156	7	0.7	0.1
1636157	5	0.25	0.1
1636160	5	0.25	0.1
1636161	6	0.25	0.1
1636162	6	0.25	0.1
1636163	5	0.5	0.1
1636164	4	0.25	0.1
1636165	6	0.25	0.1
1636166	4	0.25	0.1
1636167	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1636168	541552	6938809	746	80	B	Subtle Slope
1636169	541599	6938828	774	50	B	Subtle Slope
1636170	541647	6938848	776	70	C	Subtle Slope
1636171	541696	6938867	778	60	C	Subtle Slope
1636172	541743	6938874	778	60	C	Subtle Slope
1636173	541787	6938896	800	50	B	Subtle Slope
1636174	541833	6938910	789	50	B	Subtle Slope
1636175	541833	6938910	789			
1636176	541873	6938934	804	50	C	Subtle Slope
1636177	541845	6939028	795	40	B	Subtle Slope
1636178	541801	6939007	765	50	B	Subtle Slope
1636179	541753	6938987	763	50	C	Subtle Slope
1636180	541705	6938977	776	60	C	Subtle Slope
1636181	541657	6938957	724	50	B	Subtle Slope
1636182	541612	6938939	736	50	B	Subtle Slope
1636183	541564	6938924	733	50	B	Subtle Slope
1636184	541521	6938911	740	40	B	Subtle Slope
1636185	541467	6938886	719	40	B	Subtle Slope
1636186	541424	6938877	724	50	B	Subtle Slope
1636187	541376	6938859	676	60	C	Subtle Slope
1636188	541331	6938836	688	70	C	Subtle Slope
1636189	541283	6938824	677	50	C	Subtle Slope
1636190	541233	6938813	652	50	B	Subtle Slope
1636191	541185	6938780	658	50	B	Flat
1637501	539490	6942218	847	50	B	Pronounced Slope
1637502	539444	6942201	826	50	B	Pronounced Slope
1637503	539397	6942186	809	50	B	Pronounced Slope
1637504	539350	6942169	791	50	B	Pronounced Slope
1637505	539301	6942151	771	60	C	Pronounced Slope
1637506	539257	6942135	761	70	C	Subtle Slope
1637507	539206	6942118	744	60	C	Subtle Slope
1637508	534811	6942502	1106	60	C	Flat
1637509	534859	6942515	1165	50	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1636168	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636169	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636170	Light Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636171	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636172	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636173	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636174	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636175					
1636176	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636177	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1636178	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1636179	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636180	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636181	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636182	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636183	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636184	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1636185	Chocolate Brown	Mixed Coniferous	Grass Cover	Dry	Poor
1636186	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1636187	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636188	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636189	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636190	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636191	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637501	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637502	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1637503	Dark Brown	Birch Forest	Grass Cover	Dry	Good
1637504	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637505	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1637506	Grey	Birch Forest	Leaf Cover	Damp	Good
1637507	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1637508	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637509	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1636168	Silt	Coarse,Organic 10%,Rocky Terrain		0.6	11
1636169	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1	30.4
1636170	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	35.9
1636171	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.8	54.6
1636172	Sand	Bright Orange Rust,Coarse,Dull Red Rust		7.6	30.4
1636173	Sand	Clay,Coarse,Organic 10%		1.3	27.2
1636174	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.3	30
1636175			1636174	1.3	31
1636176	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Organic 10%,Rocky Terrain		1	41.6
1636177	Silt	Bright Orange Rust,Clay,Partially Frozen		0.3	10.7
1636178	Sand	Clay,Coarse,Organic 10%		0.8	49.6
1636179	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.6	33.5
1636180	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.2	24.6
1636181	Clay	Bright Orange Rust,Clay,Organic 10%		0.8	19
1636182	Sand	Coarse,Organic 10%		0.7	21.9
1636183	Silt	Bright Orange Rust,Coarse,Organic 10%		0.6	43.8
1636184	Sand	Organic 10%,Rocky Terrain,Sandy		0.6	21.4
1636185	Sand	Organic 25%,Sandy		0.7	30.5
1636186	Sand	Coarse,Rocky Terrain,Sandy,Talus		0.7	33.5
1636187	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.5	45.7
1636188	Silt	Bright Orange Rust,Coarse		0.5	38.6
1636189	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.6	33.8
1636190	Silt	Frozen,Rocky Terrain,Sandy		0.9	29.1
1636191	Sand	Bright Orange Rust,Coarse,Organic 10%,Possible Creek Contamination		1	20.6
1637501	Silt	Fine,Rocky Sample		1	28.6
1637502	Silt	Fine,Organic 10%		1	22.2
1637503	Silt	Fine		0.7	50.6
1637504	Silt	Fine		0.7	38.3
1637505	Sand	Fine,Sandy		0.7	30.9
1637506	Sand	Coarse,Rocky Sample,Sandy		0.6	38.4
1637507	Sand	Clay,Sandy		0.6	30.5
1637508	Sand	Rocky Sample,Sandy		0.9	19
1637509	Sand	Rocky Sample		1.4	22

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1636168	4.5	25	0.05	9.4	4.8	145	1.17	2.7
1636169	8.9	52	0.3	24	10.1	244	2.42	4.2
1636170	14.4	88	0.1	44.6	14.2	326	3.89	5.7
1636171	17.4	128	0.05	46.2	21.8	609	4.14	6
1636172	19.8	90	0.1	42.6	24.3	968	3.79	37.5
1636173	9.2	54	0.1	26.1	13	334	2.5	6
1636174	11.8	74	0.1	38	15.5	389	2.99	7.8
1636175	11.2	73	0.1	33.4	13.8	358	3.03	7.2
1636176	7.7	60	0.05	43.5	18.9	378	3.33	5.7
1636177	2.7	12	0.05	5.1	1.9	42	0.86	1.3
1636178	6.5	52	0.05	48.3	14.6	187	2.56	3.4
1636179	13	72	0.1	30.3	28.9	797	3.38	8.6
1636180	10.9	58	0.1	26.9	12.8	317	2.57	7.9
1636181	8.5	65	0.1	19.5	9.1	179	2.27	4.1
1636182	5.5	48	0.05	21.9	10.3	198	2.05	2.8
1636183	4.6	49	0.1	24.2	12.5	275	2.08	3.1
1636184	4	30	0.1	19.6	6.7	122	1.67	3.4
1636185	4	38	0.05	30	9.8	283	1.8	3.2
1636186	5.8	47	0.05	32.8	12.4	391	2.37	5.1
1636187	8.6	38	0.05	156.5	24.1	282	2.41	3
1636188	6.4	38	0.05	37	14.1	241	2.43	3.9
1636189	6.4	39	0.05	29.3	15.4	312	2.38	4.3
1636190	6	42	0.05	20.8	15.5	409	2.44	5.1
1636191	7.3	53	0.05	17.9	13.6	403	2.43	6.8
1637501	5.3	82	0.05	28.5	18.7	683	4.11	5.1
1637502	5.1	63	0.1	19.7	13.7	444	3.25	5.6
1637503	4.8	55	0.2	58.3	15.9	483	3.12	6.3
1637504	4.9	57	0.1	61.2	17	468	3.21	5.9
1637505	5.3	51	0.1	38.7	16	341	3.15	4.8
1637506	5.1	56	0.05	45.1	14.1	353	3.13	5
1637507	4.8	50	0.05	34.8	12.4	330	2.46	3.7
1637508	7.1	41	0.1	10.6	5.2	231	1.79	4.5
1637509	7.9	45	0.05	17.3	7.7	287	3.34	7.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1636168	0.3	12.4	0.7	16	0.05	0.2	0.1	38
1636169	1.3	2.5	2.6	30	0.1	0.2	0.3	56
1636170	1.3	5.3	7.8	31	0.05	0.2	0.4	77
1636171	1.1	2.8	6.6	18	0.1	0.05	0.5	96
1636172	1.1	4.2	7.5	23	0.05	0.4	0.5	82
1636173	0.9	2.2	2.8	27	0.05	0.2	0.2	59
1636174	1.2	3	5	26	0.1	0.2	0.3	70
1636175	1.2	3.6	4.6	27	0.05	0.2	0.3	66
1636176	0.7	1.7	3.3	23	0.05	0.2	0.3	89
1636177	0.3	2.6	0.4	14	0.05	0.1	0.05	26
1636178	0.7	1.3	2.2	27	0.1	0.2	0.2	64
1636179	1	4.9	4.5	21	0.05	0.2	0.3	77
1636180	0.9	2.5	3	25	0.1	0.2	0.2	67
1636181	0.8	2.5	2.6	21	0.05	0.1	0.3	52
1636182	0.6	1.5	1.7	24	0.05	0.2	0.2	49
1636183	0.8	4.4	1.6	35	0.05	0.2	0.1	56
1636184	0.5	1.4	1.4	21	0.05	0.2	0.2	46
1636185	0.7	1.2	1	56	0.1	0.3	0.2	45
1636186	0.6	1.6	1.4	46	0.1	0.3	0.2	63
1636187	0.4	1.7	1.6	28	0.05	0.1	1.4	61
1636188	0.7	3.3	1.8	33	0.05	0.2	0.5	61
1636189	0.6	3	1.9	29	0.05	0.2	0.4	65
1636190	0.8	2.3	1.5	38	0.1	0.3	0.2	56
1636191	1	1.9	3.2	24	0.2	0.2	0.2	64
1637501	0.6	5.2	3.5	23	0.05	0.2	0.2	97
1637502	0.6	1.3	2.5	23	0.1	0.3	0.2	80
1637503	1.1	5.6	2.3	60	0.1	0.2	0.2	73
1637504	0.8	2.4	2.8	42	0.2	0.3	0.4	76
1637505	0.5	1.2	2.2	28	0.2	0.2	0.2	75
1637506	0.8	2.7	3.1	45	0.1	0.3	0.2	77
1637507	0.7	5	2.4	51	0.1	0.3	0.3	59
1637508	0.6	2.8	2.3	19	0.05	0.3	0.2	39
1637509	0.5	3.7	4.5	17	0.05	0.4	0.4	79

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1636168	0.16	0.021	5	19	0.21	55	0.059	0.5
1636169	0.36	0.042	15	39	0.56	129	0.1	2
1636170	0.33	0.045	18	68	0.98	143	0.184	1
1636171	0.31	0.062	17	84	1.37	214	0.212	1
1636172	0.25	0.053	20	61	0.85	118	0.152	2
1636173	0.3	0.045	12	41	0.62	102	0.118	2
1636174	0.28	0.044	15	52	0.84	142	0.143	2
1636175	0.31	0.044	15	48	0.74	139	0.142	2
1636176	0.27	0.044	10	59	0.86	122	0.17	2
1636177	0.16	0.015	5	11	0.1	31	0.049	0.5
1636178	0.32	0.04	10	58	0.8	115	0.138	2
1636179	0.22	0.04	15	45	0.7	132	0.148	0.5
1636180	0.31	0.04	13	39	0.63	113	0.122	1
1636181	0.29	0.049	12	39	0.63	90	0.118	1
1636182	0.36	0.046	8	39	0.55	80	0.099	1
1636183	0.48	0.051	9	34	0.53	93	0.088	2
1636184	0.24	0.023	7	27	0.38	73	0.074	0.5
1636185	1.05	0.06	9	39	0.51	100	0.058	2
1636186	0.68	0.042	8	44	0.62	131	0.089	2
1636187	0.43	0.015	5	199	1.54	77	0.099	1
1636188	0.51	0.032	8	59	0.65	99	0.103	2
1636189	0.48	0.031	8	47	0.67	94	0.101	1
1636190	0.58	0.055	10	34	0.48	116	0.085	2
1636191	0.38	0.046	12	31	0.54	101	0.117	2
1637501	0.32	0.025	11	55	1.37	220	0.249	0.5
1637502	0.32	0.029	10	34	1	205	0.18	2
1637503	1.26	0.065	12	56	0.86	231	0.16	2
1637504	0.84	0.078	11	73	1.09	220	0.199	1
1637505	0.48	0.043	10	54	0.8	157	0.185	1
1637506	0.8	0.071	12	54	0.88	165	0.187	1
1637507	0.96	0.062	10	46	0.69	149	0.141	2
1637508	0.21	0.038	12	16	0.37	93	0.078	1
1637509	0.19	0.034	17	29	0.63	161	0.121	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1636168	0.84	0.021	0.06	0.05	0.02	1.9	0.05	0.025
1636169	2.07	0.021	0.14	0.2	0.05	4.4	0.1	0.07
1636170	2.93	0.018	0.51	0.2	0.02	6.9	0.3	0.025
1636171	3.03	0.02	0.86	0.3	0.01	8.9	0.4	0.025
1636172	2.57	0.015	0.41	0.3	0.01	5.7	0.3	0.025
1636173	1.78	0.02	0.18	0.2	0.04	4.6	0.1	0.07
1636174	2.45	0.02	0.39	0.2	0.01	5.5	0.2	0.05
1636175	2.23	0.019	0.35	0.2	0.03	5	0.2	0.07
1636176	2.43	0.021	0.18	0.2	0.02	5.1	0.2	0.025
1636177	0.46	0.021	0.04	0.05	0.005	1.3	0.05	0.025
1636178	2.14	0.028	0.2	0.1	0.02	4.7	0.2	0.06
1636179	2.14	0.018	0.26	0.1	0.02	4.5	0.2	0.07
1636180	1.88	0.019	0.16	0.2	0.04	4.4	0.1	0.05
1636181	1.64	0.021	0.15	0.2	0.04	4.1	0.2	0.025
1636182	1.75	0.03	0.09	0.2	0.03	3.5	0.05	0.025
1636183	2.06	0.036	0.1	0.1	0.04	3.7	0.05	0.07
1636184	1.57	0.023	0.07	0.2	0.03	3	0.05	0.06
1636185	1.89	0.043	0.07	0.2	0.07	4.8	0.05	0.13
1636186	2.37	0.046	0.07	0.2	0.04	4.2	0.05	0.05
1636187	2.32	0.044	0.1	0.4	0.01	3.9	0.2	0.025
1636188	2.22	0.035	0.05	0.3	0.03	4.1	0.1	0.025
1636189	2.11	0.034	0.06	0.4	0.02	4.3	0.1	0.025
1636190	1.78	0.026	0.05	0.2	0.04	4.1	0.05	0.08
1636191	1.45	0.023	0.1	0.3	0.02	3.9	0.1	0.025
1637501	2.54	0.019	0.99	0.2	0.02	11	0.4	0.025
1637502	2.22	0.022	0.61	0.2	0.02	8.2	0.2	0.025
1637503	2.25	0.028	0.33	0.2	0.04	7.9	0.2	0.025
1637504	2.27	0.026	0.54	0.2	0.02	7.5	0.2	0.025
1637505	2.03	0.029	0.37	0.2	0.02	6.2	0.2	0.025
1637506	2.1	0.035	0.31	0.2	0.03	7.5	0.2	0.05
1637507	1.67	0.031	0.21	0.2	0.03	6	0.1	0.06
1637508	1.32	0.022	0.13	0.05	0.02	3.3	0.1	0.025
1637509	2.23	0.016	0.27	0.05	0.02	4.4	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1636168	4	0.25	0.1
1636169	8	0.25	0.1
1636170	10	0.25	0.1
1636171	10	0.25	0.1
1636172	9	0.25	0.1
1636173	7	0.25	0.1
1636174	7	0.25	0.1
1636175	7	0.25	0.1
1636176	9	0.25	0.1
1636177	3	0.25	0.1
1636178	7	0.25	0.1
1636179	8	0.25	0.1
1636180	7	0.25	0.1
1636181	6	0.25	0.1
1636182	5	0.25	0.1
1636183	5	0.25	0.1
1636184	5	0.25	0.1
1636185	4	0.25	0.1
1636186	6	0.25	0.1
1636187	6	0.25	0.1
1636188	5	0.25	0.1
1636189	5	0.25	0.1
1636190	5	0.25	0.1
1636191	5	0.25	0.1
1637501	10	0.25	0.1
1637502	8	0.25	0.1
1637503	7	0.6	0.1
1637504	9	0.25	0.1
1637505	7	0.25	0.1
1637506	7	0.7	0.1
1637507	6	0.25	0.1
1637508	4	0.25	0.1
1637509	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637510	534909	6942525	1160	60	C	Flat
1637511	534956	6942543	1148	50	C	Subtle Slope
1637512	535006	6942550	1123	40	C	Subtle Slope
1637513	535055	6942559	1135	40	C	Subtle Slope
1637514	535101	6942585	1132	50	B	Subtle Slope
1637515	535153	6942594	1110	30	C	Subtle Slope
1637516	535202	6942601	1101	50	B	Subtle Slope
1637517	535247	6942622	1109	60	B	Subtle Slope
1637518	535301	6942634	1118	50	C	Subtle Slope
1637519	535345	6942658	1078	50	B	Subtle Slope
1637520	535392	6942667	1087	40	C	Subtle Slope
1637521	535448	6942671	1058	70	C	Subtle Slope
1637522	535502	6942689	1068	60	B	Subtle Slope
1637523	535550	6942707	1041	70	C	Subtle Slope
1637524	535668	6942746	1010	50	C	Pronounced Slope
1637525	535668	6942746	1010			
1637526	535601	6942721	1012	50	B	Pronounced Slope
1637527	535720	6942748	979	60	B	Pronounced Slope
1637528	535780	6942751	964	60	C	Pronounced Slope
1637529	535826	6942772	968	50	C	Pronounced Slope
1637530	535878	6942777	942	80	C	Pronounced Slope
1637531	535931	6942782	935	60	C	Pronounced Slope
1637532	535985	6942796	909	60	C	Pronounced Slope
1637533	536034	6942796	913	50	C	Pronounced Slope
1637534	536088	6942800	889	50	C	Pronounced Slope
1637535	536142	6942802	890	60	C	Pronounced Slope
1637536	536198	6942810	838	60	C	Pronounced Slope
1637537	536247	6942811	814	50	C	Pronounced Slope
1637538	536300	6942828	802	60	C	Pronounced Slope
1671130	540804	6937487	652	50	B	Pronounced Slope
1671131	540759	6937469	943	50	B	Pronounced Slope
1671132	540710	6937451	919	60	C	Pronounced Slope
1671133	540664	6937435	925	50	B	Pronounced Slope
1671134	540617	6937419	947	50	C	Pronounced Slope
1671135	540569	6937402	940	50	C	Pronounced Slope
1671136	540521	6937384	943	50	B	Pronounced Slope
1671137	540474	6937367	957	50	C	Pronounced Slope
1671138	540427	6937350	956	70	C	Pronounced Slope
1671139	540381	6937334	1013	60	C	Pronounced Slope
1671140	540332	6937317	991	70	C	Pronounced Slope
1671141	540285	6937300	1043	60	C	Pronounced Slope
1671142	540239	6937283	1032	60	C	Subtle Slope
1671143	540194	6937268	1032	50	C	Flat
1671144	540141	6937248	1031	60	C	Flat
1671145	540097	6937233	1027	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637510	Reddish Yellow	Willows	Reindeer Moss	Damp	Good
1637511	Chocolate Brown	Willows	Reindeer Moss	Dry	Poor
1637512	Chocolate Brown	Willows	Reindeer Moss	Dry	Good
1637513	Chocolate Brown	Willows	Reindeer Moss	Dry	Good
1637514	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637515	Reddish Yellow	Willows	Reindeer Moss	Dry	Good
1637516	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637517	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637518	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1637519	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637520	Reddish Yellow	Willows	Reindeer Moss	Dry	Good
1637521	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1637522	Dark Brown	Willows	Reindeer Moss	Damp	Poor
1637523	Chocolate Brown	Willows	Leaf Cover	Damp	Good
1637524	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637525					
1637526	Chocolate Brown	Willows	Reindeer Moss	Dry	Good
1637527	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637528	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637529	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637530	Chocolate Brown	Willows	Leaf Cover	Damp	Good
1637531	Chocolate Brown	Willows	Leaf Cover	Damp	Good
1637532	Grey	Willows	Sphagnum Moss < 30cm	Damp	Good
1637533	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637534	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1637535	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637536	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637537	Grey	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1637538	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671130	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671131	Light Brown	Willows	Sphagnum Moss < 30cm	Dry	Poor
1671132	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671133	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671134	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Poor
1671135	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671136	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671137	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671138	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671139	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671140	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1671141	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671142	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671143	Greyish Green	Black Spruce	Sphagnum Moss < 30cm	Damp	Excellent
1671144	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671145	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637510	Sand	Sandy		1	22.9
1637511	Sand	Rocky Sample,Sandy		1.3	16.5
1637512	Sand	Sandy		1.3	15.4
1637513	Sand	Rocky Terrain,Sandy		1.1	19.3
1637514	Clay	Organic 25%,Partially Frozen		0.7	12.4
1637515	Sand	Fine,Rocky Terrain,Sandy		2.1	26.1
1637516	Clay	Clay,Organic 10%		1.7	33.7
1637517	Clay	Clay		0.5	13.8
1637518	Sand	Sandy		0.8	11.3
1637519	Clay	Clay,Frozen		0.8	24.6
1637520	Sand	Rocky Terrain,Sandy		1.7	17.1
1637521	Sand	Clay,Sandy		0.7	22
1637522	Clay	Rocky Terrain,Talus		0.9	12.9
1637523	Sand	Rocky Sample,Sandy		1.1	22.5
1637524	Sand	Organic 10%,Sandy		1.3	24
1637525			1637524	0.7	18.1
1637526	Silt	Fine		1.4	18.9
1637527	Clay	Clay,Organic 10%		1.6	22.8
1637528	Sand	Coarse,Rocky Sample,Sandy		0.9	20.3
1637529	Sand	Clay,Sandy		1.4	29.4
1637530	Sand	Sandy		1.3	14.8
1637531	Sand	Rocky Sample,Sandy		0.9	26.7
1637532	Sand	Rocky Sample,Sandy		0.8	22.5
1637533	Sand	Coarse		1	16.3
1637534	Sand	Coarse,Quartz Chips,Rocky Sample,Rusty Rock Chip		1.9	23.1
1637535	Sand	Coarse		1	20.1
1637536	Sand	Rocky Sample,Rusty Rock Chip		1.1	31.2
1637537	Sand	Sandy		0.6	32.3
1637538	Sand	Rocky Sample,Rusty Rock Chip,Sandy		0.7	19.4
1671130	Clay	Clay,Frozen		0.9	26.3
1671131	Silt	Fine		1.8	19.3
1671132	Sand	Partially Frozen,Sandy		2.4	23
1671133	Clay	Clay,Partially Frozen		1.4	23.9
1671134	Sand	Organic 25%,Partially Frozen,Sandy		1.1	17.3
1671135	Sand	Partially Frozen,Sandy		1	16.7
1671136	Clay	Clay,Partially Frozen		0.9	17.3
1671137	Sand	Frozen,Sandy		0.8	14
1671138	Sand	Partially Frozen,Sandy		0.6	12.7
1671139	Sand	Frozen		1	21.1
1671140	Gravel	Rocky Sample,Sandy		1.3	30
1671141	Sand	Coarse		0.7	29.1
1671142	Sand	Coarse		1.2	38.1
1671143	Sand	Coarse,Sandy		1	37.1
1671144	Sand	Rocky Sample,Rocky Terrain,Sandy		1	38.6
1671145	Sand	Coarse,Sandy		1	49.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637510	16.6	86	0.05	24.6	10	378	3.16	9
1637511	29.9	92	0.05	6.9	3.2	192	1.65	5.2
1637512	9	72	0.05	8.7	4.4	284	2.18	6.3
1637513	9.9	67	0.05	10.8	6	330	2.48	6.1
1637514	6.4	45	0.05	10	5.5	235	1.56	3.8
1637515	15	97	0.05	19.3	10.1	367	4.12	11.6
1637516	14.3	151	0.2	23.8	12.3	796	3.44	8.3
1637517	3.9	29	0.05	7.6	4.9	170	1.53	4.6
1637518	5	32	0.05	8.7	4.6	177	1.36	3.6
1637519	14	77	0.2	21.3	7.3	239	1.59	3
1637520	11.7	49	0.05	16.3	7.9	251	3.51	11.3
1637521	11.3	88	0.05	25.2	10.6	578	3.14	5.8
1637522	6.2	35	0.05	6.3	3.5	231	1.88	4.3
1637523	16.1	104	0.1	15.6	7.7	662	3.08	5.8
1637524	18.6	75	0.05	19.4	8.8	264	3.04	8
1637525	9.1	66	0.05	16.5	8.6	297	2.44	5.7
1637526	14	77	0.2	18.9	6.3	229	2.61	7.7
1637527	13.4	56	0.2	16.6	6.3	293	1.79	4.5
1637528	25.9	111	0.1	12.2	6.9	473	2.43	3.7
1637529	29.7	129	0.3	19.2	9.7	590	3.28	6.3
1637530	9	74	0.05	16.2	7.3	281	2.16	4.1
1637531	17.9	97	0.1	20	11.8	707	3.36	5.8
1637532	14.3	81	0.2	27.9	9.2	357	2.32	4.8
1637533	10.7	56	0.05	15.2	7.7	275	2.09	4.5
1637534	13.4	77	0.2	18.3	10.3	409	2.48	33.7
1637535	8.1	63	0.05	20.3	9.7	267	2.37	6.4
1637536	8.9	80	0.05	27.3	13.2	404	2.72	6.4
1637537	6	64	0.05	37.9	15.4	337	2.62	4.7
1637538	7.9	48	0.05	22.3	10.9	383	2.15	4.2
1671130	6.3	55	0.1	21.1	11.3	320	2.17	19.6
1671131	7.7	49	0.05	18.1	9.6	214	2.84	14.7
1671132	10	81	0.1	23.8	21	813	3.77	41.5
1671133	10.2	75	0.2	21.6	10.1	237	2.57	59.5
1671134	7.6	66	0.05	20.6	8.6	239	2.31	12.2
1671135	7.1	59	0.05	18.7	7	154	2.15	22.9
1671136	6.7	53	0.05	17.6	6.5	157	2.14	14.6
1671137	6.4	60	0.05	18.6	8.3	171	2.04	15.6
1671138	6	38	0.05	13.1	4.6	111	1.58	18.2
1671139	7.4	58	0.2	24.1	8.3	138	2.31	40.2
1671140	9.3	74	0.1	32.3	15.6	453	3.22	43.8
1671141	7	98	0.05	38.3	22.6	511	4.48	66.9
1671142	10.1	71	0.05	27	13.2	285	3.37	8.6
1671143	10.1	86	0.05	48.8	22.4	262	3.84	10.9
1671144	11	89	0.1	57.2	20.1	437	4.43	7.9
1671145	15.5	87	0.05	53.6	19.5	313	3.46	10.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637510	0.5	3.6	3.1	28	0.2	0.6	0.2	74
1637511	0.5	3.4	1.4	12	0.2	0.4	1.2	44
1637512	0.4	2.7	2.1	13	0.3	0.4	0.3	53
1637513	0.5	2.2	4.2	14	0.2	0.4	0.3	56
1637514	0.5	2.7	0.7	21	0.1	0.2	0.1	39
1637515	0.6	2.6	4.4	17	0.3	0.7	0.3	90
1637516	1.2	3.1	4.5	41	0.4	0.5	0.4	71
1637517	0.5	2	0.8	16	0.05	0.2	0.1	37
1637518	0.4	2.1	1.5	14	0.05	0.2	0.3	40
1637519	1.1	1.8	1.9	63	0.6	0.3	1.6	32
1637520	0.5	2.4	2.8	18	0.2	0.6	0.5	84
1637521	0.7	8.8	5.8	27	0.2	0.3	0.6	73
1637522	0.3	1.5	2.7	12	0.1	0.3	0.3	40
1637523	1	4.5	5.8	20	0.4	0.3	0.6	49
1637524	1.6	2.9	5.7	28	0.3	0.4	0.5	74
1637525	0.8	6.6	4.1	28	0.2	0.3	0.4	61
1637526	1	2.5	3.5	24	0.3	0.4	0.5	66
1637527	1.4	3.9	2.5	32	0.5	0.3	0.5	43
1637528	0.9	1.8	5.1	20	0.4	0.2	0.5	45
1637529	1.6	4	5	31	0.5	0.3	0.5	60
1637530	0.5	3.7	3	17	0.3	0.2	0.4	59
1637531	0.9	1.8	8	21	0.2	0.2	0.4	68
1637532	0.9	2.4	3.4	32	0.3	0.3	0.5	54
1637533	0.6	2.1	3.3	19	0.2	0.2	0.3	54
1637534	1	3.7	3.3	24	0.3	0.3	0.2	71
1637535	0.9	3.2	4	26	0.3	0.2	0.2	58
1637536	0.7	22.7	2.9	26	0.2	0.2	0.2	88
1637537	0.6	2.3	2.3	34	0.2	0.2	0.1	77
1637538	0.6	11	2.1	23	0.1	0.2	0.1	66
1671130	1.4	5.9	2.2	25	0.2	0.2	0.4	45
1671131	0.6	8.3	2.7	14	0.05	0.3	0.3	73
1671132	0.8	6.3	3.9	24	0.05	0.3	0.6	90
1671133	1.1	13	2.8	24	0.1	0.3	0.3	57
1671134	0.7	4.1	1.9	21	0.05	0.2	0.2	61
1671135	0.9	5.7	2.5	22	0.05	0.2	0.3	44
1671136	0.8	5.9	1.8	19	0.05	0.2	0.4	45
1671137	0.6	3.3	1.8	21	0.05	0.2	0.4	54
1671138	0.7	5.3	1	23	0.05	0.2	0.3	30
1671139	1.2	43.6	1.8	25	0.1	0.3	0.4	52
1671140	1	6.6	4	24	0.2	0.4	0.6	79
1671141	1	5.6	5.5	24	0.1	0.3	0.5	107
1671142	1.3	2	4.7	26	0.1	0.4	0.4	75
1671143	1.1	1.3	5.6	26	0.05	0.4	0.4	98
1671144	1	4.7	5.3	24	0.1	0.3	0.5	85
1671145	0.8	5	4.3	41	0.1	0.6	0.4	83

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637510	0.3	0.031	11	32	0.6	190	0.112	2
1637511	0.09	0.038	9	14	0.19	59	0.056	0.5
1637512	0.14	0.029	9	16	0.28	50	0.088	1
1637513	0.16	0.032	13	19	0.4	55	0.101	0.5
1637514	0.25	0.057	7	18	0.29	75	0.064	1
1637515	0.16	0.024	12	32	0.49	102	0.124	2
1637516	0.61	0.083	56	39	0.75	169	0.094	2
1637517	0.19	0.053	9	13	0.26	54	0.053	0.5
1637518	0.15	0.022	8	13	0.29	66	0.072	2
1637519	0.78	0.071	25	25	0.41	260	0.061	2
1637520	0.18	0.041	9	31	0.32	94	0.102	0.5
1637521	0.38	0.067	17	57	0.98	121	0.146	2
1637522	0.12	0.022	10	11	0.27	49	0.079	0.5
1637523	0.2	0.041	19	26	0.76	111	0.12	2
1637524	0.37	0.041	26	28	0.67	146	0.136	1
1637525	0.43	0.054	12	23	0.58	83	0.121	2
1637526	0.23	0.039	21	26	0.55	132	0.096	2
1637527	0.35	0.068	29	22	0.38	163	0.077	2
1637528	0.22	0.036	19	18	0.58	97	0.112	0.5
1637529	0.35	0.051	25	28	0.76	152	0.132	1
1637530	0.21	0.042	13	28	0.45	121	0.103	1
1637531	0.25	0.044	29	30	0.63	127	0.145	1
1637532	0.37	0.046	21	42	0.56	210	0.103	0.5
1637533	0.21	0.027	14	25	0.48	102	0.093	0.5
1637534	0.28	0.048	16	27	0.52	126	0.101	1
1637535	0.37	0.044	16	25	0.58	120	0.106	1
1637536	0.38	0.048	12	35	0.73	160	0.14	0.5
1637537	0.7	0.055	10	62	0.85	266	0.124	0.5
1637538	0.42	0.054	15	42	0.49	118	0.085	1
1671130	0.32	0.057	14	33	0.51	116	0.084	3
1671131	0.12	0.025	9	36	0.51	69	0.118	1
1671132	0.29	0.06	12	49	0.94	137	0.16	1
1671133	0.29	0.053	13	42	0.71	120	0.119	1
1671134	0.29	0.037	9	45	0.84	121	0.145	2
1671135	0.26	0.044	12	32	0.54	88	0.103	2
1671136	0.27	0.043	9	32	0.53	80	0.088	3
1671137	0.3	0.04	8	33	0.58	88	0.091	1
1671138	0.28	0.046	7	24	0.37	82	0.08	2
1671139	0.32	0.059	10	40	0.61	122	0.103	2
1671140	0.31	0.049	12	49	0.8	171	0.137	2
1671141	0.3	0.05	13	60	1.42	232	0.234	0.5
1671142	0.21	0.036	14	38	0.72	159	0.13	2
1671143	0.25	0.035	13	46	1.26	180	0.159	1
1671144	0.27	0.049	14	75	1.25	139	0.192	2
1671145	0.47	0.047	12	66	1.12	174	0.145	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637510	2.86	0.019	0.07	0.1	0.02	5	0.1	0.025
1637511	0.76	0.014	0.11	0.05	0.04	1.8	0.1	0.025
1637512	0.99	0.018	0.08	0.1	0.02	2.3	0.05	0.025
1637513	1.49	0.019	0.11	0.1	0.02	2.8	0.1	0.025
1637514	0.86	0.028	0.05	0.05	0.02	2.3	0.05	0.025
1637515	2.4	0.016	0.07	0.05	0.02	4	0.2	0.025
1637516	2.83	0.022	0.2	0.1	0.06	7.3	0.3	0.08
1637517	1.05	0.026	0.03	0.05	0.02	2.3	0.05	0.025
1637518	0.88	0.023	0.06	0.05	0.02	2.3	0.05	0.025
1637519	1.4	0.022	0.09	0.1	0.05	4.6	0.1	0.08
1637520	2.15	0.015	0.06	0.05	0.04	3.5	0.05	0.025
1637521	2.09	0.026	0.29	0.1	0.01	6.3	0.2	0.025
1637522	0.88	0.016	0.12	0.05	0.02	2.5	0.05	0.025
1637523	2.2	0.015	0.29	0.05	0.03	6.8	0.2	0.025
1637524	1.96	0.023	0.11	0.1	0.02	6.6	0.1	0.025
1637525	1.37	0.032	0.12	0.1	0.01	4.3	0.05	0.025
1637526	1.98	0.017	0.1	0.1	0.04	4.7	0.1	0.025
1637527	1.29	0.02	0.13	0.1	0.06	4	0.1	0.025
1637528	1.61	0.023	0.27	0.05	0.02	4.6	0.2	0.06
1637529	2.29	0.025	0.25	0.1	0.05	6.3	0.2	0.05
1637530	1.19	0.019	0.17	0.1	0.01	3.7	0.1	0.025
1637531	2.07	0.019	0.19	0.2	0.02	6.1	0.2	0.025
1637532	1.72	0.023	0.15	0.1	0.03	5.7	0.2	0.025
1637533	1.24	0.023	0.1	0.05	0.02	3.3	0.05	0.025
1637534	1.52	0.025	0.12	0.05	0.02	3.6	0.2	0.025
1637535	1.57	0.028	0.11	0.05	0.02	3.8	0.05	0.025
1637536	1.77	0.029	0.12	0.1	0.01	4.2	0.1	0.025
1637537	1.88	0.039	0.11	0.1	0.02	5.5	0.2	0.025
1637538	1.34	0.028	0.07	0.1	0.02	5	0.05	0.025
1671130	1.43	0.02	0.13	0.7	0.04	4.5	0.2	0.05
1671131	1.64	0.019	0.1	0.5	0.03	4.3	0.2	0.025
1671132	2	0.019	0.41	0.8	0.03	6.7	0.4	0.025
1671133	1.73	0.022	0.22	0.6	0.04	5.2	0.2	0.07
1671134	1.56	0.02	0.18	0.2	0.03	5.2	0.2	0.025
1671135	1.47	0.016	0.15	0.2	0.03	3.7	0.2	0.025
1671136	1.44	0.016	0.1	0.2	0.04	3.4	0.2	0.025
1671137	1.47	0.017	0.08	0.3	0.03	4	0.1	0.025
1671138	1.11	0.017	0.05	0.2	0.04	3.2	0.1	0.06
1671139	1.7	0.023	0.11	0.3	0.05	4.8	0.2	0.07
1671140	2.16	0.023	0.19	0.6	0.03	6	0.2	0.025
1671141	3.03	0.021	0.94	0.9	0.005	12.3	0.5	0.025
1671142	2.29	0.026	0.24	0.2	0.03	5	0.2	0.07
1671143	3.08	0.026	0.62	0.2	0.01	7.5	0.4	0.09
1671144	3.19	0.018	0.54	0.5	0.03	7.3	0.4	0.025
1671145	2.71	0.031	0.31	0.2	0.01	5	0.3	0.06

Sample ID	ga_ppm	se_ppm	te_ppm
1637510	7	0.25	0.1
1637511	5	0.25	0.1
1637512	6	0.25	0.1
1637513	6	0.25	0.1
1637514	4	0.25	0.1
1637515	10	0.25	0.1
1637516	9	0.25	0.1
1637517	3	0.25	0.1
1637518	4	0.25	0.1
1637519	5	0.25	0.6
1637520	8	0.25	0.1
1637521	8	0.25	0.3
1637522	5	0.25	0.1
1637523	8	0.25	0.1
1637524	8	0.25	0.1
1637525	5	0.25	0.1
1637526	7	0.25	0.1
1637527	5	0.25	0.1
1637528	5	0.25	0.1
1637529	8	0.5	0.1
1637530	6	0.25	0.1
1637531	8	0.25	0.1
1637532	7	0.25	0.1
1637533	5	0.25	0.1
1637534	6	0.7	0.1
1637535	5	0.25	0.1
1637536	6	0.25	0.1
1637537	6	0.25	0.1
1637538	5	0.25	0.1
1671130	5	0.25	0.1
1671131	7	0.25	0.1
1671132	9	0.5	0.1
1671133	7	0.25	0.1
1671134	7	0.25	0.1
1671135	6	0.25	0.1
1671136	6	0.25	0.1
1671137	6	0.25	0.1
1671138	5	0.25	0.1
1671139	6	0.25	0.1
1671140	9	0.25	0.1
1671141	12	0.25	0.1
1671142	7	0.25	0.1
1671143	11	0.25	0.1
1671144	11	0.25	0.1
1671145	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1671146	540053	6937218	1014	50	C	Subtle Slope
1671147	540005	6937200	1032	60	B	Pronounced Slope
1671148	539959	6937183	984	50	C	Pronounced Slope
1671149	539911	6937166	976	60	C	Pronounced Slope
1671150	539911	6937166	976			
1671151	539862	6937149	926	60	B	Steep
1671152	539817	6937133	919	60	B	Steep
1671153	539769	6937116	907	60	C	Steep
1671154	539721	6937098	880	50	C	Steep
1671155	539674	6937082	857	50	B	Pronounced Slope
1671156	539625	6937065	841	60	C	Pronounced Slope
1671157	539579	6937049	829	70	C	Steep
1671158	539532	6937032	847	70	C	Pronounced Slope
1671159	539483	6937014	842	50	C	Pronounced Slope
1671160	539434	6936997	862	60	A	Pronounced Slope
1671161	539392	6936982	816	50	A	Pronounced Slope
1671162	541476	6937832	729	60	C	Subtle Slope
1671163	541526	6937849	741	80	C	Subtle Slope
1671164	541569	6937865	752	60	C	Subtle Slope
1671165	541619	6937883	774	60	C	Subtle Slope
1671166	541668	6937900	790	60	C	Subtle Slope
1671167	541715	6937917	787	60	C	Subtle Slope
1671168	541759	6937933	809	60	C	Pronounced Slope
1671169	541807	6937951	828	60	C	Subtle Slope
1671170	541858	6937968	843	60	C	Pronounced Slope
1671171	541899	6937982	840	60	C	Pronounced Slope
1671172	541948	6938000	938	40	C	Pronounced Slope
1671173	541993	6938017	886	70	C	Pronounced Slope
1671174	542040	6938032	913	70	C	Pronounced Slope
1671175	542040	6938032	913			
1671176	542089	6938050	911	40	B	Pronounced Slope
1671177	542140	6938070	931	40	C	Pronounced Slope
1671178	542184	6938084	969	50	C	Pronounced Slope
1671179	542150	6938178	958	40	C	Pronounced Slope
1671180	542103	6938162	957	40	C	Pronounced Slope
1671181	542057	6938146	960	60	C	Pronounced Slope
1671182	542010	6938128	927	50	C	Pronounced Slope
1671183	541964	6938112	935	40	C	Pronounced Slope
1671184	541917	6938095	906	60	C	Pronounced Slope
1671185	541871	6938079	892	50	C	Pronounced Slope
1671186	541819	6938061	831	60	C	Pronounced Slope
1671187	541773	6938044	813	50	C	Pronounced Slope
1671188	541727	6938027	885	60	C	Pronounced Slope
1671189	541678	6938011	738	80	C	Pronounced Slope
1671190	541630	6937993	744	60	C	Subtle Slope
1671191	541586	6937977	745	50	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1671146	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671147	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1671148	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671149	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671150					
1671151	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671152	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671153	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671154	Dark Brown	White Spruce	Grass Cover	Damp	Poor
1671155	Dark Brown	White Spruce	Grass Cover	Damp	Good
1671156	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1671157	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1671158	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671159	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671160	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1671161	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Poor
1671162	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671163	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671164	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671165	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671166	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671167	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671168	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671169	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1671170	Dark Brown	Alders	Grass Cover	Damp	Good
1671171	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1671172	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1671173	Light Brown	White Spruce	Leaf Cover	Damp	Good
1671174	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Dry	Good
1671175					
1671176	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1671177	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1671178	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Poor
1671179	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Poor
1671180	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Poor
1671181	Reddish Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1671182	Chocolate Brown	White Spruce	Leaf Cover	Dry	Poor
1671183	Light Brown	White Spruce	Leaf Cover	Dry	Poor
1671184	Light Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671185	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Poor
1671186	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1671187	Light Brown	Birch Forest	Leaf Cover	Dry	Poor
1671188	Dark Brown	Alders	Grass Cover	Damp	Good
1671189	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671190	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671191	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1671146	Sand	Sandy		0.9	57.4
1671147	Silt	Fine,Organic 25%		0.9	44.8
1671148	Sand	Sandy,Talus		1	32.7
1671149	Sand	Rocky Sample,Sandy,Talus		0.9	72.5
1671150			1671149	1	80.4
1671151	Clay	Clay,Frozen		0.8	53.3
1671152	Clay	Clay		1	40.6
1671153	Sand	Sandy		1.4	41.4
1671154	Sand	Organic 25%,Sandy		1.5	47.8
1671155	Clay	Clay,Frozen		1.7	37.6
1671156	Sand	Partially Frozen,Sandy		1.5	30.8
1671157	Sand	Rocky Sample,Sandy		5.6	50.6
1671158	Sand	Sandy,Talus		0.2	5.3
1671159	Sand	Frozen,Sandy		2.3	33.9
1671160	Clay	Frozen,Organic 50%		-1	-1
1671161	Clay	Frozen,Organic 50%		1.4	63.5
1671162	Sand	Sandy		0.8	18.8
1671163	Sand	Sandy		0.8	20.6
1671164	Sand	Sandy		0.6	20.1
1671165	Sand	Fine,Sandy		0.7	18.5
1671166	Sand	Sandy		0.8	17.9
1671167	Sand	Organic 10%,Partially Frozen,Sandy		0.8	21.8
1671168	Sand	Organic 10%,Sandy		0.7	18.2
1671169	Sand	Sandy		0.8	17.6
1671170	Sand	Sandy		0.6	15.3
1671171	Sand	Organic 10%,Sandy		1	22.9
1671172	Sand	Sandy		1	28.3
1671173	Sand	Sandy		1.3	26.2
1671174	Sand	Sandy		0.8	23.3
1671175			1671174	0.7	20.9
1671176	Silt	Talus,Top Layer		0.9	18.9
1671177	Silt	Fine,Talus		0.9	18.3
1671178	Sand	Talus		1.6	19.8
1671179	Sand	Sandy		1.6	21.4
1671180	Sand	Sandy		1.5	22.6
1671181	Sand	Rocky Sample,Sandy		1.1	19.5
1671182	Sand	Fine,Sandy		1.1	17.3
1671183	Sand	Talus		1.5	23.3
1671184	Sand	Sandy		0.9	17.8
1671185	Sand	Sandy		1.1	16
1671186	Sand	Sandy		1	21.4
1671187	Sand	Sandy		1.1	14.5
1671188	Sand	Sandy		1.1	29.1
1671189	Sand	Organic 10%,Sandy		0.9	20.7
1671190	Sand	Sandy		0.7	16.4
1671191	Sand	Partially Frozen,Sandy		0.7	18.4

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1671146	10.1	76	0.2	90.1	23.2	407	3.4	7.4
1671147	10.3	79	0.1	95.6	22.7	445	3.68	8
1671148	8.8	61	0.2	65	14.8	226	2.53	6.8
1671149	10.7	84	0.2	191	37.6	511	4.64	15
1671150	10.7	75	0.2	194.7	36.9	473	4.33	16.2
1671151	7.7	53	0.1	93.5	20.2	480	2.77	13.1
1671152	7.7	58	0.2	93	21.1	414	2.83	11.6
1671153	9.8	69	0.1	80.9	22.7	562	3.22	12
1671154	11.1	65	0.2	77	24.2	584	3.01	8.2
1671155	10.3	70	0.2	66.8	19.7	525	2.82	7.9
1671156	9.2	68	0.2	54.1	15.1	385	2.71	9.4
1671157	12.7	63	0.2	135.7	27.2	334	4.58	12.7
1671158	2	15	0.05	3.8	2.1	55	0.78	1.2
1671159	8.4	63	0.2	47.3	15.6	262	2.66	19.9
1671160	-1	-1	-1	-1	-1	-1	-1	-1
1671161	4.8	38	0.3	38.2	21	724	1.7	4.8
1671162	5.5	48	0.05	16.5	12.3	335	2.37	5.9
1671163	5.8	52	0.05	18	12.8	407	2.71	6.6
1671164	5.8	49	0.05	16.2	9.3	274	2.46	6.2
1671165	5.4	49	0.05	15.2	10	299	2.43	6.5
1671166	5.8	53	0.05	15.7	13	455	2.55	8.2
1671167	5.2	53	0.05	16.2	8.6	204	2.57	9.1
1671168	5.1	49	0.05	14.8	7.9	215	2.52	10
1671169	4.9	47	0.05	13.3	8	240	2.6	11.8
1671170	5	45	0.05	12.7	7.4	247	2.16	12.2
1671171	7.4	58	0.2	16.9	10.5	261	2.98	18.1
1671172	24.5	101	0.2	26.7	14	405	3.17	37.5
1671173	18.5	73	0.2	25.8	12.5	346	2.93	30.3
1671174	9.3	94	0.05	36.1	14.3	372	3.75	47.1
1671175	9	90	0.05	32.5	12.9	347	3.48	43.2
1671176	7.7	61	0.1	23.7	11.3	288	2.97	20.7
1671177	6.9	71	0.05	31.1	14.1	284	3.57	15.8
1671178	8	55	0.2	15.6	9.4	310	3.23	22.9
1671179	6.7	68	0.05	29.2	15.7	463	3.68	10.2
1671180	6.4	68	0.1	21.5	11.8	657	3.18	7.2
1671181	6.5	69	0.1	27.3	13.9	269	3.6	7
1671182	6	67	0.05	18.8	11.6	468	3.37	6.6
1671183	7.8	69	0.05	27.5	20.9	849	3.87	7.5
1671184	5.9	74	0.05	22	13.3	384	3.52	6.8
1671185	7.1	69	0.05	16.2	10.8	371	3	6.4
1671186	9.7	83	0.05	21.3	11.7	420	3.76	6.4
1671187	7.1	44	0.05	11.7	5.3	204	2.04	6.6
1671188	11.6	81	0.3	26.4	16.5	526	3.22	18.5
1671189	6.8	60	0.1	17.1	11.3	410	2.85	16.3
1671190	5.1	49	0.05	13.9	7.8	273	2.2	10.3
1671191	5.6	52	0.05	15.7	8.5	210	2.3	9.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1671146	1	6.9	3.2	59	0.2	0.4	0.5	76
1671147	0.7	5.6	3.2	57	0.2	0.4	0.6	84
1671148	0.6	2.9	2.1	51	0.2	0.3	0.5	66
1671149	0.7	9.5	2.7	76	0.1	0.5	0.8	91
1671150	0.8	9.6	3	69	0.2	0.4	0.8	86
1671151	0.9	7.2	1.6	88	0.2	0.4	0.7	54
1671152	0.8	8.9	1.8	72	0.3	0.5	0.7	56
1671153	0.9	8.8	2.6	63	0.1	0.5	0.9	65
1671154	0.9	4.9	2.3	55	0.2	0.4	1.1	67
1671155	1	3.1	2.6	55	0.2	0.4	0.7	62
1671156	1	3.1	2.3	50	0.1	0.4	0.5	57
1671157	0.6	37.5	2.4	39	0.2	0.5	5.6	100
1671158	0.2	1.3	0.2	13	0.05	0.05	0.1	16
1671159	0.8	17.6	2	35	0.1	0.7	2.3	56
1671160	-1	-1	-1	-1	-1	-1	-1	-1
1671161	1.8	26.6	1.7	68	0.4	0.8	0.7	29
1671162	0.6	5.9	1.7	22	0.1	0.2	0.2	64
1671163	0.6	11.7	2.2	19	0.05	0.2	0.2	69
1671164	0.7	6.9	1.9	20	0.05	0.2	0.1	68
1671165	0.6	0.7	1.9	19	0.05	0.2	0.1	72
1671166	0.6	3.7	2.1	19	0.05	0.2	0.2	82
1671167	0.6	1	1.4	20	0.1	0.2	0.1	81
1671168	0.6	1.7	1.6	19	0.05	0.2	0.1	73
1671169	0.6	18.3	1.9	19	0.05	0.1	0.2	66
1671170	0.7	10.6	2.2	18	0.05	0.1	0.2	58
1671171	1.2	6.2	4.1	24	0.05	0.2	0.3	79
1671172	1.1	7.2	4.6	33	0.3	0.2	0.5	78
1671173	0.8	3	3	29	0.2	0.3	0.4	82
1671174	1	5.2	5.3	19	0.2	0.2	0.5	76
1671175	0.9	4.2	4.9	19	0.1	0.2	0.4	71
1671176	0.8	6.5	3.8	23	0.05	0.2	0.4	68
1671177	0.7	6.8	4.2	19	0.05	0.2	0.4	76
1671178	0.7	5.9	3	18	0.1	0.4	0.4	76
1671179	0.7	2.7	3.1	21	0.1	0.3	0.3	83
1671180	0.9	2.6	3.8	28	0.2	0.3	0.2	76
1671181	0.5	3.5	2.4	19	0.05	0.4	0.2	87
1671182	0.6	2.2	3.7	22	0.05	0.4	0.2	86
1671183	1.2	0.5	3.7	35	0.1	0.4	0.2	87
1671184	0.9	1.6	5.3	21	0.05	0.2	0.4	81
1671185	0.8	2.8	3.7	17	0.05	0.3	0.2	78
1671186	1.2	4.6	5.8	23	0.05	0.2	0.3	75
1671187	0.6	3.1	2.3	17	0.1	0.2	0.2	45
1671188	1.5	5.2	5.4	24	0.2	0.2	0.3	76
1671189	1	9.7	3	21	0.1	0.2	0.2	66
1671190	0.5	4	1.7	18	0.05	0.2	0.1	57
1671191	0.6	2.7	1.5	22	0.1	0.2	0.2	64

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1671146	0.85	0.111	12	102	1.22	206	0.16	0.5
1671147	0.85	0.117	12	125	1.46	217	0.203	2
1671148	0.76	0.052	8	83	1.04	161	0.152	1
1671149	1.28	0.268	11	192	2.2	420	0.25	1
1671150	1.32	0.232	11	167	2.06	405	0.22	1
1671151	1.83	0.129	9	85	0.96	251	0.132	2
1671152	1.25	0.117	9	102	1.12	229	0.148	2
1671153	1	0.114	10	98	1.27	207	0.16	1
1671154	0.76	0.078	10	91	1.09	175	0.145	2
1671155	0.74	0.074	12	85	1.08	169	0.138	1
1671156	0.63	0.064	11	71	0.96	154	0.12	1
1671157	0.57	0.073	10	167	1.58	144	0.245	1
1671158	0.18	0.051	5	6	0.12	28	0.037	0.5
1671159	0.48	0.062	13	56	0.87	100	0.112	2
1671160	-1	-1	-1	-1	-1	-1	-1	-1
1671161	1.44	0.076	33	32	0.47	146	0.062	5
1671162	0.3	0.044	8	28	0.45	84	0.1	1
1671163	0.27	0.039	9	29	0.53	87	0.117	0.5
1671164	0.26	0.041	9	27	0.43	77	0.106	2
1671165	0.29	0.042	8	26	0.51	79	0.117	2
1671166	0.29	0.036	8	29	0.49	77	0.124	2
1671167	0.29	0.045	8	26	0.46	85	0.103	1
1671168	0.28	0.042	8	26	0.49	74	0.115	1
1671169	0.29	0.037	8	24	0.46	80	0.117	2
1671170	0.26	0.04	9	25	0.45	74	0.123	1
1671171	0.32	0.034	14	31	0.63	124	0.159	1
1671172	0.5	0.037	17	50	0.92	204	0.186	1
1671173	0.44	0.026	13	50	0.79	159	0.172	1
1671174	0.28	0.037	18	65	1.28	204	0.208	0.5
1671175	0.28	0.035	16	58	1.12	210	0.194	0.5
1671176	0.31	0.025	14	51	0.82	183	0.157	2
1671177	0.31	0.034	14	68	1.08	178	0.189	0.5
1671178	0.2	0.024	11	31	0.59	109	0.123	0.5
1671179	0.25	0.033	11	59	0.91	171	0.169	1
1671180	0.35	0.032	20	41	0.88	176	0.185	2
1671181	0.24	0.016	9	57	1.05	149	0.258	2
1671182	0.33	0.018	9	37	0.93	177	0.212	0.5
1671183	0.49	0.039	24	51	1.08	190	0.205	0.5
1671184	0.31	0.024	14	52	1.31	151	0.234	0.5
1671185	0.23	0.025	12	36	0.8	106	0.209	0.5
1671186	0.28	0.026	20	42	0.88	148	0.226	1
1671187	0.2	0.023	9	20	0.36	85	0.119	0.5
1671188	0.32	0.051	19	50	0.88	175	0.181	1
1671189	0.29	0.04	12	32	0.54	110	0.135	0.5
1671190	0.25	0.043	8	25	0.47	72	0.105	1
1671191	0.32	0.043	8	28	0.5	79	0.101	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1671146	2.12	0.027	0.3	0.2	0.03	5	0.3	0.06
1671147	2.43	0.031	0.53	0.2	0.02	4.7	0.5	0.025
1671148	1.68	0.038	0.23	0.1	0.03	3.6	0.2	0.07
1671149	3.11	0.034	0.92	0.3	0.02	3.9	0.9	0.025
1671150	2.81	0.035	0.89	0.2	0.02	3.8	0.9	0.025
1671151	1.68	0.036	0.3	0.2	0.04	3.2	0.5	0.08
1671152	1.94	0.029	0.4	0.1	0.02	3.5	0.6	0.025
1671153	2.2	0.045	0.45	0.4	0.04	4.5	0.6	0.025
1671154	1.99	0.033	0.29	0.3	0.03	3.9	0.4	0.06
1671155	1.93	0.031	0.28	0.3	0.04	4.5	0.5	0.05
1671156	2.04	0.027	0.22	0.3	0.04	4.4	0.3	0.07
1671157	2.84	0.027	0.32	0.3	0.04	3.8	0.9	0.025
1671158	0.38	0.03	0.03	0.05	0.005	0.7	0.05	0.025
1671159	1.85	0.028	0.16	0.6	0.04	3.4	0.3	0.025
1671160	-1	-1	-1	-1	-1	-1	-1	-1
1671161	1.26	0.022	0.18	0.2	0.11	3.4	0.5	0.17
1671162	1.57	0.02	0.06	0.2	0.03	3.6	0.05	0.06
1671163	1.8	0.023	0.06	0.2	0.04	3.9	0.1	0.07
1671164	1.48	0.021	0.06	0.3	0.05	3.6	0.1	0.025
1671165	1.68	0.021	0.06	0.2	0.03	3.7	0.1	0.025
1671166	1.67	0.02	0.07	0.3	0.03	3.9	0.05	0.025
1671167	1.53	0.02	0.07	0.3	0.03	3.4	0.1	0.08
1671168	1.54	0.02	0.07	0.3	0.03	3.9	0.1	0.07
1671169	1.55	0.019	0.08	0.4	0.03	4	0.1	0.08
1671170	1.43	0.018	0.11	0.3	0.03	4.1	0.1	0.025
1671171	2.19	0.018	0.16	0.3	0.04	6.4	0.2	0.06
1671172	2.27	0.022	0.43	0.4	0.03	7.7	0.2	0.09
1671173	1.95	0.026	0.23	0.3	0.03	6	0.2	0.05
1671174	2.7	0.016	0.63	0.5	0.01	6.9	0.4	0.025
1671175	2.34	0.015	0.57	0.4	0.005	6.9	0.3	0.025
1671176	1.96	0.02	0.28	0.3	0.005	4.9	0.2	0.025
1671177	2.37	0.017	0.4	0.3	0.02	6.4	0.2	0.025
1671178	1.87	0.019	0.14	0.3	0.02	5	0.2	0.025
1671179	2.43	0.022	0.37	0.3	0.01	6	0.2	0.025
1671180	1.99	0.022	0.4	0.2	0.04	7.2	0.2	0.025
1671181	2.16	0.019	0.54	0.3	0.01	6.6	0.3	0.025
1671182	1.91	0.023	0.46	0.2	0.01	10.4	0.2	0.025
1671183	2.59	0.025	0.38	0.3	0.05	8.2	0.3	0.07
1671184	2.48	0.02	0.67	0.2	0.01	11.1	0.4	0.025
1671185	2.04	0.023	0.42	0.2	0.01	7.6	0.2	0.025
1671186	2.26	0.019	0.51	0.2	0.01	9.8	0.3	0.025
1671187	1.28	0.02	0.2	0.1	0.03	3.9	0.1	0.025
1671188	2.04	0.022	0.45	0.3	0.04	9.1	0.2	0.025
1671189	1.83	0.02	0.15	0.3	0.04	5.6	0.1	0.025
1671190	1.54	0.022	0.08	0.3	0.03	3.8	0.05	0.05
1671191	1.63	0.021	0.07	0.2	0.04	3.5	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1671146	8	0.25	0.1
1671147	10	0.25	0.1
1671148	7	0.25	0.1
1671149	11	0.7	0.1
1671150	11	0.6	0.1
1671151	6	0.9	0.1
1671152	7	0.9	0.1
1671153	8	0.25	0.1
1671154	8	0.25	0.1
1671155	8	0.25	0.1
1671156	7	0.25	0.1
1671157	11	0.25	0.3
1671158	2	0.25	0.1
1671159	8	0.25	0.1
1671160	-1	-1	-1
1671161	3	0.25	0.1
1671162	5	0.25	0.1
1671163	6	0.25	0.1
1671164	5	0.25	0.1
1671165	5	0.25	0.1
1671166	6	0.25	0.1
1671167	5	0.25	0.1
1671168	5	0.25	0.1
1671169	5	0.25	0.1
1671170	5	0.25	0.1
1671171	8	0.25	0.1
1671172	9	0.25	0.1
1671173	8	0.25	0.1
1671174	10	0.25	0.1
1671175	9	0.25	0.1
1671176	8	0.25	0.1
1671177	10	0.25	0.1
1671178	8	0.25	0.1
1671179	9	0.25	0.1
1671180	8	0.25	0.1
1671181	10	0.25	0.1
1671182	8	0.25	0.1
1671183	9	0.25	0.1
1671184	9	0.25	0.1
1671185	8	0.25	0.1
1671186	9	0.25	0.1
1671187	6	0.25	0.1
1671188	8	0.25	0.1
1671189	7	0.25	0.1
1671190	5	0.25	0.1
1671191	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1671192	541539	6937960	754	60	C	Subtle Slope
1671193	541492	6937943	762	50	C	Subtle Slope
1671194	541443	6937926	732	60	C	Subtle Slope
1671195	540121	6939259	730	60	C	Flat
1671196	540024	6939225	758	80	B	Subtle Slope
1671197	540071	6939241	744	70	B	Subtle Slope
1671198	539980	6939209	787	60	B	Subtle Slope
1671199	539884	6939174	809	70	C	Pronounced Slope
1671200	539884	6939174	809			
1671201	539933	6939192	792	70	C	Pronounced Slope
1671202	539838	6939157	826	70	C	Pronounced Slope
1671203	539787	6939140	840	60	C	Pronounced Slope
1671204	539740	6939123	887	50	C	Subtle Slope
1671205	539694	6939106	867	60	C	Subtle Slope
1671206	539645	6939089	836	70	C	Subtle Slope
1671207	539599	6939072	838	60	C	Pronounced Slope
1671208	539554	6939057	822	60	C	Pronounced Slope
1671209	539505	6939039	815	60	C	Pronounced Slope
1671210	539459	6939023	850	80	C	Pronounced Slope
1671211	539493	6938929	803	90	C	Pronounced Slope
1671212	539538	6938945	810	50	C	Pronounced Slope
1671213	539588	6938963	805	60	C	Pronounced Slope
1671214	539634	6938979	792	50	C	Pronounced Slope
1671215	539681	6938995	826	60	C	Pronounced Slope
1671216	539730	6939013	826	60	C	Pronounced Slope
1671217	539778	6939030	823	50	C	Pronounced Slope
1671218	539823	6939046	841	50	C	Pronounced Slope
1671219	539869	6939062	830	60	C	Pronounced Slope
1671220	539918	6939081	820	60	C	Pronounced Slope
1671221	539966	6939097	792	70	B	Pronounced Slope
1671222	540013	6939114	783	70	C	Pronounced Slope
1671223	540061	6939132	753	70	B	Pronounced Slope
1671224	540106	6939147	786	70	C	Pronounced Slope
1671225	540106	6939147	786			
1671226	540155	6939165	732	60	C	Subtle Slope
1671227	540576	6942602	747	50	C	Subtle Slope
1671228	540528	6942584	746	60	C	Subtle Slope
1671229	540483	6942568	754	60	C	Subtle Slope
1671230	540438	6942553	780	50	C	Subtle Slope
1671231	540389	6942535	816	60	C	Subtle Slope
1671232	540343	6942519	804	50	C	Pronounced Slope
1671233	540293	6942501	840	50	C	Pronounced Slope
1671234	540247	6942485	839	60	C	Pronounced Slope
1671235	540197	6942468	891	50	B	Pronounced Slope
1671236	540149	6942450	873	60	C	Pronounced Slope
1671237	540102	6942435	882	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1671192	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671193	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671194	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671195	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1671196	Dark Grey Black	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671197	Grey	White Spruce	Grass Cover	Damp	Good
1671198	Dark Grey Black	Alders	Grass Cover	Damp	Good
1671199	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1671200					
1671201	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1671202	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1671203	Reddish Yellow	White Spruce	Leaf Cover	Dry	Good
1671204	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1671205	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1671206	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1671207	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671208	Dark Brown	White Spruce	Leaf Cover	Dry	Good
1671209	Chocolate Brown	White Spruce	Grass Cover	Dry	Good
1671210	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1671211	Dark Brown	Alders	Leaf Cover	Damp	Good
1671212	Dark Brown	Alders	Leaf Cover	Damp	Good
1671213	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1671214	Reddish Yellow	Poplar	Leaf Cover	Dry	Good
1671215	Reddish Yellow	Birch Forest	Leaf Cover	Dry	Good
1671216	Reddish Yellow	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671217	Reddish Yellow	Poplar	Leaf Cover	Dry	Good
1671218	Light Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671219	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1671220	Reddish Yellow	Birch Forest	Leaf Cover	Dry	Good
1671221	Grey	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1671222	Grey	Alders	Grass Cover	Damp	Good
1671223	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1671224	Dark Brown	Alders	Grass Cover	Damp	Good
1671225					
1671226	Grey	White Spruce	Leaf Cover	Damp	Good
1671227	Grey	Black Spruce	Reindeer Moss	Damp	Good
1671228	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671229	Grey	Black Spruce	Reindeer Moss	Damp	Excellent
1671230	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1671231	Grey	Black Spruce	Reindeer Moss	Damp	Good
1671232	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1671233	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671234	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1671235	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671236	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671237	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1671192	Sand	Sandy		0.6	15.5
1671193	Sand	Partially Frozen,Sandy		0.7	19.1
1671194	Sand	Partially Frozen,Sandy		0.9	21.4
1671195	Sand	Possible Creek Contamination,Sandy		0.8	23.4
1671196	Clay	Clay		0.9	23.6
1671197	Clay	Clay		0.5	48.8
1671198	Clay	Clay,Sandy		0.5	26.8
1671199	Sand	Rocky Sample,Sandy		0.6	30.4
1671200			1671199	0.4	16.3
1671201	Sand	Clay,Sandy		0.5	31.4
1671202	Sand	Sandy		1.2	16.4
1671203	Sand	Fine,Sandy		0.8	24.9
1671204	Sand	Fine,Sandy		0.8	15
1671205	Sand	Sandy		1.5	12.3
1671206	Sand	Fine,Rocky Sample,Sandy		0.5	56.7
1671207	Sand	Rusty Rock Chip,Sandy		0.5	40.9
1671208	Sand	Sandy		0.7	55.4
1671209	Sand	Rusty Rock Chip,Sandy		0.4	51.4
1671210	Sand	Clay,Sandy		0.7	25.2
1671211	Sand	Coarse,Sandy		0.8	25.9
1671212	Sand	Sandy		0.7	39.1
1671213	Sand	Fine,Rusty Rock Chip,Sandy		0.4	37
1671214	Sand	Rusty Rock Chip,Sandy		1.2	62.2
1671215	Sand	Rusty Rock Chip,Sandy		0.9	42.6
1671216	Sand	Rusty Rock Chip		1	15.3
1671217	Sand	Fine,Rusty Rock Chip		1	18.2
1671218	Sand	Rusty Rock Chip		0.8	11.7
1671219	Sand	Fine,Rusty Rock Chip		1.1	26.6
1671220	Sand	Sandy		0.5	39.4
1671221	Silt	Fine		0.5	40.5
1671222	Sand	Partially Frozen,Sandy		0.5	47.3
1671223	Clay	Clay		0.7	24
1671224	Sand	Clay,Sandy		0.4	29.1
1671225			1671224	0.6	25.7
1671226	Sand	Sandy		0.6	30.5
1671227	Sand	Partially Frozen,Sandy		0.6	18.4
1671228	Sand	Partially Frozen,Sandy		0.7	14.9
1671229	Sand	Coarse,Sandy		1	28.4
1671230	Sand	Coarse		1.1	25.8
1671231	Sand	Coarse,Sandy		0.9	32.7
1671232	Sand	Sandy		1.5	35
1671233	Sand	Frozen,Sandy		1.8	30.2
1671234	Sand	Fine,Sandy		2.4	31.5
1671235	Clay	Clay,Sandy		1	27.1
1671236	Sand	Coarse,Sandy		1.1	30.7
1671237	Sand	Coarse,Sandy		0.9	40.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1671192	4.7	46	0.05	13.8	7.8	194	1.96	7.7
1671193	5.8	50	0.05	15.4	8.5	277	2.23	7.5
1671194	6.7	65	0.05	17.4	10.7	307	2.92	8.9
1671195	4.8	59	0.05	28.4	11	444	2.55	27.2
1671196	5.6	52	0.05	20.8	12.2	521	2.75	7.6
1671197	5.9	65	0.05	32.2	14	476	3.04	9.3
1671198	5	53	0.05	21.6	10.8	444	2.67	6.7
1671199	4.6	62	0.05	21.4	12.8	445	3.24	5.9
1671200	3.1	64	0.05	12.7	12.5	365	3.57	3.7
1671201	5.6	57	0.05	23.8	11.6	442	2.79	6.9
1671202	4.9	60	0.05	13.4	9.5	285	3.2	5.8
1671203	5.3	73	0.05	18.8	12.5	385	3.89	6.8
1671204	5.6	46	0.05	14	9.9	254	2.92	6.7
1671205	5.5	41	0.05	15.3	10.2	252	3.15	5.9
1671206	13.6	76	0.1	48.8	15.6	854	3.35	13.5
1671207	7.5	83	0.05	28.9	15.7	719	4.02	13.4
1671208	5.7	141	0.2	23.5	11.6	590	3.06	16.6
1671209	8.1	83	0.1	30.2	14.7	619	3.85	17
1671210	5.6	43	0.05	26.8	11.6	463	2.5	18.8
1671211	5.5	61	0.05	29.1	12.4	518	2.71	15.6
1671212	8.2	65	0.1	23.1	10.4	539	2.47	20.4
1671213	7.4	74	0.1	23	12.1	706	2.97	9
1671214	6.2	67	0.05	119.4	28.4	359	4.42	46.2
1671215	2.9	52	0.05	46.1	26.6	365	4.41	3.9
1671216	3.6	39	0.05	14.6	11.1	304	3.07	6.4
1671217	6.9	49	0.05	19	12.2	489	2.92	8.3
1671218	3.5	33	0.05	30.8	10.1	262	2.6	5
1671219	7.5	72	0.05	46.5	20.1	560	3.51	11
1671220	7.4	140	0.05	32.6	17.5	919	4.77	30.5
1671221	5.8	58	0.05	28.3	12.9	480	2.8	8.1
1671222	6	65	0.05	28.9	12.6	544	2.77	8.7
1671223	5	53	0.05	21.1	10.4	354	2.45	6.4
1671224	5.6	53	0.05	21.5	10.7	383	2.59	6.6
1671225	5.5	55	0.05	23	11.2	476	2.68	7
1671226	6.5	56	0.05	25	12.9	375	2.87	8.3
1671227	5.9	50	0.05	17.9	9.3	249	2.35	5.1
1671228	5.3	43	0.05	12.9	6.9	201	2.05	4.2
1671229	6.9	63	0.2	23.3	11.2	308	2.8	5.6
1671230	7.5	64	0.2	24.7	14.9	393	2.96	7.1
1671231	7	69	0.1	24.9	14.2	372	3.13	6.2
1671232	8.7	78	0.2	31.6	15.9	411	3.62	8.1
1671233	8.2	66	0.3	29.3	15.7	332	2.76	8.1
1671234	10.9	71	0.3	30.6	15.7	302	3.56	10
1671235	6.2	44	0.2	21.2	8.4	131	2.24	8
1671236	8.3	71	0.2	28.6	18.6	469	3.72	34
1671237	8.6	72	0.1	36.2	20.2	416	4	10.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1671192	0.5	2.3	1.6	20	0.1	0.2	0.1	53
1671193	0.6	13.2	1.4	23	0.1	0.2	0.1	63
1671194	0.6	4.1	1.7	23	0.1	0.3	0.2	89
1671195	0.7	4.1	1.8	66	0.1	0.3	0.1	55
1671196	0.7	3.3	1.7	55	0.2	0.4	0.1	68
1671197	0.4	2.8	2.1	58	0.2	0.5	0.1	77
1671198	0.7	13.3	1.7	53	0.2	0.3	0.2	67
1671199	0.5	1.4	2.5	38	0.05	0.3	0.1	84
1671200	0.6	0.25	3	24	0.05	0.1	0.1	104
1671201	0.8	6.6	2.3	50	0.2	0.5	0.1	73
1671202	0.4	0.7	1.9	25	0.05	0.3	0.1	91
1671203	0.5	0.25	2.6	30	0.1	0.4	0.1	88
1671204	0.4	0.6	1.5	17	0.1	0.4	0.1	72
1671205	0.4	0.25	2.2	20	0.05	0.4	0.3	110
1671206	0.8	2.3	2.2	85	0.1	0.5	0.2	75
1671207	0.9	3.3	3.8	157	0.2	0.3	0.3	89
1671208	1.5	8.4	3.1	73	0.5	0.4	0.3	57
1671209	1	6.2	4.4	67	0.2	0.4	0.2	71
1671210	0.7	6.4	2	61	0.1	0.3	0.2	53
1671211	0.7	4.3	2.2	56	0.1	0.2	0.2	58
1671212	1.4	3.9	1.8	85	0.4	0.3	0.2	49
1671213	0.9	9.6	2.1	108	0.2	0.4	0.3	60
1671214	0.7	4.1	2.9	33	0.05	0.4	0.7	95
1671215	0.8	1.2	4.8	21	0.05	0.2	1	115
1671216	0.4	0.25	2.9	19	0.05	0.3	0.3	95
1671217	0.4	1.2	1.7	26	0.1	0.5	0.2	77
1671218	0.5	0.25	4	21	0.05	0.2	0.2	92
1671219	0.6	0.25	2	32	0.1	0.5	0.3	78
1671220	0.8	0.5	5.2	49	0.4	0.2	0.3	103
1671221	0.6	3.6	2.3	73	0.2	0.5	0.2	74
1671222	0.6	3.7	2.4	52	0.2	0.4	0.2	74
1671223	0.5	1.3	1.4	57	0.1	0.4	0.1	60
1671224	0.7	6.6	1.9	46	0.1	0.3	0.2	66
1671225	0.6	3.5	1.6	49	0.1	0.4	0.1	66
1671226	0.8	2.9	2.5	45	0.05	0.3	0.1	79
1671227	0.5	6.6	1.4	23	0.1	0.2	0.1	66
1671228	0.4	4.6	1.1	20	0.05	0.2	0.1	58
1671229	0.7	7	2.4	29	0.05	0.2	0.2	66
1671230	0.7	8.2	2.5	27	0.05	0.2	0.2	78
1671231	0.9	25.4	2.9	27	0.1	0.2	0.2	75
1671232	0.9	7.3	3.1	35	0.2	0.3	0.3	91
1671233	1.1	10.9	2.1	31	0.2	0.2	0.2	73
1671234	1	7.7	3	24	0.2	0.3	0.3	103
1671235	1	6.5	1.4	20	0.1	0.1	0.2	53
1671236	1.2	20.1	3.8	23	0.05	0.2	0.3	98
1671237	1	7	3.3	28	0.1	0.2	0.3	101

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1671192	0.3	0.041	8	25	0.45	74	0.096	0.5
1671193	0.32	0.046	9	27	0.48	95	0.095	1
1671194	0.31	0.052	8	32	0.55	106	0.106	1
1671195	1.25	0.061	9	38	0.67	136	0.11	3
1671196	1	0.06	10	30	0.67	164	0.111	3
1671197	1.2	0.071	11	34	0.8	149	0.127	4
1671198	0.95	0.059	10	29	0.64	169	0.116	2
1671199	0.7	0.066	11	28	0.9	205	0.158	2
1671200	0.47	0.055	9	19	1.06	250	0.203	0.5
1671201	0.87	0.059	11	29	0.68	177	0.127	2
1671202	0.34	0.035	7	23	0.79	150	0.179	1
1671203	0.34	0.021	11	32	0.92	191	0.16	0.5
1671204	0.21	0.019	5	23	0.53	165	0.105	0.5
1671205	0.29	0.02	7	22	0.95	131	0.128	1
1671206	1.76	0.047	14	48	0.96	217	0.118	2
1671207	4.1	0.063	15	45	1.2	189	0.173	2
1671208	1.7	0.052	21	31	0.91	200	0.106	2
1671209	1.28	0.048	17	42	1.06	209	0.146	2
1671210	1.2	0.045	11	36	0.58	138	0.101	2
1671211	1.09	0.049	9	42	0.73	132	0.111	2
1671212	2.38	0.055	11	28	0.66	161	0.09	4
1671213	2.79	0.049	11	31	0.75	190	0.115	3
1671214	0.55	0.051	13	115	1.5	232	0.172	2
1671215	0.3	0.014	10	80	1.78	264	0.217	0.5
1671216	0.31	0.019	7	21	1.08	148	0.138	1
1671217	0.32	0.019	8	29	0.6	174	0.096	0.5
1671218	0.35	0.029	8	51	1.36	154	0.139	0.5
1671219	0.44	0.041	8	50	0.82	196	0.124	1
1671220	1.02	0.064	11	58	2.13	274	0.26	0.5
1671221	1.8	0.067	11	31	0.74	142	0.111	4
1671222	1.01	0.069	12	31	0.72	160	0.108	4
1671223	1.09	0.055	8	29	0.62	140	0.105	2
1671224	0.7	0.055	10	27	0.57	150	0.093	2
1671225	0.8	0.064	9	30	0.59	158	0.108	2
1671226	0.7	0.062	11	32	0.71	142	0.117	2
1671227	0.29	0.041	7	29	0.48	96	0.119	2
1671228	0.24	0.029	6	23	0.39	77	0.106	1
1671229	0.29	0.05	9	34	0.59	138	0.169	0.5
1671230	0.28	0.044	9	38	0.62	126	0.169	0.5
1671231	0.32	0.045	11	40	0.7	166	0.194	0.5
1671232	0.37	0.048	10	45	0.76	166	0.207	0.5
1671233	0.29	0.044	9	37	0.6	136	0.165	0.5
1671234	0.18	0.022	11	41	0.69	188	0.199	0.5
1671235	0.16	0.057	8	39	0.43	120	0.112	0.5
1671236	0.19	0.039	13	45	0.8	229	0.214	0.5
1671237	0.24	0.04	12	51	0.97	201	0.232	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1671192	1.54	0.019	0.06	0.3	0.04	3.6	0.05	0.025
1671193	1.64	0.023	0.06	0.2	0.05	3.9	0.05	0.05
1671194	1.92	0.023	0.07	0.2	0.04	4.1	0.1	0.025
1671195	1.6	0.031	0.2	0.2	0.03	4.9	0.1	0.07
1671196	1.63	0.043	0.08	0.1	0.03	5	0.05	0.05
1671197	1.62	0.059	0.07	0.1	0.02	5.8	0.05	0.025
1671198	1.6	0.042	0.11	0.1	0.03	5.1	0.05	0.025
1671199	1.88	0.042	0.31	0.1	0.02	7.4	0.1	0.025
1671200	2.05	0.023	0.67	0.1	0.02	9.7	0.2	0.025
1671201	1.73	0.04	0.11	0.1	0.02	6	0.05	0.025
1671202	2.06	0.022	0.25	0.1	0.02	7.1	0.1	0.025
1671203	2.47	0.02	0.19	0.1	0.01	8.8	0.1	0.025
1671204	1.75	0.025	0.17	0.05	0.01	3.3	0.1	0.025
1671205	2.08	0.014	0.11	0.1	0.005	7.9	0.05	0.025
1671206	2.14	0.053	0.11	0.1	0.02	7.5	0.05	0.025
1671207	2.19	0.055	0.53	0.2	0.03	9.3	0.2	0.025
1671208	1.94	0.027	0.34	0.3	0.04	8.7	0.1	0.05
1671209	2.41	0.031	0.35	0.3	0.05	10.3	0.2	0.025
1671210	1.56	0.035	0.22	0.2	0.03	4.5	0.1	0.05
1671211	1.61	0.042	0.27	0.1	0.03	5.2	0.1	0.07
1671212	1.45	0.027	0.3	0.3	0.03	5.8	0.1	0.1
1671213	1.71	0.035	0.33	0.2	0.03	6	0.1	0.025
1671214	2.89	0.026	0.19	0.1	0.02	7.4	0.1	0.05
1671215	2.94	0.017	1.25	0.1	0.005	13.1	0.3	0.025
1671216	2.02	0.017	0.3	0.1	0.005	8.3	0.1	0.025
1671217	1.74	0.019	0.16	0.1	0.005	5.1	0.05	0.025
1671218	2.26	0.015	0.25	0.05	0.005	10	0.1	0.025
1671219	2.29	0.034	0.2	0.1	0.005	4.8	0.1	0.025
1671220	3.31	0.05	1.02	0.3	0.005	14.6	0.4	0.025
1671221	1.43	0.048	0.07	0.1	0.02	4.9	0.05	0.025
1671222	1.65	0.041	0.08	0.1	0.02	5.2	0.05	0.025
1671223	1.55	0.044	0.07	0.05	0.03	4.3	0.05	0.025
1671224	1.44	0.034	0.05	0.1	0.03	4.5	0.05	0.025
1671225	1.55	0.035	0.07	0.2	0.02	4.7	0.05	0.025
1671226	1.88	0.042	0.06	0.1	0.03	5.3	0.05	0.025
1671227	1.55	0.02	0.07	0.05	0.03	3.7	0.05	0.08
1671228	1.24	0.017	0.06	0.1	0.03	2.9	0.05	0.08
1671229	1.85	0.021	0.34	0.2	0.03	5	0.2	0.09
1671230	2.08	0.02	0.25	0.3	0.03	4.8	0.2	0.09
1671231	2.06	0.025	0.36	0.2	0.02	5.5	0.3	0.09
1671232	2.5	0.021	0.37	0.4	0.02	5.9	0.3	0.09
1671233	2.08	0.018	0.24	0.3	0.03	5.2	0.2	0.1
1671234	2.74	0.02	0.26	0.2	0.01	6.3	0.3	0.08
1671235	1.81	0.019	0.24	0.2	0.04	4.5	0.2	0.12
1671236	2.74	0.02	0.56	0.3	0.03	7.8	0.3	0.09
1671237	3.04	0.019	0.67	0.2	0.02	8.3	0.4	0.08

Sample ID	ga_ppm	se_ppm	te_ppm
1671192	5	0.25	0.1
1671193	5	0.25	0.1
1671194	6	0.25	0.1
1671195	6	0.6	0.1
1671196	5	0.7	0.1
1671197	5	0.25	0.1
1671198	5	0.25	0.1
1671199	7	0.25	0.1
1671200	9	0.25	0.1
1671201	6	0.25	0.1
1671202	9	0.25	0.1
1671203	9	0.25	0.1
1671204	7	0.25	0.1
1671205	9	0.25	0.1
1671206	7	0.8	0.1
1671207	9	0.25	0.1
1671208	7	0.25	0.1
1671209	9	0.25	0.1
1671210	6	0.25	0.1
1671211	6	0.25	0.1
1671212	5	0.25	0.1
1671213	6	0.8	0.1
1671214	10	0.25	0.1
1671215	12	0.25	0.2
1671216	8	0.25	0.1
1671217	7	0.25	0.1
1671218	10	0.25	0.1
1671219	8	0.25	0.1
1671220	14	0.25	0.1
1671221	4	0.25	0.1
1671222	5	0.25	0.1
1671223	5	0.6	0.1
1671224	4	0.25	0.1
1671225	5	0.25	0.1
1671226	5	0.25	0.1
1671227	5	0.25	0.1
1671228	5	0.25	0.1
1671229	6	0.25	0.1
1671230	7	0.25	0.1
1671231	6	0.25	0.1
1671232	8	0.25	0.1
1671233	7	0.25	0.1
1671234	9	0.25	0.1
1671235	6	0.25	0.1
1671236	9	0.25	0.1
1671237	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1671238	540057	6942419	915	70	C	Subtle Slope
1671239	540010	6942401	910	60	C	Subtle Slope
1671240	539959	6942384	917	50	B	Pronounced Slope
1671241	539915	6942368	911	50	C	Pronounced Slope
1671242	539869	6942353	934	60	C	Pronounced Slope
1671243	539822	6942335	913	50	B	Pronounced Slope
1671244	539774	6942318	955	50	C	Pronounced Slope
1671245	539728	6942302	928	40	B	Pronounced Slope
1671246	539677	6942285	918	50	B	Subtle Slope
1671247	539633	6942267	912	60	B	Subtle Slope
1671248	539586	6942252	877	60	B	Pronounced Slope
1671249	539540	6942236	876	60	B	Pronounced Slope
1671250	539540	6942236	876			
1638826	537912	6936666	970	50	B	Pronounced Slope
1638827	537957	6936682	983	50	C	Pronounced Slope
1638828	538004	6936699	960	60	B	Pronounced Slope
1638829	538052	6936716	948	60	B	Pronounced Slope
1638830	538099	6936733	949	60	C	Pronounced Slope
1638831	538147	6936749	973	60	B	Pronounced Slope
1638832	538195	6936766	978	50	B	Pronounced Slope
1638833	538241	6936783	984	50	B	Pronounced Slope
1638834	538288	6936800	964	80	C	Pronounced Slope
1638835	538335	6936816	985	60	C	Pronounced Slope
1638836	538383	6936834	981	70	C	Pronounced Slope
1638837	538431	6936851	984	90	C	Pronounced Slope
1638838	538477	6936867	979	60	B	Pronounced Slope
1638839	538525	6936884	993	60	C	Pronounced Slope
1638840	538572	6936901	980	60	B	Pronounced Slope
1638841	538618	6936918	986	70	C	Pronounced Slope
1638842	538664	6936934	993	50	B	Pronounced Slope
1638843	538712	6936951	972	50	B	Pronounced Slope
1638844	538758	6936967	960	50	B	Pronounced Slope
1638845	538806	6936984	970	50	B	Pronounced Slope
1638846	538853	6937001	934	60	C	Pronounced Slope
1638847	538900	6937018	959	50	B	Pronounced Slope
1638848	538948	6937035	893	50	B	Pronounced Slope
1638849	538994	6937052	912	50	B	Pronounced Slope
1638850	538994	6937052	912			
1638851	539040	6937068	884	70	B	Pronounced Slope
1638852	539090	6937083	889	70	B	Pronounced Slope
1638853	539137	6937102	869	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1671238	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Excellent
1671239	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1671240	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671241	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671242	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1671243	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1671244	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1671245	Light Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Poor
1671246	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1671247	Reddish Brown	Dwarf Birch	Leaf Cover	Dry	Good
1671248	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1671249	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1671250					
1638826	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638827	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638828	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638829	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1638830	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638831	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638832	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1638833	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638834	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638835	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638836	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638837	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1638838	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638839	Grey	Subalpine Fir	Thin Moss Cover	Damp	Excellent
1638840	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638841	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1638842	Chocolate Brown	Birch Forest	Reindeer Moss	Damp	Good
1638843	Dark Brown	White Spruce	Reindeer Moss	Damp	Good
1638844	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638845	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1638846	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Excellent
1638847	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1638848	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1638849	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1638850					
1638851	Chocolate Brown	White Spruce	Sphagnum Moss > 30cm	Damp	Good
1638852	Dark Brown	White Spruce	Sphagnum Moss > 30cm	Damp	Good
1638853	Light Brown	Birch Forest	Leaf Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1671238	Sand	Coarse,Sandy		1.1	57.7
1671239	Sand	Coarse		0.6	22.4
1671240	Clay	Clay,Organic 10%,Sandy		0.3	10.7
1671241	Sand	Coarse,Organic 10%		1.2	24.7
1671242	Sand	Coarse		0.8	51.8
1671243	Clay	Clay,Frozen,Sandy		1	20.6
1671244	Sand	Coarse,Rocky Sample		0.6	18.1
1671245	Silt	Fine		0.7	8.2
1671246	Silt	Fine,Rocky Sample		1	18.9
1671247	Silt	Fine,Rocky Sample		1.9	25.6
1671248	Silt	Fine		0.9	19.6
1671249	Silt	Fine		0.9	23.7
1671250			1671249	1.2	20.8
1638826	Silt	Fine,Partially Frozen		1	17.4
1638827	Sand	Bright Orange Rust,Clay,Fine,Rusty Rock Chip		0.9	33.8
1638828	Silt	Bright Orange Rust,Organic 10%,Partially Frozen,Possible Creek Contamination		0.6	17.2
1638829	Silt	Fine,Partially Frozen		0.7	15.9
1638830	Sand	Bright Orange Rust,Fine,Partially Frozen,Rusty Rock Chip		0.8	17.1
1638831	Silt	Fine,Partially Frozen		0.7	16.4
1638832	Silt	Clay,Fine,Partially Frozen		0.7	17.1
1638833	Silt	Fine,Organic 10%,Partially Frozen		1	20.1
1638834	Silt	Coarse,Rocky Sample		0.6	21.5
1638835	Sand	Bright Orange Rust,Fine,Rocky Sample		1	23.1
1638836	Sand	Bright Orange Rust,Fine,Rocky Sample		0.9	21.7
1638837	Sand	Bright Orange Rust,Coarse,Rocky Sample,Rusty Rock Chip		0.8	17.7
1638838	Silt	Clay,Fine		0.6	20.5
1638839	Sand	Coarse,Rocky Sample		0.5	22
1638840	Silt	Bright Orange Rust,Fine		0.4	19.3
1638841	Sand	Bright Orange Rust,Fine,Rocky Sample		0.6	19.6
1638842	Silt	Clay,Fine		1.1	23.8
1638843	Silt	Clay,Fine,Organic 10%,Partially Frozen		0.8	36
1638844	Silt	Fine,Organic 10%,Partially Frozen		1.2	34.9
1638845	Silt	Fine,Organic 10%		1	23.4
1638846	Sand	Fine,Rocky Sample,Rusty Rock Chip		1.2	12.5
1638847	Silt	Fine,Rocky Sample,Rocky Terrain		0.8	31.6
1638848	Sand	Fine,Rocky Terrain		0.5	15.5
1638849	Silt	Fine,Organic 10%,Rocky Terrain		0.7	36.9
1638850			1638849	0.6	35.4
1638851	Silt	Fine,Organic 10%,Rocky Terrain		0.7	45.6
1638852	Silt	Fine,Rocky Terrain		0.7	45.3
1638853	Silt	Fine,Rocky Terrain		0.8	26.8

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1671238	11.2	84	0.05	44.6	23.9	437	5.6	17.5
1671239	9.9	71	0.1	23.2	15.5	395	3.62	13.5
1671240	4	46	0.1	13.3	6	129	1.56	6.4
1671241	6.4	58	0.1	39.9	18.3	420	3.09	26.7
1671242	3.4	86	0.05	138.9	37.5	348	5.05	19.5
1671243	4.7	49	0.05	40.5	15.8	284	3.15	9.6
1671244	3	55	0.05	57.5	19.6	357	3.72	4.8
1671245	4.2	25	0.05	6.7	3.7	94	1.36	4.6
1671246	4	85	0.05	15.4	14.1	633	4.8	5.4
1671247	8.3	54	0.1	24.2	22	558	3.92	8.5
1671248	5.4	73	0.1	24.6	15.1	383	4.07	5.5
1671249	5.1	78	0.05	23.1	15.4	444	4.46	6.1
1671250	6.2	62	0.1	23.4	13.4	335	3.6	6.2
1638826	14.1	83	0.05	25.5	28.5	2226	3.36	12.5
1638827	12.2	88	0.2	53.7	20.7	1668	3.03	17.9
1638828	12.6	51	0.05	15.2	6.1	159	1.91	11.7
1638829	10.8	44	0.05	14.9	8.2	254	1.99	12.1
1638830	12.4	61	0.05	20.9	9.9	351	2.73	9.7
1638831	9.9	49	0.1	18.2	7.4	234	2.07	6.1
1638832	11.4	59	0.05	19.6	14.7	625	2.56	6.4
1638833	9.5	57	0.1	19.5	14.6	542	2.25	6.8
1638834	13.2	68	0.05	24.3	19.3	803	2.86	8.8
1638835	11.5	58	0.05	22.4	20.7	1043	2.62	11.2
1638836	12	70	0.05	24.7	18.8	2462	3.17	32.7
1638837	13.3	65	0.05	21.3	14.8	549	2.67	11.3
1638838	12.4	62	0.05	23.2	12.9	400	2.95	8.4
1638839	9.3	71	0.05	28.1	16.7	632	3.12	12.4
1638840	11.9	66	0.05	24.1	10.7	247	2.54	6.8
1638841	10.2	64	0.05	24.4	13.9	485	2.83	12.2
1638842	15.1	85	0.05	29.6	19	835	3.65	12.1
1638843	15.9	78	0.1	38.5	20.5	1255	3.34	13.6
1638844	33	121	0.2	36.8	16.3	1444	3.08	9.1
1638845	6.6	43	0.1	36.7	10	346	2.32	7
1638846	7.3	53	0.05	16.8	11.7	593	2.77	74.3
1638847	9.8	87	0.1	52.8	20.6	856	3.23	65.7
1638848	4.1	40	0.05	20.4	6.5	208	1.57	8.6
1638849	20.7	125	0.2	19.5	11.2	615	2.32	9.7
1638850	20.6	101	0.2	20.1	9.3	489	2.14	10.2
1638851	10	143	0.1	27.4	16.2	1000	3.47	44.1
1638852	8.6	101	0.2	26.7	14.5	946	3.39	17
1638853	12.5	81	0.05	30.5	17	401	3.55	34.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1671238	0.6	2.9	2.6	42	0.05	0.1	0.3	117
1671239	0.9	9.5	3.6	17	0.05	0.1	0.3	77
1671240	0.5	7.4	1.4	13	0.05	0.1	0.1	36
1671241	0.8	7.5	2.6	20	0.1	0.1	0.4	81
1671242	0.4	7.1	2.2	29	0.05	0.05	0.4	137
1671243	0.7	8.9	3	21	0.05	0.2	0.1	89
1671244	0.6	2.7	4.4	16	0.05	0.1	0.1	99
1671245	0.2	1.4	1	10	0.05	0.2	0.1	39
1671246	0.4	1	2.3	11	0.1	0.2	0.1	105
1671247	0.6	2.3	2.6	30	0.05	0.5	0.2	93
1671248	0.4	1	2.7	20	0.05	0.3	0.1	106
1671249	0.5	3.6	2.6	22	0.05	0.3	0.2	104
1671250	0.5	62.2	2.5	21	0.05	0.4	0.2	95
1638826	0.7	2.1	2.4	21	0.1	0.3	0.2	78
1638827	0.9	3	2.4	24	0.4	0.4	0.3	67
1638828	0.8	2.5	1.6	22	0.1	0.2	0.3	37
1638829	0.7	3.4	1.4	23	0.1	0.2	0.2	39
1638830	0.7	9.2	2.1	23	0.1	0.3	0.2	66
1638831	0.8	1.9	1.5	27	0.05	0.3	0.2	42
1638832	1.3	1.5	2.6	27	0.1	0.3	0.2	59
1638833	0.9	3.3	2.1	29	0.1	0.3	0.2	57
1638834	1.3	1.8	3.9	23	0.1	0.3	0.2	67
1638835	1.7	10.3	3.6	34	0.05	0.4	0.3	56
1638836	1.7	2.4	4.9	30	0.1	0.4	0.2	62
1638837	0.9	4.9	3.2	26	0.05	0.3	0.2	70
1638838	1	2	3.7	25	0.05	0.3	0.2	62
1638839	1.1	3.3	4.9	41	0.05	0.3	0.2	63
1638840	1	1.4	3.6	29	0.05	0.3	0.2	70
1638841	1.1	3.2	4	33	0.1	0.3	0.2	68
1638842	0.7	3.1	3.6	25	0.05	0.4	0.3	90
1638843	2.2	3.5	4.2	47	0.2	0.4	0.3	67
1638844	0.9	5.8	1.9	63	0.3	0.6	0.4	62
1638845	0.8	53.5	1.1	41	0.1	0.4	0.2	51
1638846	0.6	3.7	2.6	30	0.1	0.2	0.2	57
1638847	1	7.6	2.4	73	0.2	0.4	0.3	80
1638848	0.4	2.5	0.9	18	0.05	0.2	0.1	34
1638849	0.7	2.6	1.3	65	0.3	0.3	0.4	55
1638850	0.7	2.7	0.9	65	0.2	0.2	0.3	50
1638851	1	2.7	2.1	61	0.3	0.3	0.3	85
1638852	1.3	2.6	2.3	66	0.3	0.3	0.2	80
1638853	0.7	3.6	3.1	47	0.1	0.3	0.2	83

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1671238	0.15	0.064	9	36	1.17	256	0.283	0.5
1671239	0.19	0.039	12	40	0.76	158	0.182	0.5
1671240	0.15	0.03	7	21	0.41	89	0.1	0.5
1671241	0.27	0.055	12	56	0.85	171	0.197	0.5
1671242	0.67	0.221	8	158	2.23	274	0.379	2
1671243	0.27	0.042	10	58	0.97	124	0.226	0.5
1671244	0.26	0.046	10	101	1.42	169	0.321	0.5
1671245	0.1	0.025	5	13	0.18	41	0.07	0.5
1671246	0.14	0.041	6	25	1.08	185	0.33	0.5
1671247	0.35	0.02	12	39	0.65	240	0.137	1
1671248	0.29	0.018	9	44	1.13	180	0.232	0.5
1671249	0.25	0.016	8	41	1.3	196	0.256	0.5
1671250	0.27	0.013	8	41	0.99	174	0.213	0.5
1638826	0.32	0.071	9	40	0.59	88	0.082	2
1638827	0.41	0.105	13	60	0.95	108	0.069	1
1638828	0.27	0.049	10	23	0.46	79	0.056	3
1638829	0.29	0.057	9	22	0.42	67	0.059	2
1638830	0.33	0.05	9	29	0.61	85	0.08	1
1638831	0.38	0.066	9	26	0.47	86	0.067	2
1638832	0.4	0.062	11	32	0.57	97	0.084	2
1638833	0.44	0.062	10	25	0.48	92	0.079	1
1638834	0.33	0.044	14	33	0.54	85	0.086	2
1638835	0.49	0.056	20	32	0.45	93	0.065	2
1638836	0.46	0.05	19	31	0.48	107	0.062	3
1638837	0.43	0.048	9	33	0.62	92	0.079	2
1638838	0.36	0.05	10	33	0.57	90	0.098	2
1638839	0.54	0.056	14	33	0.84	96	0.1	1
1638840	0.45	0.045	12	34	0.72	112	0.105	1
1638841	0.66	0.053	12	32	0.7	112	0.095	2
1638842	0.35	0.04	10	45	0.83	111	0.105	2
1638843	0.81	0.071	21	46	0.79	150	0.083	2
1638844	1.05	0.074	10	53	0.89	166	0.081	2
1638845	0.66	0.068	8	51	0.62	120	0.077	0.5
1638846	0.44	0.055	8	27	0.56	85	0.092	0.5
1638847	1.26	0.111	13	88	1.18	178	0.103	0.5
1638848	0.23	0.038	5	25	0.37	65	0.057	0.5
1638849	1.76	0.067	8	27	0.66	153	0.062	1
1638850	1.88	0.066	7	28	0.57	138	0.056	2
1638851	1.53	0.071	10	40	1.24	212	0.112	2
1638852	1.61	0.056	11	36	1	215	0.127	3
1638853	0.82	0.039	10	44	0.97	180	0.146	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1671238	3.13	0.028	1.29	0.1	0.005	12.1	0.6	0.18
1671239	2.37	0.015	0.56	0.1	0.03	7.2	0.3	0.025
1671240	1.18	0.02	0.29	0.2	0.03	3.7	0.2	0.06
1671241	1.74	0.019	0.46	0.2	0.02	6.2	0.3	0.07
1671242	3.39	0.02	1.5	0.4	0.01	6.3	1.3	0.025
1671243	2.07	0.023	0.44	0.2	0.02	6.1	0.2	0.07
1671244	2.54	0.017	0.82	0.3	0.02	8.1	0.4	0.025
1671245	0.71	0.023	0.03	0.05	0.01	1.5	0.05	0.06
1671246	2.44	0.013	0.94	0.2	0.01	13.6	0.3	0.025
1671247	2.42	0.021	0.22	0.05	0.02	6.3	0.1	0.025
1671248	2.38	0.019	0.77	0.1	0.02	9.7	0.3	0.025
1671249	2.8	0.017	0.9	0.2	0.01	11	0.4	0.025
1671250	2.28	0.018	0.6	0.1	0.01	8.3	0.3	0.025
1638826	1.56	0.019	0.04	0.2	0.04	3.6	0.1	0.025
1638827	1.87	0.017	0.07	0.1	0.05	5.5	0.05	0.025
1638828	1.31	0.015	0.05	0.2	0.03	2.7	0.05	0.025
1638829	1.27	0.015	0.04	0.05	0.05	2.4	0.05	0.07
1638830	1.63	0.016	0.05	0.1	0.03	3.4	0.05	0.025
1638831	1.49	0.018	0.04	0.05	0.04	3	0.05	0.1
1638832	1.76	0.017	0.05	0.05	0.05	4.7	0.05	0.06
1638833	1.42	0.025	0.05	0.05	0.04	3.7	0.05	0.025
1638834	1.44	0.019	0.04	0.1	0.04	4.3	0.05	0.025
1638835	1.43	0.017	0.06	0.1	0.04	3.9	0.1	0.025
1638836	1.54	0.016	0.07	0.1	0.04	4.3	0.05	0.025
1638837	1.74	0.016	0.06	0.05	0.03	4.4	0.1	0.025
1638838	1.95	0.019	0.06	0.1	0.03	4.4	0.1	0.025
1638839	2.04	0.022	0.12	0.2	0.02	4.7	0.1	0.025
1638840	2	0.023	0.08	0.1	0.03	5.3	0.05	0.025
1638841	1.77	0.025	0.11	0.1	0.02	4.5	0.05	0.025
1638842	2.13	0.018	0.07	0.1	0.03	5	0.1	0.025
1638843	2.11	0.023	0.12	0.1	0.04	6.4	0.1	0.025
1638844	1.82	0.03	0.07	0.1	0.04	6	0.1	0.08
1638845	1.47	0.026	0.06	0.2	0.04	3.8	0.05	0.025
1638846	1.67	0.021	0.12	0.3	0.02	4.7	0.05	0.05
1638847	2.15	0.034	0.08	0.2	0.04	6.8	0.1	0.025
1638848	0.91	0.021	0.08	0.1	0.02	2.4	0.05	0.025
1638849	1.37	0.028	0.11	0.05	0.04	4.9	0.05	0.025
1638850	1.36	0.032	0.08	0.05	0.05	4	0.05	0.025
1638851	2.33	0.038	0.22	0.1	0.02	8.7	0.1	0.025
1638852	2.16	0.043	0.21	0.1	0.04	7.9	0.2	0.025
1638853	2.4	0.049	0.14	0.2	0.03	6.6	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1671238	11	0.25	0.1
1671239	8	0.25	0.1
1671240	5	0.25	0.1
1671241	8	0.25	0.1
1671242	14	0.25	0.1
1671243	9	0.25	0.1
1671244	10	0.25	0.1
1671245	4	0.25	0.1
1671246	11	0.25	0.1
1671247	8	0.25	0.1
1671248	9	0.25	0.1
1671249	10	0.25	0.1
1671250	9	0.25	0.1
1638826	5	0.25	0.1
1638827	6	0.6	0.1
1638828	5	0.25	0.1
1638829	5	0.5	0.1
1638830	5	0.25	0.1
1638831	5	0.6	0.1
1638832	6	0.25	0.1
1638833	5	0.25	0.1
1638834	5	0.5	0.1
1638835	4	0.25	0.1
1638836	5	0.25	0.1
1638837	6	0.25	0.1
1638838	6	1	0.1
1638839	6	0.6	0.1
1638840	7	0.25	0.1
1638841	6	0.25	0.1
1638842	7	0.7	0.1
1638843	6	0.9	0.1
1638844	6	0.8	0.1
1638845	6	0.8	0.1
1638846	7	0.25	0.1
1638847	7	0.25	0.1
1638848	5	0.25	0.1
1638849	6	0.9	0.1
1638850	5	1.1	0.1
1638851	8	0.6	0.1
1638852	7	1.1	0.1
1638853	9	0.6	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638854	539183	6937119	873	60	B	Pronounced Slope
1638855	539229	6937135	825	60	B	Pronounced Slope
1638856	539276	6937153	821	70	B	Pronounced Slope
1638857	539325	6937169	801	40	B	Subtle Slope
1679363	537945	6936571	1009	50	C	Subtle Slope
1679364	537991	6936588	1000	50	C	Subtle Slope
1679365	538039	6936605	984	50	C	Pronounced Slope
1679366	538084	6936623	1006	60	C	Subtle Slope
1679367	538134	6936639	999	60	C	Subtle Slope
1679368	538180	6936656	1006	50	C	Pronounced Slope
1679369	538227	6936672	1011	50	C	Subtle Slope
1679370	538277	6936690	1019	50	C	Subtle Slope
1679371	538322	6936707	1017	60	C	Pronounced Slope
1679372	538369	6936724	1018	40	B	Subtle Slope
1679373	538418	6936740	1028	50	C	Subtle Slope
1679374	538463	6936755	1023	60	C	Subtle Slope
1679375	538463	6936755	1023			
1679376	538511	6936772	1027	50	C	Subtle Slope
1679377	538555	6936788	1024	50	C	Subtle Slope
1679378	538607	6936807	1025	60	C	Subtle Slope
1679379	538653	6936824	1022	60	C	Subtle Slope
1679380	538698	6936839	1014	60	C	Subtle Slope
1679381	538745	6936856	1003	60	C	Subtle Slope
1679382	538794	6936874	997	50	C	Subtle Slope
1679383	538840	6936892	983	50	C	Subtle Slope
1679384	538885	6936907	975	50	C	Subtle Slope
1679385	538932	6936923	958	60	C	Subtle Slope
1679386	538981	6936939	952	60	C	Subtle Slope
1679387	539029	6936954	933	60	C	Pronounced Slope
1679388	539074	6936973	906	60	C	Subtle Slope
1679389	539122	6936991	892	60	B	Subtle Slope
1679390	539172	6937008	859	60	C	Subtle Slope
1679391	539222	6937026	863	60	C	Subtle Slope
1679392	539269	6937043	834	50	C	Subtle Slope
1679393	539311	6937058	839	60	C	Subtle Slope
1679394	539362	6937077	811	60	C	Subtle Slope
1679008	537877	6936760	993	60	B	Subtle Slope
1679009	537923	6936775	976	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638854	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1638855	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638856	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1638857	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1679363	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1679364	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679365	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679366	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679367	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679368	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679369	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679370	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679371	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679372	Dark Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1679373	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1679374	Reddish Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679375					
1679376	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679377	Grey	Alders	Rock Cover	Dry	Good
1679378	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679379	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679380	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679381	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679382	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679383	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1679384	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679385	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679386	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679387	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679388	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679389	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679390	Dark Blue Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1679391	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679392	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679393	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679394	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679008	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679009	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638854	Silt	Fine,Rocky Terrain		0.7	30
1638855	Silt	Fine,Rocky Terrain		0.6	26.3
1638856	Silt	Fine,Organic 10%,Sandy		0.7	34
1638857	Sand	Organic 10%,Partially Frozen,Possible Creek Contamination		1.1	19.2
1679363	Clay	Fine,Mud		1.1	13.2
1679364	Clay	Fine,Mud		0.7	25.3
1679365	Clay	Fine,Mud		0.4	14.4
1679366	Clay	Fine,Mud,Rusty Rock Chip		0.7	14.9
1679367	Clay	Fine,Mud,Rusty Rock Chip		0.5	18
1679368	Clay	Fine,Mud		0.5	20.4
1679369	Clay	Fine,Rusty Rock Chip,Sandy		0.6	17.1
1679370	Sand	Clay,Fine,Partially Frozen,Rusty Rock Chip		0.6	23.7
1679371	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip		0.5	8.1
1679372	Clay	Fine,Mud,Partially Frozen		1	26.7
1679373	Sand	Coarse,Mud,Partially Frozen,Rusty Rock Chip		0.5	22.6
1679374	Clay	Fine,Mud,Rusty Rock Chip		0.7	25.2
1679375			1679374	1	21.3
1679376	Clay	Coarse,Mud,Partially Frozen,Rusty Rock Chip		1	22
1679377	Sand	Fine,Outcrop Nearby,Rocky Terrain		0.7	9.3
1679378	Clay	Fine,Frozen,Rocky Terrain		0.7	21
1679379	Clay	Fine,Mud,Rocky Terrain		0.6	30.2
1679380	Clay	Fine,Mud		0.5	42.2
1679381	Clay	Coarse,Mud,Rusty Rock Chip		0.5	29.6
1679382	Clay	Fine,Mud,Partially Frozen,Rocky Terrain,Sandy		0.9	19.4
1679383	Sand	Clay,Mud		0.8	25.8
1679384	Clay	Fine,Mud,Partially Frozen,Sandy		1.2	33.4
1679385	Clay	Fine,Rocky Terrain,Rusty Rock Chip,Sandy		1	43.5
1679386	Clay	Fine,Mud,Rocky Sample		0.7	35.7
1679387	Clay	Fine,Mud,Rusty Rock Chip,Sandy		0.7	42.9
1679388	Clay	Fine,Rocky Terrain,Rusty Rock Chip		0.7	35.6
1679389	Sand	Fine,Mud,Partially Frozen		0.7	33.2
1679390	Clay	Fine,Mud		0.6	34.5
1679391	Sand	Fine,Mud,Rocky Terrain,Rusty Rock Chip		0.8	34.4
1679392	Clay	Fine,Mud,Rocky Terrain		1	30
1679393	Clay	Fine,Mud		2	39
1679394	Sand	Clay,Fine,Mud,Rocky Terrain		1.8	37.8
1679008	Clay	Organic 10%,Sandy		0.6	31
1679009	Clay	Organic 10%		0.6	27.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638854	9.6	88	0.05	47.5	20.3	466	3.66	26.2
1638855	7	68	0.05	29.6	14	383	3.27	12.5
1638856	8	60	0.1	27.2	13.6	530	2.68	10.5
1638857	8.7	67	0.1	28.7	10.4	296	2.53	11.2
1679363	12.1	59	0.05	34.3	14.2	432	2.79	11.8
1679364	15.4	84	0.2	25.2	14.9	890	2.72	54.8
1679365	13.5	49	0.1	15.2	5.5	184	1.87	6.3
1679366	13.9	59	0.1	18.9	9	299	2.37	8.4
1679367	15.8	57	0.05	20.8	7.4	212	2.53	11.7
1679368	13.5	64	0.05	23.7	10.9	436	2.48	6
1679369	12.7	62	0.05	22.6	15.3	753	2.61	7.3
1679370	11.6	59	0.1	21.3	16.4	581	3.36	11.4
1679371	6.9	30	0.05	9.3	4.3	119	1.12	2.3
1679372	11.2	35	0.2	22.5	9.1	251	2.09	9.1
1679373	10	59	0.05	28.8	12.4	384	3.36	18.8
1679374	15.3	58	0.1	23.5	12.5	347	4.24	18.5
1679375	11.6	53	0.1	22.3	14.7	496	2.78	14.8
1679376	12.3	58	0.1	24.3	17.3	634	2.96	14.4
1679377	3.9	19	0.05	5.9	2.8	73	1.03	6.2
1679378	8.2	41	0.1	15.1	11.8	332	2.8	9.1
1679379	11.9	64	0.05	24.7	15.8	563	3.02	9.2
1679380	14.5	63	0.1	41.5	16.1	310	3.09	17.8
1679381	15.4	76	0.05	41.3	17.2	475	3.47	14.9
1679382	7.2	54	0.1	24.7	9	321	2.08	5.8
1679383	7.5	57	0.2	35.6	13	398	2.4	28.4
1679384	9.2	68	0.1	51.9	21.5	668	3.22	27
1679385	15.8	83	0.1	51.4	17.1	548	3.23	25.2
1679386	25	113	0.1	40.4	16.1	843	3.51	31.5
1679387	18.1	104	0.1	29.8	15.6	804	3.28	18.5
1679388	12.6	94	0.1	25.5	12.6	653	3.07	17.6
1679389	10.6	83	0.1	20.3	11.2	575	2.3	20.4
1679390	9.1	80	0.1	20.2	10.6	618	2.13	23.8
1679391	9.4	74	0.1	23.3	14	644	2.57	35.5
1679392	9.7	75	0.1	22.5	13.9	591	2.69	33.5
1679393	8.6	69	0.2	45.3	17.6	351	3.1	10.4
1679394	8.2	65	0.2	35	18	407	2.91	10.4
1679008	9.3	60	0.05	116.7	20.1	639	3.15	10.7
1679009	8.7	53	0.05	72.2	16	437	2.79	10.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638854	0.8	2	4	51	0.1	0.2	0.2	86
1638855	0.8	4.2	3.9	45	0.05	0.3	0.2	83
1638856	1.2	6.2	2.6	52	0.2	0.4	0.2	67
1638857	0.6	16.3	2.6	24	0.2	0.3	0.8	57
1679363	0.7	4.4	1.9	24	0.2	0.3	0.2	75
1679364	1.4	6.8	3.1	47	0.5	0.4	0.4	58
1679365	0.8	2.1	1.7	23	0.2	0.2	0.2	31
1679366	0.8	6.9	2.1	24	0.05	0.2	0.2	58
1679367	0.8	3.6	2.6	21	0.1	0.2	0.2	57
1679368	1.2	2.9	3.3	28	0.2	0.4	0.2	57
1679369	1.3	1.6	2.7	29	0.1	0.3	0.2	59
1679370	1.3	1	2.9	24	0.2	0.4	0.2	71
1679371	0.5	1.6	0.8	13	0.05	0.1	0.1	26
1679372	1.4	1.5	1.2	51	0.05	0.4	0.2	42
1679373	0.9	12	5.3	28	0.2	0.4	0.2	75
1679374	1.2	0.9	3.8	29	0.05	0.4	0.2	87
1679375	1.5	0.25	2.9	31	0.1	0.3	0.2	61
1679376	1.5	8.1	3.1	31	0.1	0.3	0.2	63
1679377	0.3	1.1	0.4	13	0.05	0.2	0.05	28
1679378	1.2	1.2	1.8	28	0.05	0.3	0.2	69
1679379	1.3	2.4	4.2	27	0.1	0.4	0.3	75
1679380	1.1	9.6	4.3	32	0.2	1.1	0.4	78
1679381	0.9	2.5	3.5	47	0.1	0.5	0.3	89
1679382	0.7	6.2	1.1	34	0.2	0.3	0.2	45
1679383	0.9	3.6	1.4	58	0.2	0.4	0.3	54
1679384	0.9	4.5	2.2	51	0.1	0.3	0.4	79
1679385	1	3.3	2.6	50	0.2	0.3	0.4	77
1679386	0.9	0.25	2.6	73	0.2	0.3	0.3	81
1679387	0.9	0.5	2.6	90	0.4	0.2	0.3	74
1679388	0.9	3.5	1.8	88	0.2	0.2	0.3	66
1679389	0.8	3.7	1.6	78	0.3	0.3	0.3	56
1679390	0.9	3.9	1.2	85	0.3	0.3	0.3	51
1679391	1	4.2	2.4	66	0.2	0.3	0.3	61
1679392	1.1	11.6	2.6	54	0.2	0.3	0.3	69
1679393	0.9	16.4	3	33	0.1	0.7	2	72
1679394	1	19.3	3.2	32	0.1	0.6	1.7	67
1679008	1	2	2.1	75	0.3	0.3	0.2	58
1679009	0.8	2	1.7	71	0.2	0.3	0.2	56

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638854	0.77	0.083	12	60	1.06	152	0.145	2
1638855	0.78	0.077	14	39	0.84	117	0.141	3
1638856	0.82	0.069	13	34	0.67	146	0.109	3
1638857	0.36	0.055	12	43	0.69	85	0.112	0.5
1679363	0.34	0.075	9	57	0.72	97	0.084	1
1679364	0.81	0.062	15	32	0.63	120	0.077	2
1679365	0.29	0.039	13	22	0.42	80	0.065	1
1679366	0.33	0.051	11	29	0.51	91	0.072	0.5
1679367	0.3	0.05	9	32	0.53	85	0.069	1
1679368	0.45	0.049	12	34	0.69	116	0.09	0.5
1679369	0.41	0.052	13	38	0.59	111	0.087	0.5
1679370	0.38	0.062	15	32	0.51	117	0.075	0.5
1679371	0.16	0.038	6	16	0.26	41	0.049	0.5
1679372	0.77	0.067	33	33	0.35	152	0.036	1
1679373	0.44	0.052	18	37	0.56	89	0.107	0.5
1679374	0.46	0.047	15	36	0.62	113	0.084	0.5
1679375	0.52	0.051	20	28	0.5	110	0.075	0.5
1679376	0.53	0.05	20	29	0.58	114	0.078	0.5
1679377	0.15	0.023	3	9	0.12	39	0.044	0.5
1679378	0.42	0.051	14	26	0.35	114	0.063	0.5
1679379	0.38	0.05	15	37	0.66	149	0.092	2
1679380	0.47	0.047	18	63	0.98	125	0.109	3
1679381	0.58	0.052	13	70	1.06	158	0.114	2
1679382	0.56	0.057	8	48	0.56	121	0.07	0.5
1679383	1.08	0.074	10	48	0.59	156	0.074	3
1679384	0.8	0.086	10	72	0.98	153	0.101	3
1679385	0.95	0.078	13	67	1.03	185	0.104	2
1679386	1.75	0.062	11	56	1.15	196	0.12	1
1679387	1.93	0.069	13	43	1.06	190	0.108	3
1679388	2.28	0.047	9	37	0.94	143	0.093	2
1679389	2.01	0.059	10	31	0.76	145	0.079	3
1679390	2.14	0.061	9	29	0.58	158	0.067	3
1679391	1.56	0.066	12	32	0.66	159	0.08	3
1679392	1.04	0.063	12	36	0.72	148	0.094	2
1679393	0.43	0.054	13	64	1.07	121	0.156	2
1679394	0.42	0.056	15	52	0.83	124	0.13	2
1679008	1.29	0.11	12	172	1.39	155	0.102	2
1679009	1.33	0.069	11	109	0.98	110	0.089	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638854	2.53	0.054	0.36	0.2	0.02	6.8	0.2	0.025
1638855	1.93	0.05	0.14	0.2	0.02	5.4	0.05	0.025
1638856	1.9	0.039	0.08	0.1	0.02	5.2	0.05	0.025
1638857	1.69	0.021	0.17	0.7	0.01	4.1	0.3	0.025
1679363	1.87	0.02	0.04	0.1	0.03	3.7	0.05	0.025
1679364	1.93	0.023	0.08	0.1	0.04	4.6	0.05	0.025
1679365	1.4	0.015	0.05	0.05	0.03	3	0.05	0.025
1679366	1.55	0.017	0.05	0.05	0.04	3.4	0.05	0.025
1679367	1.65	0.015	0.04	0.05	0.03	3.2	0.05	0.025
1679368	1.88	0.024	0.06	0.1	0.04	5.1	0.05	0.025
1679369	1.69	0.018	0.05	0.05	0.04	3.8	0.05	0.025
1679370	2.01	0.016	0.05	0.1	0.05	4.4	0.05	0.025
1679371	0.78	0.017	0.03	0.05	0.02	1.6	0.05	0.025
1679372	1.51	0.018	0.04	0.1	0.06	2.9	0.1	0.06
1679373	1.53	0.026	0.06	0.2	0.04	4.4	0.05	0.025
1679374	2	0.018	0.06	0.1	0.05	5.1	0.1	0.025
1679375	1.59	0.023	0.07	0.1	0.04	3.9	0.05	0.025
1679376	1.72	0.029	0.08	0.1	0.05	4.1	0.05	0.025
1679377	0.43	0.018	0.04	0.05	0.02	1.3	0.05	0.025
1679378	1.64	0.016	0.05	0.1	0.03	3.8	0.05	0.025
1679379	2.27	0.02	0.06	0.05	0.03	4.5	0.1	0.025
1679380	2.15	0.023	0.07	0.1	0.03	6.1	0.1	0.025
1679381	2.56	0.029	0.06	0.1	0.04	6.4	0.1	0.025
1679382	1.42	0.024	0.08	0.1	0.05	3.8	0.05	0.025
1679383	1.66	0.028	0.09	0.2	0.04	4.3	0.05	0.08
1679384	2.17	0.033	0.08	0.2	0.05	5.3	0.1	0.025
1679385	2.39	0.031	0.12	0.1	0.03	5.5	0.1	0.025
1679386	2.17	0.037	0.22	0.1	0.04	7.6	0.1	0.025
1679387	1.99	0.046	0.26	0.1	0.03	7.6	0.2	0.025
1679388	1.97	0.036	0.15	0.1	0.03	6.9	0.1	0.025
1679389	1.59	0.036	0.14	0.05	0.04	4.8	0.1	0.06
1679390	1.42	0.03	0.12	0.05	0.05	4.1	0.1	0.07
1679391	1.68	0.035	0.14	0.1	0.04	4.3	0.1	0.06
1679392	1.74	0.035	0.1	0.1	0.03	4.6	0.05	0.025
1679393	2.16	0.036	0.22	0.4	0.03	4.9	0.5	0.025
1679394	1.95	0.031	0.17	0.3	0.04	4.2	0.4	0.05
1679008	2.18	0.017	0.13	0.1	0.04	4.1	0.05	0.025
1679009	1.87	0.021	0.06	0.05	0.03	4.1	0.05	0.08

Sample ID	ga_ppm	se_ppm	te_ppm
1638854	9	0.6	0.1
1638855	6	0.25	0.1
1638856	6	0.9	0.1
1638857	7	0.25	0.1
1679363	6	0.25	0.1
1679364	6	0.25	0.1
1679365	5	0.25	0.1
1679366	5	0.25	0.1
1679367	5	0.25	0.1
1679368	5	0.25	0.1
1679369	7	0.25	0.1
1679370	5	0.6	0.1
1679371	4	0.25	0.1
1679372	4	0.25	0.1
1679373	5	0.25	0.1
1679374	6	0.25	0.1
1679375	5	0.25	0.1
1679376	5	0.25	0.1
1679377	3	0.25	0.1
1679378	5	0.6	0.1
1679379	6	0.25	0.1
1679380	6	0.25	0.1
1679381	8	0.25	0.1
1679382	6	0.25	0.1
1679383	6	0.25	0.1
1679384	7	0.25	0.1
1679385	7	0.25	0.1
1679386	8	1	0.1
1679387	7	0.5	0.1
1679388	7	0.6	0.1
1679389	5	0.6	0.1
1679390	5	0.6	0.1
1679391	6	0.25	0.1
1679392	6	0.25	0.1
1679393	8	0.25	0.1
1679394	7	0.25	0.1
1679008	7	0.8	0.1
1679009	6	0.8	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679010	537970	6936791	985	70	B	Pronounced Slope
1679011	538017	6936809	918	70	B	Subtle Slope
1679012	538067	6936826	920	40	B	Subtle Slope
1679013	538109	6936843	932	50	C	Pronounced Slope
1679014	538159	6936860	892	70	B	Pronounced Slope
1679015	538206	6936877	931	80	B	Pronounced Slope
1679016	538253	6936895	970	70	B	Pronounced Slope
1679017	538299	6936911	954	60	B	Pronounced Slope
1679018	538342	6936931	948	60	B	Pronounced Slope
1679019	538393	6936944	934	60	B	Pronounced Slope
1679020	538442	6936963	951	60	B	Pronounced Slope
1679021	538489	6936978	949	50	B	Pronounced Slope
1679022	538535	6936994	945	60	B	Pronounced Slope
1679023	538582	6937011	949	50	B	Pronounced Slope
1679024	538628	6937027	928	60	B	Pronounced Slope
1679025	538628	6937027	928			
1679026	538678	6937046	929	60	B	Pronounced Slope
1679027	538724	6937061	915	70	B	Pronounced Slope
1679028	538769	6937078	913	50	B	Pronounced Slope
1679029	538816	6937093	906	70	B	Pronounced Slope
1679030	538864	6937111	905	70	B	Pronounced Slope
1679031	538910	6937128	911	60	B	Pronounced Slope
1679032	539006	6937163	861	80	B	Pronounced Slope
1679033	539052	6937179	876	40	B	Pronounced Slope
1679034	538961	6937146	873	50	B	Pronounced Slope
1679035	539099	6937196	830	40	B	Pronounced Slope
1679036	539149	6937213	820	60	B	Pronounced Slope
1679037	539195	6937230	809	60	B	Pronounced Slope
1679038	539242	6937247	826	40	B	Pronounced Slope
1679039	539291	6937265	782	60	B	Pronounced Slope
1638618	541129	6937177	912	70	C	Pronounced Slope
1638619	541081	6937159	936	50	C	Pronounced Slope
1638620	541034	6937142	954	50	C	Pronounced Slope
1638621	540986	6937126	972	70	C	Subtle Slope
1638622	540937	6937110	989	50	C	Pronounced Slope
1638623	540893	6937094	1006	40	C	Subtle Slope
1638624	540846	6937075	1020	40	B	Subtle Slope
1638625	540846	6937075	1020			
1638626	540798	6937062	1031	60	C	Subtle Slope
1638627	540751	6937042	1042	40	C	Subtle Slope
1638628	540703	6937025	1052	60	C	Subtle Slope
1638629	540658	6937009	1060	40	B	Subtle Slope
1638630	540607	6936992	1069	50	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679010	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679011	Dark Olivine Green	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679012	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679013	Dark Brown	No Tree Cover	Needle Cover	Damp	Good
1679014	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679015	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679016	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679017	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679018	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679019	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679020	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679021	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679022	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1679023	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1679024	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679025					
1679026	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679027	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679028	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Poor
1679029	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679030	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679031	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Poor
1679032	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679033	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Poor
1679034	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679035	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Poor
1679036	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679037	Grey	Black Spruce	Reindeer Moss	Damp	Good
1679038	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679039	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638618	Chocolate Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1638619	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638620	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638621	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638622	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638623	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638624	Light Grey	Mixed Coniferous	Leaf Cover	Dry	Good
1638625					
1638626	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638627	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638628	Dark Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1638629	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638630	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679010	Clay	Sandy		0.8	24.1
1679011	Clay	Sandy		0.8	29.3
1679012	Clay	Sandy		0.8	26.2
1679013	Sand	Clay		0.7	11.5
1679014	Clay	Sandy		0.9	16.6
1679015	Clay	Sandy		0.8	22.3
1679016	Clay	Sandy		0.5	17.3
1679017	Clay	Sandy		1.4	17.7
1679018	Clay	Sandy		0.6	15.5
1679019	Clay	Sandy		0.7	13
1679020	Clay	Sandy		0.5	21.8
1679021	Clay	Fine		0.4	14.8
1679022	Clay	Sandy		0.8	16.5
1679023	Clay	Sandy		0.7	16.8
1679024	Clay	Sandy		0.5	18.7
1679025			1679024	0.7	20.5
1679026	Clay	Sandy		0.8	18.8
1679027	Clay	Sandy		1.5	29.1
1679028	Clay	Fine		1.2	29.4
1679029	Clay	Organic 10%,Sandy		1.1	18.6
1679030	Clay	Clay		0.6	14.7
1679031	Clay	Clay		0.6	22.4
1679032	Clay	Clay		1.2	31
1679033	Clay	Fine		0.7	30.9
1679034	Clay	Sandy		0.9	17.2
1679035	Clay	Fine		0.4	26
1679036	Clay	Clay		1	24.8
1679037	Clay	Sandy		0.8	21.7
1679038	Clay	Sandy		0.6	25.9
1679039	Clay	Sandy		0.6	27.4
1638618	Sand	Dull Red Rust,Organic 10%,Rusty Rock Chip		1.4	34.1
1638619	Sand	Organic 10%,Rusty Rock Chip		1.6	35.7
1638620	Sand	Organic 10%,Rusty Rock Chip		2.2	39.2
1638621	Silt	Organic 10%,Rusty Rock Chip,Sandy		2.2	43.2
1638622	Silt	Organic 10%,Rocky Terrain,Rusty Rock Chip,Sandy		2.3	41.1
1638623	Silt	Organic 25%,Rocky Terrain,Rusty Rock Chip,Sandy		2.2	37.2
1638624	Silt	Fine,Organic 25%		1.1	10.7
1638625			1638624	1.1	13.2
1638626	Silt	Organic 10%,Rusty Rock Chip,Sandy		3.6	36.9
1638627	Silt	Organic 25%,Rusty Rock Chip,Sandy		5.7	50.2
1638628	Silt	Organic 25%,Rocky Sample,Sandy		2.9	66.9
1638629	Silt	Frozen,Organic 25%,Sandy		3.7	44.3
1638630	Silt	Frozen,Organic 25%,Sandy		3.2	53.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679010	8.8	57	0.05	74.8	18	719	2.99	8.3
1679011	7.2	74	0.05	49.5	16.3	570	3.04	10.7
1679012	7.3	74	0.05	44.5	16.2	633	2.61	12
1679013	9	53	0.05	18	6.9	207	2.19	17.7
1679014	11.9	58	0.05	16.5	9.2	405	2.12	16.2
1679015	12.9	65	0.05	22.6	14.7	539	3.02	12.6
1679016	12.3	62	0.05	20.1	9.5	343	2.29	7.7
1679017	13.2	62	0.1	22.2	24.4	1369	2.86	14.5
1679018	12.4	55	0.05	18.9	13.6	647	2.52	20.8
1679019	11.9	49	0.05	15.9	7.5	261	2.17	7.8
1679020	13.1	62	0.05	21.7	9	261	2.33	7.7
1679021	10.4	59	0.05	17.8	7.8	214	2.11	5.1
1679022	10.8	62	0.05	19.5	13.7	516	2.74	9
1679023	11.2	66	0.05	22.5	16	689	3.22	12.9
1679024	11.7	60	0.05	21	10.1	235	2.7	9
1679025	12.6	70	0.05	24.6	13.6	327	3.08	11.2
1679026	10.8	71	0.1	24.4	9.9	256	2.65	5.8
1679027	79.3	132	0.2	35	27.6	1362	4	30
1679028	24.1	105	0.1	30.4	17.6	1232	3.25	13.7
1679029	8.6	62	0.05	26	10.5	193	2.92	28.9
1679030	8.6	38	0.1	21.6	8.4	270	1.68	22.2
1679031	4.6	32	0.05	15.8	6	193	1.61	12.5
1679032	11	82	0.1	47.9	16.4	773	2.57	17.7
1679033	9.8	119	0.1	20.5	12.7	677	2.81	20
1679034	4.6	57	0.05	28.1	10.5	245	2.4	39.5
1679035	5.9	76	0.05	18.5	10.5	476	2.18	24.6
1679036	9.8	70	0.1	20	10.6	317	2.8	20.9
1679037	8.7	70	0.05	24.7	10.6	243	2.5	14.6
1679038	8.6	67	0.1	29.8	12.8	276	2.76	13.1
1679039	8.3	70	0.05	28.4	13.3	388	2.98	13.1
1638618	6.8	77	0.1	27.4	14.1	430	3.03	15.2
1638619	8.2	73	0.1	29.9	14.8	400	3.37	11.7
1638620	8.5	70	0.1	29.8	14.4	347	3.21	10.2
1638621	7.4	77	0.05	32.8	16.8	403	3.34	9.8
1638622	7.8	79	0.05	33.1	16.9	395	3.65	11.5
1638623	6.9	77	0.05	31.7	17.2	451	3.28	17.7
1638624	3.7	17	0.05	5.4	3.1	110	0.94	3.9
1638625	3.8	18	0.05	5.6	2.7	72	1.11	4.3
1638626	9	74	0.2	29.9	13.9	419	3.39	15.8
1638627	12.2	94	0.1	61.3	18.4	404	3.86	30.3
1638628	11.1	94	0.2	61.9	20	317	3.69	31.9
1638629	11	76	0.3	35.6	13.9	365	3.21	53.6
1638630	10.2	72	0.2	37	16	267	3.53	34.4



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679010	0.9	1.6	2.1	58	0.2	0.3	0.2	59
1679011	0.8	1.8	2	75	0.2	0.3	0.2	54
1679012	0.7	0.25	1.6	64	0.2	0.3	0.1	60
1679013	0.6	0.25	1.5	21	0.05	0.2	0.2	41
1679014	0.8	0.6	1.5	21	0.05	0.2	0.2	58
1679015	1	0.25	3.2	20	0.1	0.3	0.2	72
1679016	1.2	1.4	2.3	26	0.05	0.3	0.2	45
1679017	1.2	3.4	2.5	29	0.1	0.4	0.2	75
1679018	1.1	1.4	3.7	31	0.1	0.3	0.2	55
1679019	0.6	3.1	1.5	22	0.05	0.2	0.2	63
1679020	1.1	0.8	2.3	25	0.1	0.3	0.2	59
1679021	0.9	2.4	2.3	27	0.05	0.3	0.2	43
1679022	0.9	9	2.3	25	0.05	0.3	0.2	68
1679023	0.8	4.6	3.4	25	0.05	0.3	0.3	70
1679024	0.9	1.6	2.1	24	0.1	0.3	0.2	65
1679025	0.9	1	2.6	25	0.1	0.3	0.3	74
1679026	1	2.3	3.2	29	0.1	0.2	0.2	51
1679027	1.1	1.1	3.1	29	0.2	0.4	0.8	96
1679028	0.9	2.2	1.6	46	0.2	0.4	0.4	73
1679029	1.2	3.4	2.1	35	0.2	0.3	0.2	70
1679030	0.8	2.9	0.7	26	0.1	0.2	0.3	42
1679031	0.7	2.1	0.7	32	0.2	0.2	0.1	32
1679032	1.1	2	2	47	0.2	0.3	0.3	70
1679033	1	5.2	1.8	53	0.3	0.3	0.2	66
1679034	0.4	1.8	1.2	39	0.1	0.3	0.2	59
1679035	0.7	3.2	1.1	97	0.2	0.3	0.1	50
1679036	0.9	6.5	2.3	33	0.1	0.3	0.2	69
1679037	0.5	1	1.9	26	0.2	0.2	0.2	73
1679038	1	3.4	2.6	41	0.1	0.2	0.2	61
1679039	0.9	7.7	3.3	36	0.05	0.3	0.1	69
1638618	0.9	2.7	3.9	21	0.05	0.2	0.3	86
1638619	1.2	6.5	4.8	26	0.1	0.3	0.3	88
1638620	1.2	13.5	4.5	22	0.05	0.3	0.4	84
1638621	1.6	3	5.2	23	0.05	0.3	0.2	91
1638622	1.3	1.8	4.7	22	0.05	0.3	0.2	91
1638623	1.5	1.7	4.7	22	0.05	0.2	0.2	86
1638624	0.4	1.6	0.9	22	0.05	0.2	0.1	28
1638625	0.3	0.9	0.6	16	0.05	0.2	0.1	31
1638626	1.1	2.8	4.1	23	0.1	0.4	0.2	83
1638627	1.3	3.6	7.3	30	0.1	0.3	0.4	66
1638628	1.4	6.8	6.6	29	0.1	0.4	0.4	84
1638629	1.7	11.1	3	44	0.2	0.4	0.4	64
1638630	1.6	6.7	5.4	29	0.1	0.5	0.4	82

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679010	1.04	0.084	11	109	1.04	136	0.091	1
1679011	1.43	0.074	11	72	0.93	122	0.072	2
1679012	1.28	0.07	10	69	0.89	122	0.075	2
1679013	0.33	0.05	8	30	0.55	68	0.057	1
1679014	0.31	0.052	10	28	0.52	82	0.066	2
1679015	0.32	0.048	12	34	0.65	90	0.082	1
1679016	0.37	0.048	12	30	0.55	98	0.07	1
1679017	0.44	0.062	15	36	0.57	105	0.067	2
1679018	0.49	0.05	13	31	0.56	95	0.07	1
1679019	0.33	0.042	8	25	0.51	83	0.073	1
1679020	0.35	0.046	10	34	0.54	88	0.081	1
1679021	0.42	0.039	10	29	0.57	110	0.089	1
1679022	0.33	0.049	10	32	0.54	96	0.084	1
1679023	0.35	0.039	9	33	0.73	89	0.098	2
1679024	0.34	0.05	10	38	0.56	99	0.075	1
1679025	0.35	0.052	11	41	0.74	109	0.087	2
1679026	0.38	0.057	14	36	0.75	85	0.068	1
1679027	0.36	0.069	13	60	0.96	126	0.092	1
1679028	0.93	0.067	9	51	0.83	138	0.081	2
1679029	0.5	0.072	11	43	0.65	144	0.086	2
1679030	0.37	0.058	7	40	0.4	69	0.058	0.5
1679031	0.55	0.051	9	21	0.29	95	0.05	1
1679032	0.92	0.072	11	84	0.87	166	0.08	2
1679033	1.24	0.052	10	28	0.68	167	0.101	3
1679034	0.7	0.062	7	47	0.68	93	0.065	2
1679035	2.35	0.055	7	25	0.55	125	0.08	5
1679036	0.62	0.048	12	33	0.69	152	0.109	1
1679037	0.33	0.036	7	40	0.63	75	0.111	2
1679038	0.56	0.052	14	36	0.63	134	0.109	3
1679039	0.54	0.052	12	35	0.63	117	0.121	3
1638618	0.3	0.048	12	57	1.07	194	0.184	0.5
1638619	0.34	0.049	15	54	1.03	204	0.178	1
1638620	0.29	0.043	15	51	0.88	177	0.17	1
1638621	0.35	0.047	16	61	1.04	244	0.198	0.5
1638622	0.3	0.044	14	61	1.11	220	0.208	1
1638623	0.36	0.054	16	57	1.11	205	0.19	1
1638624	0.19	0.015	5	11	0.13	86	0.048	1
1638625	0.15	0.017	4	9	0.12	51	0.049	0.5
1638626	0.31	0.046	12	54	1.03	175	0.164	1
1638627	0.31	0.045	20	70	1.16	172	0.162	0.5
1638628	0.35	0.044	22	81	1.26	195	0.167	1
1638629	0.52	0.063	21	44	0.66	172	0.089	3
1638630	0.35	0.043	21	47	0.78	159	0.137	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679010	1.79	0.02	0.07	0.05	0.02	4.1	0.05	0.06
1679011	1.76	0.018	0.09	0.05	0.05	4	0.05	0.05
1679012	1.67	0.022	0.07	0.05	0.04	3.5	0.05	0.06
1679013	1.24	0.016	0.06	0.05	0.03	2.6	0.05	0.025
1679014	1.43	0.019	0.05	0.05	0.04	2.8	0.05	0.025
1679015	1.86	0.018	0.05	0.1	0.03	3.4	0.05	0.025
1679016	1.54	0.021	0.05	0.05	0.04	3.3	0.05	0.025
1679017	1.53	0.021	0.06	0.05	0.03	3.4	0.05	0.025
1679018	1.52	0.028	0.07	0.05	0.03	3.6	0.05	0.025
1679019	1.41	0.017	0.05	0.05	0.04	3.3	0.05	0.025
1679020	1.79	0.017	0.06	0.05	0.03	3.7	0.05	0.025
1679021	1.43	0.028	0.07	0.05	0.03	3.7	0.05	0.025
1679022	1.67	0.018	0.06	0.05	0.04	4	0.05	0.025
1679023	2.09	0.019	0.08	0.05	0.03	4	0.05	0.025
1679024	1.58	0.023	0.07	0.1	0.04	3.8	0.05	0.025
1679025	1.86	0.021	0.07	0.05	0.03	4.7	0.05	0.025
1679026	1.88	0.023	0.08	0.05	0.03	3.9	0.05	0.025
1679027	2.3	0.023	0.16	0.3	0.05	5.8	0.2	0.025
1679028	1.63	0.03	0.06	0.1	0.04	5.5	0.1	0.025
1679029	1.91	0.022	0.09	0.2	0.05	5.2	0.05	0.025
1679030	1.09	0.022	0.05	0.1	0.04	2.7	0.05	0.025
1679031	0.99	0.024	0.05	0.05	0.04	2.9	0.05	0.05
1679032	1.57	0.028	0.11	0.4	0.04	5.4	0.2	0.08
1679033	1.7	0.029	0.14	0.1	0.04	5.6	0.1	0.07
1679034	1.11	0.023	0.09	0.2	0.05	3.5	0.05	0.06
1679035	1.4	0.036	0.09	0.1	0.04	4.3	0.05	0.11
1679036	1.85	0.032	0.13	0.2	0.04	5.3	0.1	0.025
1679037	1.74	0.026	0.14	0.1	0.02	4.5	0.1	0.025
1679038	2	0.032	0.12	0.1	0.03	4.9	0.1	0.025
1679039	1.96	0.03	0.14	0.2	0.02	4.9	0.1	0.025
1638618	2.13	0.019	0.37	0.3	0.03	6.9	0.3	0.025
1638619	2.34	0.019	0.33	0.4	0.03	7.3	0.3	0.025
1638620	2.13	0.02	0.29	0.2	0.03	6	0.2	0.025
1638621	2.31	0.022	0.46	0.2	0.02	7.3	0.3	0.025
1638622	2.39	0.024	0.43	0.2	0.03	7.5	0.3	0.025
1638623	2.22	0.024	0.41	0.3	0.03	7.7	0.3	0.025
1638624	0.56	0.022	0.06	0.05	0.02	1.3	0.05	0.05
1638625	0.46	0.021	0.03	0.05	0.03	1.2	0.05	0.025
1638626	2.39	0.024	0.32	0.2	0.02	6.5	0.3	0.025
1638627	2.81	0.031	0.72	0.2	0.01	6.8	0.5	0.13
1638628	2.91	0.031	0.57	0.4	0.02	7.5	0.4	0.025
1638629	2.45	0.023	0.23	0.2	0.05	5.1	0.3	0.08
1638630	2.56	0.023	0.2	0.2	0.04	6.8	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1679010	6	0.6	0.1
1679011	5	0.8	0.1
1679012	5	0.25	0.1
1679013	5	0.25	0.1
1679014	5	0.25	0.1
1679015	6	0.25	0.1
1679016	5	0.25	0.1
1679017	5	0.25	0.1
1679018	5	0.25	0.1
1679019	6	0.5	0.1
1679020	6	0.25	0.1
1679021	5	0.25	0.1
1679022	6	0.25	0.1
1679023	7	0.25	0.1
1679024	6	0.25	0.1
1679025	7	0.25	0.1
1679026	6	0.25	0.1
1679027	8	0.25	0.1
1679028	6	0.5	0.1
1679029	7	0.25	0.1
1679030	5	0.25	0.1
1679031	3	0.25	0.1
1679032	6	0.25	0.1
1679033	6	0.7	0.1
1679034	6	0.25	0.1
1679035	5	1	0.1
1679036	6	0.25	0.1
1679037	8	0.25	0.1
1679038	7	0.25	0.1
1679039	7	0.25	0.1
1638618	8	0.25	0.1
1638619	8	0.25	0.1
1638620	9	0.25	0.1
1638621	8	0.25	0.1
1638622	9	0.25	0.1
1638623	8	0.25	0.1
1638624	3	0.25	0.1
1638625	3	0.25	0.1
1638626	8	0.25	0.1
1638627	9	0.25	0.1
1638628	9	0.25	0.1
1638629	8	0.9	0.1
1638630	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638631	540564	6936976	1079	50	C	Subtle Slope
1638632	540516	6936957	1086	50	C	Subtle Slope
1638633	540468	6936940	1093	50	C	Subtle Slope
1638634	540421	6936924	1096	40	B	Subtle Slope
1638635	540373	6936905	1098	60	C	Subtle Slope
1638636	540326	6936891	1090	60	C	Subtle Slope
1638637	540280	6936874	1084	50	B	Subtle Slope
1638638	540231	6936857	1071	60	C	Subtle Slope
1638639	540186	6936837	1058	60	C	Pronounced Slope
1638640	540140	6936824	1042	40	B	Steep
1638641	540094	6936806	1025	40	B	Steep
1638642	540050	6936788	1010	50	B	Flat
1638643	539998	6936775	990	40	B	Steep
1638644	539950	6936754	971	50	B	Subtle Slope
1638645	539891	6936737	950	40	B	Subtle Slope
1638646	539856	6936718	936	40	B	Pronounced Slope
1638647	541299	6938191	689	40	B	Subtle Slope
1638648	541250	6938177	701	40	B	Subtle Slope
1638649	541203	6938158	717	50	B	Subtle Slope
1638650	541203	6938158	717			
1638651	541155	6938142	736	50	C	Steep
1638652	541109	6938124	757	50	C	Pronounced Slope
1638653	541061	6938106	776	50	B	Subtle Slope
1638654	541012	6938090	793	50	B	Subtle Slope
1638655	540967	6938072	803	40	B	Subtle Slope
1638656	540920	6938057	800	40	B	Subtle Slope
1638657	540873	6938039	794	60	B	Subtle Slope
1638658	540824	6938027	781	40	B	Pronounced Slope
1638659	540777	6938007	770	70	B	Pronounced Slope
1638660	540732	6937988	756	50	B	Pronounced Slope
1638661	540682	6937976	760	50	B	Subtle Slope
1638662	540633	6937958	781	70	C	Pronounced Slope
1638663	540604	6938052	781	40	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638631	Chocolate Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638632	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638633	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1638634	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Poor
1638635	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638636	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638637	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638638	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638639	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638640	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638641	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Poor
1638642	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1638643	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638644	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638645	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638646	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638647	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638648	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638649	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638650					
1638651	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638652	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638653	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638654	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638655	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638656	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638657	Chocolate Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638658	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638659	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638660	Chocolate Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638661	Dark Brown	Mixed Coniferous	Leaf Cover	Damp	Good
1638662	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1638663	Dark Brown	Black Spruce	Grass Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638631	Silt	Organic 25%,Rusty Rock Chip,Sandy		4	56.9
1638632	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.7	31.8
1638633	Silt	Organic 25%,Rusty Rock Chip,Sandy		2.1	45.8
1638634	Silt	Organic 50%,Rocky Terrain		0.8	14.6
1638635	Sand	Organic 10%,Rocky Terrain,Rusty Rock Chip		1.5	31.7
1638636	Sand	Organic 10%,Rocky Terrain,Rusty Rock Chip		1.5	27.8
1638637	Silt	Organic 50%,Rocky Terrain,Rusty Rock Chip,Sandy		1.7	34.9
1638638	Silt	Organic 50%,Rocky Terrain,Rusty Rock Chip,Sandy		1.8	42.7
1638639	Silt	Organic 25%,Rocky Terrain,Rusty Rock Chip,Sandy		1.3	42.4
1638640	Sand	Organic 10%,Rocky Terrain,Rusty Rock Chip		1.6	38.3
1638641	Silt	Frozen,Organic 50%,Rocky Terrain		1.3	33.5
1638642	Silt	Organic 25%,Rocky Terrain,Rusty Rock Chip,Sandy		1.6	34.6
1638643	Silt	Frozen,Organic 50%		1.6	31
1638644	Silt	Organic 25%,Rusty Rock Chip,Sandy		1.6	36
1638645	Silt	Organic 50%,Rocky Terrain,Rusty Rock Chip,Sandy		1.8	20.2
1638646	Silt	Organic 25%,Rusty Rock Chip,Sandy		2.2	29.4
1638647	Silt	Dull Red Rust,Frozen,Organic 25%,Rusty Rock Chip		0.7	29.3
1638648	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.9	34.4
1638649	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		0.7	36
1638650			1638649	0.6	31.4
1638651	Sand	Organic 25%,Rusty Rock Chip		0.6	30.5
1638652	Silt	Organic 25%,Rocky Sample,Sandy		0.7	38.5
1638653	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		0.8	38.4
1638654	Silt	Organic 10%,Sandy		0.7	18.4
1638655	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.6	33.2
1638656	Silt	Organic 25%		0.8	20.6
1638657	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.8	29.3
1638658	Silt	Organic 25%,Rocky Terrain,Rusty Rock Chip,Sandy		1	32.9
1638659	Silt	Organic 10%,Rocky Terrain,Sandy		0.8	32.5
1638660	Silt	Frozen,Organic 25%,Sandy		0.8	30.1
1638661	Silt	Organic 25%,Partially Frozen,Rocky Terrain		0.8	32.6
1638662	Sand	Organic 10%,Rusty Rock Chip		0.7	32.7
1638663	Silt	Frozen,Organic 25%,Rusty Rock Chip		1.1	30.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638631	11.2	92	0.3	45.8	18.8	489	3.75	65.1
1638632	4.2	67	0.05	181.4	24	328	3.17	9.3
1638633	6.3	60	0.05	40.2	16.1	271	4.01	105.9
1638634	3	21	0.2	6.8	3.5	219	1.16	3.9
1638635	5.5	64	0.05	25.3	13	376	3.68	36.2
1638636	5.6	81	0.2	20.8	14.8	503	4.5	17.4
1638637	7.7	80	0.2	30.8	17.1	470	3.39	21.1
1638638	9	101	0.3	39.2	16.9	434	3.77	47.5
1638639	8.8	72	0.3	32.8	16.4	432	3.7	24.5
1638640	9.9	100	0.2	34.5	15.5	414	4.06	19.9
1638641	8.1	77	0.3	25.7	11.2	238	2.96	7.2
1638642	11.3	92	0.2	28.8	21	624	3.62	48.7
1638643	9.3	77	0.3	29.2	12.8	282	3.42	31.4
1638644	12.2	100	0.1	32.5	19.6	472	3.87	29.5
1638645	7.8	46	0.2	17.3	8.6	201	2.54	16.8
1638646	9.4	84	0.3	27.8	15.4	451	3.64	36.8
1638647	6.1	59	0.1	33.1	12.6	344	2.74	8
1638648	6.9	58	0.1	31.6	16.1	591	3.06	10.9
1638649	5.4	51	0.1	36.8	12.5	295	2.23	7.6
1638650	5.8	45	0.1	34.5	10.6	205	1.84	5.9
1638651	5.8	52	0.05	39	13.3	237	2.63	8.7
1638652	6	53	0.1	65.3	20.2	374	2.87	10.6
1638653	4.3	25	0.2	21	6.1	88	1.57	8
1638654	6.8	52	0.05	18.5	9.1	364	2.28	11.1
1638655	4.1	83	0.05	17.2	14.7	457	4.33	7.7
1638656	5.5	32	0.05	14.5	8.7	224	2.02	10.7
1638657	7.1	66	0.05	25	14.9	402	2.94	9.5
1638658	7.2	75	0.2	27.9	15.7	520	3.24	13.9
1638659	7.9	74	0.1	38	16.9	433	3.3	11.6
1638660	9	74	0.1	31.3	12.8	405	3	18.8
1638661	7.9	55	0.1	44.3	14.6	411	2.64	11.6
1638662	9.3	68	0.1	57.1	17	404	2.9	10.5
1638663	10	66	0.1	53.2	18.4	327	3.2	11.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638631	1.9	12.6	5.8	34	0.2	0.7	0.5	77
1638632	0.5	4	1.5	27	0.05	0.2	0.9	83
1638633	1.6	4.7	4.1	29	0.1	0.6	0.2	84
1638634	0.4	1.3	0.2	17	0.1	0.2	0.05	26
1638635	1	6.8	4.1	26	0.05	0.4	0.2	94
1638636	1.1	6	3.9	22	0.05	0.2	0.4	112
1638637	1.3	5.8	3.3	38	0.2	0.3	0.4	79
1638638	1.9	10.8	5.8	41	0.2	0.5	0.4	76
1638639	2.4	4.6	4.6	43	0.2	0.4	0.4	77
1638640	1.3	2.9	7.3	39	0.2	0.3	0.5	80
1638641	1.4	1.8	3.6	32	0.2	0.3	0.5	64
1638642	1.3	2.8	4	29	0.1	0.6	0.5	83
1638643	1.3	1.5	3.3	27	0.1	0.4	0.4	71
1638644	1.2	3.5	5.5	29	0.3	0.6	0.5	86
1638645	0.7	3.7	2.7	20	0.05	0.5	0.4	68
1638646	1.3	4.4	4.5	25	0.05	0.6	0.7	76
1638647	0.8	4.5	2.2	30	0.05	0.2	0.2	68
1638648	0.7	3.8	2.3	26	0.1	0.3	0.3	80
1638649	0.8	2.6	1.7	38	0.05	0.2	0.3	56
1638650	0.7	6.8	1.3	37	0.1	0.2	0.3	42
1638651	0.8	14.5	2.4	30	0.05	0.2	0.4	69
1638652	0.8	4.8	2.5	31	0.1	0.2	0.6	74
1638653	1.2	5.7	1.1	42	0.2	0.2	0.3	39
1638654	0.3	2.3	1.6	27	0.1	0.3	0.2	61
1638655	1	3.2	5.7	22	0.05	0.1	0.1	95
1638656	0.6	2.6	2.2	20	0.05	0.2	0.1	49
1638657	0.8	2.5	3.2	27	0.1	0.2	0.3	74
1638658	1.3	4.5	3.8	40	0.1	0.2	0.4	83
1638659	1.1	3.9	4.5	27	0.1	0.2	0.4	83
1638660	1.2	3.4	3.6	35	0.1	0.2	0.3	69
1638661	1	2	2.5	41	0.2	0.3	0.3	58
1638662	1	2.7	3.5	40	0.2	0.3	0.3	62
1638663	0.9	2.8	2.9	41	0.1	0.2	0.3	73

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638631	0.4	0.05	26	63	1.06	197	0.152	2
1638632	0.51	0.031	7	282	2.66	190	0.18	0.5
1638633	0.44	0.053	14	60	0.89	176	0.152	1
1638634	0.17	0.034	5	11	0.14	74	0.041	0.5
1638635	0.34	0.04	14	41	0.96	196	0.19	1
1638636	0.31	0.051	13	40	1.24	212	0.243	1
1638637	0.37	0.051	18	45	0.82	206	0.139	2
1638638	0.36	0.06	21	64	1.01	185	0.143	0.5
1638639	0.4	0.049	18	47	0.81	178	0.122	1
1638640	0.26	0.045	21	57	1.05	155	0.158	2
1638641	0.25	0.048	16	41	0.76	125	0.11	1
1638642	0.26	0.048	16	42	0.72	124	0.115	1
1638643	0.27	0.054	14	41	0.81	115	0.119	1
1638644	0.28	0.047	17	43	0.91	153	0.15	1
1638645	0.19	0.029	12	28	0.49	83	0.111	1
1638646	0.24	0.052	16	43	0.83	136	0.124	1
1638647	0.46	0.046	11	58	0.73	148	0.13	2
1638648	0.37	0.047	8	53	0.71	126	0.138	2
1638649	0.51	0.055	9	53	0.65	157	0.113	2
1638650	0.5	0.05	8	50	0.61	136	0.103	2
1638651	0.46	0.057	10	66	0.81	136	0.146	1
1638652	0.46	0.051	9	118	1.03	143	0.15	1
1638653	0.65	0.05	12	32	0.34	183	0.081	2
1638654	0.26	0.028	6	31	0.39	151	0.09	1
1638655	0.35	0.045	17	32	1.29	240	0.272	0.5
1638656	0.22	0.026	7	24	0.27	124	0.08	1
1638657	0.34	0.041	11	38	0.7	170	0.155	1
1638658	0.54	0.046	18	42	0.79	233	0.16	1
1638659	0.36	0.04	13	54	0.89	173	0.172	2
1638660	0.4	0.045	14	50	0.72	159	0.141	1
1638661	0.57	0.071	13	49	0.64	165	0.118	1
1638662	0.61	0.098	13	63	0.83	159	0.134	1
1638663	0.55	0.081	11	68	0.97	160	0.154	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638631	3.15	0.027	0.31	0.3	0.03	7.9	0.3	0.07
1638632	3.08	0.027	0.91	0.2	0.02	5.1	1	0.025
1638633	2.18	0.025	0.21	0.4	0.04	7.7	0.3	0.06
1638634	0.6	0.024	0.05	0.05	0.02	1.4	0.05	0.025
1638635	2.48	0.022	0.35	0.2	0.02	9.2	0.3	0.025
1638636	2.55	0.017	0.84	0.3	0.02	12	0.6	0.025
1638637	2.48	0.023	0.37	0.2	0.03	6.5	0.3	0.06
1638638	2.6	0.031	0.6	0.6	0.02	7.3	0.4	0.15
1638639	2.76	0.024	0.31	0.3	0.04	6.7	0.3	0.11
1638640	2.59	0.034	0.66	0.3	0.02	6.2	0.4	0.24
1638641	2.08	0.02	0.38	0.2	0.04	4.9	0.3	0.11
1638642	2.23	0.02	0.29	0.4	0.03	4.8	0.3	0.1
1638643	2.52	0.021	0.3	0.5	0.04	6	0.3	0.07
1638644	2.51	0.025	0.48	0.6	0.01	6.5	0.4	0.07
1638645	1.38	0.02	0.23	0.3	0.02	3.5	0.2	0.025
1638646	2.46	0.02	0.34	0.6	0.03	5.5	0.3	0.07
1638647	1.95	0.029	0.13	0.3	0.04	5.8	0.1	0.025
1638648	1.99	0.026	0.1	0.2	0.03	5	0.1	0.025
1638649	1.79	0.027	0.1	0.3	0.03	4.4	0.1	0.025
1638650	1.56	0.026	0.07	0.2	0.05	4.1	0.1	0.025
1638651	1.86	0.031	0.16	0.4	0.03	4.6	0.2	0.025
1638652	2.03	0.031	0.14	0.5	0.02	4.9	0.2	0.025
1638653	0.99	0.02	0.1	0.4	0.05	3.3	0.1	0.09
1638654	1.72	0.024	0.04	0.1	0.02	2.9	0.05	0.025
1638655	2.45	0.026	0.79	0.2	0.005	13.4	0.4	0.025
1638656	1.56	0.026	0.05	0.05	0.01	3.2	0.05	0.025
1638657	1.99	0.023	0.16	0.2	0.02	6.4	0.1	0.025
1638658	2.31	0.022	0.3	0.3	0.03	8.4	0.2	0.025
1638659	2.36	0.022	0.31	0.3	0.02	7	0.2	0.025
1638660	2.03	0.021	0.2	0.3	0.04	6.3	0.2	0.025
1638661	1.62	0.023	0.13	0.3	0.03	3.8	0.1	0.07
1638662	1.89	0.025	0.14	0.4	0.03	4.5	0.2	0.06
1638663	2.15	0.028	0.21	0.2	0.04	4.7	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638631	9	0.8	0.1
1638632	7	0.25	0.1
1638633	8	0.5	0.1
1638634	3	0.25	0.1
1638635	8	0.25	0.1
1638636	10	0.25	0.1
1638637	8	0.25	0.1
1638638	8	0.25	0.1
1638639	8	0.7	0.1
1638640	9	0.25	0.1
1638641	8	0.25	0.1
1638642	8	0.6	0.1
1638643	9	0.7	0.1
1638644	9	1.1	0.1
1638645	7	0.25	0.1
1638646	8	0.25	0.1
1638647	7	0.25	0.1
1638648	6	0.25	0.1
1638649	5	0.25	0.1
1638650	5	0.25	0.1
1638651	6	0.25	0.1
1638652	6	0.25	0.1
1638653	4	0.25	0.1
1638654	5	0.25	0.1
1638655	10	0.25	0.1
1638656	5	0.25	0.1
1638657	8	0.25	0.1
1638658	9	0.25	0.1
1638659	9	0.25	0.1
1638660	7	0.25	0.1
1638661	6	0.5	0.1
1638662	7	0.25	0.1
1638663	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638664	540648	6938068	764	50	C	Subtle Slope
1638665	540695	6938084	748	40	B	Subtle Slope
1638666	540744	6938101	735	70	C	Pronounced Slope
1638667	540792	6938117	752	40	B	Pronounced Slope
1638668	540841	6938134	765	40	B	Pronounced Slope
1638669	540883	6938152	782	50	C	Subtle Slope
1638670	540932	6938169	791	40	C	Subtle Slope
1638671	540982	6938184	791	50	C	Subtle Slope
1638672	541026	6938202	784	50	C	Pronounced Slope
1638673	541073	6938219	760	50	C	Pronounced Slope
1638674	541121	6938234	737	50	B	Pronounced Slope
1638675	541121	6938234	737			
1638676	541166	6938255	716	50	C	Pronounced Slope
1638677	541214	6938271	701	40	B	Subtle Slope
1638678	541261	6938287	685	40	B	Subtle Slope
1638679	540183	6939071	720	40	B	Subtle Slope
1638680	540138	6939055	735	40	B	Subtle Slope
1638681	540093	6939036	755	60	C	Pronounced Slope
1638682	540046	6939020	773	50	C	Subtle Slope
1638683	539997	6939004	787	60	C	Pronounced Slope
1638684	539948	6938985	795	70	C	Pronounced Slope
1638685	539904	6938966	795	70	C	Pronounced Slope
1638686	539855	6938952	799	60	C	Pronounced Slope
1638687	539809	6938935	797	50	C	Pronounced Slope
1638688	539762	6938919	793	70	C	Pronounced Slope
1638689	539714	6938904	783	50	C	Pronounced Slope
1638690	539668	6938883	771	60	C	Pronounced Slope
1638691	539619	6938870	753	60	C	Subtle Slope
1638692	539572	6938849	755	50	C	Pronounced Slope
1638693	539526	6938836	763	60	C	Subtle Slope
1638694	539562	6938740	737	60	C	Subtle Slope
1638695	539606	6938758	733	70	C	Subtle Slope
1638696	539653	6938770	728	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638664	Dark Brown	Alders	Leaf Cover	Damp	Good
1638665	Dark Brown	Black Spruce	Grass Cover	Damp	Good
1638666	Chocolate Brown	Mixed Coniferous	Leaf Cover	Damp	Good
1638667	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638668	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638669	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638670	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638671	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638672	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638673	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638674	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638675					
1638676	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638677	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638678	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1638679	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638680	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638681	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638682	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638683	Reddish Yellow	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638684	Light Grey	Black Spruce	Needle Cover	Dry	Good
1638685	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638686	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638687	Reddish Yellow	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638688	Pale Greenish	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638689	Chocolate Brown	Black Spruce	Grass Cover	Dry	Good
1638690	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638691	Chocolate Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1638692	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638693	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638694	Grey	Black Spruce	Grass Cover	Damp	Good
1638695	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1638696	Grey	Alders	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638664	Sand	Organic 25%,Rusty Rock Chip		0.6	29
1638665	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		0.9	27.8
1638666	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	35.2
1638667	Sand	Dull Red Rust,Organic 25%,Rocky Sample,Rusty Rock Chip		0.7	36.4
1638668	Silt	Frozen,Organic 50%,Rocky Terrain,Sandy		0.7	26.9
1638669	Sand	Organic 25%,Rocky Terrain,Rusty Rock Chip		1	36.2
1638670	Sand	Organic 25%,Rocky Terrain,Rusty Rock Chip		1.2	57.7
1638671	Sand	Organic 10%,Rocky Sample,Rocky Terrain,Rusty Rock Chip		1.1	32.8
1638672	Sand	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	21.2
1638673	Gravel	Organic 10%,Rocky Sample		0.8	19.2
1638674	Silt	Frozen,Organic 25%		0.6	22.4
1638675			1638674	0.7	22.1
1638676	Sand	Coarse,Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	31.4
1638677	Silt	Frozen,Organic 25%		0.8	21.2
1638678	Silt	Frozen,Organic 25%		1.1	25.9
1638679	Silt	Frozen,Organic 25%,Sandy		0.7	21.2
1638680	Silt	Frozen,Organic 25%,Rusty Rock Chip		0.6	23.7
1638681	Silt	Organic 25%,Partially Frozen,Rusty Rock Chip,Sandy		0.3	28.9
1638682	Silt	Organic 10%,Partially Frozen,Rusty Rock Chip,Sandy		0.5	39.6
1638683	Silt	Dull Red Rust,Organic 10%,Rocky Terrain,Rusty Rock Chip,Sandy		0.9	23.5
1638684	Sand	Fine,Organic 10%		0.4	79.7
1638685	Sand	Dull Red Rust,Fine,Organic 10%		0.4	31.4
1638686	Sand	Dull Red Rust,Fine,Organic 10%		0.6	34.3
1638687	Silt	Dull Red Rust,Organic 10%,Sandy		1.4	41.7
1638688	Silt	Dull Red Rust,Organic 10%,Sandy		0.7	63.8
1638689	Silt	Dull Red Rust,Organic 10%,Sandy		0.7	60.1
1638690	Silt	Dull Red Rust,Organic 10%,Sandy		0.7	80.8
1638691	Sand	Dull Red Rust,Fine,Organic 10%,Rusty Rock Chip		0.9	108.5
1638692	Sand	Organic 25%,Rusty Rock Chip		0.8	26.2
1638693	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.6	39.2
1638694	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.5	39.8
1638695	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.5	18.6
1638696	Silt	Organic 25%,Sandy		0.6	32.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638664	8	63	0.05	47.6	14.5	294	2.87	8.4
1638665	9.4	66	0.05	45.7	18.5	514	2.86	10.6
1638666	10.2	75	0.05	43.1	22.7	536	4.07	13.1
1638667	14.2	83	0.05	37.2	17	337	4.01	11.2
1638668	9.3	54	0.2	23.4	9.5	170	2.32	19.8
1638669	18.3	66	0.2	34	13.6	348	3.39	38.9
1638670	9.8	91	0.05	61.1	31.9	424	4.9	44.2
1638671	5	113	0.05	42.3	22.3	451	4.71	20.5
1638672	4.5	84	0.05	23.8	17.9	442	4.73	19.6
1638673	6.8	69	0.05	20.2	11.3	271	3.22	30.3
1638674	6.3	66	0.1	21.9	10.7	295	2.66	23
1638675	6.3	64	0.1	21.9	10.8	306	2.72	22.4
1638676	8	68	0.05	32.9	15.4	430	3.45	20.2
1638677	6.7	62	0.1	24.7	14.7	415	2.96	11.7
1638678	6.7	58	0.1	22.3	12.7	433	2.62	13.8
1638679	5.8	48	0.05	19.5	10.9	391	2.48	6.9
1638680	5.8	58	0.05	20.4	11.8	430	2.62	7.8
1638681	5.3	48	0.05	21.1	11.3	410	2.58	8.1
1638682	6.8	63	0.05	26.8	12.7	528	2.91	9.8
1638683	6.8	102	0.05	27.9	14.8	413	4.98	8
1638684	6.4	597	0.05	23.9	19.4	780	4.36	4.5
1638685	6	61	0.05	19.3	12.5	382	2.51	9.7
1638686	3.5	81	0.05	22.2	16.5	683	4.24	19.2
1638687	10	88	0.1	30.3	17.3	719	3.98	13.6
1638688	6.1	60	0.05	128.1	30.5	389	3.69	6.9
1638689	5.6	54	0.05	44.8	25.9	612	3.54	10.1
1638690	13.3	141	0.05	73.4	24.9	685	4.22	7
1638691	214	334	0.4	38.7	19	852	4.36	6.3
1638692	7.6	55	0.05	26.9	12.9	419	2.91	16
1638693	7.9	69	0.05	29.2	13.8	409	3.22	100.1
1638694	6.2	60	0.05	29.9	13.7	435	2.87	8.7
1638695	5.4	52	0.05	23.4	11.8	272	2.7	16.4
1638696	7	57	0.05	30.7	12.4	369	2.56	14.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638664	0.8	2.1	2.7	39	0.1	0.2	0.2	66
1638665	0.8	7.2	3.1	39	0.1	0.3	0.3	61
1638666	1.1	3.2	5.1	31	0.05	0.2	0.4	92
1638667	1.2	2.4	5.3	32	0.1	0.1	0.4	84
1638668	1.2	3.1	1.8	35	0.2	0.2	0.3	51
1638669	1	6.5	4.3	30	0.2	0.3	0.4	73
1638670	1.6	16.5	6.4	45	0.1	0.3	0.3	83
1638671	0.9	2.6	5.3	23	0.05	0.2	0.3	116
1638672	0.8	3.2	4.6	24	0.05	0.2	0.2	113
1638673	0.7	4.4	3.4	29	0.1	0.2	0.3	83
1638674	0.9	8.8	3	32	0.1	0.2	0.3	74
1638675	0.9	5.1	3.2	32	0.2	0.2	0.2	70
1638676	0.9	2.6	4.1	33	0.1	0.2	0.3	82
1638677	0.7	2.8	2.9	32	0.05	0.2	0.3	76
1638678	1	4.4	2.1	33	0.1	0.3	0.2	66
1638679	0.6	1.6	1.6	49	0.2	0.3	0.1	69
1638680	0.7	5.3	1.8	52	0.1	0.3	0.2	72
1638681	0.6	2.6	1.6	59	0.1	0.4	0.2	60
1638682	0.6	2.3	2.6	65	0.2	0.5	0.2	76
1638683	0.6	4.9	4	25	0.05	0.2	0.1	82
1638684	0.6	1.8	3.6	63	1.1	0.1	0.3	128
1638685	0.9	0.6	3	270	0.05	0.1	0.2	58
1638686	1	1.7	4.2	152	0.05	0.2	0.2	87
1638687	0.9	1.1	3.9	75	0.1	0.4	0.4	83
1638688	0.3	2.8	2.8	38	0.05	0.4	0.3	68
1638689	0.7	3.6	3.1	63	0.05	0.3	0.7	75
1638690	0.7	3.6	4.4	128	0.2	0.2	0.5	84
1638691	1.2	1.8	5.1	101	0.7	0.3	1.2	84
1638692	0.8	1.5	3.5	42	0.2	0.2	0.2	57
1638693	1.1	20.3	3.8	54	0.1	0.3	0.2	72
1638694	0.6	4.1	2.5	66	0.2	0.5	0.1	88
1638695	0.6	2.5	4.5	39	0.05	0.2	0.2	54
1638696	0.9	2.3	1.9	74	0.3	0.3	0.2	58

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638664	0.56	0.069	11	56	0.84	156	0.141	1
1638665	0.49	0.08	11	52	0.76	153	0.135	2
1638666	0.25	0.033	13	65	1.05	172	0.201	1
1638667	0.3	0.051	14	53	1.08	181	0.176	0.5
1638668	0.37	0.054	11	32	0.54	116	0.093	1
1638669	0.3	0.035	13	48	0.69	164	0.125	1
1638670	0.27	0.039	16	67	1.13	237	0.202	2
1638671	0.25	0.05	13	81	1.5	217	0.25	1
1638672	0.34	0.048	11	45	1.25	231	0.269	1
1638673	0.35	0.035	10	36	0.74	129	0.196	2
1638674	0.43	0.05	11	35	0.62	126	0.154	1
1638675	0.42	0.051	11	37	0.68	120	0.155	1
1638676	0.46	0.062	11	58	0.86	166	0.169	1
1638677	0.48	0.055	10	42	0.75	118	0.156	1
1638678	0.42	0.066	11	35	0.58	139	0.116	2
1638679	0.98	0.054	8	26	0.61	141	0.098	2
1638680	1.09	0.065	9	28	0.62	148	0.105	3
1638681	1.39	0.063	9	28	0.58	151	0.092	3
1638682	1.69	0.072	12	34	0.75	156	0.117	3
1638683	0.39	0.049	9	41	1.08	214	0.237	0.5
1638684	1.81	0.042	11	49	2.54	297	0.178	0.5
1638685	9.99	0.068	9	37	0.87	143	0.125	0.5
1638686	5.13	0.052	12	35	1.54	200	0.23	0.5
1638687	2.16	0.033	19	44	1.16	220	0.136	2
1638688	0.91	0.082	11	132	1.37	258	0.167	1
1638689	1.55	0.057	13	55	1.07	305	0.142	2
1638690	4.51	0.078	14	83	1.65	285	0.173	1
1638691	2.96	0.054	18	53	1.56	286	0.143	2
1638692	0.71	0.062	12	38	0.66	150	0.109	2
1638693	1.02	0.064	13	37	0.76	159	0.124	2
1638694	1.37	0.099	11	34	0.76	156	0.121	5
1638695	0.54	0.068	10	39	0.69	116	0.113	1
1638696	1.68	0.059	11	44	0.74	156	0.095	3

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638664	1.94	0.023	0.15	0.2	0.03	4.2	0.2	0.025
1638665	1.91	0.025	0.14	0.2	0.03	4.3	0.2	0.05
1638666	2.59	0.023	0.62	0.4	0.01	7.4	0.3	0.07
1638667	2.62	0.025	0.55	0.3	0.01	7.5	0.4	0.025
1638668	1.63	0.024	0.22	0.2	0.03	4.5	0.2	0.08
1638669	2.45	0.021	0.14	0.2	0.03	5	0.1	0.025
1638670	3.3	0.02	0.64	0.2	0.01	8.4	0.4	0.025
1638671	3.12	0.017	1.01	0.3	0.01	13.1	0.4	0.05
1638672	2.33	0.023	0.65	0.5	0.005	11.6	0.3	0.025
1638673	2.05	0.021	0.18	0.5	0.02	6.8	0.2	0.025
1638674	1.69	0.024	0.19	0.4	0.02	5.8	0.2	0.025
1638675	1.96	0.027	0.21	0.4	0.02	6.1	0.2	0.025
1638676	2.04	0.027	0.32	0.3	0.02	6.2	0.2	0.08
1638677	1.89	0.028	0.26	0.4	0.01	5.4	0.1	0.025
1638678	1.72	0.025	0.11	0.2	0.05	4.9	0.1	0.025
1638679	1.41	0.038	0.05	0.05	0.02	4.1	0.05	0.025
1638680	1.47	0.036	0.06	0.1	0.03	4.3	0.05	0.025
1638681	1.35	0.043	0.06	0.05	0.02	4.6	0.05	0.025
1638682	1.49	0.047	0.09	0.1	0.02	5.4	0.05	0.025
1638683	2.79	0.016	0.69	0.2	0.005	12.6	0.2	0.025
1638684	3.03	0.029	0.97	0.1	0.01	15.3	0.3	0.025
1638685	1.31	0.03	0.45	0.2	0.005	6.5	0.2	0.025
1638686	2.22	0.018	0.97	0.2	0.02	13.6	0.4	0.025
1638687	2.35	0.027	0.54	0.2	0.02	11.1	0.2	0.025
1638688	2.14	0.034	0.36	0.1	0.02	5.6	0.2	0.025
1638689	1.84	0.042	0.36	0.1	0.03	6.4	0.2	0.025
1638690	2.32	0.043	0.66	0.1	0.02	8.6	0.3	0.025
1638691	2.89	0.065	0.64	0.1	0.03	9.1	0.2	0.025
1638692	1.69	0.032	0.19	0.2	0.02	5.7	0.1	0.025
1638693	1.71	0.042	0.21	0.2	0.03	6.5	0.1	0.025
1638694	1.76	0.055	0.1	0.1	0.03	5.2	0.05	0.025
1638695	1.73	0.036	0.22	0.2	0.01	4.9	0.1	0.025
1638696	1.66	0.037	0.23	0.1	0.03	5.2	0.1	0.08

Sample ID	ga_ppm	se_ppm	te_ppm
1638664	7	0.25	0.1
1638665	6	0.25	0.1
1638666	9	0.25	0.1
1638667	8	0.25	0.1
1638668	5	0.25	0.1
1638669	8	0.25	0.1
1638670	10	0.25	0.1
1638671	12	0.25	0.1
1638672	11	0.25	0.1
1638673	9	0.25	0.1
1638674	6	0.25	0.1
1638675	6	0.25	0.1
1638676	7	0.25	0.1
1638677	6	0.25	0.1
1638678	6	0.25	0.1
1638679	5	0.25	0.1
1638680	4	0.25	0.1
1638681	4	0.25	0.1
1638682	5	0.25	0.1
1638683	12	0.25	0.1
1638684	13	0.25	0.1
1638685	6	0.25	0.1
1638686	10	0.25	0.1
1638687	9	0.25	0.1
1638688	7	0.25	0.1
1638689	8	0.6	0.1
1638690	10	0.25	0.1
1638691	10	0.8	0.1
1638692	6	0.25	0.1
1638693	6	0.6	0.1
1638694	5	0.5	0.1
1638695	6	0.25	0.1
1638696	6	0.5	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638697	539703	6938791	738	70	C	Pronounced Slope
1638698	539747	6938810	748	60	C	Subtle Slope
1638699	539797	6938827	751	50	C	Pronounced Slope
1638700	539797	6938827	751			
1638701	539843	6938839	750	70	C	Pronounced Slope
1638702	539890	6938857	754	70	C	Pronounced Slope
1638703	539941	6938873	752	70	C	Pronounced Slope
1638704	539987	6938891	759	50	C	Subtle Slope
1638705	540031	6938908	766	40	B	Pronounced Slope
1638706	540077	6938924	761	50	C	Subtle Slope
1638707	540134	6938939	745	60	B	Pronounced Slope
1638708	540173	6938957	732	100	B	Subtle Slope
1638709	540222	6938976	719	110	B	Subtle Slope
1638710	532855	6943848	1212	50	B	Subtle Slope
1638711	532825	6943890	1222	50	C	Subtle Slope
1638712	532796	6943933	1229	50	C	Subtle Slope
1638713	532768	6943975	1238	40	B	Subtle Slope
1638714	532750	6944022	1247	40	C	Subtle Slope
1638715	532737	6944071	1252	80	C	Subtle Slope
1638716	532719	6944120	1257	80	C	Subtle Slope
1638717	532694	6944164	1265	70	C	Subtle Slope
1638718	532671	6944210	1251	70	C	Subtle Slope
1638719	532704	6944250	1256	50	B	Flat
1638720	532741	6944287	1257	70	C	Subtle Slope
1638721	532767	6944333	1259	40	B	Subtle Slope
1638722	532803	6944375	1259	50	C	Subtle Slope
1638723	532837	6944412	1258	40	B	Subtle Slope
1638724	532873	6944448	1254	50	C	Subtle Slope
1638725	532873	6944448	1254			
1638726	532896	6944493	1254	50	C	Subtle Slope
1638727	532924	6944536	1251	50	B	Subtle Slope
1638728	532966	6944564	1249	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638697	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638698	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638699	Light Brown	Poplar	Leaf Cover	Dry	Good
1638700					
1638701	Reddish Yellow	Mixed Coniferous	Needle Cover	Dry	Good
1638702	Light Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1638703	Light Brown	Mixed Coniferous	Needle Cover	Dry	Good
1638704	Light Brown	Mixed Coniferous	Leaf Cover	Dry	Good
1638705	Reddish Yellow	Black Spruce	Needle Cover	Dry	Good
1638706	Reddish Yellow	Mixed Coniferous	Grass Cover	Dry	Good
1638707	Grey	Black Spruce	Thin Moss Cover	Dry	Good
1638708	Grey	Mixed Coniferous	Leaf Cover	Damp	Good
1638709	Grey	Mixed Coniferous	Thin Moss Cover	Dry	Good
1638710	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638711	Light Brown	Willows	Reindeer Moss	Damp	Good
1638712	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638713	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638714	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638715	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638716	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638717	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638718	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638719	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638720	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638721	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638722	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638723	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638724	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1638725					
1638726	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638727	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638728	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638697	Sand	Dull Red Rust,Organic 10%		0.5	23.6
1638698	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.6	30.4
1638699	Silt	Dull Red Rust,Organic 10%,Sandy		0.6	55
1638700			1638699	0.6	60.2
1638701	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip,Sandy		0.6	42
1638702	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip,Sandy		0.5	39.6
1638703	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip,Sandy		0.5	41.7
1638704	Silt	Dull Red Rust,Organic 10%,Sandy		0.8	27.6
1638705	Silt	Dull Red Rust,Organic 10%,Sandy		1.4	29.5
1638706	Silt	Organic 10%,Sandy		1	22.6
1638707	Silt	Organic 10%		0.5	40.4
1638708	Silt	Organic 10%		0.5	36.5
1638709	Silt	Fine		0.5	38.6
1638710	Silt	Organic 10%,Rocky Sample		1.2	26.5
1638711	Sand	Fine,Organic 10%,Rocky Sample		0.3	9.1
1638712	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	27.5
1638713	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		1	20.6
1638714	Sand	Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	23
1638715	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.6	26.7
1638716	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.7	29.2
1638717	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.8	27.3
1638718	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.8	27.8
1638719	Silt	Organic 10%,Rocky Sample,Sandy		0.8	26.8
1638720	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	26.2
1638721	Silt	Organic 25%,Rocky Sample,Sandy		0.6	21.2
1638722	Silt	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	30
1638723	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip		1	31.4
1638724	Sand	Fine,Organic 10%,Rocky Sample		0.9	22.1
1638725			1638724	0.8	24.7
1638726	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	24.7
1638727	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.5	29.4
1638728	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	28

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638697	4.1	57	0.05	16.2	11.4	533	3.02	4
1638698	5.6	52	0.05	26.8	15.2	645	3.47	4.2
1638699	9.3	88	0.05	44.7	20.3	549	3.92	11.6
1638700	8.3	69	0.05	36	18.3	538	3.07	10.7
1638701	35.4	107	0.1	20.3	11.8	564	4.76	11
1638702	8.7	86	0.05	25.5	15	596	4.32	8
1638703	6.3	86	0.05	25.4	12.7	457	4.23	8.9
1638704	6	61	0.05	22.4	12.1	391	3.82	7.2
1638705	7.9	64	0.05	27.6	14.4	451	3.91	9
1638706	5	106	0.05	15.1	11.3	399	4.37	7.9
1638707	6.1	61	0.05	25.7	13.5	414	3.37	8
1638708	5.8	54	0.05	28.6	13	514	2.78	7.2
1638709	5.5	57	0.05	29.4	13.1	461	2.91	7.2
1638710	13.4	57	0.05	24.3	13.3	383	3.25	9.1
1638711	12.4	79	0.05	6.8	5.5	591	2.29	2.2
1638712	13.4	57	0.05	23.5	11.1	444	3.04	7.1
1638713	10.8	59	0.1	15.8	9.1	438	2.64	5.8
1638714	13.6	65	0.05	22.7	11.9	475	3.45	7
1638715	11.1	56	0.05	26.4	12	403	3.05	6.8
1638716	15.1	64	0.05	23.5	10.6	401	3.22	7.3
1638717	17	60	0.1	22.5	9.9	379	3.03	7.6
1638718	23.5	62	0.2	20.2	9.5	419	2.97	6.6
1638719	13.8	59	0.05	21.1	9.7	374	3.01	6.3
1638720	15	56	0.1	20.2	9.4	355	2.98	5.9
1638721	11.2	54	0.05	16.8	8.2	323	2.64	4.9
1638722	22.1	77	0.1	23.8	11.6	541	3.47	8.9
1638723	22.3	80	0.2	23	10.2	433	3.31	8.5
1638724	11.1	52	0.05	17.8	7.9	295	2.58	6.3
1638725	12.1	60	0.05	20.9	10	368	2.94	7.3
1638726	11.3	60	0.05	23.6	10.1	324	3.14	7.3
1638727	13.2	63	0.05	25.8	9.4	302	3.3	7.2
1638728	15	69	0.1	22.2	9.7	390	3.1	7.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638697	0.8	0.25	1.9	167	0.05	0.1	0.1	54
1638698	1.1	0.7	4.6	110	0.05	0.2	0.1	67
1638699	0.7	4.7	4.4	74	0.05	0.3	0.5	79
1638700	0.6	5	2.9	109	0.1	0.4	0.7	69
1638701	0.9	2.3	6.3	42	0.2	0.1	0.5	49
1638702	0.6	4.2	4.3	58	0.1	0.3	0.3	64
1638703	0.5	2.1	3.6	37	0.05	0.2	0.3	63
1638704	0.7	6.9	4.7	23	0.05	0.3	0.2	63
1638705	0.7	0.6	4.6	28	0.05	0.6	0.2	83
1638706	0.7	0.25	5.3	18	0.2	0.3	0.2	71
1638707	0.5	3.6	3.8	42	0.05	0.4	0.2	87
1638708	0.4	8.2	2.4	56	0.1	0.4	0.05	85
1638709	0.5	1.5	2.6	75	0.2	0.4	0.05	87
1638710	0.8	2.9	3.9	23	0.1	0.5	0.2	80
1638711	0.8	1.9	11.3	13	0.1	0.2	0.1	24
1638712	0.7	1.9	5.9	27	0.05	0.3	0.4	74
1638713	1	2.1	4.7	25	0.1	0.3	0.3	58
1638714	0.8	3.1	6.2	24	0.2	0.3	0.2	78
1638715	0.7	1.8	3.9	27	0.1	0.3	0.1	79
1638716	0.9	2.7	4.7	25	0.1	0.4	0.3	79
1638717	1.2	1.7	4.3	27	0.1	0.3	0.2	79
1638718	1.5	2.6	4.7	21	0.2	0.3	0.3	72
1638719	1.2	3.1	5.1	24	0.2	0.3	0.2	75
1638720	1.1	9.1	4.6	24	0.05	0.3	0.2	82
1638721	1	2.2	5	22	0.1	0.3	0.2	69
1638722	1.3	2.8	6.8	24	0.2	0.3	0.3	88
1638723	1.3	4.2	5.7	23	0.2	0.4	0.3	81
1638724	0.7	4.7	2.9	23	0.1	0.3	0.2	68
1638725	0.8	3.6	4.2	22	0.2	0.4	0.2	74
1638726	0.7	3.3	4.2	25	0.2	0.4	0.2	82
1638727	1.3	3.9	6	28	0.1	0.4	0.2	73
1638728	0.8	3.5	5.5	23	0.2	0.4	0.3	73

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638697	7.89	0.048	7	28	1.03	182	0.152	0.5
1638698	4.98	0.048	13	48	1.3	255	0.206	1
1638699	2.84	0.047	15	61	1.22	232	0.156	1
1638700	4.6	0.055	13	47	0.95	231	0.126	2
1638701	1.28	0.052	14	19	1.2	265	0.196	0.5
1638702	2.57	0.059	12	27	1.03	232	0.185	1
1638703	0.71	0.068	10	31	1.01	244	0.21	1
1638704	0.37	0.044	13	32	0.78	139	0.155	0.5
1638705	0.39	0.019	11	45	0.68	170	0.148	1
1638706	0.23	0.017	8	26	0.99	172	0.163	0.5
1638707	0.64	0.053	13	36	0.83	179	0.157	2
1638708	1.3	0.079	11	33	0.81	116	0.124	3
1638709	2.07	0.078	10	33	0.83	121	0.119	4
1638710	0.25	0.045	11	37	0.67	113	0.127	3
1638711	0.15	0.019	21	12	1.6	59	0.103	3
1638712	0.33	0.036	19	33	0.92	132	0.149	3
1638713	0.29	0.056	24	27	0.67	96	0.106	2
1638714	0.32	0.041	19	33	0.82	109	0.153	2
1638715	0.4	0.054	14	37	0.81	111	0.143	2
1638716	0.37	0.051	18	34	0.81	109	0.138	3
1638717	0.35	0.059	23	35	0.72	126	0.128	2
1638718	0.28	0.06	29	34	0.68	117	0.109	2
1638719	0.34	0.053	23	34	0.71	118	0.131	2
1638720	0.35	0.06	21	36	0.69	116	0.141	2
1638721	0.32	0.05	19	30	0.68	87	0.13	2
1638722	0.35	0.046	25	38	0.86	123	0.137	1
1638723	0.3	0.056	25	41	0.81	128	0.133	2
1638724	0.3	0.041	16	29	0.59	101	0.113	1
1638725	0.32	0.049	17	33	0.65	109	0.125	2
1638726	0.36	0.051	21	37	0.74	111	0.137	2
1638727	0.38	0.069	28	37	0.85	124	0.142	3
1638728	0.31	0.052	20	35	0.89	89	0.147	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638697	1.37	0.017	0.72	0.1	0.005	7.9	0.3	0.025
1638698	1.77	0.018	1.01	0.1	0.01	7.2	0.4	0.025
1638699	2.33	0.036	0.45	0.2	0.03	7.6	0.3	0.025
1638700	1.91	0.043	0.24	0.1	0.03	6.1	0.1	0.025
1638701	2.18	0.023	0.85	0.3	0.02	15.8	0.3	0.025
1638702	2.02	0.031	0.58	0.3	0.03	10.7	0.2	0.025
1638703	2.23	0.026	0.9	0.2	0.01	11.8	0.2	0.025
1638704	2.16	0.021	0.48	0.1	0.02	10.8	0.2	0.025
1638705	2.39	0.019	0.28	0.1	0.01	9.2	0.1	0.025
1638706	2.45	0.016	0.63	0.2	0.01	11.3	0.2	0.025
1638707	2.03	0.049	0.19	0.1	0.02	7.5	0.1	0.07
1638708	1.58	0.054	0.07	0.1	0.02	5	0.05	0.025
1638709	1.36	0.055	0.12	0.1	0.02	4.7	0.05	0.025
1638710	2.48	0.036	0.09	0.05	0.03	5.1	0.1	0.025
1638711	2.03	0.009	0.51	0.05	0.005	3.9	0.4	0.025
1638712	2.49	0.018	0.13	0.1	0.01	5.6	0.2	0.025
1638713	1.83	0.018	0.21	0.05	0.03	4.3	0.2	0.025
1638714	2.17	0.016	0.17	0.05	0.02	5.9	0.2	0.025
1638715	2.49	0.02	0.09	0.1	0.02	5.6	0.2	0.025
1638716	2.46	0.015	0.11	0.05	0.02	5.5	0.1	0.025
1638717	2.11	0.019	0.11	0.1	0.03	5.9	0.1	0.025
1638718	2.03	0.021	0.14	0.1	0.03	5.6	0.2	0.025
1638719	2.01	0.02	0.13	0.1	0.03	5.1	0.1	0.025
1638720	1.98	0.021	0.11	0.05	0.03	5.2	0.2	0.025
1638721	1.56	0.021	0.15	0.1	0.02	4.7	0.1	0.025
1638722	2.35	0.016	0.19	0.1	0.03	6.1	0.2	0.025
1638723	2.3	0.019	0.16	0.1	0.04	5.7	0.2	0.025
1638724	1.62	0.019	0.09	0.1	0.03	4	0.1	0.025
1638725	1.97	0.016	0.11	0.05	0.02	4.7	0.1	0.025
1638726	2.03	0.017	0.11	0.1	0.02	4.8	0.1	0.025
1638727	2.41	0.018	0.14	0.1	0.03	6.5	0.2	0.025
1638728	2.16	0.016	0.17	0.1	0.02	5.6	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638697	7	0.25	0.1
1638698	9	0.25	0.1
1638699	9	0.25	0.1
1638700	7	0.5	0.1
1638701	13	0.25	0.1
1638702	10	0.25	0.1
1638703	11	0.25	0.1
1638704	9	0.25	0.1
1638705	8	0.25	0.1
1638706	12	0.25	0.1
1638707	7	0.25	0.1
1638708	5	0.25	0.1
1638709	5	0.25	0.1
1638710	7	0.25	0.1
1638711	7	0.25	0.1
1638712	6	0.25	0.1
1638713	6	0.25	0.1
1638714	6	0.25	0.1
1638715	7	0.25	0.1
1638716	7	0.25	0.1
1638717	7	0.25	0.1
1638718	7	0.25	0.1
1638719	6	0.25	0.1
1638720	6	0.25	0.1
1638721	5	0.25	0.1
1638722	8	0.25	0.1
1638723	8	0.25	0.1
1638724	6	0.25	0.1
1638725	7	0.25	0.1
1638726	7	0.25	0.1
1638727	7	0.25	0.1
1638728	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638729	533004	6944597	1241	40	B	Subtle Slope
1638730	533056	6944600	1240	40	B	Flat
1638731	533107	6944589	1230	40	C	Subtle Slope
1638732	533157	6944586	1211	40	B	Subtle Slope
1638733	533207	6944572	1207	70	C	Flat
1638734	533254	6944555	1202	90	C	Flat
1638735	533304	6944548	1199	60	C	Flat
1638736	533353	6944561	1196	40	B	Flat
1638737	533399	6944582	1192	70	C	Flat
1638738	533450	6944582	1190	50	C	Flat
1638739	533499	6944579	1192	50	C	Flat
1638740	533549	6944571	1200	50	C	Subtle Slope
1638741	533587	6944604	1209	60	C	Subtle Slope
1638742	533623	6944591	1219	40	B	Subtle Slope
1673426	540905	6937204	982	60	B	Pronounced Slope
1673427	540858	6937187	996	40	B	Pronounced Slope
1673428	540812	6937171	1008	30	B	Subtle Slope
1673429	540764	6937154	1019	40	B	Pronounced Slope
1673430	540717	6937137	1028	40	B	Pronounced Slope
1673431	540670	6937120	1036	50	B	Subtle Slope
1673432	540624	6937103	1045	50	B	Pronounced Slope
1673433	540576	6937087	1052	50	B	Subtle Slope
1673434	540529	6937070	1059	60	B	Pronounced Slope
1673435	540483	6937053	1065	40	B	Pronounced Slope
1673436	540435	6937034	1071	60	B	Pronounced Slope
1673437	540387	6937017	1075	50	B	Subtle Slope
1673438	540340	6937000	1078	30	B	Pronounced Slope
1673439	540293	6936984	1073	40	B	Subtle Slope
1673440	540245	6936967	1066	70	B	Subtle Slope
1673441	540195	6936948	1052	40	B	Subtle Slope
1639501	539641	6938661	732	80	B	Subtle Slope
1639502	539594	6938645	741	60	B	Subtle Slope
1639503	539627	6938550	694	70	B	Subtle Slope
1639504	539673	6938567	668	50	B	Subtle Slope
1639505	539723	6938584	712	40	B	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638729	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1638730	Grey	Willows	Thin Moss Cover	Damp	Good
1638731	Reddish Brown	Willows	Reindeer Moss	Damp	Good
1638732	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638733	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638734	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638735	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638736	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638737	Light Brown	Willows	Thin Moss Cover	Damp	Good
1638738	Light Brown	Willows	Thin Moss Cover	Damp	Good
1638739	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638740	Chocolate Brown	Willows	Thin Moss Cover	Damp	Good
1638741	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638742	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1673426	Dark Grey Black	Balsam Fir	Thin Moss Cover	Damp	Good
1673427	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673428	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673429	Dark Grey Black	Dwarf Birch	Thin Moss Cover	Damp	Good
1673430	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673431	Dark Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1673432	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673433	Dark Brown	Dwarf Birch	Rock Cover	Damp	Good
1673434	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673435	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1673436	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673437	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1673438	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673439	Dark Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1673440	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673441	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639501	Dark Brown	Alders	Leaf Cover	Damp	Good
1639502	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639503	Dark Brown	Alders	Reindeer Moss	Damp	Good
1639504	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639505	Dark Brown	Alders	Sphagnum Moss > 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638729	Silt	Organic 10%,Rocky Sample,Sandy		1.6	21.9
1638730	Sand	Organic 25%,Rocky Sample		1.1	18.2
1638731	Sand	Dull Red Rust,Fine,Organic 10%,Rusty Rock Chip		0.7	25.2
1638732	Sand	Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		1.1	26.9
1638733	Sand	Dull Red Rust,Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	41.5
1638734	Silt	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		1	24
1638735	Sand	Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	26.1
1638736	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.8	29.1
1638737	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	29.8
1638738	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	22.1
1638739	Sand	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	15.5
1638740	Sand	Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	20.4
1638741	Sand	Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		1.1	25.5
1638742	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.8	28.1
1673426	Silt	Organic 10%		1.8	45.7
1673427	Silt	Organic 10%		1	9.1
1673428	Silt	Organic 10%		2.5	32.1
1673429	Silt	Organic 10%		3.3	31.2
1673430	Silt	Organic 10%,Partially Frozen		0.5	4.9
1673431	Silt	Organic 10%		2	41.5
1673432	Silt	Organic 10%,Partially Frozen		1.1	30.9
1673433	Silt	Partially Frozen		2.1	20.7
1673434	Silt	Rocky Sample		1.7	43
1673435	Silt	Organic 10%		1.3	45.5
1673436	Silt	Organic 10%		2.2	29.7
1673437	Silt	Organic 10%		1.7	18.4
1673438	Silt	Organic 25%		1.6	20.2
1673439	Silt	Rocky Sample		2.1	23.4
1673440	Silt	Rocky Sample		1.8	39.4
1673441	Silt	Rocky Sample		1.5	31.1
1639501	Clay	Clay,Wet Soil		0.6	27.7
1639502	Clay	Clay,Wet Soil		0.6	25.5
1639503	Clay	Clay,Wet Soil		0.9	29.2
1639504	Clay	Clay,Wet Soil		0.6	26.8
1639505	Clay	Wet Soil		0.6	27.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638729	13.6	70	0.05	15	7.6	363	3.02	7.1
1638730	9.4	42	0.2	10.6	6.3	293	1.95	3.3
1638731	8	62	0.05	29.6	15.2	480	3.44	6.9
1638732	30.2	88	0.1	20.5	10.4	623	3.4	6.2
1638733	13	91	0.05	27.1	11.1	499	3.54	7.5
1638734	26.4	124	0.1	18.7	9.7	620	2.86	5.1
1638735	22.9	115	0.05	16.8	9.5	537	3.37	4.8
1638736	13.6	81	0.05	28.6	11.7	500	3.33	6.8
1638737	14.2	175	0.05	21.2	9	509	3.22	5.1
1638738	16.5	80	0.05	14.9	7	514	3.04	3.3
1638739	36.3	138	0.05	13.4	7.4	535	3.37	3.8
1638740	25.5	113	0.05	18.1	10.9	691	3.64	4.3
1638741	15.4	72	0.05	24.5	12	569	3.77	7.3
1638742	11.9	66	0.05	27.6	12.3	569	3.96	6.5
1673426	6.7	84	0.1	39.1	19	396	3.24	8.2
1673427	4	23	0.05	6.2	3	146	1.17	3.3
1673428	9.3	73	0.05	29	13.7	370	3.86	21.1
1673429	8.9	87	0.05	36.5	17.5	485	3.74	12.9
1673430	1.8	10	0.05	2.7	1.6	46	0.5	2
1673431	10.5	94	0.05	65	23.4	462	3.92	75.6
1673432	6.4	39	0.2	17.3	15.2	490	1.57	13
1673433	6.4	46	0.1	17.5	7.9	225	2.01	22.5
1673434	8.1	85	0.1	55.3	23.2	708	4.11	56.7
1673435	6.3	54	0.05	51	27.3	495	3.16	25.6
1673436	7.7	81	0.1	38.5	19.6	524	3.62	89
1673437	6.5	46	0.1	15.1	7.1	151	2.32	11.7
1673438	3.3	48	0.1	16.5	8.8	350	1.8	28.9
1673439	8.3	65	0.1	24.9	14.2	385	3.06	40
1673440	10.4	95	0.05	37.2	18.2	501	4.18	32.8
1673441	8.4	68	0.05	24	12.5	273	3.15	24.2
1639501	5.7	47	0.05	20.9	11.1	358	2.54	9.3
1639502	5.1	49	0.05	23.3	11.8	381	2.78	6.6
1639503	5.3	46	0.05	21	9.2	305	2.77	7.8
1639504	5.2	51	0.05	22.7	13.2	552	2.66	6.4
1639505	8.8	66	0.05	26.7	12	715	2.44	11.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638729	0.8	5.5	4.8	23	0.2	0.5	0.5	73
1638730	1	1.3	1.6	26	0.2	0.3	0.3	41
1638731	0.7	3.1	5.7	19	0.4	0.3	0.3	70
1638732	0.8	5.1	5.4	24	0.2	0.4	0.4	69
1638733	0.9	8.3	5.2	31	0.2	0.4	0.2	85
1638734	0.7	5.4	4.5	28	0.2	0.3	0.4	56
1638735	0.5	2.8	6.9	19	0.2	0.2	0.7	61
1638736	0.5	2.3	6.2	23	0.2	0.3	0.2	74
1638737	0.5	2.2	7.6	25	0.2	0.3	0.5	65
1638738	0.6	2.8	12.1	27	0.05	0.2	0.1	47
1638739	0.4	1.6	9.2	17	0.1	0.2	0.3	51
1638740	0.5	3.3	8.6	25	0.2	0.2	0.2	69
1638741	0.6	2.9	6.9	25	0.2	0.3	0.2	73
1638742	0.7	3.7	8.8	26	0.1	0.3	0.2	71
1673426	1	1.3	3.9	25	0.05	0.2	0.2	83
1673427	0.3	0.25	0.5	14	0.05	0.3	0.1	35
1673428	0.7	2.3	3.5	19	0.05	0.4	0.3	110
1673429	0.7	1.2	3.2	24	0.1	0.3	0.3	100
1673430	0.3	0.5	0.3	9	0.05	0.05	0.05	11
1673431	1.4	7.4	7.5	32	0.05	0.3	0.4	84
1673432	1.4	3.7	0.9	38	0.2	0.3	0.2	28
1673433	0.9	3.3	2.2	21	0.1	0.3	0.3	45
1673434	1.2	4.9	4.3	31	0.1	0.3	0.7	107
1673435	0.5	5.2	1.6	26	0.05	0.3	1.7	88
1673436	1.2	8.4	3.6	28	0.2	0.5	0.3	80
1673437	1	1.4	2.4	24	0.1	0.3	0.3	63
1673438	0.9	1.6	1.2	47	0.4	0.4	0.2	41
1673439	0.8	2.7	3.1	26	0.1	0.5	0.2	78
1673440	1.3	3	7	31	0.05	0.4	0.4	91
1673441	1.2	3.3	4.2	22	0.1	0.4	0.4	77
1639501	0.8	3.8	2.2	59	0.05	0.3	0.1	69
1639502	0.6	3.4	2.4	51	0.05	0.3	0.05	89
1639503	0.5	2.6	1.8	51	0.05	0.3	0.1	71
1639504	0.6	4.4	2	55	0.05	0.3	0.05	78
1639505	0.6	3.1	2.3	67	0.2	0.3	0.2	59

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638729	0.22	0.045	20	27	0.5	96	0.103	2
1638730	0.26	0.092	35	18	0.41	131	0.065	1
1638731	0.25	0.033	13	31	0.69	123	0.153	2
1638732	0.31	0.053	23	28	0.84	141	0.147	2
1638733	0.45	0.071	21	41	0.78	164	0.149	3
1638734	0.34	0.059	19	32	0.77	109	0.13	2
1638735	0.23	0.027	21	27	0.93	101	0.173	2
1638736	0.33	0.036	18	39	0.98	109	0.172	2
1638737	0.32	0.042	23	39	0.9	110	0.158	2
1638738	0.33	0.041	41	28	0.73	125	0.129	1
1638739	0.2	0.029	28	25	1.02	98	0.163	1
1638740	0.33	0.028	30	28	1.36	118	0.173	1
1638741	0.32	0.041	20	38	0.77	111	0.147	2
1638742	0.33	0.032	28	45	0.97	140	0.17	3
1673426	0.41	0.052	16	69	1.18	251	0.19	0.5
1673427	0.14	0.024	4	12	0.13	50	0.053	0.5
1673428	0.26	0.031	12	62	1.09	149	0.224	0.5
1673429	0.35	0.043	10	78	1.17	175	0.206	0.5
1673430	0.1	0.02	3	5	0.1	19	0.03	0.5
1673431	0.41	0.05	22	91	1.39	175	0.182	0.5
1673432	0.57	0.092	15	23	0.32	118	0.051	1
1673433	0.27	0.048	9	30	0.43	79	0.085	0.5
1673434	0.49	0.049	12	96	1.39	197	0.182	0.5
1673435	0.41	0.033	5	79	1.06	135	0.124	0.5
1673436	0.38	0.054	13	64	0.97	189	0.148	0.5
1673437	0.34	0.051	8	31	0.6	135	0.125	1
1673438	0.74	0.08	15	19	0.47	250	0.085	1
1673439	0.3	0.043	12	36	0.71	121	0.131	1
1673440	0.32	0.038	20	54	1.12	162	0.19	0.5
1673441	0.19	0.039	15	38	0.64	117	0.119	1
1639501	1.1	0.056	11	32	0.59	136	0.114	3
1639502	0.98	0.081	11	35	0.67	115	0.138	3
1639503	1.03	0.058	10	30	0.61	123	0.102	3
1639504	1.05	0.071	11	32	0.63	124	0.13	3
1639505	1.32	0.052	11	37	0.7	137	0.105	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638729	1.52	0.017	0.12	0.05	0.02	3.4	0.2	0.025
1638730	1.38	0.017	0.17	0.05	0.06	3.1	0.1	0.09
1638731	2.31	0.02	0.14	0.1	0.02	4.9	0.2	0.025
1638732	2.22	0.02	0.28	0.1	0.02	5.4	0.2	0.025
1638733	2.32	0.026	0.13	0.1	0.04	6.5	0.1	0.025
1638734	2.02	0.02	0.26	0.05	0.04	5.5	0.2	0.025
1638735	2.48	0.013	0.39	0.05	0.01	6.2	0.3	0.025
1638736	2.44	0.021	0.26	0.1	0.01	6.4	0.2	0.025
1638737	2.18	0.017	0.33	0.05	0.03	6.1	0.2	0.025
1638738	1.84	0.014	0.27	0.05	0.02	6.7	0.2	0.025
1638739	2.14	0.015	0.54	0.05	0.02	6.5	0.5	0.025
1638740	2.41	0.019	0.77	0.1	0.02	8.7	0.5	0.025
1638741	2.21	0.017	0.23	0.05	0.03	5.6	0.2	0.025
1638742	2.48	0.019	0.35	0.05	0.02	7.2	0.2	0.025
1673426	2.48	0.03	0.59	0.2	0.02	6.9	0.4	0.07
1673427	0.45	0.022	0.04	0.05	0.03	1.1	0.05	0.025
1673428	2.17	0.022	0.41	0.1	0.02	6.9	0.3	0.09
1673429	2.28	0.018	0.51	0.2	0.02	7.1	0.4	0.025
1673430	0.23	0.025	0.02	0.05	0.01	0.7	0.05	0.06
1673431	3.22	0.028	0.7	0.8	0.02	7.1	0.7	0.025
1673432	1.13	0.017	0.1	0.1	0.06	2.6	0.2	0.14
1673433	1.19	0.022	0.13	0.2	0.04	3.2	0.2	0.09
1673434	3.29	0.043	0.41	0.7	0.02	9.3	0.5	0.025
1673435	2.56	0.037	0.2	0.4	0.02	5.1	0.4	0.025
1673436	2.69	0.03	0.29	0.5	0.04	6.9	0.3	0.025
1673437	1.66	0.021	0.16	0.2	0.05	5.5	0.2	0.07
1673438	1.34	0.014	0.21	0.4	0.08	4.8	0.2	0.18
1673439	1.78	0.017	0.2	0.4	0.04	5.2	0.2	0.07
1673440	2.73	0.025	0.5	0.6	0.02	7.9	0.4	0.09
1673441	1.89	0.023	0.29	0.2	0.03	4.8	0.2	0.12
1639501	1.45	0.049	0.06	0.1	0.03	5	0.05	0.025
1639502	1.5	0.058	0.07	0.2	0.02	4.5	0.05	0.025
1639503	1.39	0.048	0.06	0.05	0.03	4.5	0.05	0.025
1639504	1.58	0.056	0.07	0.1	0.03	5	0.05	0.025
1639505	1.58	0.037	0.2	0.1	0.02	5.1	0.1	0.07

Sample ID	ga_ppm	se_ppm	te_ppm
1638729	7	0.25	0.1
1638730	5	0.25	0.1
1638731	7	0.25	0.1
1638732	7	0.25	0.1
1638733	6	0.25	0.1
1638734	7	0.25	0.1
1638735	7	0.25	0.1
1638736	7	0.25	0.1
1638737	7	0.25	0.1
1638738	6	0.25	0.1
1638739	7	0.25	0.1
1638740	8	0.25	0.1
1638741	7	0.25	0.1
1638742	8	0.25	0.1
1673426	9	0.25	0.1
1673427	3	0.25	0.1
1673428	10	0.25	0.1
1673429	9	0.25	0.1
1673430	1	0.25	0.1
1673431	10	0.25	0.1
1673432	3	0.7	0.1
1673433	5	0.25	0.1
1673434	9	0.25	0.1
1673435	7	0.25	0.1
1673436	8	0.25	0.1
1673437	7	0.25	0.1
1673438	4	0.25	0.1
1673439	7	0.25	0.1
1673440	9	0.25	0.1
1673441	7	0.25	0.1
1639501	5	0.25	0.1
1639502	5	0.25	0.1
1639503	4	0.25	0.1
1639504	5	0.25	0.1
1639505	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639506	539766	6938599	700	80	B	Flat
1639507	539815	6938618	695	50	B	Flat
1639508	539862	6938633	707	60	B	Flat
1639509	539907	6938652	683	60	B	Subtle Slope
1639510	539954	6938669	697	60	B	Subtle Slope
1639511	540006	6938685	719	70	B	Subtle Slope
1639512	540049	6938702	695	50	B	Pronounced Slope
1639513	540097	6938721	746	30	B	Subtle Slope
1639514	540145	6938734	710	80	B	Flat
1639515	540196	6938751	650	80	B	Flat
1639516	540243	6938768	693	50	B	Subtle Slope
1639517	540288	6938785	704	50	B	Subtle Slope
1639518	540562	6942490	776	40	B	Pronounced Slope
1639519	540610	6942509	767	40	B	Pronounced Slope
1639520	540519	6942471	802	60	B	Pronounced Slope
1639521	540472	6942455	797	50	B	Pronounced Slope
1639522	540419	6942443	788	60	B	Pronounced Slope
1639523	540377	6942422	825	60	B	Pronounced Slope
1639524	540327	6942405	859	40	B	Pronounced Slope
1639525	540327	6942405	859			
1639526	540282	6942390	878	40	B	Pronounced Slope
1639527	540234	6942369	898	70	B	Pronounced Slope
1639528	540185	6942355	898	70	B	Pronounced Slope
1639529	540139	6942339	899	40	B	Pronounced Slope
1639530	540094	6942319	924	50	B	Pronounced Slope
1639531	540044	6942303	957	50	B	Pronounced Slope
1639532	539999	6942286	968	40	A	Pronounced Slope
1639533	539949	6942271	915	50	B	Pronounced Slope
1639534	539901	6942257	952	60	B	Pronounced Slope
1639535	539857	6942242	956	80	B	Pronounced Slope
1639536	539810	6942222	974	30	B	Pronounced Slope
1639537	539757	6942201	952	40	B	Pronounced Slope
1639538	539709	6942189	924	30	B	Pronounced Slope
1639539	539665	6942174	958	40	B	Pronounced Slope
1639540	539620	6942157	903	40	B	Pronounced Slope
1639541	539573	6942139	899	40	B	Pronounced Slope
1639542	539526	6942126	859	40	B	Pronounced Slope
1639543	539479	6942108	863	50	B	Pronounced Slope
1639544	539425	6942094	830	40	B	Pronounced Slope
1639545	539381	6942076	842	40	B	Pronounced Slope
1639546	539335	6942059	805	50	B	Subtle Slope
1639547	539287	6942044	773	30	B	Subtle Slope
1639548	539243	6942022	775	50	B	Flat
1639549	533304	6942301	1269	40	B	Subtle Slope
1639550	533304	6942301	1269			

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639506	Dark Brown	Alders	Bare Soil	Damp	Good
1639507	Dark Blue Black	Black Spruce	Reindeer Moss	Damp	Good
1639508	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1639509	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639510	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1639511	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639512	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639513	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1639514	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639515	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639516	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1639517	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639518	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1639519	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639520	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1639521	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1639522	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1639523	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639524	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1639525					
1639526	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1639527	Chocolate Brown	White Spruce	Sphagnum Moss > 30cm	Damp	Good
1639528	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good
1639529	Dark Brown	White Spruce	Sphagnum Moss > 30cm	Wet	Good
1639530	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1639531	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639532	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Poor
1639533	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1639534	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639535	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639536	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1639537	Chocolate Brown	Dwarf Birch	Sphagnum Moss > 30cm	Dry	Poor
1639538	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639539	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1639540	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639541	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639542	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639543	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639544	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639545	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639546	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639547	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639548	Chocolate Brown	Alders	Reindeer Moss	Wet	Good
1639549	Chocolate Brown	No Tree Cover	Thin Moss Cover	Dry	Good
1639550					

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639506	Clay	Organic 10%,Wet Soil		0.5	28.2
1639507	Clay	Organic 25%,Partially Frozen		-1	-1
1639508	Clay	Clay,Partially Frozen		0.8	33.5
1639509	Clay	Clay,Wet Soil		0.9	32.6
1639510	Clay	Clay,Wet Soil		0.7	28.7
1639511	Clay	Clay,Wet Soil		0.7	34.4
1639512	Clay	Clay,Sandy		0.9	51.8
1639513	Clay	Clay,Wet Soil		0.7	128.9
1639514	Clay	Clay,Wet Soil		0.7	40.8
1639515	Clay	Clay,Sandy,Wet Soil		0.7	42.2
1639516	Clay	Clay,Wet Soil		0.5	29.9
1639517	Clay	Clay,Wet Soil		0.7	27.1
1639518	Clay	Clay,Organic 25%,Partially Frozen		0.5	15.1
1639519	Clay	Frozen,Partially Frozen,Wet Soil		0.6	16.8
1639520	Clay	Frozen,Wet Soil		0.5	28.8
1639521	Clay	Clay,Partially Frozen		0.6	14.4
1639522	Clay	Clay,Wet Soil		0.7	22
1639523	Clay	Clay,Partially Frozen		0.7	24.4
1639524	Clay	Clay,Frozen		0.9	25.3
1639525			1639524	0.7	29.5
1639526	Clay	Clay,Partially Frozen		1	27.4
1639527	Clay	Clay,Partially Frozen,Rocky Terrain		0.9	29.4
1639528	Clay	Clay,Rocky Terrain,Wet Soil		0.5	12.9
1639529	Clay	Clay,Frozen,Rocky Terrain,Wet Soil		0.7	19.2
1639530	Clay	Clay,Wet Soil		1.2	41.3
1639531	Sand	Coarse,Rocky Terrain		0.9	36.3
1639532	Silt	Fine,Organic 50%,Rocky Sample,Rocky Terrain		0.7	14.7
1639533	Gravel	Rocky Sample,Rocky Terrain		0.7	13.7
1639534	Clay	Clay,Wet Soil		0.5	15
1639535	Gravel	Coarse,Rocky Terrain		0.5	16.7
1639536	Gravel	Coarse,Rocky Terrain		0.5	16.9
1639537	Silt	Fine,Organic 10%		1	11.1
1639538	Silt	Rocky Terrain,Top Layer		1.4	19
1639539	Silt	Organic 50%		0.8	16.8
1639540	Silt	Fine,Rocky Terrain		1.2	30
1639541	Silt	Fine,Rocky Sample,Rocky Terrain		1.3	20.3
1639542	Silt	Fine,Rocky Terrain		1.1	22.1
1639543	Silt	Fine		0.9	24.7
1639544	Silt	Bright Orange Rust,Fine		1.1	26.9
1639545	Gravel	Coarse,Rocky Terrain		1.2	34.1
1639546	Silt	Bright Orange Rust,Fine		1	29
1639547	Clay	Bright Orange Rust,Clay		1.3	33.3
1639548	Clay	Clay,Wet Soil		0.9	18.8
1639549	Silt	Fine,Rocky Terrain		1.4	17.1
1639550			1639549	1.4	17.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639506	7.8	69	0.05	30.5	12.6	490	2.72	14.5
1639507	-1	-1	-1	-1	-1	-1	-1	-1
1639508	6.4	61	0.05	26.6	12.7	432	2.97	8.2
1639509	6.8	54	0.05	21.8	10.9	382	2.89	12.5
1639510	5.5	48	0.05	19.2	9	362	2.16	6.9
1639511	4.7	46	0.05	33.4	11.2	397	2.46	5.8
1639512	9.8	80	0.05	57.4	17.2	408	3.7	5.7
1639513	14	268	0.2	48.8	18.8	566	3.84	5.5
1639514	6.4	77	0.05	25.7	12.2	459	3	6.6
1639515	6.3	73	0.05	31.6	13.8	531	3.09	8.4
1639516	5.1	40	0.05	21.3	9.9	350	2.18	6.1
1639517	5.1	50	0.05	21.4	11.2	401	2.48	6
1639518	5.5	40	0.05	13.6	5.8	131	1.77	3.7
1639519	6.2	44	0.05	14.7	8.2	215	2.03	4.5
1639520	6.5	46	0.05	15.9	7.2	181	2.22	4.8
1639521	6.3	44	0.05	16.1	6.1	137	1.82	6.3
1639522	6.5	54	0.1	18.8	8.7	183	2.37	10.8
1639523	8	58	0.1	23.5	11.2	246	2.75	10.2
1639524	8.1	57	0.1	26.6	14.6	288	2.76	10.7
1639525	8.5	64	0.1	26.7	13.7	301	2.75	9.6
1639526	8.9	70	0.1	30.3	12.7	266	3.26	18.2
1639527	8.7	72	0.2	33.8	14.7	241	3.01	13.1
1639528	4.6	25	0.1	9.3	3.7	66	1.02	3.3
1639529	5.2	28	0.1	12.6	5.4	97	1.51	4.8
1639530	10.4	70	0.05	33	22.1	455	3.94	7
1639531	9.8	78	0.1	38.2	24.3	466	4.58	29.7
1639532	3.7	23	0.05	6.3	3.1	71	1.25	1.9
1639533	8.1	80	0.05	10.5	10.4	444	3.42	5.9
1639534	2.8	33	0.05	64.4	10.2	89	1.77	4.6
1639535	3.6	52	0.05	77.4	23.8	356	4.32	15.4
1639536	3.3	41	0.05	76.9	20.2	318	3.19	8.3
1639537	5.2	37	0.05	60.8	18.1	198	3.56	6.8
1639538	7.4	42	0.05	28.5	15.3	293	3.28	34
1639539	5.4	32	0.05	15.2	8.4	194	1.98	7.5
1639540	6	55	0.05	36.3	18.3	393	4.21	10.2
1639541	6.1	52	0.1	28.7	12.8	412	3.76	8
1639542	5.6	71	0.05	25.3	16.5	334	4.24	5.8
1639543	4.6	54	0.05	17.3	12.7	390	3.54	4.7
1639544	5.8	62	0.05	21.9	13.9	480	3.63	4.7
1639545	5.1	64	0.1	32.1	14.6	486	3.98	4.4
1639546	9.1	79	0.05	42.1	18.4	444	4.91	4
1639547	6.4	60	0.1	32.6	13.2	394	3.64	3.9
1639548	5.5	48	0.05	22	10.8	386	2.74	3
1639549	11.9	41	0.05	9.7	6.1	214	2.54	8
1639550	12.6	38	0.05	9	5.4	183	2.47	7.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639506	0.8	2.1	3	56	0.2	0.2	0.2	61
1639507	-1	-1	-1	-1	-1	-1	-1	-1
1639508	1.1	2.4	2.9	64	0.1	0.3	0.3	68
1639509	1.7	6.2	3.3	57	0.05	0.3	0.3	68
1639510	1.1	2.8	1.8	67	0.05	0.3	0.2	53
1639511	0.9	2.5	2.3	70	0.2	0.3	0.4	62
1639512	0.8	2.4	4.5	44	0.1	0.3	1.4	81
1639513	1.1	4.4	3.9	64	0.5	0.3	0.6	97
1639514	0.7	1.9	2.3	69	0.2	0.4	0.4	74
1639515	0.6	6	3.6	65	0.2	0.4	0.2	80
1639516	0.9	5.6	1.6	61	0.2	0.4	0.1	61
1639517	0.6	7.3	2	56	0.2	0.3	0.1	77
1639518	0.5	24.4	0.9	22	0.05	0.2	0.1	38
1639519	0.6	2	1	22	0.05	0.2	0.2	44
1639520	0.7	3.4	1.2	23	0.1	0.2	0.2	53
1639521	0.5	3.2	1.5	21	0.05	0.1	0.2	40
1639522	0.8	6	1.9	25	0.1	0.2	0.3	53
1639523	0.9	6.3	2.5	25	0.1	0.2	0.3	64
1639524	1	6.7	2.5	28	0.05	0.2	0.3	69
1639525	1.1	7.2	2.4	26	0.05	0.2	0.2	61
1639526	1	9.9	2.6	25	0.05	0.2	0.3	80
1639527	1.1	7.9	2.6	26	0.1	0.1	0.3	79
1639528	0.5	3.8	0.7	12	0.05	0.1	0.2	31
1639529	1	6.1	0.6	34	0.1	0.2	0.2	23
1639530	0.9	7.1	3.3	29	0.05	0.2	0.4	100
1639531	1	9.8	3.6	26	0.05	0.2	0.3	122
1639532	0.4	2.5	1	8	0.05	0.2	0.2	38
1639533	0.9	33.5	4.9	11	0.1	0.1	0.7	76
1639534	0.5	5	0.7	15	0.05	0.1	0.1	42
1639535	0.7	32.9	4.2	19	0.05	0.1	0.3	100
1639536	0.6	1.5	3.4	16	0.05	0.2	0.1	81
1639537	0.4	1.7	1.8	14	0.05	0.2	0.1	91
1639538	0.6	2.4	2.4	22	0.05	0.5	0.2	82
1639539	0.4	2.6	1.8	17	0.05	0.2	0.1	56
1639540	0.9	2.9	4.8	25	0.05	0.3	0.2	103
1639541	0.6	3	3.3	26	0.05	0.4	0.2	85
1639542	0.5	1.7	3.5	17	0.05	0.3	0.2	117
1639543	0.5	1.3	2.7	18	0.05	0.4	0.2	80
1639544	0.6	0.8	3.4	24	0.05	0.3	0.2	92
1639545	0.8	3	3.9	31	0.1	0.3	0.2	91
1639546	1	2.5	4.6	33	0.05	0.2	0.3	108
1639547	1.5	5.7	4.7	41	0.2	0.3	0.2	79
1639548	0.8	3.1	3.9	28	0.05	0.2	0.2	59
1639549	0.4	2.4	1.9	14	0.1	0.5	0.2	61
1639550	0.4	7.2	2	13	0.1	0.4	0.2	59

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639506	1.16	0.048	12	44	0.69	144	0.125	2
1639507	-1	-1	-1	-1	-1	-1	-1	-1
1639508	1.47	0.053	11	32	0.78	198	0.138	3
1639509	1.28	0.044	11	29	0.71	175	0.134	2
1639510	1.51	0.049	8	24	0.52	138	0.099	2
1639511	1.8	0.067	10	42	0.72	143	0.112	3
1639512	0.97	0.073	15	74	1.16	208	0.184	2
1639513	1.61	0.06	14	57	1.6	302	0.159	2
1639514	1.75	0.058	11	34	0.91	179	0.137	2
1639515	1.76	0.066	13	40	0.91	157	0.159	3
1639516	1.22	0.057	11	25	0.51	137	0.095	3
1639517	1.12	0.073	10	32	0.62	112	0.127	3
1639518	0.25	0.041	7	23	0.39	80	0.1	1
1639519	0.25	0.046	8	25	0.42	89	0.1	2
1639520	0.26	0.049	8	27	0.42	94	0.112	1
1639521	0.24	0.035	8	27	0.45	78	0.125	1
1639522	0.32	0.051	9	29	0.5	118	0.133	2
1639523	0.28	0.049	11	35	0.63	140	0.159	1
1639524	0.31	0.042	12	37	0.68	155	0.195	2
1639525	0.29	0.044	11	37	0.63	168	0.164	2
1639526	0.27	0.042	11	43	0.73	159	0.193	1
1639527	0.28	0.048	12	41	0.78	172	0.184	0.5
1639528	0.12	0.021	5	16	0.2	50	0.081	0.5
1639529	0.4	0.081	13	17	0.2	144	0.054	0.5
1639530	0.25	0.053	12	46	0.91	184	0.233	0.5
1639531	0.19	0.041	10	48	0.98	223	0.247	0.5
1639532	0.07	0.033	5	13	0.13	33	0.062	0.5
1639533	0.16	0.04	14	20	0.95	174	0.232	0.5
1639534	0.25	0.066	5	69	0.74	95	0.11	0.5
1639535	0.32	0.049	13	127	1.82	251	0.352	1
1639536	0.26	0.038	10	108	1.31	179	0.258	1
1639537	0.21	0.04	6	110	1.33	146	0.311	1
1639538	0.25	0.026	8	58	0.64	130	0.153	1
1639539	0.22	0.029	7	26	0.47	86	0.119	0.5
1639540	0.32	0.027	15	63	1.16	191	0.26	0.5
1639541	0.34	0.02	11	45	0.94	162	0.202	1
1639542	0.2	0.016	10	42	1.24	181	0.264	0.5
1639543	0.22	0.012	9	29	0.84	165	0.203	0.5
1639544	0.33	0.02	10	37	1	209	0.204	0.5
1639545	0.48	0.04	14	52	0.98	189	0.22	1
1639546	0.72	0.079	22	81	1.27	197	0.22	0.5
1639547	0.73	0.054	24	54	0.96	199	0.153	2
1639548	0.42	0.038	11	38	0.71	136	0.164	1
1639549	0.14	0.034	8	18	0.26	58	0.091	1
1639550	0.14	0.035	8	17	0.28	57	0.087	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639506	1.64	0.037	0.29	0.2	0.03	5.6	0.1	0.025
1639507	-1	-1	-1	-1	-1	-1	-1	-1
1639508	1.66	0.036	0.39	0.2	0.03	6.9	0.1	0.025
1639509	1.58	0.035	0.35	0.2	0.03	6.8	0.2	0.025
1639510	1.37	0.041	0.11	0.05	0.03	4.5	0.05	0.025
1639511	1.4	0.038	0.18	0.1	0.02	4.9	0.1	0.07
1639512	2.4	0.036	0.43	0.2	0.03	8.7	0.2	0.025
1639513	2.63	0.043	0.62	0.2	0.04	10.9	0.3	0.025
1639514	1.84	0.048	0.26	0.1	0.03	6.8	0.2	0.025
1639515	1.76	0.054	0.32	0.1	0.03	6.8	0.1	0.025
1639516	1.31	0.057	0.05	0.1	0.02	3.9	0.05	0.025
1639517	1.45	0.055	0.08	0.1	0.04	4.5	0.05	0.05
1639518	1.25	0.021	0.07	0.05	0.02	3	0.05	0.025
1639519	1.56	0.019	0.06	0.05	0.03	3.2	0.1	0.05
1639520	1.56	0.019	0.13	0.1	0.04	3.8	0.1	0.05
1639521	1.48	0.02	0.12	0.1	0.04	3.6	0.2	0.025
1639522	1.64	0.024	0.16	0.1	0.02	4.2	0.1	0.025
1639523	2.04	0.022	0.24	0.1	0.03	5	0.2	0.025
1639524	2.23	0.025	0.26	0.2	0.03	5.5	0.2	0.07
1639525	2.32	0.021	0.25	0.1	0.04	5.8	0.2	0.06
1639526	2.5	0.02	0.29	0.2	0.03	6.4	0.2	0.06
1639527	2.68	0.021	0.29	0.2	0.03	6.8	0.2	0.025
1639528	0.8	0.02	0.1	0.05	0.02	2.2	0.05	0.025
1639529	1.11	0.015	0.07	0.1	0.06	3.6	0.05	0.12
1639530	2.89	0.022	0.67	0.2	0.02	7.8	0.3	0.09
1639531	2.95	0.02	0.8	0.2	0.02	9.9	0.4	0.06
1639532	0.55	0.014	0.12	0.05	0.03	1.7	0.05	0.07
1639533	2.11	0.014	0.77	0.4	0.01	11.2	0.3	0.025
1639534	1.14	0.025	0.21	0.1	0.01	2.3	0.2	0.025
1639535	3.08	0.017	1.14	0.3	0.01	8.9	0.6	0.025
1639536	2.12	0.019	0.66	0.1	0.02	6.4	0.3	0.025
1639537	2.27	0.018	0.63	0.05	0.01	3.3	0.3	0.025
1639538	2.01	0.018	0.26	0.3	0.02	4.6	0.2	0.025
1639539	1.58	0.027	0.14	0.05	0.01	2.7	0.05	0.025
1639540	2.84	0.02	0.68	0.2	0.02	9.7	0.3	0.025
1639541	2.48	0.02	0.55	0.2	0.02	6.5	0.3	0.025
1639542	2.85	0.02	0.99	0.1	0.005	11.5	0.3	0.025
1639543	1.89	0.02	0.62	0.2	0.005	8.5	0.2	0.025
1639544	2.21	0.024	0.55	0.2	0.01	8.7	0.2	0.025
1639545	2.28	0.021	0.63	0.2	0.03	9.6	0.3	0.025
1639546	2.61	0.026	0.55	0.2	0.02	10.5	0.3	0.025
1639547	2.34	0.024	0.46	0.2	0.05	10.8	0.2	0.06
1639548	1.83	0.025	0.37	0.1	0.02	7.1	0.2	0.025
1639549	1.07	0.017	0.06	0.1	0.03	2.3	0.05	0.025
1639550	1.16	0.017	0.06	0.05	0.03	2.1	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639506	7	0.25	0.1
1639507	-1	-1	-1
1639508	7	0.25	0.1
1639509	6	0.25	0.1
1639510	5	0.25	0.1
1639511	6	0.25	0.1
1639512	10	0.5	0.7
1639513	10	0.25	0.1
1639514	7	0.25	0.1
1639515	7	0.25	0.1
1639516	4	0.25	0.1
1639517	5	0.25	0.1
1639518	5	0.25	0.1
1639519	5	0.25	0.1
1639520	5	0.25	0.1
1639521	6	0.25	0.1
1639522	6	0.25	0.1
1639523	7	0.25	0.1
1639524	8	0.25	0.1
1639525	8	0.25	0.1
1639526	9	0.25	0.1
1639527	9	0.25	0.1
1639528	5	0.25	0.1
1639529	3	0.25	0.1
1639530	10	0.25	0.1
1639531	11	0.25	0.1
1639532	3	0.25	0.1
1639533	11	0.25	0.1
1639534	4	0.25	0.1
1639535	11	0.25	0.1
1639536	8	0.25	0.1
1639537	10	0.25	0.1
1639538	9	0.25	0.1
1639539	6	0.25	0.1
1639540	10	0.25	0.1
1639541	8	0.25	0.1
1639542	12	0.25	0.1
1639543	7	0.25	0.1
1639544	8	0.25	0.1
1639545	9	0.25	0.1
1639546	11	0.25	0.1
1639547	8	0.25	0.1
1639548	7	0.25	0.1
1639549	6	0.25	0.1
1639550	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639551	533352	6942282	1323	40	B	Subtle Slope
1639552	533391	6942247	1334	30	B	Flat
1639553	533438	6942270	1308	40	B	Flat
1639554	533497	6942256	1295	30	B	Subtle Slope
1639555	533556	6942250	1299	40	B	Subtle Slope
1639556	533594	6942269	1283	40	B	Subtle Slope
1639557	533643	6942287	1278	40	B	Subtle Slope
1639558	533696	6942304	1275	40	B	Subtle Slope
1639559	533746	6942302	1274	40	B	Flat
1639560	533796	6942323	1259	40	B	Subtle Slope
1639561	533848	6942324	1263	40	B	Subtle Slope
1639562	533900	6942344	1257	30	B	Flat
1639563	533950	6942365	1259	50	B	Subtle Slope
1639564	534000	6942383	1251	40	B	Flat
1639565	534053	6942380	1227	40	B	Flat
1639566	534103	6942382	1248	60	B	Flat
1639567	534148	6942400	1243	50	B	Flat
1639568	534198	6942411	1246	30	B	Flat
1639569	534249	6942421	1230	20	B	Subtle Slope
1639570	534298	6942440	1232	70	B	Flat
1639571	534348	6942445	1217	30	A	Pronounced Slope
1639572	534395	6942463	1190	30	B	Subtle Slope
1639573	534445	6942478	1209	50	A	Subtle Slope
1639574	534499	6942486	1220	40	B	Subtle Slope
1639575	534499	6942486	1220			
1639576	534551	6942491	1185	40	B	Flat
1639577	534601	6942504	1169	80	B	Subtle Slope
1639578	534652	6942508	1190	40	B	Subtle Slope
1639579	534705	6942512	1171	20	A	Subtle Slope
1639580	534768	6942511	1162	40	B	Flat
1679855	540298	6938899	712	70	B	Flat
1679856	540343	6938922	723	40	B	Subtle Slope
1679857	540390	6938939	742	50	B	Subtle Slope
1679858	540439	6938957	729	50	B	Pronounced Slope
1679859	540486	6938973	733	20	B	Subtle Slope
1679860	540532	6938989	761	40	B	Pronounced Slope
1679861	540581	6939004	753	30	B	Pronounced Slope
1679862	540625	6939025	757	30	B	Steep
1679863	540675	6939039	731	40	B	Steep
1679864	540722	6939054	724	20	B	Pronounced Slope
1679865	540767	6939069	671	40	B	Pronounced Slope
1679866	540815	6939088	717	40	B	Pronounced Slope
1679867	540864	6939101	713	30	B	Subtle Slope
1679868	540915	6939120	663	50	B	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639551	Chocolate Brown	No Tree Cover	Thin Moss Cover	Dry	Good
1639552	Chocolate Brown	No Tree Cover	Thin Moss Cover	Dry	Good
1639553	Chocolate Brown	No Tree Cover	Thin Moss Cover	Dry	Good
1639554	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1639555	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639556	Chocolate Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1639557	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639558	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639559	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639560	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639561	Chocolate Brown	No Tree Cover	Thin Moss Cover	Dry	Good
1639562	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639563	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639564	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639565	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639566	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639567	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639568	Chocolate Brown	No Tree Cover	Reindeer Moss	Wet	Good
1639569	Chocolate Brown	No Tree Cover	Thin Moss Cover	Dry	Good
1639570	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1639571	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Poor
1639572	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639573	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639574	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1639575					
1639576	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639577	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639578	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639579	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Poor
1639580	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679855	Bluish Grey	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1679856	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679857	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1679858	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1679859	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679860	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679861	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679862	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1679863	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679864	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1679865	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679866	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679867	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1679868	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639551	Silt	Rocky Sample,Rocky Terrain		0.9	24.9
1639552	Silt	Fine,Rocky Sample,Rocky Terrain		1	28.2
1639553	Silt	Fine,Rocky Sample,Rocky Terrain		1.4	23.2
1639554	Clay	Clay,Rocky Sample,Rocky Terrain		0.8	19.2
1639555	Silt	Rocky Sample,Rocky Terrain		1.2	27.7
1639556	Clay	Clay,Rocky Sample,Rocky Terrain		0.7	20.9
1639557	Clay	Clay,Rocky Terrain		1.5	25.2
1639558	Silt	Bright Orange Rust,Rocky Sample,Rocky Terrain		0.8	23.3
1639559	Clay	Rocky Sample,Rocky Terrain		0.7	25.9
1639560	Gravel	Rocky Sample,Rocky Terrain		0.9	21.6
1639561	Gravel	Rocky Sample,Rocky Terrain		0.5	27.8
1639562	Silt	Rocky Sample,Rocky Terrain		0.5	14.4
1639563	Clay	Clay,Rocky Terrain		0.5	27.5
1639564	Clay	Clay,Rocky Terrain		0.6	24.9
1639565	Clay	Clay,Rocky Terrain		0.5	24.5
1639566	Clay	Bright Orange Rust,Clay,Rocky Terrain		0.8	28.2
1639567	Clay	Clay,Rocky Terrain		1.5	20.9
1639568	Clay	Clay,Rocky Terrain,Wet Soil		0.9	30.1
1639569	Gravel	Rocky Sample,Rocky Terrain		0.5	33.9
1639570	Clay	Clay,Rocky Terrain		1.1	14.7
1639571	Silt	Organic 25%,Rocky Terrain		0.9	12.3
1639572	Clay	Clay,Rocky Terrain		0.6	14
1639573	Clay	Bright Orange Rust,Clay		1	23.3
1639574	Clay	Clay,Rocky Terrain		0.6	25.4
1639575			1639574	0.7	29.4
1639576	Clay	Bright Orange Rust,Clay,Rocky Terrain		0.6	26.1
1639577	Clay	Clay,Rocky Terrain		1	26.2
1639578	Clay	Clay,Rocky Terrain		1	18.1
1639579	Silt	Bright Orange Rust,Fine		0.7	11.4
1639580	Clay	Bright Orange Rust,Clay,Rocky Terrain		0.7	22.4
1679855	Clay	Clay,Wet Soil		0.6	39.2
1679856	Clay	Clay,Possible Creek Contamination,Wet Soil		0.5	33.5
1679857	Silt	Fine,Sandy		0.9	41.8
1679858	Silt	Fine,Sandy		1	33.7
1679859	Silt	Fine,Organic 10%		0.9	25.5
1679860	Silt	Fine,Sandy		0.9	30.3
1679861	Silt	Fine,Sandy		0.8	25.9
1679862	Silt	Fine,Rocky Terrain		0.7	17.6
1679863	Silt	Fine,Sandy		0.6	24.4
1679864	Silt	Fine,Rocky Terrain,Top Layer		0.8	30.1
1679865	Silt	Fine,Sandy		0.7	26.9
1679866	Silt	Dull Red Rust,Fine,Sandy		0.4	49.7
1679867	Silt	Fine,Rocky Terrain		0.8	31.2
1679868	Clay	Clay,Wet Soil		0.7	64.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639551	10	53	0.05	22.1	10.4	305	2.98	7.9
1639552	9.2	61	0.05	31.8	15	435	3.54	9.7
1639553	17.4	68	0.05	26.2	13.9	419	3.49	9.9
1639554	13.4	54	0.05	16.1	6.3	273	2.64	5.6
1639555	12	59	0.05	25	11.4	371	3.48	9
1639556	7.7	44	0.05	11.9	7.2	424	1.84	5.5
1639557	13.9	71	0.1	28.5	13.4	320	3.67	13.2
1639558	17.4	65	0.05	24.4	10.7	331	3.15	8.3
1639559	12.5	67	0.05	24.4	10	314	2.98	7.7
1639560	20.2	71	0.05	27.6	14.5	520	3.57	11
1639561	12.2	57	0.05	27.8	13	322	2.93	7.8
1639562	4.6	27	0.05	4.3	4	139	1.12	4.8
1639563	8	58	0.05	33.9	15.2	397	2.98	7.7
1639564	10.6	53	0.05	23.1	12.8	335	3.12	6.4
1639565	11.7	56	0.05	22.6	10.5	261	2.58	5.9
1639566	10.5	58	0.05	45.4	11.7	290	2.97	9.4
1639567	18.4	82	0.05	27.8	10.1	350	2.59	15.8
1639568	20.4	93	0.1	31.3	12.8	447	2.96	24.7
1639569	11.3	64	0.05	27.5	12.8	506	3.41	10.4
1639570	13.7	53	0.05	12.3	6.3	190	2.53	10.4
1639571	9.5	40	0.05	6.9	4.6	146	2.01	8
1639572	9.8	33	0.05	8.7	5.5	205	1.8	5
1639573	17.4	62	0.05	19.8	9.9	473	3.05	6.5
1639574	13.1	51	0.05	21.2	9.5	231	2.95	6.5
1639575	14.1	58	0.05	22.7	10.3	320	2.96	6.5
1639576	14.4	57	0.05	21.9	9.4	217	3.34	7.5
1639577	16.4	78	0.05	22.8	11.1	330	3.36	7.4
1639578	24.2	82	0.05	17.9	10	707	3.3	6.2
1639579	6.5	39	0.05	9.2	5	223	1.95	4.7
1639580	13.4	69	0.05	20	10.3	340	3.29	5.6
1679855	5.3	52	0.05	26.8	11.7	425	2.85	7.1
1679856	5.5	51	0.05	23.5	9.9	409	2.7	6.2
1679857	8.2	50	0.1	34.6	13.8	333	3.64	4.6
1679858	8	42	0.1	30.9	15.6	293	3.61	6.8
1679859	8.1	56	0.05	26.5	15	322	3.58	7.1
1679860	7	47	0.1	28.3	14.1	756	3.01	7.2
1679861	8.9	48	0.1	29.5	14.3	357	3.66	9.4
1679862	6	38	0.05	20	11.2	455	2.48	4.8
1679863	7	40	0.05	25.3	12.8	442	2.83	7.6
1679864	6.8	52	0.05	28.6	12.9	560	3.27	8.3
1679865	8.1	52	0.05	34.6	15.9	317	3.52	7.6
1679866	9.2	56	0.05	39.7	19.5	362	3.98	6
1679867	10.1	54	0.05	34.6	12.6	256	3.28	5.8
1679868	9.6	56	0.1	55.1	16.4	357	3.26	32.8



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639551	0.8	1.5	4.4	21	0.1	0.4	0.2	69
1639552	0.6	2.5	3	21	0.1	0.5	0.2	80
1639553	0.6	1.4	4.2	19	0.2	0.5	0.2	78
1639554	0.6	0.8	3.6	21	0.3	0.3	0.2	60
1639555	0.6	3.8	3	21	0.1	0.5	0.2	83
1639556	0.8	1.8	1	19	0.1	0.3	0.1	41
1639557	0.7	6.9	3.6	21	0.2	0.7	0.2	88
1639558	0.8	2.7	5	22	0.2	0.4	0.2	76
1639559	0.7	2.2	3.2	29	0.2	0.3	0.2	76
1639560	0.6	1.4	7.2	19	0.2	0.5	0.2	66
1639561	0.5	2.6	4.3	20	0.2	0.4	0.1	67
1639562	0.2	2.7	0.6	11	0.05	0.2	0.1	27
1639563	0.5	3.6	3.1	26	0.2	0.4	0.1	78
1639564	0.5	7.8	4.4	21	0.2	0.3	0.2	71
1639565	0.6	5	4.9	22	0.1	0.3	0.1	62
1639566	0.5	7.6	3.7	23	0.2	0.4	0.2	72
1639567	0.8	2.3	5.4	21	0.4	0.5	0.3	70
1639568	0.9	3.3	7.2	25	0.5	0.5	0.2	69
1639569	0.6	1.9	4.8	28	0.1	0.4	0.2	77
1639570	0.5	2.3	3.9	19	0.2	0.4	0.2	60
1639571	0.3	2.5	2.1	11	0.1	0.3	0.1	41
1639572	0.3	0.8	1.6	13	0.3	0.3	0.1	42
1639573	0.8	2.7	3.7	24	0.1	0.3	0.2	58
1639574	0.8	2.9	4.4	23	0.05	0.3	0.2	63
1639575	0.9	2.9	4.7	23	0.05	0.4	0.2	66
1639576	0.8	2.9	4.4	26	0.1	0.4	0.2	74
1639577	0.7	2.4	3.9	27	0.1	0.4	0.2	67
1639578	0.4	3.7	3.7	21	0.2	0.4	0.2	55
1639579	0.3	1.4	1.8	13	0.1	0.2	0.1	42
1639580	0.4	1.9	4.2	18	0.2	0.4	0.2	61
1679855	0.4	2.1	2.3	53	0.05	0.3	0.05	80
1679856	0.6	4.5	2.1	43	0.05	0.3	0.1	67
1679857	0.8	5.1	3.3	20	0.1	0.2	0.2	63
1679858	0.6	1.8	3.1	21	0.05	0.3	0.2	61
1679859	0.6	1.3	3.3	24	0.05	0.3	0.1	69
1679860	0.4	6.3	2.8	24	0.1	0.3	0.1	64
1679861	0.4	16.2	3.7	27	0.05	0.4	0.2	77
1679862	0.3	1.5	1.6	20	0.05	0.3	0.1	51
1679863	0.6	1.5	2.9	20	0.05	0.3	0.1	55
1679864	0.4	4.2	2.9	29	0.05	0.4	0.1	80
1679865	0.7	1.4	3.7	23	0.05	0.2	0.2	67
1679866	0.9	2.3	4.5	28	0.05	0.2	0.2	77
1679867	0.5	2.4	2.7	25	0.05	0.2	0.2	71
1679868	1.7	43.6	3.8	45	0.1	0.3	0.2	74

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639551	0.31	0.045	14	28	0.65	84	0.139	2
1639552	0.27	0.03	9	36	0.74	102	0.131	3
1639553	0.23	0.04	10	31	0.57	100	0.112	2
1639554	0.29	0.042	15	28	0.54	66	0.118	1
1639555	0.27	0.034	11	32	0.61	96	0.115	2
1639556	0.21	0.047	11	16	0.31	74	0.065	0.5
1639557	0.26	0.031	12	39	0.56	124	0.116	2
1639558	0.34	0.051	16	34	0.7	102	0.142	2
1639559	0.42	0.053	12	35	0.69	103	0.132	2
1639560	0.27	0.029	18	35	0.9	108	0.162	2
1639561	0.3	0.029	13	36	0.77	100	0.152	2
1639562	0.16	0.044	5	8	0.17	38	0.046	2
1639563	0.42	0.045	10	36	0.77	129	0.151	2
1639564	0.3	0.047	12	30	0.71	118	0.138	3
1639565	0.33	0.044	15	30	0.69	105	0.132	0.5
1639566	0.32	0.062	12	73	0.88	113	0.133	2
1639567	0.29	0.042	21	47	0.6	99	0.127	1
1639568	0.32	0.04	18	44	0.79	130	0.146	2
1639569	0.34	0.018	13	36	0.85	173	0.149	2
1639570	0.21	0.029	13	21	0.55	77	0.128	0.5
1639571	0.12	0.027	6	13	0.31	49	0.083	0.5
1639572	0.15	0.026	6	14	0.29	53	0.077	0.5
1639573	0.3	0.05	14	26	0.71	99	0.124	1
1639574	0.3	0.053	13	28	0.64	114	0.129	1
1639575	0.34	0.063	15	30	0.69	126	0.142	2
1639576	0.37	0.051	12	32	0.72	124	0.146	1
1639577	0.33	0.048	13	32	0.8	146	0.128	2
1639578	0.27	0.034	10	25	0.8	95	0.132	1
1639579	0.15	0.026	7	16	0.34	56	0.09	0.5
1639580	0.27	0.037	11	32	0.82	102	0.138	1
1679855	1.88	0.077	9	30	0.79	124	0.103	2
1679856	0.94	0.069	9	29	0.67	154	0.104	2
1679857	0.21	0.023	11	37	0.8	154	0.129	0.5
1679858	0.25	0.017	7	48	0.81	177	0.127	0.5
1679859	0.34	0.021	10	43	0.74	148	0.128	0.5
1679860	0.4	0.037	9	36	0.61	212	0.096	1
1679861	0.51	0.021	9	46	0.76	145	0.131	2
1679862	0.34	0.063	6	27	0.48	166	0.08	1
1679863	0.33	0.019	8	35	0.65	155	0.107	0.5
1679864	0.57	0.034	10	41	0.64	184	0.124	2
1679865	0.4	0.029	7	52	0.88	152	0.144	1
1679866	0.47	0.033	14	48	1.02	155	0.137	0.5
1679867	0.47	0.026	7	51	0.83	157	0.139	0.5
1679868	0.93	0.039	14	61	1.03	182	0.132	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639551	2.13	0.017	0.15	0.05	0.02	4.6	0.2	0.025
1639552	2.53	0.017	0.1	0.1	0.03	4.4	0.1	0.025
1639553	2.18	0.016	0.09	0.05	0.03	3.5	0.1	0.025
1639554	1.52	0.017	0.12	0.05	0.03	3.7	0.1	0.025
1639555	2.11	0.012	0.12	0.1	0.03	4.1	0.1	0.025
1639556	1.06	0.031	0.06	0.05	0.02	2.4	0.05	0.025
1639557	2.59	0.015	0.08	0.05	0.03	5.2	0.2	0.025
1639558	2.25	0.019	0.12	0.1	0.02	5.3	0.2	0.025
1639559	2.16	0.021	0.11	0.1	0.04	5.2	0.2	0.025
1639560	2.36	0.016	0.33	0.05	0.02	5.6	0.4	0.025
1639561	2.66	0.017	0.13	0.1	0.04	5.8	0.1	0.025
1639562	0.7	0.027	0.04	0.05	0.02	0.9	0.05	0.025
1639563	2.35	0.027	0.09	0.1	0.02	6	0.1	0.025
1639564	2.4	0.015	0.1	0.1	0.02	4.5	0.2	0.025
1639565	2.14	0.019	0.13	0.05	0.02	4.9	0.2	0.025
1639566	2.28	0.018	0.11	0.1	0.02	4.9	0.2	0.025
1639567	1.82	0.016	0.15	0.05	0.02	4.5	0.3	0.025
1639568	2.34	0.019	0.18	0.1	0.03	5.8	0.4	0.025
1639569	2.35	0.018	0.24	0.05	0.01	6.5	0.2	0.025
1639570	1.48	0.014	0.12	0.05	0.02	4	0.1	0.025
1639571	1.11	0.024	0.08	0.05	0.02	1.9	0.1	0.025
1639572	1.08	0.022	0.07	0.05	0.02	2.1	0.05	0.025
1639573	1.89	0.021	0.15	0.05	0.03	4.6	0.2	0.025
1639574	1.85	0.018	0.11	0.05	0.03	4.6	0.2	0.025
1639575	2.25	0.018	0.13	0.05	0.03	5.1	0.2	0.025
1639576	2.42	0.016	0.13	0.05	0.03	5.1	0.1	0.025
1639577	2.36	0.017	0.15	0.05	0.03	5.5	0.3	0.025
1639578	1.74	0.015	0.32	0.05	0.02	4.8	0.3	0.025
1639579	1.04	0.022	0.08	0.05	0.02	2.6	0.05	0.025
1639580	2.51	0.014	0.19	0.05	0.01	5	0.2	0.025
1679855	1.47	0.053	0.11	0.1	0.02	4.6	0.05	0.025
1679856	1.67	0.05	0.08	0.1	0.03	4.5	0.05	0.025
1679857	2.1	0.025	0.56	0.2	0.01	5.9	0.3	0.025
1679858	2.28	0.02	0.51	0.05	0.02	5.2	0.3	0.025
1679859	2.13	0.021	0.52	0.05	0.005	6	0.2	0.025
1679860	1.65	0.032	0.27	0.1	0.01	6.2	0.1	0.025
1679861	2.27	0.025	0.36	0.05	0.02	7.3	0.2	0.025
1679862	1.64	0.032	0.18	0.1	0.005	3.6	0.05	0.025
1679863	1.84	0.033	0.36	0.05	0.005	4.8	0.2	0.025
1679864	1.87	0.036	0.25	0.1	0.02	6.2	0.1	0.025
1679865	2.36	0.021	0.58	0.05	0.005	6	0.3	0.025
1679866	2.61	0.033	0.61	0.1	0.02	6.2	0.3	0.025
1679867	2.12	0.025	0.43	0.1	0.02	5	0.2	0.025
1679868	2.32	0.049	0.36	0.1	0.03	6.4	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639551	6	0.25	0.1
1639552	7	0.25	0.1
1639553	7	0.25	0.1
1639554	6	0.25	0.1
1639555	7	0.25	0.1
1639556	4	0.25	0.1
1639557	9	0.25	0.1
1639558	7	0.25	0.1
1639559	6	0.25	0.1
1639560	7	0.25	0.1
1639561	7	0.25	0.1
1639562	3	0.25	0.1
1639563	6	0.25	0.1
1639564	6	0.25	0.1
1639565	7	0.25	0.1
1639566	7	0.25	0.1
1639567	7	0.25	0.1
1639568	7	0.25	0.1
1639569	7	0.25	0.1
1639570	7	0.25	0.1
1639571	5	0.25	0.1
1639572	4	0.25	0.1
1639573	6	0.25	0.1
1639574	6	0.25	0.1
1639575	6	0.25	0.1
1639576	6	0.25	0.1
1639577	7	0.25	0.1
1639578	6	0.25	0.1
1639579	5	0.25	0.1
1639580	7	0.25	0.1
1679855	5	0.25	0.1
1679856	5	0.25	0.1
1679857	8	0.25	0.1
1679858	7	0.25	0.1
1679859	7	0.25	0.1
1679860	5	0.25	0.1
1679861	7	0.25	0.1
1679862	5	0.25	0.1
1679863	6	0.25	0.1
1679864	6	0.25	0.1
1679865	8	0.25	0.1
1679866	8	0.25	0.1
1679867	7	0.25	0.1
1679868	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679869	540962	6939134	680	70	B	Flat
1679870	541040	6939057	630	50	B	Flat
1679871	540991	6939045	659	40	B	Flat
1679872	540944	6939028	668	60	B	Flat
1679873	540896	6939011	669	60	B	Subtle Slope
1679876	540850	6938993	691	70	B	Subtle Slope
1679877	540803	6938978	679	30	B	Subtle Slope
1679878	540757	6938960	711	20	B	Subtle Slope
1679879	540709	6938943	663	50	B	Steep
1679880	540665	6938923	715	40	B	Steep
1679881	540614	6938908	732	40	B	Steep
1679882	540570	6938891	759	30	B	Steep
1679883	540522	6938870	767	20	B	Pronounced Slope
1679884	540473	6938856	700	30	B	Pronounced Slope
1679885	540428	6938838	719	40	B	Flat
1679886	540381	6938819	690	30	B	Flat
1679887	540334	6938802	661	60	B	Flat
1679890	540582	6938251	736	50	B	Pronounced Slope
1679891	540629	6938268	792	50	B	Pronounced Slope
1679892	540676	6938286	718	40	B	Flat
1679893	540724	6938303	758	30	B	Subtle Slope
1679894	540773	6938319	783	60	A	Subtle Slope
1679895	540816	6938338	822	40	B	Pronounced Slope
1679896	540867	6938354	810	30	B	Pronounced Slope
1679897	540909	6938372	812	20	A	Steep
1679898	540959	6938388	760	40	B	Pronounced Slope
1679899	541005	6938408	760	40	B	Pronounced Slope
1679901	541052	6938424	714	30	B	Pronounced Slope
1679902	541100	6938439	728	40	B	Pronounced Slope
1679904	541195	6938473	693	40	A	Subtle Slope
1679905	540535	6938237	747	40	B	Pronounced Slope
1679906	541209	6938584	717	70	B	Subtle Slope
1679907	541160	6938570	701	40	B	Subtle Slope
1679908	541117	6938552	681	50	B	Subtle Slope
1679909	541069	6938536	674	80	B	Pronounced Slope
1679910	541021	6938520	665	50	B	Pronounced Slope
1679911	540974	6938502	759	40	B	Steep
1679912	540912	6938481	752	40	B	Steep
1679913	540878	6938467	772	50	B	Steep
1679914	540837	6938455	740	50	B	Steep
1679915	540781	6938435	748	20	A	Pronounced Slope
1679916	540737	6938416	749	30	B	Steep
1679917	540692	6938403	731	60	B	Pronounced Slope
1679918	540642	6938386	683	50	B	Flat
1679919	540596	6938369	722	70	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679869	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679870	Dark Brown	Black Spruce	Reindeer Moss	Wet	Good
1679871	Dark Brown	Black Spruce	Reindeer Moss	Wet	Good
1679872	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1679873	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679876	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679877	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679878	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1679879	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679880	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679881	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679882	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679883	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679884	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679885	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1679886	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good
1679887	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1679890	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1679891	Dark Brown	Black Spruce	Reindeer Moss	Wet	Good
1679892	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1679893	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1679894	Dark Grey Black	Birch Forest	Sphagnum Moss < 30cm	Damp	Poor
1679895	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1679896	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679897	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Poor
1679898	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679899	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679901	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679902	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679904	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Poor
1679905	Dark Grey Black	Black Spruce	Thin Moss Cover	Wet	Good
1679906	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679907	Dark Brown	Black Spruce	Reindeer Moss	Wet	Good
1679908	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679909	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1679910	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679911	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679912	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679913	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679914	Light Grey	Black Spruce	Reindeer Moss	Dry	Good
1679915	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Poor
1679916	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679917	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1679918	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679919	Dark Brown	Alders	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679869	Clay	Clay,Dull Red Rust		0.5	50.7
1679870	Clay	Clay,Partially Frozen,Wet Soil		0.6	44.5
1679871	Clay	Clay,Wet Soil		0.6	28.5
1679872	Clay	Clay,Wet Soil		0.7	29.3
1679873	Clay	Clay,Wet Soil		0.4	48.5
1679876	Clay	Bright Orange Rust,Clay		0.7	69.7
1679877	Silt	Organic 25%,Rocky Terrain		0.3	29.9
1679878	Silt	Fine,Sandy		0.8	47.1
1679879	Silt	Fine,Sandy		0.6	41.3
1679880	Silt	Fine,Sandy		0.5	30.6
1679881	Silt	Fine,Sandy		0.6	45.1
1679882	Silt	Fine,Sandy		0.8	36.4
1679883	Silt	Fine,Sandy		0.6	43.4
1679884	Silt	Fine,Sandy		0.9	33.9
1679885	Clay	Clay,Wet Soil		1	43.5
1679886	Clay	Mud,Wet Soil		0.6	23.2
1679887	Clay	Clay,Wet Soil		0.5	34.6
1679890	Clay	Frozen,Wet Soil		0.9	23.2
1679891	Clay	Frozen,Wet Soil		0.9	17.4
1679892	Clay	Clay,Wet Soil		-1	-1
1679893	Silt	Fine,Sandy		1	23.8
1679894	Silt	Organic 25%,Rocky Terrain,Top Layer		1	50.9
1679895	Silt	Fine,Sandy		1.1	51.3
1679896	Clay	Clay,Rocky Terrain		1.1	43.6
1679897	Silt	Fine,Rocky Terrain		1	14.9
1679898	Clay	Rocky Sample,Rocky Terrain		0.5	68.4
1679899	Silt	Fine,Rocky Terrain		0.8	49.9
1679901	Clay	Clay,Organic 10%,Rocky Terrain		0.6	41.5
1679902	Clay	Clay,Rocky Terrain		0.7	45.7
1679904	Clay	Clay,Frozen,Organic 10%,Rocky Terrain		0.6	20.9
1679905	Clay	Clay,Frozen,Wet Soil		0.6	22.8
1679906	Clay	Clay,Wet Soil		1	29.2
1679907	Clay	Clay,Partially Frozen,Wet Soil		0.5	25.2
1679908	Clay	Clay,Wet Soil		0.5	23.9
1679909	Clay	Clay,Wet Soil		0.3	50.6
1679910	Clay	Clay,Wet Soil		0.4	42.7
1679911	Clay	Clay,Rocky Sample,Rocky Terrain		0.7	47.8
1679912	Clay	Clay,Rocky Sample,Rocky Terrain		0.6	45.8
1679913	Clay	Clay,Rocky Sample,Rocky Terrain		1.4	47.5
1679914	Silt	Organic 10%,Rocky Sample,Rocky Terrain		0.5	8
1679915	Silt	Organic 25%,Rocky Terrain,Top Layer		1.3	18.5
1679916	Clay	Rocky Terrain,Top Layer		1.2	33.7
1679917	Clay	Clay,Rocky Terrain		0.9	39.2
1679918	Clay	Clay		1	33.7
1679919	Clay	Clay,Possible Creek Contamination		0.7	22.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679869	8.1	56	0.1	33.2	14.8	402	3.08	14.9
1679870	5.5	47	0.05	27	11.5	467	2.78	6.8
1679871	5.8	45	0.05	22.8	9.9	353	2.53	8
1679872	4.5	37	0.05	18.7	8.7	436	1.94	6.3
1679873	8.2	51	0.05	35.3	11.8	360	2.74	6.4
1679876	8.4	52	0.1	38.8	13.8	335	3.13	6.6
1679877	4	25	0.05	15.4	5.8	386	1.37	4.7
1679878	7.1	47	0.05	33.1	15	672	3.44	6
1679879	7.2	51	0.05	32	15.2	449	3.52	8.3
1679880	7.2	44	0.05	30.3	15.1	374	3.07	7
1679881	7.9	47	0.05	35.5	16.4	441	3.61	8.7
1679882	7.2	46	0.05	35.2	16.9	518	3.58	7.3
1679883	7.4	53	0.05	37.4	17.6	418	3.82	10.5
1679884	7.4	42	0.05	39.6	17.1	398	3.62	17.5
1679885	7.6	43	0.1	34.6	16.5	317	3.93	7.7
1679886	5.3	38	0.05	21.1	9.5	384	2.47	5.4
1679887	5.2	50	0.05	25.8	12	429	2.79	6.9
1679890	9	65	0.1	29.3	12.2	180	2.69	4.9
1679891	7.8	47	0.05	19.6	10.9	251	2.29	4.4
1679892	-1	-1	-1	-1	-1	-1	-1	-1
1679893	10.8	45	0.05	33.7	12.9	256	2.9	6
1679894	13.2	46	0.5	40.2	18.2	624	2.23	6
1679895	9.6	57	0.1	93.6	24.2	381	3.3	5.3
1679896	12.5	72	0.05	54.8	21.6	334	3.81	8.6
1679897	6.6	34	0.05	11.3	5.4	91	2.22	6.1
1679898	12.3	115	0.05	248.8	45	409	4.93	11.1
1679899	22.8	80	0.2	76.5	22.7	385	3.42	4.9
1679901	12.9	63	0.2	55.8	19.4	465	3.35	6.1
1679902	13.8	86	0.2	56.1	23.3	398	3.83	5.7
1679904	5.8	55	0.05	24.8	11.7	442	2.59	5.6
1679905	8.6	67	0.05	27.6	10.5	218	2.46	4.2
1679906	5.6	48	0.05	22.1	16.4	940	3.73	11.4
1679907	5.2	57	0.05	25.1	12.6	349	2.95	6.3
1679908	5.4	53	0.05	24.3	12.9	585	2.71	5.5
1679909	11.5	80	0.1	51	17.4	415	3.14	4.9
1679910	26.4	79	0.2	95.2	24	362	3.38	4.9
1679911	13.2	81	0.05	103.7	28.6	309	4.1	6.7
1679912	12.9	81	0.1	123	32	410	4.07	9.3
1679913	10	73	0.1	101.2	31.9	483	3.73	5.8
1679914	2.8	20	0.05	4.9	2.5	136	1	2.1
1679915	8.8	38	0.1	21.1	8.2	169	2.33	8.5
1679916	9.2	60	0.05	51.5	18.1	426	3.02	7.7
1679917	10.5	72	0.05	51.9	18.7	356	3.71	4.8
1679918	9.6	58	0.05	56.6	16.4	318	3.43	6.2
1679919	7	55	0.05	22.7	12	278	2.86	4.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679869	1.4	13.2	2.8	44	0.1	0.4	0.2	74
1679870	0.6	1.9	1.9	42	0.2	0.4	0.1	76
1679871	0.8	4.5	1.9	37	0.05	0.2	0.05	66
1679872	0.7	10.4	1.1	52	0.1	0.3	0.1	55
1679873	0.5	3.4	2.7	42	0.2	0.3	0.2	71
1679876	2.1	7.1	3.3	44	0.1	0.4	0.2	69
1679877	1.4	1.6	0.5	67	0.2	0.4	0.05	30
1679878	1	2.7	3.8	33	0.2	0.3	0.1	64
1679879	0.5	2.4	3.3	32	0.05	0.3	0.2	76
1679880	0.5	3.3	3.3	26	0.05	0.3	0.1	65
1679881	0.5	2.8	3.5	36	0.05	0.4	0.2	77
1679882	0.9	2.8	2.8	25	0.05	0.3	0.2	71
1679883	0.6	2.9	3.8	29	0.05	0.3	0.2	83
1679884	0.6	2.5	3	22	0.05	0.3	0.2	72
1679885	1.6	7	3.2	29	0.05	0.3	0.2	72
1679886	0.4	2	1.7	41	0.05	0.3	0.05	71
1679887	0.4	8.1	2.2	45	0.05	0.3	0.05	77
1679890	0.9	3.4	2.7	29	0.05	0.2	0.2	50
1679891	0.7	3	2.6	24	0.1	0.2	0.2	52
1679892	-1	-1	-1	-1	-1	-1	-1	-1
1679893	0.6	4.9	4.9	26	0.1	0.3	0.2	66
1679894	1.8	1.7	1.2	70	0.4	0.3	0.3	47
1679895	1	0.6	3.3	44	0.1	0.2	0.2	72
1679896	0.9	2.9	5	30	0.2	0.3	0.2	75
1679897	0.3	1	1.3	11	0.05	0.5	0.2	54
1679898	0.4	3.6	2.1	53	0.1	0.05	0.2	102
1679899	1	2.2	3.5	66	0.2	0.2	0.3	82
1679901	1	1.4	3.2	51	0.1	0.2	0.3	73
1679902	1.7	3.6	3.8	50	0.05	0.2	0.3	95
1679904	0.6	3.3	1.6	45	0.05	0.3	0.1	62
1679905	0.7	2.9	2.2	36	0.1	0.2	0.2	53
1679906	0.7	3.2	1.9	42	0.1	0.4	0.2	77
1679907	0.7	4.8	1.9	46	0.1	0.3	0.05	82
1679908	0.6	1.9	1.8	47	0.1	0.3	0.1	76
1679909	0.8	3.8	2.8	58	0.2	0.2	0.2	84
1679910	0.6	1.1	1.8	58	0.2	0.1	0.6	83
1679911	0.6	2.1	3.1	38	0.1	0.2	0.3	99
1679912	1	0.25	5	37	0.05	0.1	0.4	86
1679913	1.2	4.3	4	55	0.1	0.2	0.2	86
1679914	0.1	37	0.3	10	0.05	0.2	0.05	31
1679915	0.4	3.3	1.7	16	0.1	0.3	0.2	64
1679916	0.9	3	3.4	45	0.1	0.2	0.2	69
1679917	0.9	1.2	5.1	33	0.05	0.2	0.2	73
1679918	0.9	2.1	3.7	35	0.05	0.2	0.3	76
1679919	0.8	4.5	2.5	30	0.05	0.2	0.2	65

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679869	1.14	0.055	12	41	0.88	178	0.116	3
1679870	1	0.072	10	31	0.65	148	0.111	2
1679871	0.76	0.071	9	29	0.59	150	0.103	2
1679872	1.36	0.063	8	25	0.61	114	0.079	2
1679873	1.78	0.065	10	40	1.19	126	0.095	2
1679876	1.05	0.042	13	44	0.79	184	0.114	2
1679877	2.15	0.047	7	15	0.38	146	0.041	2
1679878	0.64	0.04	14	40	0.76	224	0.118	1
1679879	0.54	0.029	11	42	0.84	179	0.136	2
1679880	0.45	0.025	11	45	0.88	127	0.13	0.5
1679881	0.56	0.018	14	45	0.87	163	0.141	1
1679882	0.51	0.024	8	47	0.83	191	0.139	3
1679883	0.53	0.028	13	49	0.94	168	0.153	1
1679884	0.35	0.019	8	56	0.9	152	0.134	1
1679885	0.54	0.039	14	43	0.91	173	0.141	0.5
1679886	0.9	0.06	8	29	0.59	140	0.102	1
1679887	1.07	0.076	10	31	0.76	117	0.117	2
1679890	0.39	0.053	12	41	0.62	111	0.123	2
1679891	0.32	0.043	10	30	0.51	90	0.106	1
1679892	-1	-1	-1	-1	-1	-1	-1	-1
1679893	0.25	0.032	12	54	0.63	110	0.125	0.5
1679894	1.27	0.098	22	38	0.49	174	0.054	2
1679895	0.62	0.038	14	79	1.11	220	0.142	0.5
1679896	0.3	0.052	12	72	0.99	175	0.155	2
1679897	0.1	0.017	6	19	0.22	48	0.061	0.5
1679898	1.03	0.257	8	293	2.76	277	0.355	0.5
1679899	1.71	0.272	14	81	1.49	192	0.164	1
1679901	1	0.064	13	63	0.95	175	0.146	1
1679902	0.77	0.08	14	70	1.15	188	0.187	0.5
1679904	0.77	0.066	9	34	0.62	121	0.118	2
1679905	0.53	0.058	9	45	0.77	113	0.111	2
1679906	0.71	0.081	11	29	0.57	149	0.102	1
1679907	0.88	0.083	10	35	0.69	118	0.116	2
1679908	1.1	0.069	9	33	0.61	121	0.119	2
1679909	1.2	0.127	11	69	1.09	181	0.164	2
1679910	1.61	0.262	9	105	1.72	250	0.214	2
1679911	0.43	0.089	10	126	1.49	170	0.209	1
1679912	0.79	0.088	14	103	1.81	170	0.17	0.5
1679913	0.49	0.051	12	95	1.23	156	0.145	1
1679914	0.1	0.011	2	9	0.08	25	0.046	0.5
1679915	0.14	0.025	5	34	0.39	73	0.1	0.5
1679916	0.59	0.058	17	69	0.85	137	0.14	1
1679917	0.44	0.049	14	70	1.01	141	0.169	1
1679918	0.51	0.042	12	66	0.88	147	0.156	0.5
1679919	0.52	0.057	10	36	0.77	116	0.114	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679869	1.78	0.046	0.2	0.2	0.03	5.7	0.1	0.025
1679870	1.57	0.051	0.1	0.2	0.02	5	0.05	0.05
1679871	1.46	0.045	0.07	0.2	0.03	4.2	0.05	0.025
1679872	1.16	0.041	0.09	0.3	0.04	3.7	0.05	0.06
1679873	1.59	0.044	0.13	0.1	0.02	5.3	0.05	0.025
1679876	1.97	0.037	0.28	0.1	0.04	6	0.2	0.025
1679877	0.87	0.035	0.07	0.05	0.04	2.1	0.05	0.025
1679878	2.24	0.048	0.32	0.05	0.02	6.3	0.2	0.025
1679879	2.3	0.046	0.28	0.05	0.005	6.5	0.2	0.025
1679880	2.25	0.039	0.46	0.05	0.005	6	0.2	0.025
1679881	2.3	0.04	0.39	0.1	0.02	7.8	0.2	0.025
1679882	2.31	0.031	0.61	0.05	0.02	6	0.2	0.025
1679883	2.34	0.036	0.53	0.2	0.02	7.4	0.3	0.025
1679884	2.35	0.022	0.59	0.05	0.01	5.9	0.3	0.025
1679885	2.29	0.029	0.58	0.1	0.02	6.1	0.3	0.025
1679886	1.6	0.043	0.07	0.1	0.02	4.3	0.05	0.025
1679887	1.53	0.06	0.07	0.1	0.02	5.1	0.05	0.025
1679890	1.89	0.022	0.15	0.2	0.03	4.4	0.2	0.025
1679891	1.41	0.022	0.1	0.1	0.03	3.2	0.1	0.025
1679892	-1	-1	-1	-1	-1	-1	-1	-1
1679893	2.01	0.02	0.16	0.2	0.03	4.4	0.1	0.025
1679894	1.48	0.028	0.12	0.1	0.1	3.7	0.1	0.09
1679895	2.27	0.038	0.15	0.2	0.04	5.6	0.2	0.025
1679896	2.63	0.019	0.28	0.2	0.03	5	0.2	0.025
1679897	1.11	0.019	0.04	0.05	0.02	1.7	0.1	0.025
1679898	3.43	0.023	0.85	0.2	0.005	4.3	0.6	0.025
1679899	2.7	0.045	0.25	0.4	0.03	6.9	0.2	0.025
1679901	2.31	0.041	0.09	0.2	0.03	5.3	0.1	0.025
1679902	2.82	0.035	0.51	0.6	0.03	7.9	0.3	0.05
1679904	1.56	0.044	0.06	0.1	0.03	4.5	0.05	0.025
1679905	1.8	0.024	0.13	0.2	0.03	4.4	0.1	0.05
1679906	1.53	0.043	0.05	0.1	0.02	4.5	0.05	0.025
1679907	1.61	0.047	0.06	0.2	0.03	4.9	0.05	0.025
1679908	1.39	0.046	0.06	0.2	0.02	4.3	0.05	0.025
1679909	2	0.044	0.23	0.5	0.03	5.9	0.2	0.025
1679910	2.27	0.039	0.62	0.2	0.04	4.5	0.4	0.025
1679911	2.62	0.02	0.22	0.2	0.02	4.6	0.2	0.025
1679912	2.8	0.032	0.38	0.1	0.03	6.6	0.3	0.025
1679913	2.47	0.021	0.27	0.1	0.02	5.8	0.2	0.06
1679914	0.37	0.019	0.03	0.05	0.02	0.8	0.05	0.025
1679915	1.32	0.028	0.06	0.1	0.04	2.6	0.1	0.025
1679916	2.33	0.029	0.19	0.2	0.05	5.8	0.2	0.025
1679917	2.43	0.03	0.3	0.2	0.02	5.5	0.2	0.025
1679918	2.3	0.032	0.23	0.2	0.03	5.2	0.2	0.025
1679919	1.83	0.029	0.1	0.1	0.03	4.1	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1679869	6	0.25	0.1
1679870	5	0.25	0.1
1679871	5	0.25	0.1
1679872	4	0.25	0.1
1679873	5	0.25	0.1
1679876	7	0.7	0.1
1679877	3	0.25	0.1
1679878	6	0.25	0.1
1679879	7	0.25	0.1
1679880	7	0.25	0.1
1679881	8	0.25	0.1
1679882	7	0.25	0.1
1679883	7	0.25	0.1
1679884	8	0.25	0.1
1679885	7	0.25	0.1
1679886	5	0.25	0.1
1679887	4	0.25	0.1
1679890	7	0.25	0.1
1679891	6	0.25	0.1
1679892	-1	-1	-1
1679893	7	0.25	0.1
1679894	4	0.5	0.1
1679895	9	0.25	0.1
1679896	8	0.25	0.1
1679897	6	0.25	0.1
1679898	13	0.25	0.1
1679899	8	0.25	0.1
1679901	8	0.25	0.1
1679902	9	0.25	0.1
1679904	5	0.25	0.1
1679905	6	0.25	0.1
1679906	4	0.25	0.1
1679907	5	0.25	0.1
1679908	4	0.25	0.1
1679909	6	0.25	0.1
1679910	9	0.5	0.1
1679911	10	0.25	0.1
1679912	10	0.25	0.1
1679913	8	0.25	0.1
1679914	3	0.25	0.1
1679915	6	0.25	0.1
1679916	8	0.25	0.1
1679917	8	0.25	0.1
1679918	7	0.25	0.1
1679919	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679920	540502	6938335	724	40	B	Pronounced Slope
1679921	540550	6938349	717	30	B	Subtle Slope
1679922	540837	6937392	970	60	B	Pronounced Slope
1679923	540784	6937381	971	40	A	Pronounced Slope
1679924	540733	6937370	989	60	B	Pronounced Slope
1679925	540733	6937370	989			
1679926	540637	6937352	956	50	B	Pronounced Slope
1679927	540587	6937341	957	50	B	Pronounced Slope
1679928	540538	6937329	941	50	B	Pronounced Slope
1679929	540489	6937319	969	70	B	Steep
1679930	540440	6937311	1012	50	B	Pronounced Slope
1679931	540389	6937301	1007	40	B	Steep
1679932	540340	6937286	1006	30	A	Pronounced Slope
1679933	540293	6937278	1041	50	B	Subtle Slope
1679934	540242	6937265	1050	40	B	Subtle Slope
1679935	540195	6937253	1037	50	B	Subtle Slope
1679936	540143	6937244	1029	40	B	Subtle Slope
1679937	540130	6937138	1031	40	B	Subtle Slope
1679938	540088	6937111	1019	60	A	Pronounced Slope
1679939	540041	6937098	998	50	A	Pronounced Slope
1679940	539989	6937085	1009	30	A	Pronounced Slope
1679941	539945	6937071	964	40	B	Pronounced Slope
1679942	539897	6937054	954	30	B	Pronounced Slope
1679943	539841	6937031	943	30	A	Pronounced Slope
1679944	539799	6937027	974	40	B	Pronounced Slope
1679945	539761	6936999	923	80	B	Steep
1679946	539711	6936984	883	70	B	Pronounced Slope
1679947	539661	6936974	848	50	B	Pronounced Slope
1679948	539615	6936952	855	60	A	Steep
1679949	539569	6936929	891	40	B	Steep
1679950	539569	6936929	891			
1679954	541408	6938019	770	50	B	Flat
1679955	541454	6938040	749	50	B	Subtle Slope
1679956	541498	6938054	734	40	B	Subtle Slope
1679957	541548	6938071	732	50	B	Subtle Slope
1679958	541597	6938087	806	50	B	Subtle Slope
1679959	541653	6938108	790	50	B	Pronounced Slope
1679960	541690	6938124	797	50	B	Pronounced Slope
1679961	541738	6938141	866	40	B	Pronounced Slope
1679962	541787	6938153	863	60	B	Pronounced Slope
1679963	541832	6938174	900	50	B	Pronounced Slope
1679964	541879	6938191	903	60	B	Pronounced Slope
1679965	541925	6938208	905	40	A	Pronounced Slope
1679966	541973	6938223	923	30	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679920	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679921	Chocolate Brown	Alders	Reindeer Moss	Wet	Good
1679922	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679923	Dark Brown	Black Spruce	Reindeer Moss	Wet	Poor
1679924	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679925					
1679926	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679927	Chocolate Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1679928	Chocolate Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1679929	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1679930	Chocolate Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1679931	Dark Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1679932	Dark Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Poor
1679933	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1679934	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679935	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679936	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1679937	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679938	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679939	Chocolate Brown	Birch Forest	Sphagnum Moss > 30cm	Dry	Poor
1679940	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Poor
1679941	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1679942	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1679943	Dark Brown	Birch Forest	Leaf Cover	Damp	Poor
1679944	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1679945	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1679946	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1679947	Chocolate Brown	Alders	Bare Soil	Wet	Good
1679948	Dark Brown	Alders	Sphagnum Moss > 30cm	Wet	Poor
1679949	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1679950					
1679954	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1679955	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679956	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679957	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679958	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679959	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679960	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679961	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1679962	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1679963	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679964	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679965	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679966	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679920	Clay	Clay,Organic 10%		0.8	35.3
1679921	Clay	Clay,Partially Frozen		0.8	28.4
1679922	Clay	Clay,Rocky Terrain		1.3	36.3
1679923	Clay	Frozen,Organic 10%		1.6	35.4
1679924	Clay	Clay,Rocky Terrain		1.9	30.1
1679925			1679924	2.1	33.7
1679926	Clay	Clay,Wet Soil		1	19
1679927	Clay	Clay,Rocky Terrain		1.2	16.2
1679928	Clay	Clay,Partially Frozen		1	15.8
1679929	Clay	Clay		0.9	16.7
1679930	Clay	Clay,Wet Soil		0.8	11.8
1679931	Clay	Clay,Wet Soil		1.1	15.7
1679932	Clay	Organic 10%,Small Sample		1.6	21
1679933	Silt	Fine,Rocky Terrain		1.5	24.9
1679934	Silt	Coarse,Rusty Rock Chip		1.5	49.3
1679935	Sand	Coarse,Rocky Terrain		1.7	43.8
1679936	Silt	Coarse,Rocky Terrain		1	28.9
1679937	Clay	Clay,Rocky Terrain		1.7	25.8
1679938	Clay	Clay,Organic 25%,Rocky Sample		1.8	39.6
1679939	Silt	Organic 25%,Top Layer		1.4	30.3
1679940	Silt	Fine,Organic 25%,Rocky Terrain		2.2	48.4
1679941	Clay	Clay,Organic 10%		2.1	40.9
1679942	Clay	Clay,Rocky Terrain		2.3	42.5
1679943	Clay	Organic 25%,Rocky Terrain		1.8	37.2
1679944	Clay	Clay,Wet Soil		1.7	42.4
1679945	Clay	Clay,Organic 25%		1.1	36.8
1679946	Clay	Clay,Partially Frozen		1.5	33.1
1679947	Clay	Clay,Wet Soil		1.6	41.9
1679948	Clay	Frozen,Organic 25%		-1	-1
1679949	Silt	Fine,Rocky Terrain		1.9	10.6
1679950			1679949	4.1	35.5
1679954	Clay	Clay,Possible Creek Contamination,Wet Soil		0.8	16.6
1679955	Clay	Clay,Partially Frozen		0.8	20.7
1679956	Clay	Clay,Organic 10%		0.6	16.9
1679957	Clay	Bright Orange Rust,Clay		0.7	35.8
1679958	Silt	Fine,Rocky Terrain		1	36.1
1679959	Silt	Fine		1.1	33.7
1679960	Silt	Rocky Sample,Rocky Terrain,Rusty Rock Chip		1	35.8
1679961	Silt	Dull Red Rust,Fine,Rocky Terrain		1.2	35.5
1679962	Silt	Fine,Rocky Terrain		2.3	37.7
1679963	Silt	Fine,Rocky Terrain		1.2	34.3
1679964	Silt	Fine,Rocky Terrain		1.4	28.5
1679965	Silt	Fine,Rocky Terrain,Small Sample		1.2	22.1
1679966	Silt	Organic 10%,Rocky Terrain		1.4	29.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679920	7.4	66	0.1	42.3	17.3	469	2.61	6.8
1679921	6.9	63	0.05	28.5	13.5	408	2.53	4.8
1679922	8.7	86	0.05	37.3	18.8	454	3.83	39.4
1679923	8.2	49	0.2	23	9.1	191	2.12	9.9
1679924	9.4	67	0.2	23.5	14.2	430	2.69	51.2
1679925	9.4	69	0.2	25.7	14.5	396	2.59	52.1
1679926	7.1	74	0.1	22.5	10.2	278	2.56	12
1679927	7.3	63	0.05	21.4	8.5	193	2.17	20.7
1679928	7.5	60	0.05	20.2	8.6	176	2.24	17.5
1679929	7.9	58	0.05	19.7	8.3	186	2.43	24
1679930	6.4	52	0.05	16	9.4	252	2.03	14.8
1679931	7.3	54	0.05	17.5	8.7	245	2.26	29.7
1679932	8.2	71	0.2	24.8	13.3	319	3.06	67.8
1679933	8.5	50	0.05	23.3	10.7	163	3.03	36.1
1679934	10.7	126	0.2	46.7	20.9	450	4.73	5.3
1679935	9.8	87	0.05	36.2	17.1	347	4.41	8.6
1679936	8.8	58	0.05	49.5	17.9	338	2.85	7.6
1679937	7.8	45	0.3	16.9	7.4	145	2.35	19.7
1679938	14.3	84	0.2	33	22.4	740	3.23	82.3
1679939	13.9	68	0.1	30.7	12.7	319	2.94	33.7
1679940	16.3	69	0.4	55.5	16.8	247	3.19	38
1679941	22.1	198	0.3	53.8	19.4	1449	3.27	36.4
1679942	23.6	97	0.3	86	26	506	3.74	91.7
1679943	13.9	75	0.3	67.5	20.2	654	3.03	33.3
1679944	15.9	90	0.2	78.8	24.7	458	3.66	40.5
1679945	11.3	68	0.2	63.9	18.8	348	3.18	31.6
1679946	11.9	78	0.2	60.9	20.5	354	2.97	24.5
1679947	13.9	81	0.2	61.7	26.2	560	3.49	28.8
1679948	-1	-1	-1	-1	-1	-1	-1	-1
1679949	4.9	22	0.05	7.5	3.3	117	1.43	4.6
1679950	11.2	73	0.05	51.3	17.6	295	3.66	34.9
1679954	4.8	49	0.05	15.5	10.1	344	2.44	9.7
1679955	5.6	56	0.05	16.8	9.2	331	2.62	11.9
1679956	5.1	51	0.05	15.6	9.8	353	2.51	12.4
1679957	7.1	72	0.05	30.4	14.6	348	3.51	4.7
1679958	8.1	64	0.1	27.9	12.5	313	3.03	4.4
1679959	9.1	72	0.05	32.5	14.2	373	3.45	5.5
1679960	6.7	69	0.1	29.2	13.9	397	3.52	5.3
1679961	8.9	68	0.05	33.3	14.4	374	3.54	5.2
1679962	8.3	77	0.1	33.8	15.5	432	3.98	6.8
1679963	7.9	77	0.3	32.5	12.9	334	3.71	6.4
1679964	7.6	87	0.2	36.3	14.2	394	4.25	6.6
1679965	6.7	73	0.2	26.4	13.4	416	3.55	6.5
1679966	8.2	92	0.1	26.8	15.3	888	3.63	7.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679920	1.2	2.5	1.8	47	0.2	0.3	0.2	60
1679921	0.9	1.2	2.3	50	0.2	0.2	0.3	60
1679922	1	4.5	5.4	23	0.05	0.3	0.3	92
1679923	1.8	3.4	2.1	53	0.2	0.4	0.3	42
1679924	1.2	6.4	2.9	25	0.1	0.3	0.3	66
1679925	1.3	6	2.8	29	0.2	0.3	0.3	66
1679926	0.8	4.1	2.2	21	0.05	0.1	0.2	67
1679927	0.9	5.5	3.3	23	0.05	0.2	0.3	43
1679928	0.8	6	2.3	21	0.05	0.2	0.3	49
1679929	0.7	15.2	1.8	21	0.1	0.2	0.4	56
1679930	0.6	4.1	1.5	23	0.05	0.2	0.3	45
1679931	0.7	6.5	1.5	24	0.1	0.3	0.3	53
1679932	1	8.5	2.8	27	0.1	0.4	0.4	79
1679933	0.4	5.3	2.1	15	0.1	0.6	0.3	82
1679934	1.7	4.7	9.1	33	0.1	0.3	0.6	89
1679935	1.3	3	7	32	0.1	0.4	0.4	84
1679936	0.6	3.4	3.1	26	0.05	0.3	0.3	63
1679937	1.4	5.3	2.4	25	0.05	0.3	0.7	49
1679938	1.7	5.1	4.5	41	0.4	0.6	0.7	66
1679939	1	3	4.1	32	0.3	0.4	0.5	72
1679940	2	4.9	3.2	44	0.3	0.5	0.8	66
1679941	1.3	4.9	2.9	47	0.8	0.5	0.8	65
1679942	1.3	3.9	5	45	0.2	0.6	0.8	79
1679943	1.2	5.9	3.1	43	0.2	0.5	0.6	68
1679944	1.2	3	4.1	37	0.2	0.4	0.6	82
1679945	1.1	1.3	3.3	38	0.1	0.5	0.6	76
1679946	1	4.1	3.5	29	0.1	0.5	0.5	68
1679947	1.2	3.5	4	30	0.1	0.5	0.6	79
1679948	-1	-1	-1	-1	-1	-1	-1	-1
1679949	0.2	0.5	0.8	9	0.05	0.4	0.2	46
1679950	0.7	22.8	3.5	35	0.1	0.6	2.7	113
1679954	0.5	4.9	1.4	23	0.2	0.2	0.1	62
1679955	0.6	3.9	1.8	22	0.1	0.2	0.2	67
1679956	0.7	2.5	2.1	23	0.1	0.2	0.1	60
1679957	0.9	2.7	4	30	0.05	0.2	0.3	88
1679958	0.9	3.6	3.4	27	0.1	0.2	0.3	79
1679959	0.9	2.2	3.8	25	0.05	0.2	0.3	86
1679960	1	2.4	4.1	29	0.1	0.2	0.2	85
1679961	0.9	5.1	3.8	25	0.05	0.2	0.2	87
1679962	1.1	2.8	4.9	25	0.05	0.3	0.3	90
1679963	1.2	0.8	3.4	36	0.1	0.3	0.3	86
1679964	0.8	1.7	3.6	28	0.1	0.3	0.3	93
1679965	0.5	1.7	2.1	26	0.2	0.3	0.2	77
1679966	0.8	2.1	2.8	31	0.4	0.3	0.2	75

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679920	1.06	0.065	10	54	0.92	151	0.097	2
1679921	1.06	0.063	10	41	0.84	136	0.103	2
1679922	0.32	0.041	16	62	1.11	153	0.185	1
1679923	0.83	0.068	35	34	0.44	203	0.078	1
1679924	0.31	0.05	17	43	0.61	137	0.116	0.5
1679925	0.4	0.056	19	45	0.63	155	0.112	1
1679926	0.33	0.041	10	53	0.96	127	0.17	0.5
1679927	0.28	0.042	14	34	0.64	82	0.117	0.5
1679928	0.28	0.043	11	36	0.57	83	0.109	0.5
1679929	0.27	0.043	10	34	0.59	79	0.101	1
1679930	0.35	0.047	9	32	0.51	91	0.096	2
1679931	0.31	0.051	8	33	0.54	88	0.104	1
1679932	0.41	0.05	10	43	0.74	127	0.139	1
1679933	0.15	0.021	7	36	0.36	77	0.098	1
1679934	0.21	0.052	20	103	1.58	203	0.184	0.5
1679935	0.23	0.036	15	61	1.02	162	0.15	1
1679936	0.32	0.032	12	73	0.95	130	0.112	1
1679937	0.2	0.037	11	26	0.39	95	0.07	1
1679938	0.37	0.064	21	36	0.64	170	0.104	1
1679939	0.28	0.037	13	36	0.55	145	0.107	1
1679940	0.56	0.061	18	59	0.82	142	0.093	1
1679941	0.83	0.074	14	62	0.85	227	0.103	2
1679942	0.72	0.105	16	87	1.31	175	0.146	0.5
1679943	0.66	0.074	14	78	1.02	151	0.152	1
1679944	0.53	0.064	14	91	1.17	164	0.162	0.5
1679945	0.52	0.06	15	77	1.04	133	0.16	1
1679946	0.35	0.068	13	73	1.06	129	0.136	0.5
1679947	0.34	0.054	16	75	1.24	135	0.15	1
1679948	-1	-1	-1	-1	-1	-1	-1	-1
1679949	0.09	0.01	4	14	0.14	35	0.07	0.5
1679950	0.54	0.044	16	76	1.45	152	0.183	1
1679954	0.3	0.042	7	28	0.52	88	0.105	2
1679955	0.31	0.046	9	29	0.5	103	0.104	2
1679956	0.3	0.04	10	27	0.52	100	0.118	1
1679957	0.52	0.037	16	69	1.06	201	0.205	0.5
1679958	0.44	0.031	13	61	1.06	181	0.189	0.5
1679959	0.37	0.045	13	71	1.1	178	0.192	0.5
1679960	0.44	0.043	15	62	1.03	189	0.214	1
1679961	0.37	0.045	14	71	1.08	181	0.192	0.5
1679962	0.39	0.044	17	67	1.18	195	0.217	1
1679963	0.48	0.034	19	64	1.05	219	0.21	1
1679964	0.39	0.034	13	75	1.22	216	0.245	0.5
1679965	0.3	0.02	10	53	0.89	147	0.206	1
1679966	0.41	0.041	14	44	1.03	179	0.177	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679920	1.85	0.037	0.15	0.2	0.04	5	0.1	0.06
1679921	1.66	0.034	0.18	0.2	0.03	4.5	0.2	0.07
1679922	2.67	0.03	0.39	0.5	0.02	7.6	0.4	0.025
1679923	1.53	0.024	0.1	0.2	0.08	4.7	0.2	0.1
1679924	1.73	0.022	0.22	0.4	0.04	5	0.2	0.07
1679925	1.67	0.023	0.23	0.2	0.05	5.2	0.3	0.07
1679926	1.84	0.025	0.31	0.1	0.04	6.2	0.3	0.025
1679927	1.68	0.019	0.2	0.3	0.04	4	0.2	0.06
1679928	1.72	0.021	0.11	0.2	0.03	3.8	0.2	0.06
1679929	1.67	0.022	0.1	0.3	0.03	3.8	0.2	0.06
1679930	1.28	0.022	0.08	0.3	0.05	3.9	0.1	0.06
1679931	1.48	0.023	0.08	0.2	0.04	4	0.1	0.05
1679932	1.83	0.021	0.23	0.6	0.05	6.4	0.2	0.05
1679933	2.02	0.022	0.06	0.2	0.03	3.1	0.1	0.025
1679934	3.22	0.048	1.03	0.9	0.02	9.1	0.6	0.26
1679935	2.82	0.03	0.48	0.2	0.02	6	0.4	0.17
1679936	2.3	0.024	0.17	0.3	0.03	5.1	0.3	0.025
1679937	1.52	0.027	0.14	0.1	0.04	3.1	0.2	0.025
1679938	2.04	0.03	0.39	0.7	0.03	5	0.3	0.11
1679939	1.89	0.032	0.22	0.4	0.03	4	0.2	0.05
1679940	2.25	0.027	0.14	0.4	0.06	4.8	0.2	0.06
1679941	2.09	0.037	0.26	0.3	0.04	4.9	0.3	0.05
1679942	2.44	0.032	0.48	0.8	0.03	5.5	0.5	0.025
1679943	2.06	0.028	0.27	0.4	0.05	4.5	0.3	0.12
1679944	2.49	0.028	0.38	0.4	0.04	5.5	0.4	0.06
1679945	2.15	0.026	0.25	0.9	0.03	4.4	0.3	0.06
1679946	2.21	0.022	0.28	0.6	0.04	4.6	0.3	0.025
1679947	2.49	0.026	0.25	0.5	0.03	5	0.3	0.025
1679948	-1	-1	-1	-1	-1	-1	-1	-1
1679949	0.58	0.022	0.04	0.05	0.01	1.1	0.05	0.025
1679950	2.56	0.028	0.07	0.3	0.02	5.5	0.5	0.025
1679954	1.65	0.023	0.07	0.3	0.03	3.6	0.05	0.025
1679955	1.78	0.024	0.08	0.3	0.05	4.3	0.05	0.025
1679956	1.65	0.019	0.11	0.3	0.04	4.8	0.1	0.025
1679957	2.35	0.026	0.46	0.3	0.02	7.5	0.2	0.025
1679958	2.12	0.026	0.4	0.3	0.02	6.6	0.2	0.025
1679959	2.53	0.025	0.46	0.3	0.02	7.2	0.3	0.025
1679960	2.37	0.022	0.44	0.3	0.03	6.9	0.2	0.025
1679961	2.47	0.024	0.45	0.3	0.02	6.8	0.2	0.025
1679962	2.55	0.023	0.65	0.3	0.02	9.2	0.3	0.025
1679963	2.69	0.024	0.47	0.2	0.05	9	0.3	0.025
1679964	2.84	0.021	0.58	0.2	0.03	8.2	0.3	0.025
1679965	2.07	0.022	0.36	0.1	0.005	6	0.2	0.025
1679966	2.51	0.022	0.29	0.2	0.02	7.3	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1679920	6	0.25	0.1
1679921	6	0.25	0.1
1679922	8	0.25	0.1
1679923	5	0.5	0.1
1679924	6	0.25	0.1
1679925	7	0.25	0.1
1679926	7	0.25	0.1
1679927	6	0.25	0.1
1679928	6	0.25	0.1
1679929	6	0.25	0.1
1679930	5	0.25	0.1
1679931	6	0.25	0.1
1679932	7	0.25	0.1
1679933	8	0.25	0.1
1679934	11	0.25	0.1
1679935	8	0.25	0.1
1679936	7	0.25	0.1
1679937	5	0.25	0.1
1679938	7	0.25	0.1
1679939	8	0.25	0.1
1679940	8	0.6	0.1
1679941	7	0.25	0.1
1679942	9	0.25	0.1
1679943	8	0.25	0.1
1679944	9	0.25	0.1
1679945	7	0.25	0.1
1679946	8	0.25	0.1
1679947	8	0.25	0.1
1679948	-1	-1	-1
1679949	4	0.25	0.1
1679950	10	0.25	0.1
1679954	5	0.25	0.1
1679955	6	0.25	0.1
1679956	6	0.25	0.1
1679957	8	0.25	0.1
1679958	7	0.25	0.1
1679959	9	0.25	0.1
1679960	8	0.25	0.1
1679961	8	0.25	0.1
1679962	10	0.25	0.1
1679963	11	0.6	0.1
1679964	10	0.25	0.1
1679965	9	0.25	0.1
1679966	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679967	542022	6938238	911	60	B	Pronounced Slope
1679968	542069	6938258	979	40	B	Pronounced Slope
1679969	542116	6938274	974	70	B	Pronounced Slope
1679970	542086	6938368	976	30	B	Pronounced Slope
1679971	542038	6938349	935	90	B	Pronounced Slope
1679972	541988	6938332	943	50	B	Pronounced Slope
1679973	541944	6938314	943	40	B	Pronounced Slope
1679974	541890	6938299	861	40	B	Pronounced Slope
1679975	541890	6938299	861			
1679976	541848	6938283	892	30	B	Pronounced Slope
1679977	541802	6938262	877	50	B	Pronounced Slope
1679978	541753	6938249	852	40	B	Pronounced Slope
1679979	541708	6938231	811	50	B	Pronounced Slope
1679980	541659	6938215	835	40	B	Pronounced Slope
1679981	541613	6938201	720	40	B	Pronounced Slope
1679982	541565	6938183	814	40	B	Pronounced Slope
1679983	541513	6938164	751	30	B	Subtle Slope
1679984	541470	6938151	727	30	B	Subtle Slope
1679985	541423	6938133	714	30	B	Subtle Slope
1679987	540253	6938884	713	80	B	Subtle Slope
1679988	540205	6938869	749	60	B	Subtle Slope
1679989	540155	6938852	753	50	B	Pronounced Slope
1679990	540112	6938834	740	60	B	Pronounced Slope
1679991	540064	6938817	739	40	B	Pronounced Slope
1679992	540017	6938797	703	60	B	Pronounced Slope
1679993	539970	6938782	706	60	B	Pronounced Slope
1679994	539922	6938766	743	60	B	Pronounced Slope
1679995	539875	6938750	800	40	B	Pronounced Slope
1679996	539826	6938732	767	60	B	Pronounced Slope
1679997	539781	6938714	742	40	B	Pronounced Slope
1679998	539731	6938701	743	60	B	Subtle Slope
1679999	539690	6938676	736	80	B	Subtle Slope
1680000	539690	6938676	736			
1677516	537974	6936479	1019	40	B	Pronounced Slope
1677517	538021	6936491	1021	50	B	Pronounced Slope
1677518	538070	6936512	1022	50	B	Pronounced Slope
1677519	538114	6936526	1025	60	C	Pronounced Slope
1677520	538166	6936544	1028	50	B	Pronounced Slope
1677521	538207	6936561	1029	50	B	Pronounced Slope
1677522	538258	6936575	1034	70	B	Pronounced Slope
1677523	538303	6936591	1038	50	B	Pronounced Slope
1677524	538359	6936618	1038	50	B	Pronounced Slope
1677525	538400	6936624	1041	40	A	Pronounced Slope
1677526	538446	6936643	1040	40	A	Pronounced Slope
1677527	538499	6936666	1035	50	A	Pronounced Slope
1677528	538542	6936677	1032	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679967	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679968	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679969	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679970	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679971	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679972	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679973	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679974	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679975					
1679976	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679977	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679978	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679979	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679980	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679981	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679982	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679983	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679984	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679985	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679987	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good
1679988	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1679989	Chocolate Brown	Birch Forest	Reindeer Moss	Dry	Good
1679990	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679991	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679992	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679993	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1679994	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1679995	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1679996	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1679997	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1679998	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679999	Dark Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1680000					
1677516	Dark Grey Black	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1677517	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Excellent
1677518	Grey	Dwarf Birch	Grass Cover	Damp	Good
1677519	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Excellent
1677520	Grey	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1677521	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1677522	Grey	Black Spruce	Grass Cover	Damp	Good
1677523	Grey	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1677524	Grey	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Poor
1677525	Light Brown	Dwarf Birch	Sphagnum Moss > 30cm	Dry	Poor
1677526	Light Brown	Dwarf Birch	Reindeer Moss	Dry	Poor
1677527	Light Bluish Grey	Birch Forest	Sphagnum Moss > 30cm	Dry	Poor
1677528	Grey	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Excellent

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679967	Silt	Fine,Rocky Terrain		0.9	24.7
1679968	Silt	Fine,Rocky Terrain		0.8	13.3
1679969	Silt	Fine,Rocky Terrain		1.5	19.6
1679970	Silt	Fine,Rocky Terrain		1.1	26.7
1679971	Silt	Fine,Rocky Terrain,Rusty Rock Chip		0.6	22.2
1679972	Silt	Fine,Rocky Terrain		1.3	32.7
1679973	Silt	Fine,Rocky Terrain		0.9	24.5
1679974	Silt	Fine,Rocky Terrain		0.9	18
1679975			1679974	1.2	22.8
1679976	Silt	Organic 25%,Rocky Terrain		1	22.2
1679977	Silt	Fine,Rocky Terrain		1.2	24.4
1679978	Silt	Organic 10%,Rocky Terrain		0.9	26.5
1679979	Silt	Fine,Rocky Terrain		1.4	38.4
1679980	Silt	Fine,Rocky Terrain		0.9	39.9
1679981	Silt	Fine,Rocky Terrain		0.9	34.9
1679982	Silt	Rocky Terrain,Sandy		0.8	29.6
1679983	Clay	Clay,Wet Soil		1.1	34.1
1679984	Clay	Clay,Wet Soil		0.9	30.7
1679985	Clay	Clay,Wet Soil		0.7	30.6
1679987	Clay	Clay,Dull Red Rust		0.6	29.5
1679988	Silt	Fine,Sandy		0.5	37
1679989	Silt	Fine,Sandy		0.9	34.7
1679990	Silt	Fine,Sandy		1	48.5
1679991	Silt	Fine,Sandy		0.7	49.4
1679992	Silt	Fine,Sandy		0.8	25.2
1679993	Silt	Fine,Sandy		0.5	34.7
1679994	Silt	Fine,Rusty Rock Chip		0.6	53.6
1679995	Silt	Fine,Sandy		0.6	51.2
1679996	Silt	Fine		0.5	52.9
1679997	Silt	Fine,Sandy		0.8	46.6
1679998	Silt	Rusty Rock Chip		0.9	47.7
1679999	Clay	Clay,Wet Soil		0.7	29.6
1680000			1679999	0.6	26.6
1677516	Clay	Organic 10%,Rocky Terrain		0.7	43
1677517	Clay	Possible Creek Contamination		0.4	26
1677518	Clay	Organic 10%		0.9	17.1
1677519	Clay	Organic 10%		0.8	22
1677520	Clay	Organic 10%		0.6	12.4
1677521	Clay	Organic 10%,Rocky Terrain		1.5	19.1
1677522	Clay	Organic 10%,Rocky Terrain		0.5	18.7
1677523	Silt	Organic 10%,Rocky Terrain		0.8	28.2
1677524	Clay	Organic 25%,Rocky Terrain		0.8	13.4
1677525	Sand	Organic 10%,Rocky Terrain		1.1	19.3
1677526	Clay	Fine,Organic 10%,Rocky Terrain		0.8	12.8
1677527	Sand	Fine,Organic 25%,Rocky Terrain		0.6	6.7
1677528	Clay	Partially Frozen		0.5	22.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679967	7.1	73	0.1	42.3	15.4	295	3.57	7.3
1679968	5.6	45	0.05	13.1	5.9	229	2.09	6.3
1679969	6.6	65	0.05	21.3	11.9	478	3.43	9.5
1679970	7.7	67	0.05	25.5	12.7	311	3.08	6.6
1679971	5.8	77	0.05	29.2	15.2	526	3.97	4
1679972	8.4	72	0.2	31.9	16.9	558	3.79	6.9
1679973	6.1	53	0.05	21.7	10.3	248	2.71	4.6
1679974	5.7	51	0.05	19	11.2	333	2.97	4.8
1679975	6.3	62	0.1	24.1	11.8	359	3.46	4.9
1679976	6.1	57	0.1	22.9	17.4	771	2.87	5.1
1679977	7.4	63	0.1	29	14.4	332	3.47	5.9
1679978	6.7	64	0.1	26.5	14.4	612	3.04	4.4
1679979	7.6	75	0.1	33.8	19.3	549	3.76	4.7
1679980	7.3	79	0.05	35.7	15.8	374	3.63	4.5
1679981	7	72	0.2	29.7	13.7	342	3.24	4.1
1679982	6.2	65	0.05	27.7	13.5	314	3.21	4.3
1679983	7.1	57	0.1	26.1	11.4	320	3.07	4.3
1679984	6.6	62	0.05	25.1	12	281	3.05	4.5
1679985	6.5	57	0.05	22.6	11.6	296	3.1	3.9
1679987	6.1	52	0.05	23.1	10.1	440	2.51	8
1679988	6.7	66	0.05	30.5	13.2	525	2.97	8.6
1679989	4.9	100	0.05	21.6	14.3	542	4.14	5.7
1679990	29.4	133	0.05	42.8	17	644	4.01	13.7
1679991	5.3	92	0.05	101.5	24.8	445	4.18	7.7
1679992	5.6	51	0.05	26.5	13.1	350	3.21	8.9
1679993	6	64	0.05	23.9	13.2	474	3.57	9.4
1679994	6.4	85	0.05	27.6	16.2	591	4.41	8.7
1679995	8.4	68	0.05	29.5	15.9	498	3.89	12.4
1679996	9.5	71	0.05	36.2	17.1	548	3.56	13
1679997	9.9	67	0.05	42.8	18.7	628	3.58	12.5
1679998	7.9	73	0.1	27.3	16.7	791	3.85	12.9
1679999	6.7	61	0.05	29	13.7	598	2.76	15
1680000	7.2	57	0.05	27.2	13.3	594	2.49	13.5
1677516	26.2	92	0.4	27.2	13.2	645	2.96	29.3
1677517	15	78	0.1	22.7	10.1	255	2.41	54.1
1677518	14.5	63	0.2	20.7	15.7	808	2.52	53.9
1677519	16.7	66	0.1	19.7	9	231	3.64	18.5
1677520	6.3	31	0.05	9.2	6.6	229	1.41	3.6
1677521	9.6	37	0.1	13.1	18.6	1193	1.84	8.7
1677522	17.1	52	0.1	18.7	9.7	352	2.25	8.1
1677523	16.3	45	0.2	27.5	12.6	359	2.53	10.9
1677524	7.3	39	0.05	13.6	5.5	164	1.84	4.6
1677525	11.6	35	0.05	14.6	7	285	2.03	6.9
1677526	5.5	23	0.1	11.1	4.2	117	1.42	10
1677527	2.9	13	0.05	3.5	1.9	55	0.81	1.8
1677528	9.6	57	0.05	22.5	11.1	335	2.67	9.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679967	0.7	0.25	3.3	22	0.05	0.2	0.2	79
1679968	0.5	0.25	2.5	15	0.05	0.2	0.1	44
1679969	0.8	1.3	3.2	31	0.05	0.4	0.2	82
1679970	0.7	0.7	3.2	22	0.05	0.3	0.2	79
1679971	1	0.25	6.1	22	0.05	0.2	0.2	98
1679972	0.9	3	4	32	0.1	0.4	0.3	96
1679973	0.5	0.25	2.5	19	0.1	0.3	0.1	77
1679974	0.6	1.4	2.7	23	0.05	0.3	0.2	82
1679975	0.8	0.8	3.3	25	0.05	0.3	0.2	92
1679976	0.6	0.5	2.6	31	0.1	0.3	0.2	71
1679977	0.7	1.8	3.7	24	0.1	0.4	0.2	90
1679978	0.8	1.2	3.2	30	0.1	0.2	0.2	82
1679979	1	2.1	4.4	27	0.05	0.3	0.2	94
1679980	1	1	4.2	31	0.05	0.2	0.2	98
1679981	0.8	0.25	3.4	25	0.05	0.2	0.2	86
1679982	0.9	2	3.4	25	0.1	0.3	0.2	82
1679983	1.4	10.7	4.2	36	0.05	0.2	0.2	72
1679984	1.2	1.7	4.1	29	0.05	0.3	0.2	74
1679985	1.1	3.5	4	26	0.05	0.2	0.2	76
1679987	0.5	2.2	2.4	51	0.05	0.4	0.1	73
1679988	0.5	5.3	3.1	57	0.1	0.5	0.2	80
1679989	0.5	2	3.1	26	0.1	0.3	0.2	102
1679990	0.6	4.2	4.5	41	0.1	0.5	0.4	88
1679991	0.4	0.7	4	37	0.05	0.3	0.2	87
1679992	0.7	1.2	4.9	31	0.1	0.4	0.3	92
1679993	0.7	8.8	3.5	54	0.05	0.4	0.3	85
1679994	1	2.9	5.3	41	0.1	0.4	0.3	94
1679995	1	7	4.9	43	0.05	0.4	0.4	78
1679996	0.6	5.7	4.4	59	0.05	0.5	0.4	92
1679997	0.6	4.3	4.3	39	0.05	0.5	0.3	87
1679998	1.1	3.7	3	53	0.2	0.3	0.3	83
1679999	0.8	5.1	2.6	63	0.2	0.2	0.2	66
1680000	0.7	2.6	2.8	61	0.2	0.2	0.2	58
1677516	1	4.3	1.5	54	0.5	0.3	0.9	70
1677517	1.2	2.4	3.3	48	0.2	0.4	0.5	54
1677518	1	2.4	2.6	31	0.2	0.3	0.4	58
1677519	1.1	1.4	4.1	24	0.1	0.2	0.2	62
1677520	0.5	1.3	0.9	17	0.05	0.2	0.1	33
1677521	1.1	3.5	1.2	27	0.1	0.3	0.2	46
1677522	1.2	1.9	1.7	22	0.1	0.4	0.2	51
1677523	1.5	2.8	2.1	34	0.1	0.4	0.3	51
1677524	0.5	0.9	1.2	19	0.1	0.3	0.1	51
1677525	0.6	3.8	0.9	17	0.1	0.3	0.2	50
1677526	0.6	3.7	0.9	21	0.05	0.3	0.1	31
1677527	0.2	1.1	0.2	10	0.05	0.1	0.05	24
1677528	1.2	5.7	3.1	41	0.05	0.4	0.1	73

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679967	0.3	0.03	11	83	1.18	169	0.246	0.5
1679968	0.18	0.015	8	23	0.44	109	0.101	0.5
1679969	0.35	0.03	12	37	0.83	190	0.167	2
1679970	0.25	0.028	10	54	0.85	164	0.173	1
1679971	0.31	0.031	13	84	1.49	170	0.276	0.5
1679972	0.41	0.038	17	68	1.05	215	0.185	0.5
1679973	0.24	0.029	10	47	0.78	131	0.172	1
1679974	0.32	0.017	9	51	1	131	0.204	1
1679975	0.3	0.026	13	60	1.09	149	0.229	1
1679976	0.36	0.022	9	41	0.75	172	0.158	1
1679977	0.27	0.019	12	57	0.97	138	0.211	2
1679978	0.43	0.032	13	50	0.89	177	0.188	1
1679979	0.36	0.028	20	75	1.27	195	0.221	1
1679980	0.42	0.026	16	86	1.33	205	0.243	0.5
1679981	0.36	0.032	13	70	1.14	176	0.215	1
1679982	0.36	0.029	13	65	1.02	176	0.204	1
1679983	0.49	0.043	19	53	0.88	183	0.175	1
1679984	0.42	0.05	14	55	0.89	152	0.177	1
1679985	0.4	0.045	15	51	0.89	166	0.187	0.5
1679987	0.86	0.071	11	29	0.6	151	0.123	2
1679988	1.04	0.067	13	39	0.71	178	0.135	2
1679989	0.32	0.025	10	37	1.68	266	0.163	1
1679990	0.54	0.028	17	53	1.02	262	0.174	2
1679991	0.66	0.091	12	103	1.58	224	0.199	1
1679992	0.52	0.025	12	41	0.91	164	0.163	2
1679993	0.95	0.043	12	30	0.85	178	0.171	2
1679994	0.72	0.045	15	32	0.98	220	0.215	2
1679995	0.6	0.032	14	39	0.88	202	0.176	3
1679996	0.95	0.039	15	44	0.92	201	0.151	3
1679997	0.63	0.018	16	51	0.79	208	0.142	2
1679998	1.17	0.037	12	37	1.03	226	0.154	2
1679999	1.24	0.059	11	45	0.73	144	0.12	3
1680000	1.12	0.048	10	40	0.66	132	0.115	2
1677516	1.23	0.049	12	36	0.77	117	0.08	2
1677517	0.9	0.062	14	32	0.58	99	0.084	2
1677518	0.4	0.052	12	31	0.55	96	0.077	2
1677519	0.34	0.044	15	29	0.56	98	0.078	2
1677520	0.23	0.051	7	16	0.25	51	0.047	1
1677521	0.42	0.075	13	23	0.35	83	0.049	1
1677522	0.33	0.05	12	29	0.49	97	0.073	2
1677523	0.53	0.058	29	32	0.51	126	0.053	1
1677524	0.28	0.035	8	20	0.3	49	0.07	2
1677525	0.16	0.038	10	22	0.22	84	0.056	1
1677526	0.24	0.034	23	16	0.18	78	0.04	0.5
1677527	0.1	0.012	3	8	0.1	30	0.045	0.5
1677528	0.69	0.047	13	35	0.74	133	0.116	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679967	2.35	0.019	0.56	0.2	0.02	5.9	0.3	0.025
1679968	1.3	0.029	0.16	0.1	0.01	4.3	0.05	0.025
1679969	2.36	0.024	0.23	0.05	0.03	7	0.1	0.025
1679970	2.34	0.031	0.28	0.1	0.01	5.4	0.3	0.025
1679971	3.08	0.024	0.77	0.3	0.005	13	0.6	0.025
1679972	2.66	0.022	0.29	0.2	0.02	6.9	0.2	0.025
1679973	1.73	0.021	0.25	0.1	0.02	4.1	0.1	0.025
1679974	2.12	0.026	0.37	0.1	0.005	6.7	0.3	0.025
1679975	2.36	0.027	0.41	0.2	0.03	7.8	0.3	0.025
1679976	1.9	0.029	0.3	0.1	0.02	4.9	0.2	0.025
1679977	2.52	0.024	0.36	0.1	0.01	6.5	0.2	0.025
1679978	2.01	0.024	0.49	0.2	0.02	5.9	0.2	0.025
1679979	2.51	0.023	0.54	0.2	0.005	7.6	0.3	0.025
1679980	2.5	0.024	0.56	0.2	0.02	7.5	0.4	0.025
1679981	2.2	0.024	0.47	0.2	0.02	6.4	0.3	0.025
1679982	2.29	0.022	0.39	0.2	0.02	6.8	0.3	0.025
1679983	2.14	0.024	0.43	0.2	0.03	6.7	0.2	0.025
1679984	2.19	0.025	0.43	0.3	0.03	6.9	0.2	0.025
1679985	2.11	0.024	0.39	0.3	0.02	6.6	0.2	0.025
1679987	1.63	0.054	0.07	0.1	0.01	4.8	0.05	0.025
1679988	1.87	0.052	0.08	0.1	0.03	6.3	0.05	0.025
1679989	3.04	0.025	0.71	0.05	0.005	11.9	0.2	0.025
1679990	2.55	0.043	0.38	0.05	0.03	10.9	0.2	0.025
1679991	2.67	0.028	0.68	0.1	0.005	8.5	0.3	0.025
1679992	2.21	0.026	0.22	0.1	0.02	10	0.1	0.025
1679993	2.05	0.049	0.35	0.2	0.03	8.8	0.2	0.025
1679994	2.4	0.04	0.62	0.2	0.01	12.2	0.2	0.025
1679995	2.34	0.039	0.31	0.2	0.02	9.3	0.2	0.025
1679996	2.12	0.049	0.15	0.2	0.02	7.3	0.1	0.025
1679997	2.43	0.037	0.1	0.05	0.03	9	0.1	0.025
1679998	2.22	0.045	0.44	0.3	0.02	8.9	0.1	0.06
1679999	1.82	0.044	0.23	0.1	0.03	5.5	0.1	0.06
1680000	1.68	0.037	0.21	0.1	0.03	5.2	0.1	0.06
1677516	1.75	0.021	0.09	0.2	0.06	5.9	0.1	0.025
1677517	1.71	0.026	0.07	0.2	0.03	4.6	0.05	0.07
1677518	1.71	0.021	0.06	0.05	0.05	3.8	0.05	0.025
1677519	1.85	0.02	0.05	0.1	0.03	3.7	0.05	0.025
1677520	0.76	0.021	0.03	0.05	0.02	1.7	0.05	0.025
1677521	1.01	0.019	0.04	0.05	0.05	2.7	0.05	0.025
1677522	1.66	0.017	0.05	0.05	0.05	3.8	0.05	0.025
1677523	1.7	0.018	0.05	0.1	0.04	3.6	0.05	0.025
1677524	0.91	0.015	0.05	0.05	0.04	1.9	0.05	0.025
1677525	1.12	0.02	0.05	0.05	0.03	2.1	0.05	0.025
1677526	0.86	0.016	0.05	0.05	0.03	2.1	0.05	0.025
1677527	0.43	0.024	0.03	0.05	0.01	0.9	0.05	0.025
1677528	1.94	0.033	0.07	0.05	0.04	5.5	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1679967	9	0.25	0.1
1679968	6	0.25	0.1
1679969	10	0.25	0.1
1679970	9	0.25	0.1
1679971	11	0.25	0.1
1679972	10	0.25	0.1
1679973	6	0.25	0.1
1679974	8	0.25	0.1
1679975	9	0.25	0.1
1679976	7	0.25	0.1
1679977	9	0.25	0.1
1679978	8	0.25	0.1
1679979	9	0.25	0.1
1679980	9	0.25	0.1
1679981	8	0.25	0.1
1679982	8	0.25	0.1
1679983	7	0.25	0.1
1679984	7	0.25	0.1
1679985	7	0.25	0.1
1679987	5	0.25	0.1
1679988	6	0.25	0.1
1679989	11	0.25	0.1
1679990	9	0.25	0.1
1679991	11	0.25	0.1
1679992	9	0.25	0.1
1679993	8	0.25	0.1
1679994	11	0.25	0.1
1679995	9	0.25	0.1
1679996	7	0.25	0.1
1679997	7	0.25	0.1
1679998	8	0.25	0.1
1679999	6	0.25	0.1
1680000	6	0.25	0.1
1677516	6	0.8	0.1
1677517	5	0.25	0.1
1677518	5	0.25	0.1
1677519	6	0.6	0.1
1677520	3	0.25	0.1
1677521	4	0.9	0.1
1677522	6	0.25	0.1
1677523	5	0.25	0.1
1677524	5	0.6	0.1
1677525	5	0.25	0.1
1677526	3	0.25	0.1
1677527	3	0.25	0.1
1677528	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1677529	538359	6936618	1032			
1677530	538592	6936695	1025	50	B	Subtle Slope
1677531	538642	6936717	1013	50	B	Subtle Slope
1677532	538683	6936730	1005	40	A	Subtle Slope
1677533	538734	6936749	996	40	B	Subtle Slope
1677534	538775	6936763	985	40	A	Subtle Slope
1677535	538824	6936779	972	60	B	Subtle Slope
1677536	538873	6936799	958	50	B	Subtle Slope
1677538	538969	6936829	924	40	B	Pronounced Slope
1677539	539011	6936852	907	50	B	Pronounced Slope
1677540	539059	6936861	887	40	B	Pronounced Slope
1677541	539109	6936874	864	50	B	Pronounced Slope
1677542	539159	6936895	845	50	B	Pronounced Slope
1677543	539201	6936912	828	50	B	Pronounced Slope
1677544	539250	6936928	807	40	B	Pronounced Slope
1677545	539298	6936939	792	40	B	Subtle Slope
1677546	539341	6936962	803	40	B	Steep
1637815	540825	6937280	986	60	B	Subtle Slope
1637816	540779	6937263	993	30	B	Subtle Slope
1637817	540731	6937245	1000	60	B	Subtle Slope
1637818	540685	6937230	1001	60	B	Subtle Slope
1637819	540637	6937214	1005	50	B	Pronounced Slope
1637820	540589	6937197	1010	60	B	Subtle Slope
1637821	540543	6937183	1020	60	B	Subtle Slope
1637822	540492	6937165	1028	50	B	Subtle Slope
1637823	540449	6937145	1037	60	B	Pronounced Slope
1637824	540401	6937130	1043	40	B	Subtle Slope
1637825	540401	6937130	1043			
1637884	541339	6938210	676	60	B	Subtle Slope
1637885	541388	6938226	692	50	B	Subtle Slope
1637886	541434	6938242	706	60	B	Subtle Slope
1637887	541484	6938257	721	80	C	Subtle Slope
1637888	541527	6938277	733	50	C	Subtle Slope
1637889	541580	6938294	753	60	B	Subtle Slope
1637890	541622	6938310	770	50	C	Subtle Slope
1637891	541674	6938327	792	30	B	Subtle Slope
1637892	541712	6938339	810	40	B	Pronounced Slope
1637893	541766	6938360	830	50	B	Subtle Slope
1637894	541813	6938376	852	40	B	Subtle Slope
1637895	541860	6938394	871	50	B	Subtle Slope
1637896	541906	6938411	891	50	B	Subtle Slope
1637897	542001	6938445	926	40	B	Subtle Slope
1637898	542049	6938464	941	40	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1677529					
1677530	Light Brown	Willows	Sphagnum Moss > 30cm	Dry	Excellent
1677531	Dark Grey Black	White Spruce	Sphagnum Moss > 30cm	Damp	Good
1677532	Dark Grey Black	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1677533	Dark Grey Black	Mixed Coniferous	Sphagnum Moss > 30cm	Damp	Good
1677534	Light Grey	White Spruce	Grass Cover	Dry	Good
1677535	Dark Grey Black	Birch Forest	Sphagnum Moss > 30cm	Damp	Good
1677536	Dark Grey Black	Willows	Sphagnum Moss > 30cm	Damp	Excellent
1677538	Dark Grey Black	White Spruce	Sphagnum Moss > 30cm	Damp	Excellent
1677539	Dark Grey Black	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Excellent
1677540	Dark Grey Black	Birch Forest	Sphagnum Moss > 30cm	Damp	Good
1677541	Dark Grey Black	Birch Forest	Sphagnum Moss > 30cm	Damp	Excellent
1677542	Dark Grey Black	Birch Forest	Sphagnum Moss > 30cm	Damp	Excellent
1677543	Dark Grey Black	Birch Forest	Sphagnum Moss > 30cm	Damp	Good
1677544	Dark Grey Black	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1677545	Dark Grey Black	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Excellent
1677546	Grey	Dwarf Birch	Reindeer Moss	Damp	Excellent
1637815	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637816	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637817	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637818	Chocolate Brown	Birch Forest	Reindeer Moss	Damp	Excellent
1637819	Dark Brown	Birch Forest	Reindeer Moss	Damp	Good
1637820	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637821	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1637822	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637823	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637824	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637825					
1637884	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637885	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637886	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637887	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1637888	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637889	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Excellent
1637890	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1637891	Light Brown	Poplar	Leaf Cover	Dry	Excellent
1637892	Light Grey	Poplar	Sphagnum Moss < 30cm	Dry	Good
1637893	Light Brown	Poplar	Thin Moss Cover	Dry	Good
1637894	Light Brown	Birch Forest	Thin Moss Cover	Damp	Good
1637895	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637896	Light Grey	Birch Forest	Thin Moss Cover	Dry	Good
1637897	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637898	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1677529			1677524	0.7	31.8
1677530	Sand	Fine,Rocky Terrain		0.7	7.1
1677531	Clay	Clay,Organic 10%,Rocky Terrain		1.4	44.8
1677532	Clay	Organic 10%,Rocky Terrain		-1	-1
1677533	Clay	Organic 10%,Partially Frozen,Rocky Terrain		0.7	24.9
1677534	Sand	Fine,Organic 10%		0.8	20.5
1677535	Clay	Organic 10%,Rocky Terrain		0.7	23.5
1677536	Clay	Organic 10%		0.9	27.7
1677538	Clay	Rocky Terrain		0.6	31.5
1677539	Clay	Organic 10%		0.7	21.8
1677540	Clay	Organic 10%,Rocky Terrain		0.8	28.8
1677541	Clay	Rocky Terrain,Rusty Rock Chip		0.8	27.5
1677542	Clay	Rocky Terrain		0.8	28.8
1677543	Clay	Organic 10%,Partially Frozen,Rocky Terrain		0.7	25.4
1677544	Clay	Organic 10%,Partially Frozen		0.7	24.2
1677545	Clay	Partially Frozen,Possible Creek Contamination		0.7	20.1
1677546	Clay	Rocky Terrain		2.5	38.2
1637815	Sand	Fine,Rocky Terrain		2.3	31.2
1637816	Silt	Fine,Rocky Terrain		1	9.7
1637817	Sand	Frozen,Organic 50%,Rocky Terrain		4.2	26.8
1637818	Sand	Partially Frozen,Rocky Terrain		1.3	37.8
1637819	Sand	Partially Frozen		2.1	22.4
1637820	Sand	Fine		0.8	19
1637821	Silt	Frozen		1.7	23.2
1637822	Silt	Frozen,Organic 50%		0.8	29.2
1637823	Silt	Frozen		1.4	26.6
1637824	Sand	Fine,Frozen,Organic 25%		1.4	17.9
1637825			1637824	1.4	17.5
1637884	Sand	Coarse		0.6	24
1637885	Silt	Frozen,Organic 10%		0.9	26.5
1637886	Sand	Partially Frozen		0.8	40.4
1637887	Sand	Clay,Fine		0.7	45.1
1637888	Sand	Fine		0.6	46.7
1637889	Sand	Fine		0.5	44.5
1637890	Sand	Fine		0.8	47.1
1637891	Sand	Fine,Rocky Sample,Rocky Terrain		0.8	49
1637892	Silt	Fine		0.8	31.2
1637893	Silt	Fine		0.9	25.6
1637894	Silt	Fine		1.1	33.6
1637895	Silt	Fine,Organic 50%		0.9	26.6
1637896	Silt	Fine		1.2	26.1
1637897	Silt	Fine,Rocky Terrain		0.8	12.3
1637898	Silt	Fine,Organic 10%,Rocky Terrain,Talus		0.8	9.8

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1677529	8.7	48	0.1	23	11.3	324	2.79	16
1677530	5.6	26	0.05	4.8	3.9	162	1.46	6.3
1677531	10.3	33	0.2	23.6	18.3	1232	1.94	15.6
1677532	-1	-1	-1	-1	-1	-1	-1	-1
1677533	8.7	48	0.1	18.7	10	494	1.76	4.4
1677534	4.7	28	0.05	12.1	4.1	137	1.29	2.7
1677535	8.5	58	0.05	35.3	14.3	406	3.29	14.9
1677536	9.7	70	0.05	48	16.9	525	2.99	18.6
1677538	13.6	84	0.1	38.5	14.7	685	2.79	15.2
1677539	11.5	79	0.1	30.7	13.4	640	2.57	13.4
1677540	9.8	67	0.1	27.5	10.5	564	2.12	10.5
1677541	10.5	71	0.1	29.5	13.6	599	2.6	15.2
1677542	10.8	72	0.1	25.9	12.2	634	2.51	24.9
1677543	8.3	66	0.1	21.5	11.9	541	2.22	19.6
1677544	9.2	67	0.05	22.4	12.6	572	2.51	30.4
1677545	9.1	61	0.05	22	13	556	2.57	27.6
1677546	10.6	73	0.2	65	28.6	717	3.57	11.8
1637815	9.3	88	0.05	42	19.3	407	4.33	32.9
1637816	5.1	22	0.05	6.3	3.8	131	1.61	5.2
1637817	11.6	97	0.2	34.8	24.2	1095	4.08	21.4
1637818	8.7	95	0.05	35.8	18.1	502	4.12	11.6
1637819	8.9	83	0.1	31.6	13	276	3.14	64
1637820	9.8	70	0.05	26.2	9.3	209	2.47	14.1
1637821	10.6	86	0.1	32.5	16.6	311	3.03	32.8
1637822	7	57	0.05	31.1	14.9	216	2.48	20.6
1637823	6.5	64	0.1	43.4	17.3	482	3.15	60.7
1637824	7.9	70	0.05	26.9	12.3	313	2.97	68.7
1637825	7.9	62	0.05	24.8	11.7	280	2.9	112.4
1637884	7.5	62	0.05	20.5	11.4	301	2.94	5.8
1637885	7.3	56	0.05	21.1	10	264	2.53	5.1
1637886	11.2	73	0.05	26.6	12.8	400	3.02	5.7
1637887	9.1	82	0.05	41.1	14	370	3.33	4.8
1637888	9.9	115	0.05	42.8	16.1	353	3.33	3
1637889	7.5	98	0.05	33.4	19.5	413	3.83	2.6
1637890	8.5	88	0.05	32.9	15.5	312	3.25	4.3
1637891	7.3	71	0.1	32.2	16	352	3.35	4.7
1637892	6.3	73	0.05	29.2	14.6	385	3.35	3.4
1637893	6.4	58	0.05	28.9	12.6	264	2.79	4.4
1637894	7.9	66	0.1	34	18.1	368	3.71	5.9
1637895	6.4	59	0.1	31.4	14.7	336	3.47	4.6
1637896	8.4	73	0.05	30.1	14.8	345	3.54	6.8
1637897	5	46	0.05	14.7	7.7	194	2.3	5
1637898	3.9	26	0.05	6.6	3.1	112	1.27	4.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1677529	1.5	1.8	2.4	35	0.05	0.4	0.1	60
1677530	0.2	1	0.5	11	0.05	0.3	0.1	40
1677531	1.3	2.2	0.5	71	0.3	0.5	0.2	53
1677532	-1	-1	-1	-1	-1	-1	-1	-1
1677533	0.9	4.8	1.2	49	0.2	0.4	0.1	37
1677534	0.4	1.5	0.9	21	0.2	0.3	0.1	37
1677535	0.8	4.9	3.5	37	0.1	0.2	0.2	72
1677536	0.8	1.7	2.3	78	0.2	0.3	0.2	70
1677538	1	3.1	2.6	61	0.3	0.3	0.3	70
1677539	0.7	5.1	1.8	61	0.1	0.3	0.3	56
1677540	0.7	3.1	1.3	83	0.3	0.3	0.2	49
1677541	0.8	2.2	2	57	0.2	0.2	0.2	64
1677542	0.8	4.7	1.8	63	0.2	0.3	0.2	57
1677543	0.8	4.1	1.5	64	0.3	0.3	0.2	46
1677544	0.8	10.3	2.2	54	0.2	0.3	0.2	53
1677545	0.8	3.5	2.5	42	0.1	0.2	0.2	59
1677546	0.7	23.3	3.1	34	0.1	0.7	1.8	91
1637815	0.8	3.1	4.6	23	0.1	0.4	0.3	100
1637816	0.3	1.5	1.1	11	0.05	0.2	0.1	37
1637817	0.9	1.7	3.4	24	0.1	0.2	0.4	102
1637818	0.9	1.1	3.6	14	0.05	0.2	0.2	115
1637819	1.2	14.1	4.1	25	0.05	0.3	0.3	68
1637820	1	3.5	3.6	24	0.1	0.3	0.5	46
1637821	1.2	7.2	3.3	26	0.05	0.3	0.5	65
1637822	0.8	4.3	1.5	25	0.1	0.3	0.8	59
1637823	0.9	3.7	2.2	26	0.05	0.4	0.6	75
1637824	0.8	5	3.4	24	0.05	0.4	0.7	77
1637825	0.8	7.4	3.6	22	0.05	0.4	0.8	83
1637884	1.1	1.5	4.6	32	0.05	0.3	0.2	73
1637885	1	2.1	3.2	29	0.05	0.3	0.2	65
1637886	1.4	1.9	5.1	34	0.1	0.2	0.2	67
1637887	1.1	3.7	4.9	32	0.05	0.2	0.2	79
1637888	0.8	0.5	4.4	20	0.05	0.1	0.2	92
1637889	0.8	0.7	3.9	19	0.05	0.1	0.1	114
1637890	0.8	0.6	4.2	21	0.05	0.2	0.2	101
1637891	1.1	1.3	4.7	25	0.05	0.3	0.2	95
1637892	0.8	0.6	4.3	21	0.05	0.2	0.2	89
1637893	0.7	0.25	3.9	26	0.05	0.2	0.2	68
1637894	1.1	1.4	4.6	38	0.1	0.3	0.2	78
1637895	0.9	0.6	3.9	29	0.05	0.2	0.2	91
1637896	0.6	1.9	3.1	21	0.05	0.3	0.2	98
1637897	0.5	1.6	2.3	16	0.05	0.3	0.2	61
1637898	0.2	0.6	0.7	12	0.1	0.3	0.1	44

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1677529	0.53	0.059	18	29	0.51	141	0.08	2
1677530	0.13	0.018	2	9	0.13	35	0.066	0.5
1677531	1.41	0.105	28	24	0.27	159	0.041	2
1677532	-1	-1	-1	-1	-1	-1	-1	-1
1677533	0.99	0.06	11	23	0.39	121	0.058	2
1677534	0.24	0.026	6	18	0.18	75	0.052	0.5
1677535	0.55	0.071	11	51	0.81	127	0.121	0.5
1677536	1.26	0.099	11	74	0.95	157	0.087	2
1677538	1.33	0.085	11	53	0.87	154	0.103	2
1677539	1.32	0.058	8	46	0.77	140	0.079	2
1677540	1.85	0.072	7	37	0.62	148	0.065	4
1677541	1.16	0.06	10	43	0.7	137	0.087	2
1677542	1.42	0.063	10	37	0.68	140	0.082	2
1677543	1.56	0.06	9	31	0.54	121	0.071	3
1677544	1.24	0.053	11	31	0.63	128	0.079	2
1677545	0.86	0.047	10	32	0.73	109	0.092	2
1677546	0.59	0.053	13	91	1.22	134	0.177	1
1637815	0.26	0.036	12	63	0.97	161	0.206	3
1637816	0.11	0.018	5	19	0.19	55	0.073	1
1637817	0.39	0.054	11	79	1.22	169	0.197	1
1637818	0.26	0.047	11	90	1.51	181	0.266	0.5
1637819	0.31	0.05	15	47	0.79	115	0.136	1
1637820	0.3	0.052	12	40	0.71	100	0.132	2
1637821	0.36	0.058	13	60	0.81	143	0.123	0.5
1637822	0.41	0.059	8	53	0.77	128	0.095	2
1637823	0.33	0.051	9	79	0.95	127	0.135	2
1637824	0.36	0.048	9	55	0.81	129	0.155	2
1637825	0.31	0.042	9	53	0.8	112	0.15	2
1637884	0.47	0.059	14	45	0.73	146	0.164	2
1637885	0.44	0.046	12	47	0.77	161	0.156	0.5
1637886	0.54	0.054	18	48	0.85	178	0.168	1
1637887	0.51	0.041	15	70	1.13	213	0.203	1
1637888	0.37	0.042	14	107	1.6	315	0.236	0.5
1637889	0.32	0.036	13	103	1.71	323	0.297	0.5
1637890	0.34	0.039	14	86	1.4	242	0.247	1
1637891	0.37	0.037	17	76	1.32	212	0.226	0.5
1637892	0.29	0.026	13	61	1.18	187	0.232	0.5
1637893	0.27	0.029	12	54	0.84	136	0.165	1
1637894	0.39	0.037	23	64	0.94	217	0.192	2
1637895	0.37	0.037	17	72	1.15	186	0.212	2
1637896	0.26	0.027	11	59	0.95	137	0.224	1
1637897	0.17	0.021	6	34	0.53	68	0.143	1
1637898	0.13	0.021	4	13	0.15	44	0.068	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1677529	1.67	0.03	0.05	0.05	0.04	4.8	0.05	0.025
1677530	0.53	0.027	0.04	0.05	0.02	0.9	0.05	0.025
1677531	1.26	0.018	0.06	0.1	0.07	3.2	0.1	0.23
1677532	-1	-1	-1	-1	-1	-1	-1	-1
1677533	1.22	0.02	0.05	0.1	0.06	3.1	0.05	0.07
1677534	0.64	0.021	0.05	0.05	0.03	2.1	0.05	0.025
1677535	2.23	0.035	0.17	0.2	0.02	6.4	0.1	0.06
1677536	1.9	0.034	0.11	0.2	0.04	5.8	0.1	0.025
1677538	1.77	0.037	0.12	0.2	0.04	5.6	0.1	0.025
1677539	1.65	0.028	0.07	0.2	0.03	4.9	0.05	0.06
1677540	1.37	0.025	0.09	0.1	0.07	3.7	0.05	0.09
1677541	1.62	0.03	0.11	0.2	0.03	4.7	0.05	0.09
1677542	1.66	0.033	0.11	0.1	0.06	4.9	0.1	0.06
1677543	1.36	0.026	0.1	0.1	0.04	3.9	0.1	0.025
1677544	1.61	0.028	0.1	0.2	0.04	4.2	0.1	0.025
1677545	1.62	0.031	0.11	0.1	0.03	4.4	0.05	0.025
1677546	2.34	0.035	0.39	0.5	0.03	4.9	0.7	0.025
1637815	2.76	0.023	0.38	0.3	0.01	6.9	0.3	0.025
1637816	0.9	0.024	0.05	0.05	0.02	1.8	0.05	0.025
1637817	2.24	0.019	0.56	0.2	0.03	7.7	0.4	0.025
1637818	2.5	0.013	0.89	0.2	0.01	7.6	0.4	0.025
1637819	2.09	0.019	0.33	0.4	0.04	5.1	0.3	0.025
1637820	2.07	0.02	0.21	0.3	0.05	4.6	0.3	0.025
1637821	2.18	0.02	0.27	0.3	0.03	5.7	0.3	0.025
1637822	2.25	0.022	0.09	0.2	0.04	4.4	0.2	0.025
1637823	2.3	0.024	0.19	0.5	0.04	5.3	0.3	0.025
1637824	1.99	0.016	0.25	0.5	0.03	6.7	0.3	0.025
1637825	1.95	0.018	0.26	0.5	0.03	6.3	0.3	0.025
1637884	1.86	0.029	0.18	0.2	0.04	6.2	0.2	0.025
1637885	1.7	0.026	0.22	0.1	0.03	5.3	0.2	0.025
1637886	1.95	0.029	0.33	0.2	0.03	7.3	0.2	0.025
1637887	2.14	0.029	0.42	0.2	0.02	7.8	0.3	0.025
1637888	2.34	0.024	0.86	0.1	0.005	7.5	0.5	0.025
1637889	2.35	0.023	0.95	0.1	0.01	7.2	0.5	0.025
1637890	2.39	0.018	0.62	0.2	0.005	6.7	0.4	0.025
1637891	2.34	0.025	0.5	0.2	0.02	7.2	0.3	0.025
1637892	2.25	0.024	0.6	0.2	0.01	8.8	0.3	0.025
1637893	2.11	0.023	0.37	0.2	0.02	5.4	0.2	0.025
1637894	2.37	0.024	0.42	0.2	0.04	6	0.3	0.025
1637895	2.55	0.033	0.45	0.2	0.03	8.5	0.3	0.025
1637896	2.22	0.025	0.17	0.2	0.02	5.9	0.2	0.025
1637897	1.47	0.024	0.24	0.2	0.02	5	0.2	0.025
1637898	0.55	0.018	0.06	0.05	0.02	1.4	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1677529	5	0.6	0.1
1677530	5	0.25	0.1
1677531	4	1.1	0.1
1677532	-1	-1	-1
1677533	4	0.25	0.1
1677534	3	0.25	0.1
1677535	8	0.6	0.1
1677536	7	0.6	0.1
1677538	6	0.25	0.1
1677539	6	0.9	0.1
1677540	5	1	0.1
1677541	6	0.6	0.1
1677542	5	1	0.1
1677543	5	0.25	0.1
1677544	5	0.25	0.1
1677545	6	0.25	0.1
1677546	9	0.25	0.1
1637815	10	0.25	0.1
1637816	4	0.25	0.1
1637817	8	0.25	0.1
1637818	10	0.25	0.1
1637819	8	0.25	0.1
1637820	7	0.25	0.1
1637821	8	0.25	0.1
1637822	6	0.25	0.1
1637823	7	0.5	0.1
1637824	8	0.25	0.1
1637825	7	0.25	0.1
1637884	6	0.25	0.1
1637885	7	0.25	0.1
1637886	6	0.25	0.1
1637887	7	0.25	0.1
1637888	8	0.25	0.1
1637889	9	0.25	0.1
1637890	8	0.25	0.1
1637891	9	0.25	0.1
1637892	9	0.25	0.1
1637893	7	0.25	0.1
1637894	8	0.25	0.1
1637895	9	0.25	0.1
1637896	11	0.25	0.1
1637897	8	0.25	0.1
1637898	4	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637899	541954	6938428	910	80	C	Subtle Slope
1637900	541954	6938428	910			
1637901	540354	6937111	1051	60	B	Subtle Slope
1637902	540305	6937095	1052	60	B	Subtle Slope
1637903	540259	6937076	1052	60	B	Subtle Slope
1637904	540210	6937062	1044	30	B	Subtle Slope
1637905	540163	6937047	1033	50	B	Subtle Slope
1637906	540120	6937025	1019	50	B	Subtle Slope
1637907	540073	6937013	1002	60	B	Subtle Slope
1637908	540025	6936996	983	50	B	Subtle Slope
1637909	539978	6936979	965	50	B	Subtle Slope
1637910	539931	6936958	952	80	B	Subtle Slope
1637911	539886	6936944	938	50	B	Pronounced Slope
1637912	539838	6936928	922	60	B	Subtle Slope
1637913	539786	6936918	900	60	B	Pronounced Slope
1637914	539742	6936893	881	50	B	Subtle Slope
1637915	539695	6936873	866	70	A	Steep
1637916	539647	6936861	890	60	B	Steep
1637917	539603	6936844	913	30	B	Subtle Slope
1637918	539555	6936821	919	40	B	Subtle Slope
1637919	539506	6936809	910	60	B	Subtle Slope
1637920	539459	6936794	901	40	B	Subtle Slope
1637921	539370	6941963	783	70	C	Subtle Slope
1637922	539323	6941947	774	60	B	Subtle Slope
1637923	539275	6941929	771	60	B	Subtle Slope
1637926	541229	6938373	688	70	B	Subtle Slope
1637927	541180	6938364	698	50	B	Subtle Slope
1637928	541136	6938347	712	50	B	Subtle Slope
1637929	541087	6938333	729	40	B	Subtle Slope
1637930	541042	6938311	749	60	B	Subtle Slope
1637931	540995	6938297	766	50	B	Subtle Slope
1637932	540946	6938284	786	50	B	Subtle Slope
1637933	540899	6938262	780	70	C	Subtle Slope
1637934	540852	6938244	767	50	B	Subtle Slope
1637935	540804	6938231	753	40	B	Subtle Slope
1637936	540755	6938215	741	50	B	Subtle Slope
1637937	540709	6938197	726	70	B	Subtle Slope
1637938	540663	6938179	732	50	B	Subtle Slope
1637939	540612	6938161	749	50	B	Subtle Slope
1637940	540569	6938146	765	50	B	Subtle Slope
1637941	539887	6939606	776	60	B	Subtle Slope
1637942	539937	6939619	797	60	B	Pronounced Slope
1637943	539986	6939637	821	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637899	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1637900					
1637901	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1637902	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Good
1637903	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1637904	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Good
1637905	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637906	Light Brown	Black Spruce	Reindeer Moss	Damp	Good
1637907	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637908	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637909	Light Brown	Birch Forest	Thin Moss Cover	Dry	Poor
1637910	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637911	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1637912	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637913	Light Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637914	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637915	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637916	Dark Grey Black	Birch Forest	Thin Moss Cover	Dry	Poor
1637917	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1637918	Grey	Black Spruce	Reindeer Moss	Dry	Good
1637919	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Poor
1637920	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637921	Dark Olivine Green	Birch Forest	Thin Moss Cover	Dry	Good
1637922	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1637923	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637926	Grey	Birch Forest	Grass Cover	Dry	Good
1637927	Dark Brown	Dwarf Birch	Grass Cover	Damp	Good
1637928	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637929	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637930	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1637931	Light Brown	Black Spruce	Reindeer Moss	Dry	Good
1637932	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1637933	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Excellent
1637934	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1637935	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Good
1637936	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637937	Dark Brown	Dwarf Birch	Leaf Cover	Damp	Excellent
1637938	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637939	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637940	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637941	Dark Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637942	Light Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637943	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637899	Sand	Fine,Rocky Terrain		0.4	37
1637900			1637899	0.4	27.8
1637901	Silt	Organic 10%,Partially Frozen,Rocky Terrain,Sandy		0.9	24.5
1637902	Silt	Fine,Rocky Terrain		0.9	18.3
1637903	Sand	Coarse,Rocky Sample,Rocky Terrain		1.5	34.4
1637904	Silt	Organic 10%,Rocky Terrain		1.2	22.1
1637905	Sand	Rocky Sample,Rocky Terrain		1	22.4
1637906	Silt	Fine,Rocky Terrain,Sandy		1.5	33.3
1637907	Silt	Fine,Rocky Terrain,Sandy		1.3	30.7
1637908	Silt	Fine		1.5	27.4
1637909	Silt	Fine,Organic 10%,Rocky Terrain		1.2	13.4
1637910	Silt	Fine,Organic 25%,Rocky Terrain		1.2	35.9
1637911	Silt	Fine,Organic 25%,Rocky Terrain		1.1	42.2
1637912	Sand	Rocky Terrain		0.9	40.9
1637913	Silt	Fine,Rocky Terrain		0.9	31.8
1637914	Silt	Frozen,Organic 50%		1.3	35.5
1637915	Gravel	Frozen,Rocky Terrain		3.1	37.6
1637916	Silt	Fine		0.7	16.5
1637917	Silt	Fine,Rocky Terrain		2.5	17
1637918	Silt	Fine,Rocky Terrain		1.3	10.6
1637919	Silt	Organic 50%,Partially Frozen,Rocky Terrain		1.9	57
1637920	Silt	Fine,Organic 25%,Rocky Terrain		2.1	41.6
1637921	Sand	Coarse,Rocky Sample,Rocky Terrain,Rusty Rock Chip		1	35.4
1637922	Sand	Bright Orange Rust,Rocky Terrain		1	25.1
1637923	Silt	Partially Frozen		0.7	18.1
1637926	Silt	Fine		0.5	27.2
1637927	Silt	Frozen		0.8	29.3
1637928	Silt	Organic 10%,Partially Frozen		0.8	27.3
1637929	Silt	Fine,Partially Frozen		0.6	36.8
1637930	Sand	Rocky Terrain,Talus		0.6	26.1
1637931	Silt	Fine,Rocky Terrain		1.1	16.4
1637932	Silt	Fine,Rocky Terrain		0.8	26.2
1637933	Sand	Fine		0.7	49.2
1637934	Silt	Fine,Rocky Terrain		0.9	38.4
1637935	Sand	Fine,Rocky Sample,Rocky Terrain		1.2	42.4
1637936	Silt	Fine,Rocky Terrain		1.2	43.3
1637937	Sand	Rocky Terrain		1.5	44
1637938	Sand	Coarse,Partially Frozen		0.8	25.1
1637939	Sand	Coarse,Partially Frozen		0.8	24.8
1637940	Sand	Coarse,Rocky Terrain		0.7	22.5
1637941	Sand	Fine,Rocky Terrain		0.8	60
1637942	Sand	Fine		1	41.7
1637943	Sand	Fine,Rocky Terrain		0.8	145.4

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637899	3.2	77	0.05	36.2	21.9	609	4.34	2.4
1637900	3	73	0.05	40.7	21.7	581	3.99	2.2
1637901	10.6	83	0.05	27.2	18.8	576	4.51	17.6
1637902	8.2	51	0.05	25.8	11.2	323	2.55	358.7
1637903	15.3	70	0.1	31.1	14.7	292	3.15	16.1
1637904	8.8	62	0.05	19.3	11.6	217	2.72	13.6
1637905	6.9	43	0.1	15.6	7.2	144	1.97	7.6
1637906	8.5	63	0.2	24	11.7	175	3.02	54.4
1637907	9.2	66	0.05	29.1	16.5	276	3.42	165
1637908	9.9	47	0.1	19.9	7.7	139	2.35	28.6
1637909	8.9	32	0.1	13.5	6.6	152	2.32	33.1
1637910	11.1	65	0.3	33.3	14.1	211	3.39	39.7
1637911	15.5	89	0.2	67	22.1	431	3.6	27.8
1637912	9.8	78	0.2	59.8	19.9	312	3.34	28.3
1637913	9.4	68	0.1	46.7	15.6	225	2.95	22.6
1637914	11.3	86	0.1	77.1	21.7	403	3.56	18.8
1637915	11.4	60	0.2	44.7	17.2	579	2.34	12.7
1637916	2.3	13	0.05	6.9	2.5	68	0.71	3.1
1637917	6.2	45	0.05	21.6	9.1	297	2.08	6.6
1637918	4.6	20	0.05	8.7	3.3	79	1.5	4.2
1637919	5	30	0.2	25.6	10.4	199	1.63	7.1
1637920	7.2	43	0.1	27.9	10.6	187	2.86	10
1637921	4.2	91	0.05	83.5	23.9	445	4.58	128
1637922	5.5	46	0.1	54.7	16	233	3.49	21.7
1637923	5.2	60	0.05	44.3	17.2	414	2.81	22.3
1637926	5.9	57	0.05	23.2	12	296	2.69	6.4
1637927	7.3	57	0.05	26.2	13.1	368	2.83	9.3
1637928	8.4	58	0.05	25.5	12.4	358	3.02	14.2
1637929	7.8	64	0.1	33.2	15.1	351	2.92	7.3
1637930	8.5	63	0.05	25.4	11	269	3.09	11.5
1637931	6.8	37	0.05	14.1	6	134	2.14	5.9
1637932	7.7	65	0.1	61.3	16.6	486	3.21	7.8
1637933	8.3	60	0.05	61.2	19.1	307	3.77	11
1637934	8.3	64	0.05	33.9	17	311	3.8	6
1637935	9.6	66	0.1	27.7	13.8	293	3.24	8.1
1637936	10.2	65	0.05	27.7	17.3	418	3.46	10.5
1637937	15	68	0.2	29.9	21.7	544	3.5	13.6
1637938	8.5	63	0.05	37.4	15.1	431	3.05	9.9
1637939	7.1	59	0.05	30.1	13.1	354	2.63	5.9
1637940	8.7	63	0.05	30.3	13.1	306	2.63	5.1
1637941	5.7	195	0.2	33.1	19.6	918	5.08	15.7
1637942	6	59	0.05	94.3	22.3	301	3.52	13.8
1637943	7.7	119	0.1	42.9	17.8	928	4.25	8.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637899	0.9	0.9	3.6	28	0.05	0.05	0.1	140
1637900	0.7	1.8	2.8	26	0.05	0.05	0.05	128
1637901	0.8	1.5	4.4	14	0.1	0.2	0.4	123
1637902	0.6	66.2	3	24	0.1	1.1	0.3	57
1637903	1.7	5.4	4.7	27	0.2	0.4	0.5	67
1637904	0.6	4.5	3.1	18	0.1	0.4	0.3	70
1637905	1	1.6	1.9	18	0.05	0.3	0.2	45
1637906	1.8	7.6	5	22	0.05	0.4	0.6	70
1637907	0.9	3.3	4.7	20	0.05	0.8	0.4	90
1637908	0.7	1.4	2.2	23	0.2	0.5	0.4	69
1637909	0.4	6.1	1.7	14	0.05	0.5	0.3	63
1637910	1.2	2.3	4.5	22	0.2	0.6	0.5	79
1637911	1.5	3.7	4.1	42	0.1	0.4	0.6	74
1637912	1.3	4.1	4	35	0.2	0.3	0.4	68
1637913	1.1	5.5	3.6	25	0.1	0.4	0.4	65
1637914	1.1	3	3.5	27	0.1	0.3	0.5	79
1637915	1.1	10.7	1.7	57	0.2	0.4	0.9	60
1637916	0.3	3.8	0.4	16	0.05	0.1	0.2	20
1637917	0.3	3.1	0.8	20	0.1	0.4	0.4	55
1637918	0.3	3.8	0.8	11	0.05	0.3	0.3	40
1637919	1	16.2	0.8	38	0.2	0.3	0.9	42
1637920	0.6	9.7	2.9	19	0.05	0.5	1	75
1637921	0.7	27	5.7	39	0.1	0.2	0.4	92
1637922	1.1	4.8	4.4	36	0.05	0.2	0.2	75
1637923	0.6	16.9	2.6	25	0.05	0.2	0.2	72
1637926	0.6	3.4	2.2	38	0.1	0.3	0.1	71
1637927	0.9	2.3	2.8	33	0.1	0.3	0.2	73
1637928	0.8	11.3	2.8	35	0.05	0.3	0.2	76
1637929	1.2	2.8	2.9	45	0.2	0.3	0.2	72
1637930	0.6	3.7	2.9	35	0.2	0.2	0.3	80
1637931	0.3	8.7	1.2	11	0.1	0.4	0.3	54
1637932	0.5	3.6	2.1	39	0.1	0.5	0.2	72
1637933	1	2	4.5	34	0.05	0.5	0.2	77
1637934	1	2.5	4.3	28	0.05	0.3	0.3	80
1637935	0.8	2.6	3.2	23	0.1	0.4	0.4	82
1637936	1	2.1	3.8	25	0.05	0.2	0.4	78
1637937	1.2	2.3	3.6	26	0.2	0.2	0.4	79
1637938	0.6	2.1	2.8	33	0.05	0.2	0.3	74
1637939	0.7	2	2.7	33	0.1	0.2	0.2	67
1637940	0.8	1.9	3.7	30	0.05	0.2	0.3	63
1637941	0.9	6.4	4.7	48	0.5	0.2	0.3	106
1637942	0.4	0.25	1.9	26	0.1	0.3	0.1	69
1637943	0.6	4.4	3.5	42	0.2	0.5	0.9	77

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637899	0.52	0.051	14	83	2.6	182	0.333	1
1637900	0.51	0.045	13	98	2.88	175	0.315	0.5
1637901	0.26	0.056	11	44	1.39	156	0.249	0.5
1637902	0.15	0.028	9	37	0.54	109	0.097	2
1637903	0.2	0.047	16	50	0.69	130	0.099	1
1637904	0.15	0.035	10	33	0.57	85	0.111	0.5
1637905	0.15	0.041	10	26	0.37	93	0.065	0.5
1637906	0.18	0.027	16	34	0.58	125	0.1	1
1637907	0.17	0.03	15	39	0.84	126	0.142	0.5
1637908	0.17	0.039	11	28	0.4	94	0.098	0.5
1637909	0.15	0.016	6	21	0.31	72	0.096	0.5
1637910	0.19	0.023	14	48	0.7	134	0.132	1
1637911	0.52	0.061	16	89	1.31	175	0.164	0.5
1637912	0.49	0.068	14	80	1.09	150	0.148	2
1637913	0.24	0.039	13	62	0.94	100	0.131	1
1637914	0.36	0.087	12	95	1.18	137	0.175	1
1637915	1	0.076	14	65	0.68	97	0.095	3
1637916	0.21	0.019	3	13	0.13	31	0.043	0.5
1637917	0.23	0.056	6	31	0.37	84	0.091	2
1637918	0.08	0.014	3	16	0.18	34	0.071	0.5
1637919	0.59	0.051	17	33	0.37	91	0.076	1
1637920	0.2	0.024	12	38	0.62	78	0.146	1
1637921	0.68	0.13	18	129	1.81	205	0.216	0.5
1637922	0.52	0.083	18	79	1.08	190	0.172	0.5
1637923	0.42	0.067	10	62	1	143	0.189	0.5
1637926	0.57	0.066	11	33	0.72	133	0.123	2
1637927	0.46	0.054	11	37	0.72	141	0.134	2
1637928	0.48	0.04	10	40	0.67	134	0.141	2
1637929	0.62	0.07	13	41	0.76	168	0.144	1
1637930	0.35	0.037	10	39	0.61	118	0.171	1
1637931	0.11	0.02	5	22	0.23	49	0.087	0.5
1637932	0.48	0.038	8	70	0.83	210	0.149	1
1637933	0.43	0.036	13	75	1.04	152	0.127	1
1637934	0.31	0.03	13	47	0.87	148	0.155	1
1637935	0.22	0.04	10	46	0.69	119	0.146	1
1637936	0.2	0.037	12	44	0.79	131	0.139	1
1637937	0.25	0.041	11	45	0.77	138	0.131	1
1637938	0.45	0.074	9	56	0.83	115	0.151	2
1637939	0.41	0.052	10	42	0.73	101	0.127	2
1637940	0.39	0.041	12	42	0.74	103	0.143	0.5
1637941	1.05	0.067	12	48	1.78	275	0.239	0.5
1637942	0.62	0.058	7	105	1.34	94	0.141	0.5
1637943	0.78	0.037	27	53	0.88	282	0.141	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637899	3.32	0.028	1.27	0.3	0.005	9.9	1	0.025
1637900	3.46	0.03	1.4	0.3	0.005	8.8	1	0.025
1637901	2.38	0.014	0.76	0.5	0.01	11.3	0.5	0.025
1637902	1.61	0.026	0.18	0.7	0.02	3.6	0.1	0.06
1637903	2.03	0.026	0.24	0.3	0.03	4.8	0.2	0.1
1637904	1.46	0.019	0.17	0.2	0.02	3.9	0.1	0.025
1637905	1.3	0.021	0.11	0.1	0.03	2.8	0.05	0.025
1637906	1.97	0.025	0.2	0.2	0.04	5.3	0.2	0.025
1637907	1.98	0.024	0.36	0.4	0.01	5.7	0.3	0.025
1637908	1.34	0.018	0.09	0.2	0.03	3.1	0.1	0.025
1637909	1.06	0.018	0.08	0.2	0.01	2.2	0.1	0.025
1637910	2.05	0.029	0.21	0.2	0.02	4.8	0.2	0.025
1637911	2.92	0.034	0.52	0.6	0.03	6	0.4	0.025
1637912	2.25	0.023	0.48	1	0.02	5	0.4	0.025
1637913	2.07	0.024	0.24	0.6	0.05	4.4	0.3	0.025
1637914	2.25	0.022	0.39	0.5	0.02	4.6	0.3	0.025
1637915	1.3	0.035	0.13	0.2	0.05	3.4	0.4	0.12
1637916	0.32	0.026	0.05	0.05	0.02	1.2	0.1	0.025
1637917	1.18	0.03	0.06	0.05	0.02	2	0.2	0.025
1637918	0.76	0.03	0.06	0.05	0.02	1.2	0.1	0.025
1637919	1.09	0.024	0.12	0.1	0.04	2.1	0.4	0.07
1637920	1.83	0.029	0.16	0.1	0.03	3.6	0.3	0.025
1637921	2.71	0.019	0.79	0.9	0.005	11.3	0.5	0.025
1637922	2.32	0.024	0.44	0.2	0.03	6.8	0.2	0.025
1637923	2.03	0.028	0.28	0.3	0.02	6.2	0.2	0.025
1637926	1.77	0.04	0.1	0.2	0.02	4.7	0.05	0.025
1637927	1.98	0.029	0.16	0.2	0.03	5.2	0.1	0.025
1637928	2.03	0.028	0.14	0.2	0.03	5.3	0.1	0.025
1637929	2.11	0.031	0.27	0.3	0.04	5.7	0.2	0.025
1637930	2.02	0.028	0.19	0.2	0.03	4.8	0.2	0.025
1637931	1.21	0.018	0.05	0.1	0.02	2	0.2	0.025
1637932	2.34	0.028	0.19	0.1	0.005	4	0.2	0.025
1637933	2.35	0.028	0.18	0.1	0.01	6.9	0.1	0.025
1637934	2.48	0.02	0.41	0.1	0.02	6.6	0.3	0.025
1637935	2.31	0.023	0.34	0.2	0.03	5.1	0.2	0.08
1637936	2.4	0.018	0.33	0.2	0.01	5.3	0.2	0.025
1637937	2.24	0.021	0.32	0.2	0.03	5.7	0.2	0.025
1637938	1.96	0.025	0.19	0.3	0.01	4.1	0.2	0.025
1637939	1.74	0.027	0.16	0.2	0.03	3.8	0.1	0.025
1637940	2.1	0.029	0.23	0.2	0.03	4.6	0.2	0.025
1637941	2.98	0.036	1.35	0.2	0.02	13.3	0.5	0.025
1637942	2.84	0.021	0.1	0.1	0.005	5.4	0.1	0.025
1637943	1.81	0.039	0.33	0.1	0.03	7.6	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637899	11	0.25	0.1
1637900	11	0.25	0.1
1637901	11	0.25	0.1
1637902	6	0.25	0.1
1637903	7	0.25	0.1
1637904	7	0.25	0.1
1637905	5	0.25	0.1
1637906	8	0.25	0.1
1637907	8	0.25	0.1
1637908	8	0.25	0.1
1637909	7	0.25	0.1
1637910	8	0.25	0.1
1637911	9	0.25	0.1
1637912	7	0.25	0.1
1637913	7	0.25	0.1
1637914	9	0.25	0.1
1637915	5	0.6	0.1
1637916	2	0.25	0.1
1637917	5	0.25	0.1
1637918	4	0.25	0.1
1637919	4	0.25	0.1
1637920	7	0.25	0.1
1637921	11	0.25	0.1
1637922	8	0.25	0.1
1637923	8	0.25	0.1
1637926	5	0.25	0.1
1637927	7	0.25	0.1
1637928	7	0.25	0.1
1637929	7	0.25	0.1
1637930	8	0.25	0.1
1637931	6	0.25	0.1
1637932	7	0.25	0.1
1637933	8	0.25	0.1
1637934	9	0.25	0.1
1637935	8	0.25	0.1
1637936	8	0.7	0.1
1637937	9	0.25	0.1
1637938	7	0.25	0.1
1637939	7	0.25	0.1
1637940	7	0.25	0.1
1637941	13	0.25	0.1
1637942	9	0.25	0.1
1637943	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637944	539971	6939526	772	60	C	Subtle Slope
1637945	539927	6939508	766	50	B	Subtle Slope
1637946	539878	6939491	781	40	B	Subtle Slope
1637947	539831	6939474	793	50	B	Subtle Slope
1637948	539781	6939457	808	80	B	Subtle Slope
1637949	540019	6939543	782	80	C	Subtle Slope
1637950	540019	6939543	782			
1637951	539737	6939440	824	50	B	Subtle Slope
1637952	539689	6939424	846	50	B	Subtle Slope
1637953	539642	6939406	863	50	B	Subtle Slope
1637954	539595	6939388	882	60	B	Subtle Slope
1637955	539547	6939373	899	40	B	Subtle Slope
1637956	539498	6939354	908	70	C	Subtle Slope
1637957	539453	6939342	913	40	B	Subtle Slope
1637958	539406	6939329	921	30	B	Subtle Slope
1637959	539354	6939307	924	50	B	Subtle Slope
1637960	539326	6939401	949	80	B	Subtle Slope
1637961	539370	6939416	943	60	B	Subtle Slope
1637962	539417	6939436	937	70	C	Subtle Slope
1637963	539466	6939452	929	60	B	Subtle Slope
1637964	539513	6939467	916	50	B	Subtle Slope
1637965	539559	6939483	899	40	B	Subtle Slope
1637966	539607	6939496	880	40	C	Subtle Slope
1637967	539655	6939515	860	80	C	Subtle Slope
1637968	539702	6939531	841	80	B	Subtle Slope
1637969	539748	6939549	820	70	B	Subtle Slope
1637970	539798	6939561	803	60	B	Subtle Slope
1637971	539844	6939582	789	60	B	Subtle Slope
1637972	540642	6942412	811	70	B	Subtle Slope
1637973	540597	6942397	818	50	B	Subtle Slope
1637974	540550	6942378	821	80	C	Subtle Slope
1637975	540550	6942378	821			
1637976	540504	6942363	820	50	B	Subtle Slope
1637977	540455	6942347	819	50	B	Subtle Slope
1637978	540407	6942331	823	50	B	Subtle Slope
1637979	540361	6942314	839	60	B	Subtle Slope
1637980	540315	6942297	853	50	B	Subtle Slope
1637981	540267	6942277	871	70	B	Subtle Slope
1637982	540220	6942263	888	70	B	Subtle Slope
1637983	540171	6942244	908	70	B	Subtle Slope
1637984	540125	6942229	924	40	B	Subtle Slope
1637985	540076	6942209	943	50	B	Subtle Slope
1637986	540030	6942195	952	50	B	Subtle Slope
1637987	539982	6942181	959	40	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637944	Chocolate Brown	Poplar	Thin Moss Cover	Dry	Excellent
1637945	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1637946	Dark Grey Black	Birch Forest	Leaf Cover	Damp	Good
1637947	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637948	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637949	Chocolate Brown	Poplar	Leaf Cover	Damp	Good
1637950					
1637951	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1637952	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1637953	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637954	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1637955	Light Brown	White Spruce	Thin Moss Cover	Dry	Good
1637956	Light Brown	Birch Forest	Thin Moss Cover	Dry	Excellent
1637957	Light Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637958	Light Brown	White Spruce	Thin Moss Cover	Dry	Good
1637959	Dark Brown	White Spruce	Thin Moss Cover	Dry	Good
1637960	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1637961	Light Brown	White Spruce	Thin Moss Cover	Dry	Good
1637962	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1637963	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637964	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637965	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637966	Light Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1637967	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1637968	Dark Grey Black	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1637969	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1637970	Chocolate Brown	White Spruce	Sphagnum Moss > 30cm	Damp	Good
1637971	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1637972	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1637973	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1637974	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Poor
1637975					
1637976	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1637977	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637978	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1637979	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637980	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637981	Chocolate Brown	Birch Forest	Reindeer Moss	Damp	Good
1637982	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637983	Grey	Black Spruce	Reindeer Moss	Damp	Good
1637984	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637985	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637986	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637987	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637944	Sand	Fine		0.6	56.1
1637945	Sand	Frozen		0.7	24.2
1637946	Sand	Fine,Organic 10%,Partially Frozen		0.6	22.2
1637947	Sand	Fine		0.9	43.4
1637948	Silt	Fine,Rocky Terrain		0.6	23.8
1637949	Silt	Fine,Rocky Terrain		0.4	81.2
1637950			1637949	0.6	109.7
1637951	Sand	Fine,Organic 10%,Partially Frozen		0.4	10.6
1637952	Sand	Fine,Organic 10%		0.6	34.9
1637953	Sand	Fine,Organic 25%,Rocky Terrain		0.6	43.7
1637954	Silt	Fine,Rocky Terrain		1	24.2
1637955	Silt	Fine,Rocky Terrain		1.5	19.9
1637956	Sand	Fine,Rocky Terrain		0.8	22.9
1637957	Silt	Fine		0.6	29.6
1637958	Silt	Fine		1.2	21.3
1637959	Sand	Fine,Organic 10%		0.8	31.8
1637960	Sand	Fine		0.9	42.4
1637961	Silt	Fine		0.8	30.1
1637962	Sand	Clay,Fine		0.9	22.7
1637963	Silt	Fine,Rocky Terrain		1.1	16.9
1637964	Silt	Fine,Rocky Terrain		1.2	20.3
1637965	Silt	Fine,Rocky Terrain,Talus		0.9	20
1637966	Sand	Fine,Rocky Terrain,Talus		0.8	20.8
1637967	Sand	Fine		1.1	33.7
1637968	Sand	Organic 10%,Partially Frozen,Rocky Terrain		0.9	31.4
1637969	Sand	Fine		0.8	35.4
1637970	Sand	Organic 10%		1	25.7
1637971	Sand	Partially Frozen,Rocky Terrain		0.9	24.7
1637972	Sand	Organic 10%,Partially Frozen		0.8	36.4
1637973	Silt	Partially Frozen,Rocky Terrain		0.9	24.9
1637974	Sand	Fine,Partially Frozen		1.2	30.6
1637975			1637974	1.1	24.1
1637976	Sand	Fine,Partially Frozen		0.9	27.5
1637977	Sand	Fine		0.8	18
1637978	Sand	Fine,Frozen,Organic 10%		1	17.7
1637979	Silt	Organic 10%,Partially Frozen		0.9	24.3
1637980	Sand	Fine,Rocky Terrain		0.9	20.2
1637981	Sand	Fine,Partially Frozen,Rocky Terrain		1.2	34.2
1637982	Sand	Coarse,Rocky Terrain		1.1	29
1637983	Sand	Rocky Terrain,Rusty Rock Chip		1	33.2
1637984	Sand	Partially Frozen,Rocky Terrain		0.8	23.8
1637985	Sand	Rocky Terrain		0.5	14.8
1637986	Silt	Fine,Organic 10%		0.9	21.2
1637987	Sand	Bright Orange Rust,Rocky Sample,Rocky Terrain		0.7	21.8

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637944	3.8	134	0.1	29.3	14.4	590	4.16	8.8
1637945	7.5	75	0.05	17.5	11.7	469	2.76	11.8
1637946	7.8	74	0.05	17.1	11	499	2.76	7.9
1637947	8.9	336	0.05	22.8	14.5	732	3.85	8.2
1637948	7.2	58	0.05	20.2	11.7	483	2.66	8.6
1637949	3.5	655	0.05	38.8	18.4	1648	4.86	6.9
1637950	6.4	563	0.1	30	15.5	1755	3.93	8.2
1637951	5.1	40	0.05	14.5	8	298	2.02	6.7
1637952	4.7	118	0.05	37.4	19.9	1121	5.53	121.7
1637953	11	356	0.1	39	17.6	1886	3.83	16.3
1637954	27.7	63	0.05	19.9	13.4	635	3.58	8.5
1637955	17	48	0.05	18.5	10.2	437	3.13	11
1637956	4.7	59	0.05	20.5	12.5	497	4.58	82.7
1637957	7.3	61	0.05	23.1	11.7	352	2.62	4.6
1637958	7.1	48	0.05	19.7	11.7	484	2.85	19.7
1637959	7.1	52	0.05	31.7	14.6	400	3.39	20.7
1637960	8.3	51	0.05	43.6	16.7	413	3.4	45.7
1637961	6.1	46	0.05	29.1	13.2	329	3.28	24.5
1637962	9.4	52	0.1	24.2	12.5	389	3.48	152.2
1637963	5.8	63	0.05	19.9	11.6	322	3.71	46
1637964	6.1	59	0.05	18.5	10.8	590	3.06	39.2
1637965	6.6	48	0.05	16.7	9.2	284	2.7	40.5
1637966	6.6	62	0.05	20.9	12.3	394	3.75	47
1637967	11.2	65	0.1	27.8	14	505	3.92	35
1637968	8.2	77	0.05	24	13	522	3.1	21.2
1637969	7.1	60	0.05	25.6	13.2	568	3.12	15.7
1637970	7.3	61	0.05	22.6	15.6	825	2.98	17.4
1637971	7.5	65	0.05	23	13.4	532	2.92	19.9
1637972	7.8	75	0.05	28.2	14.8	220	3.59	7.3
1637973	8.2	61	0.05	24	12.5	307	3.24	5.7
1637974	8.8	60	0.05	23.7	14.3	459	3.52	6.6
1637975	8.2	61	0.05	22.3	12.6	445	3.09	6.6
1637976	9	61	0.05	21.7	10.8	257	2.7	6.1
1637977	5.9	49	0.05	15.5	8.6	243	2.23	4.1
1637978	9.8	50	0.05	17.9	8.1	221	2.32	9.8
1637979	8.9	60	0.1	25.7	12.4	274	2.97	9.2
1637980	9.2	57	0.1	26.1	13.1	296	2.95	10.1
1637981	11.5	73	0.1	32.8	22.3	619	3.86	18.7
1637982	9.8	72	0.2	30.9	30.7	899	3.59	10
1637983	11.2	80	0.1	35.8	18.8	381	3.64	9.4
1637984	4.7	46	0.05	38.4	17	252	3.09	10.1
1637985	3.7	40	0.05	65.1	19.3	334	3.91	3.8
1637986	6.4	50	0.1	36.3	14.4	341	3.17	8.7
1637987	9.6	82	0.05	18.5	11.9	328	3.97	10.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637944	0.8	2.7	3.8	34	0.2	0.2	0.3	87
1637945	0.8	17.5	2.4	50	0.2	0.2	0.2	63
1637946	0.7	18.3	2.6	44	0.2	0.2	0.2	71
1637947	0.7	2.1	3	36	0.6	0.2	0.2	83
1637948	0.8	4.5	2.4	50	0.1	0.2	0.2	63
1637949	0.7	1.7	2.9	57	0.9	0.05	0.3	92
1637950	0.8	2.7	2.3	116	2.2	0.2	0.6	62
1637951	0.5	6.5	2.3	36	0.05	0.2	0.1	59
1637952	0.9	8.5	4.8	43	0.2	0.1	0.2	112
1637953	1.1	3.6	4.6	55	1.2	0.2	0.3	88
1637954	0.7	11	3	29	0.1	0.3	0.3	86
1637955	0.5	169.3	2.7	29	0.05	0.4	0.3	75
1637956	0.8	1.8	6	30	0.05	0.3	0.2	70
1637957	1	1.3	3.5	32	0.05	0.2	0.3	73
1637958	0.7	3.3	2.7	33	0.05	0.3	0.2	58
1637959	0.9	2.3	3.5	50	0.1	0.3	0.2	68
1637960	1.1	7.8	5.1	47	0.05	0.3	0.2	77
1637961	0.9	8.4	4.6	28	0.05	0.3	0.1	65
1637962	1.1	8	5.1	31	0.05	0.3	0.4	64
1637963	0.6	1.3	3.6	26	0.1	0.3	0.1	66
1637964	0.7	2.2	2.9	29	0.1	0.3	0.2	61
1637965	0.6	3.5	2.3	23	0.05	0.3	0.2	60
1637966	0.7	3.4	3.7	28	0.05	0.2	0.2	76
1637967	1.3	11.6	4.4	41	0.1	0.3	0.2	80
1637968	1	8.3	3.5	45	0.2	0.3	0.2	76
1637969	1	7.1	3.4	50	0.2	0.3	0.2	72
1637970	1	6.5	3	44	0.2	0.2	0.2	70
1637971	0.9	2.9	3.2	44	0.2	0.2	0.2	67
1637972	1	4.3	3	29	0.1	0.3	0.3	83
1637973	0.6	1.3	2.1	24	0.1	0.2	0.3	101
1637974	0.7	1.7	2.1	26	0.05	0.2	0.3	91
1637975	0.6	2.8	2	25	0.05	0.2	0.3	90
1637976	0.6	2.1	1.6	21	0.1	0.2	0.3	72
1637977	0.7	9.1	1.6	20	0.1	0.2	0.2	56
1637978	0.7	8.5	1.8	19	0.05	0.1	0.2	67
1637979	1	5.4	2.7	22	0.05	0.2	0.3	73
1637980	0.8	15.5	2.6	20	0.05	0.1	0.3	81
1637981	1	14.8	3.6	25	0.1	0.2	0.4	98
1637982	1	11.8	3.3	22	0.1	0.2	0.3	98
1637983	1.2	8	3.9	23	0.1	0.2	0.3	93
1637984	0.8	2	2.4	19	0.05	0.2	0.3	78
1637985	0.7	1.5	3.8	17	0.05	0.1	0.1	82
1637986	0.8	2.6	3.7	21	0.05	0.2	0.2	77
1637987	1	9.4	4.4	22	0.05	0.2	0.2	79

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637944	0.8	0.051	12	56	1.97	220	0.18	0.5
1637945	1.11	0.061	10	30	0.7	155	0.114	1
1637946	0.84	0.048	10	27	0.78	138	0.137	2
1637947	0.73	0.057	10	34	1.1	168	0.161	1
1637948	1.09	0.052	11	30	0.64	142	0.108	2
1637949	3.02	0.066	9	89	2.13	454	0.277	0.5
1637950	5.46	0.068	10	48	1.08	283	0.148	1
1637951	0.74	0.028	7	25	0.47	59	0.118	1
1637952	1.13	0.074	13	65	2.07	297	0.301	0.5
1637953	1.16	0.066	20	50	1.39	351	0.14	0.5
1637954	0.44	0.043	10	28	0.81	193	0.142	2
1637955	0.33	0.026	8	30	0.58	152	0.099	1
1637956	0.39	0.036	12	32	0.94	158	0.178	2
1637957	0.52	0.047	13	42	0.78	141	0.141	2
1637958	0.47	0.028	11	32	0.63	150	0.123	1
1637959	0.72	0.043	12	43	0.75	154	0.145	2
1637960	0.61	0.033	18	56	0.83	162	0.131	1
1637961	0.37	0.027	13	40	0.74	163	0.139	1
1637962	0.48	0.04	13	45	0.77	171	0.156	1
1637963	0.38	0.044	9	29	0.66	175	0.174	1
1637964	0.45	0.045	10	29	0.63	170	0.141	0.5
1637965	0.33	0.031	8	27	0.47	130	0.135	1
1637966	0.42	0.042	10	35	0.79	146	0.174	1
1637967	0.83	0.055	15	42	0.82	215	0.175	1
1637968	0.92	0.059	14	35	0.75	166	0.139	2
1637969	1.05	0.058	13	36	0.79	173	0.14	2
1637970	0.82	0.053	12	35	0.65	157	0.134	2
1637971	0.82	0.057	12	38	0.75	148	0.142	1
1637972	0.29	0.052	11	43	0.74	167	0.184	1
1637973	0.21	0.031	9	37	0.67	117	0.187	1
1637974	0.25	0.049	10	39	0.6	153	0.175	1
1637975	0.23	0.045	8	36	0.6	131	0.165	1
1637976	0.23	0.04	8	33	0.57	107	0.147	2
1637977	0.22	0.036	8	27	0.45	91	0.123	2
1637978	0.22	0.037	9	29	0.55	109	0.139	0.5
1637979	0.25	0.039	11	38	0.64	135	0.168	1
1637980	0.22	0.037	10	38	0.75	129	0.173	1
1637981	0.28	0.052	11	43	0.8	176	0.209	2
1637982	0.24	0.051	12	41	0.78	181	0.214	0.5
1637983	0.27	0.053	14	47	0.9	204	0.229	0.5
1637984	0.24	0.057	10	57	0.91	161	0.249	0.5
1637985	0.28	0.048	12	98	1.43	194	0.319	1
1637986	0.26	0.046	13	65	0.87	143	0.206	0.5
1637987	0.31	0.049	17	29	0.82	194	0.167	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637944	2.68	0.032	0.91	0.1	0.01	11.7	0.3	0.025
1637945	1.57	0.031	0.18	0.2	0.03	6	0.1	0.05
1637946	1.78	0.033	0.12	0.2	0.02	6.1	0.05	0.025
1637947	1.95	0.031	0.51	0.2	0.03	8.7	0.2	0.025
1637948	1.53	0.042	0.13	0.2	0.02	5	0.05	0.025
1637949	2.67	0.013	1.44	0.2	0.01	11.7	0.5	0.025
1637950	1.64	0.028	0.49	0.1	0.01	5.1	0.2	0.025
1637951	1.16	0.032	0.07	0.2	0.03	3.6	0.05	0.025
1637952	2.99	0.032	1.48	0.3	0.01	11.9	0.5	0.025
1637953	2.5	0.037	0.4	0.2	0.03	9.6	0.2	0.025
1637954	2.26	0.022	0.26	0.2	0.02	7.7	0.1	0.025
1637955	2.15	0.016	0.09	0.2	0.02	4.4	0.1	0.025
1637956	2.62	0.017	0.47	0.4	0.005	10.1	0.2	0.025
1637957	1.64	0.031	0.3	0.2	0.02	5.4	0.2	0.025
1637958	1.92	0.033	0.19	0.2	0.02	5.2	0.1	0.025
1637959	1.97	0.043	0.24	0.2	0.03	5.9	0.2	0.025
1637960	2.31	0.04	0.14	0.2	0.02	6.3	0.1	0.025
1637961	2.4	0.024	0.15	0.2	0.01	6.3	0.1	0.025
1637962	2.23	0.032	0.27	0.3	0.02	7.4	0.2	0.025
1637963	2.29	0.019	0.3	0.2	0.01	6.4	0.2	0.07
1637964	1.92	0.023	0.25	0.2	0.02	5.4	0.2	0.025
1637965	1.78	0.027	0.23	0.2	0.02	4.7	0.1	0.025
1637966	2.24	0.024	0.34	0.2	0.03	7.1	0.2	0.025
1637967	2.56	0.033	0.26	0.3	0.03	8.3	0.2	0.025
1637968	1.99	0.031	0.21	0.2	0.03	7.1	0.1	0.025
1637969	1.97	0.036	0.21	0.3	0.03	6.4	0.1	0.06
1637970	1.82	0.03	0.14	0.3	0.03	6.3	0.1	0.025
1637971	1.82	0.033	0.17	0.3	0.03	6.1	0.1	0.05
1637972	2.73	0.021	0.26	0.05	0.03	6.2	0.2	0.025
1637973	2.06	0.021	0.23	0.1	0.03	5.1	0.2	0.025
1637974	1.83	0.018	0.33	0.05	0.03	4.2	0.2	0.06
1637975	1.86	0.017	0.34	0.05	0.02	3.8	0.2	0.05
1637976	1.75	0.017	0.21	0.1	0.03	3.9	0.2	0.025
1637977	1.38	0.017	0.16	0.2	0.03	3.2	0.2	0.025
1637978	1.68	0.021	0.16	0.1	0.02	3.9	0.2	0.025
1637979	2.03	0.02	0.26	0.1	0.02	5.8	0.2	0.025
1637980	2.07	0.028	0.28	0.2	0.03	5.2	0.2	0.025
1637981	2.62	0.022	0.42	0.2	0.02	6.8	0.2	0.05
1637982	2.51	0.022	0.44	0.1	0.02	6.4	0.2	0.025
1637983	2.37	0.023	0.56	0.2	0.02	8.5	0.3	0.025
1637984	2.04	0.022	0.48	0.1	0.02	5.7	0.2	0.025
1637985	2.61	0.021	0.83	0.1	0.005	6.9	0.4	0.025
1637986	2.28	0.018	0.4	0.2	0.03	6.3	0.2	0.025
1637987	2.27	0.022	0.45	0.1	0.02	9	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637944	12	0.25	0.1
1637945	6	0.25	0.1
1637946	7	0.25	0.1
1637947	9	0.25	0.1
1637948	5	0.25	0.1
1637949	13	0.25	0.1
1637950	8	0.5	0.1
1637951	5	0.25	0.1
1637952	16	0.25	0.1
1637953	9	0.25	0.1
1637954	9	0.25	0.1
1637955	8	0.25	0.1
1637956	13	0.25	0.1
1637957	6	0.25	0.1
1637958	8	0.25	0.1
1637959	8	0.25	0.1
1637960	7	0.25	0.1
1637961	7	0.25	0.1
1637962	9	0.25	0.1
1637963	9	0.25	0.1
1637964	9	0.25	0.1
1637965	8	0.25	0.1
1637966	10	0.25	0.1
1637967	9	0.5	0.1
1637968	8	0.25	0.1
1637969	7	0.25	0.1
1637970	7	0.25	0.1
1637971	7	0.25	0.1
1637972	7	0.25	0.1
1637973	8	0.25	0.1
1637974	7	0.25	0.1
1637975	8	0.25	0.1
1637976	7	0.25	0.1
1637977	5	0.25	0.1
1637978	7	0.25	0.1
1637979	8	0.25	0.1
1637980	8	0.25	0.1
1637981	10	0.25	0.1
1637982	10	0.25	0.1
1637983	9	0.25	0.1
1637984	10	0.25	0.1
1637985	10	0.25	0.1
1637986	9	0.25	0.1
1637987	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637988	539935	6942163	963	50	B	Subtle Slope
1637989	539884	6942146	963	50	B	Subtle Slope
1637990	539842	6942126	958	40	B	Subtle Slope
1637991	539796	6942112	946	40	B	Subtle Slope
1637992	539748	6942095	932	60	B	Subtle Slope
1637993	539702	6942076	931	50	B	Subtle Slope
1637994	539650	6942066	899	50	B	Subtle Slope
1637995	539606	6942046	876	50	C	Subtle Slope
1637996	539558	6942032	858	60	B	Subtle Slope
1637997	539463	6941997	819	50	B	Subtle Slope
1637998	539417	6941980	803	60	B	Subtle Slope
1637999	539511	6942012	838	60	B	Subtle Slope
1638000	539511	6942012	838			
1673551	535105	6944872	1199	50	B	Subtle Slope
1673552	535051	6944878	1204	50	B	Subtle Slope
1673553	535001	6944888	1211	70	C	Subtle Slope
1673554	534953	6944902	1220	40	B	Subtle Slope
1673555	534904	6944916	1232	50	C	Subtle Slope
1673556	534846	6944914	1237	40	B	Subtle Slope
1673557	534790	6944926	1244	50	B	Subtle Slope
1673558	534753	6944959	1249	50	B	Subtle Slope
1673559	534703	6944972	1254	60	B	Flat
1673560	534653	6944975	1254	60	B	Subtle Slope
1673561	534601	6944970	1255	70	C	Subtle Slope
1673562	534551	6944984	1256	50	B	Subtle Slope
1673563	534510	6945015	1258	80	B	Subtle Slope
1673564	534459	6945008	1261	50	C	Subtle Slope
1673565	534429	6944967	1258	50	C	Subtle Slope
1673566	534398	6944925	1256	40	B	Subtle Slope
1673567	534356	6944895	1251	40	B	Subtle Slope
1673568	534326	6944854	1255	20	B	Subtle Slope
1673569	534289	6944819	1241	30	B	Subtle Slope
1673570	534238	6944808	1235	50	C	Subtle Slope
1673571	534192	6944786	1231	40	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637988	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637989	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637990	Grey	Birch Forest	Bare Soil	Dry	Good
1637991	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637992	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637993	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1637994	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637995	Dark Olivine Green	Birch Forest	Thin Moss Cover	Dry	Good
1637996	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637997	Chocolate Brown	Birch Forest	Grass Cover	Dry	Good
1637998	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1637999	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1638000					
1673551	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1673552	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673553	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673554	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1673555	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673556	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673557	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1673558	Chocolate Brown	Subalpine Fir	Reindeer Moss	Damp	Good
1673559	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1673560	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Excellent
1673561	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1673562	Chocolate Brown	Subalpine Fir	Reindeer Moss	Damp	Good
1673563	Light Brown	No Tree Cover	Reindeer Moss	Damp	Good
1673564	Chocolate Brown	No Tree Cover	Leaf Cover	Damp	Good
1673565	Chocolate Brown	No Tree Cover	Rock Cover	Damp	Good
1673566	Light Brown	No Tree Cover	Rock Cover	Damp	Good
1673567	Chocolate Brown	No Tree Cover	Rock Cover	Dry	Good
1673568	Chocolate Brown	No Tree Cover	Rock Cover	Damp	Good
1673569	Chocolate Brown	No Tree Cover	Rock Cover	Damp	Good
1673570	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1673571	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637988	Sand	Rocky Sample,Rocky Terrain		1	16.6
1637989	Sand	Fine,Rocky Sample,Rocky Terrain		0.6	17.7
1637990	Silt	Fine,Rocky Terrain		0.8	19.3
1637991	Silt	Fine		1.5	17.3
1637992	Silt	Fine,Organic 10%,Rocky Terrain		0.9	18.3
1637993	Silt	Fine,Rocky Terrain		1	14.6
1637994	Silt	Fine,Rocky Terrain		1.3	22.4
1637995	Sand	Fine,Rocky Terrain		0.8	19.8
1637996	Sand	Fine,Rocky Terrain		0.9	20.1
1637997	Silt	Fine,Organic 10%,Rocky Terrain		0.9	31
1637998	Silt	Bright Orange Rust,Rocky Sample,Rocky Terrain		0.9	26.4
1637999	Silt	Fine,Rocky Terrain		0.7	18.7
1638000			1637999	0.7	19.1
1673551	Sand	Rocky Sample,Rocky Terrain		1.1	42.9
1673552	Sand	Rocky Sample,Rocky Terrain		1.2	22.1
1673553	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		0.9	35.5
1673554	Silt	Outcrop Nearby,Rocky Sample,Rocky Terrain		0.6	23.8
1673555	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		0.8	36.4
1673556	Silt	Organic 10%,Rocky Sample,Rocky Terrain		1.3	37
1673557	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		2	44.3
1673558	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		1.1	24.6
1673559	Silt	Rocky Terrain		1.5	35.6
1673560	Silt	Clay,Rocky Sample,Rocky Terrain		0.6	35.2
1673561	Sand	Bright Orange Rust,Rocky Sample,Rocky Terrain		0.9	37.5
1673562	Sand	Rocky Sample,Rocky Terrain		0.7	29
1673563	Sand	Fine,Mud,Outcrop Nearby		0.5	19.4
1673564	Sand	Rocky Sample,Rocky Terrain		0.9	41.3
1673565	Sand	Coarse,Outcrop Nearby,Rocky Sample,Rocky Terrain		0.5	38
1673566	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		0.7	41.2
1673567	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		1.3	19.3
1673568	Sand	Quartz Chips,Rocky Sample,Rocky Terrain		1	36.2
1673569	Sand	Rocky Sample,Rocky Terrain		2.4	28.2
1673570	Sand	Rocky Sample,Rocky Terrain		1.2	28.3
1673571	Sand	Rocky Sample,Rocky Terrain		1.4	26.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637988	8.2	31	0.05	9.2	4.5	135	1.77	5
1637989	4.7	47	0.05	25.2	14.4	382	3.94	6.8
1637990	3.9	59	0.05	94.5	21.1	488	3.39	20.7
1637991	6.1	42	0.05	25.6	14	385	3.05	9.3
1637992	4.5	39	0.05	36.3	13.2	234	2.93	8.3
1637993	5.3	39	0.05	46	13.5	234	3.21	10.7
1637994	5.9	50	0.05	50.3	19.9	383	4.13	10.5
1637995	5.1	48	0.05	73.5	19.3	370	4.12	6.9
1637996	5.6	46	0.05	37.6	14.2	366	3.37	6.4
1637997	4.7	46	0.2	30.5	12.7	302	3.1	6.8
1637998	4.9	45	0.1	30.5	11.7	308	3.09	7.1
1637999	4.6	56	0.05	37.3	16.1	398	3.55	7.6
1638000	5.1	56	0.05	37.1	14.6	387	3.45	7.7
1673551	9.9	56	0.05	38.6	18.5	407	3.88	7.7
1673552	6.9	35	0.05	17.3	9.6	236	2.03	4.9
1673553	6.5	59	0.05	38.1	17.2	408	3.63	6.7
1673554	5.2	44	0.05	24	11.7	257	2.54	4.7
1673555	6.9	59	0.05	39.3	18	447	3.67	7.8
1673556	7.7	51	0.05	32.3	13.3	267	3.23	6.1
1673557	7.8	55	0.05	30.1	12.2	247	3.28	5.4
1673558	9.1	56	0.05	37.4	18.1	484	3.64	6.5
1673559	9.4	57	0.05	32.7	16.5	419	3.98	11.7
1673560	6.9	57	0.05	39.7	20.9	369	3.72	6.5
1673561	8.7	54	0.05	31	11.6	244	3.21	6.6
1673562	6.7	50	0.05	26.8	11.7	285	2.88	5.1
1673563	4.7	35	0.05	7	5.1	168	1.42	6.1
1673564	6.6	51	0.05	42.5	25.4	391	4.21	2.9
1673565	6.3	64	0.05	49.6	23.6	527	4.61	3.1
1673566	5.6	54	0.05	43.4	18.8	403	5.33	4.6
1673567	8.1	50	0.05	20.9	9.2	257	2.89	8.4
1673568	8.7	64	0.05	43	19.4	398	3.79	10
1673569	9.2	61	0.05	28.9	12.4	370	4.16	9.2
1673570	8	66	0.05	42	20.1	440	3.97	7.6
1673571	7.4	42	0.05	26.4	12.4	267	3.37	14.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637988	0.7	4.8	2.1	16	0.05	0.2	0.2	40
1637989	1	1.4	7.5	19	0.05	0.3	0.1	73
1637990	0.5	0.7	3	21	0.1	0.1	0.1	80
1637991	0.5	2.5	3.3	17	0.05	0.3	0.2	82
1637992	0.6	1.5	2.6	21	0.05	0.2	0.1	69
1637993	0.4	1	2.4	19	0.05	0.2	0.1	78
1637994	0.6	4.3	3.3	26	0.05	0.3	0.2	92
1637995	0.6	1	4.2	25	0.05	0.2	0.1	91
1637996	0.7	2.2	4	25	0.05	0.3	0.2	76
1637997	1.8	4	4.1	39	0.1	0.2	0.3	69
1637998	1.4	2.8	4.8	32	0.05	0.2	0.2	65
1637999	0.8	2.4	4.6	24	0.05	0.2	0.2	80
1638000	0.7	3	4.3	25	0.05	0.2	0.2	75
1673551	1	4.2	5.1	26	0.1	0.4	0.4	83
1673552	0.8	1.4	4.2	19	0.1	0.3	0.2	58
1673553	1.1	4.6	5.2	27	0.1	0.5	0.2	84
1673554	0.6	9	3.6	22	0.05	0.3	0.2	65
1673555	0.8	3.2	5.6	24	0.05	0.4	0.4	80
1673556	1.1	1.7	3.9	25	0.05	0.4	0.3	76
1673557	1.9	2.5	5.8	35	0.1	0.3	0.3	76
1673558	1	0.7	7.9	20	0.05	0.4	0.3	70
1673559	1	3.2	4.2	25	0.1	0.6	0.3	88
1673560	1	3.1	7.9	24	0.1	0.3	0.3	74
1673561	0.9	1.8	5.4	32	0.05	0.4	0.7	78
1673562	0.7	0.8	3.1	26	0.2	0.3	0.2	71
1673563	0.2	1.2	0.5	16	0.05	0.3	0.1	31
1673564	1.9	1.2	14.4	17	0.05	0.2	0.5	54
1673565	1.5	1.2	12.6	12	0.05	0.2	0.4	61
1673566	1.5	0.7	15.9	18	0.05	0.2	1.7	66
1673567	0.6	3.4	1.9	23	0.2	0.5	0.3	70
1673568	0.8	2.7	5.6	19	0.1	0.5	0.2	85
1673569	1.2	1.4	6.9	20	0.2	0.5	0.4	80
1673570	1.1	1.7	9.1	18	0.1	0.3	0.8	66
1673571	1.1	1.9	9.6	17	0.05	0.4	0.9	66

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637988	0.16	0.024	10	17	0.23	77	0.074	1
1637989	0.26	0.025	19	40	1.06	232	0.227	0.5
1637990	0.37	0.117	10	109	1.53	236	0.306	0.5
1637991	0.2	0.025	10	44	0.88	126	0.185	0.5
1637992	0.28	0.032	9	59	0.79	134	0.2	0.5
1637993	0.25	0.027	8	70	1.01	139	0.232	1
1637994	0.32	0.027	11	73	1.23	182	0.25	0.5
1637995	0.39	0.032	13	108	1.51	203	0.287	0.5
1637996	0.35	0.031	13	60	1.03	191	0.215	0.5
1637997	0.58	0.053	28	47	0.8	202	0.163	0.5
1637998	0.45	0.046	20	47	0.8	183	0.164	0.5
1637999	0.37	0.045	14	61	1.13	161	0.226	0.5
1638000	0.37	0.044	14	58	1.18	164	0.226	0.5
1673551	0.32	0.052	19	41	0.78	143	0.156	1
1673552	0.2	0.03	16	26	0.44	81	0.116	1
1673553	0.39	0.057	16	42	0.91	169	0.164	1
1673554	0.31	0.048	12	28	0.63	94	0.132	1
1673555	0.28	0.029	16	46	0.79	145	0.171	2
1673556	0.32	0.059	18	39	0.72	134	0.127	2
1673557	0.43	0.057	20	45	0.8	132	0.159	1
1673558	0.24	0.034	23	43	0.73	140	0.142	1
1673559	0.28	0.042	16	48	0.77	132	0.139	2
1673560	0.3	0.026	24	45	0.88	153	0.17	2
1673561	0.41	0.047	21	48	0.74	134	0.141	1
1673562	0.37	0.059	14	35	0.61	112	0.141	2
1673563	0.2	0.049	7	10	0.23	46	0.055	0.5
1673564	0.13	0.026	36	41	0.94	132	0.159	0.5
1673565	0.11	0.026	33	68	1.19	162	0.2	1
1673566	0.16	0.03	29	62	1.43	155	0.195	0.5
1673567	0.24	0.045	9	32	0.44	127	0.083	2
1673568	0.25	0.034	16	46	0.83	127	0.155	2
1673569	0.15	0.038	22	36	0.62	99	0.125	1
1673570	0.18	0.026	23	43	0.88	118	0.154	2
1673571	0.18	0.028	26	34	0.71	115	0.113	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637988	1.26	0.024	0.13	0.1	0.02	3.3	0.05	0.025
1637989	2.41	0.018	0.54	0.2	0.005	9.5	0.3	0.025
1637990	3.02	0.021	0.77	0.1	0.02	7.1	0.3	0.025
1637991	2.21	0.022	0.25	0.1	0.01	6.2	0.1	0.025
1637992	1.91	0.026	0.32	0.1	0.02	4.9	0.2	0.025
1637993	2.1	0.022	0.36	0.1	0.01	5	0.2	0.025
1637994	2.8	0.024	0.42	0.1	0.02	6.5	0.3	0.025
1637995	2.91	0.026	0.64	0.1	0.01	7.7	0.3	0.025
1637996	2.41	0.025	0.53	0.1	0.01	7.3	0.3	0.025
1637997	2.44	0.026	0.45	0.2	0.05	8.7	0.2	0.025
1637998	2.3	0.021	0.45	0.2	0.03	7.7	0.2	0.025
1637999	2.37	0.021	0.75	0.2	0.01	8.1	0.3	0.025
1638000	2.61	0.022	0.69	0.2	0.01	8.7	0.3	0.025
1673551	2.67	0.02	0.22	0.1	0.03	6.1	0.2	0.025
1673552	1.32	0.016	0.11	0.05	0.03	2.9	0.1	0.025
1673553	2.56	0.023	0.16	0.1	0.02	5.9	0.2	0.025
1673554	1.69	0.027	0.09	0.05	0.01	3.4	0.1	0.025
1673555	2.47	0.017	0.23	0.05	0.02	5.9	0.2	0.025
1673556	2.25	0.021	0.12	0.1	0.03	4.6	0.2	0.025
1673557	2.18	0.027	0.17	0.1	0.03	6.5	0.2	0.025
1673558	2.43	0.018	0.32	0.05	0.03	5.1	0.2	0.025
1673559	3.06	0.022	0.11	0.05	0.05	7	0.1	0.025
1673560	2.85	0.018	0.26	0.05	0.02	6.8	0.2	0.025
1673561	2.47	0.022	0.14	0.05	0.02	6.9	0.2	0.025
1673562	2	0.021	0.16	0.1	0.02	4.7	0.2	0.025
1673563	0.79	0.041	0.03	0.05	0.005	1.6	0.05	0.025
1673564	2.51	0.018	0.9	0.1	0.01	5.4	0.5	0.05
1673565	3.09	0.014	1.18	0.2	0.01	7.2	0.6	0.025
1673566	3.51	0.023	1.13	0.2	0.02	6.3	0.6	0.025
1673567	1.51	0.02	0.06	0.05	0.06	3.3	0.1	0.025
1673568	3.05	0.018	0.13	0.1	0.03	5.7	0.1	0.025
1673569	2	0.014	0.17	0.05	0.04	3.8	0.2	0.025
1673570	2.54	0.015	0.45	0.1	0.02	5.2	0.3	0.025
1673571	2.15	0.012	0.19	0.05	0.03	4.1	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637988	4	0.25	0.1
1637989	9	0.25	0.1
1637990	9	0.25	0.1
1637991	9	0.25	0.1
1637992	7	0.25	0.1
1637993	9	0.25	0.1
1637994	10	0.25	0.1
1637995	9	0.25	0.1
1637996	9	0.25	0.1
1637997	8	0.25	0.1
1637998	8	0.25	0.1
1637999	9	0.25	0.1
1638000	9	0.25	0.1
1673551	8	0.25	0.1
1673552	6	0.25	0.1
1673553	8	0.25	0.1
1673554	6	0.25	0.1
1673555	8	0.25	0.1
1673556	7	0.25	0.1
1673557	7	0.7	0.1
1673558	8	0.25	0.1
1673559	8	0.6	0.1
1673560	8	0.25	0.1
1673561	8	0.25	0.1
1673562	7	0.25	0.1
1673563	3	0.25	0.1
1673564	8	0.25	0.1
1673565	12	0.25	0.1
1673566	11	0.25	0.1
1673567	6	0.25	0.1
1673568	8	0.25	0.1
1673569	10	0.25	0.1
1673570	8	0.25	0.1
1673571	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673572	534146	6944768	1229	50	C	Subtle Slope
1673573	534100	6944743	1231	40	B	Subtle Slope
1673574	534053	6944728	1232	50	C	Subtle Slope
1673575	534053	6944728	1232			
1673576	534002	6944725	1234	50	B	Subtle Slope
1673577	533952	6944714	1236	50	B	Subtle Slope
1673578	533905	6944695	1237	50	B	Subtle Slope
1673579	533864	6944664	1241	60	B	Subtle Slope
1673580	533823	6944634	1245	50	C	Flat
1673581	533774	6944617	1245	40	B	Subtle Slope
1673582	533728	6944595	1243	60	C	Subtle Slope
1673583	533682	6944572	1234	30	B	Pronounced Slope
1524730	541184	6941551	1075	60	C	Subtle Slope
1524731	541234	6941572	1089	50	C	Subtle Slope
1524732	541279	6941599	1084	70	C	Subtle Slope
1524733	541305	6941644	1082	50	B	Subtle Slope
1524734	541350	6941661	1100	70	B	Subtle Slope
1524735	541392	6941702	1122	50	B	Subtle Slope
1524736	541428	6941730	1113	50	C	Subtle Slope
1524737	541468	6941761	1120	60	B	Pronounced Slope
1524738	541505	6941791	1133	40	B	Pronounced Slope
1524739	541548	6941825	1140	50	C	Subtle Slope
1524740	541589	6941851	1153	50	C	Subtle Slope
1524741	541623	6941883	1143	60	B	Subtle Slope
1524742	541677	6941903	1177	50	B	Subtle Slope
1524743	541725	6941920	1174	50	C	Subtle Slope
1524744	541753	6941963	1200	50	C	Subtle Slope
1524745	541754	6942022	1200	50	C	Subtle Slope
1524746	541768	6942067	1175	50	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673572	Chocolate Brown	No Tree Cover	Leaf Cover	Dry	Good
1673573	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1673574	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1673575					
1673576	Chocolate Brown	Subalpine Fir	Reindeer Moss	Dry	Good
1673577	Dark Brown	Subalpine Fir	Reindeer Moss	Damp	Good
1673578	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1673579	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1673580	Chocolate Brown	No Tree Cover	Leaf Cover	Dry	Good
1673581	Chocolate Brown	No Tree Cover	Reindeer Moss	Dry	Good
1673582	Chocolate Brown	Subalpine Fir	Thin Moss Cover	Damp	Good
1673583	Light Brown	Pine	Bare Soil	Dry	Good
1524730	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524731	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524732	Light Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1524733	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524734	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524735	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1524736	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1524737	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524738	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524739	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524740	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524741	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524742	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524743	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524744	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1524745	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1524746	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673572	Sand	Rocky Sample,Rocky Terrain		0.7	20.6
1673573	Sand	Rocky Sample,Rocky Terrain		0.6	176.5
1673574	Sand	Rocky Sample,Rocky Terrain		0.6	32.8
1673575			1673574	0.8	32
1673576	Silt	Organic 10%,Rocky Sample,Rocky Terrain		0.5	12.8
1673577	Sand	Clay,Rocky Terrain		1.1	20.4
1673578	Sand	Rocky Sample,Rocky Terrain		0.5	21
1673579	Sand	Rocky Sample,Rocky Terrain		1.1	32.5
1673580	Sand	Rocky Sample,Rocky Terrain		0.7	35.5
1673581	Sand	Rocky Sample,Rocky Terrain		0.8	15.5
1673582	Sand	Rocky Sample,Rocky Terrain		0.7	34.9
1673583	Sand	Fine,Rocky Sample,Rocky Terrain,Talus		0.9	17.6
1524730	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.7	35.3
1524731	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.1	24.6
1524732	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.7	36.2
1524733	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.6	35.4
1524734	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust,Mud		1	43.2
1524735	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.1	38.3
1524736	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.9	35.2
1524737	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.8	42.1
1524738	Silt	Coarse,Rocky Terrain		0.7	33
1524739	Silt	Clay,Coarse		1.2	51.9
1524740	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.6	72.2
1524741	Silt	Bright Orange Rust,Clay,Coarse,Organic 10%		1.1	40.4
1524742	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.5	10.8
1524743	Silt	Clay,Coarse,Rocky Sample,Rocky Terrain		1	29.5
1524744	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.1	39.7
1524745	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1	31.6
1524746	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		1.2	27.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673572	5.1	37	0.05	40.8	19	362	4.24	5.9
1673573	8	65	0.05	37.9	17.3	261	3.78	5.5
1673574	8	56	0.05	30.7	13.1	423	3.22	7.4
1673575	8.7	49	0.05	25	10.7	325	3.18	7.8
1673576	5.2	23	0.05	4.4	3.2	101	1.1	4.5
1673577	12.3	45	0.05	19.3	9.2	206	3.36	9.4
1673578	21.1	83	0.05	17.7	8.9	473	3.11	4.6
1673579	25.6	79	0.2	23.1	9.8	465	2.95	7.2
1673580	8.5	56	0.05	35.6	14.4	438	3.26	8.8
1673581	8.7	35	0.05	8	5.2	215	2.15	4
1673582	8.5	61	0.05	33.3	14.5	582	3.61	9.8
1673583	8.3	49	0.05	21.5	9.5	348	3.3	6.6
1524730	9.2	74	0.1	30.1	18.8	341	3.94	6.1
1524731	7.5	49	0.05	13.5	7.3	238	3	4.9
1524732	6.9	69	0.05	28.4	14.4	335	3.76	5.9
1524733	6.2	43	0.1	24.4	12.4	300	2.56	4
1524734	9.4	70	0.1	31.3	17.9	398	3.71	6.2
1524735	8.8	62	0.1	30.1	16.1	430	3.2	6.3
1524736	6.8	55	0.1	25.4	12.1	390	2.89	5.3
1524737	7.7	60	0.2	33.8	15.1	369	3.28	6.5
1524738	6.1	67	0.05	30.3	17.5	402	3.36	4.9
1524739	7.9	56	0.3	31.8	14.6	387	3.22	5.7
1524740	9.1	75	0.4	46.7	26.3	1418	3.99	7.6
1524741	5.4	52	0.5	27.7	10.8	467	1.92	3.9
1524742	2.7	22	0.05	7.8	3.6	98	1.13	2.2
1524743	6.8	56	0.05	27.7	11.9	290	2.93	6.2
1524744	7.6	61	0.05	39.2	15.7	358	3.59	6.1
1524745	6.4	70	0.05	51.3	17.3	304	3.51	5.7
1524746	6.3	67	0.05	24.9	15.1	361	3.88	7.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673572	1.1	5.4	13.5	19	0.05	0.3	0.3	68
1673573	0.9	1.3	7.1	18	0.1	0.2	0.7	81
1673574	0.6	2.7	4.1	33	0.1	0.4	0.1	87
1673575	0.7	4.5	3.4	29	0.2	0.5	0.2	80
1673576	0.3	1.3	0.8	16	0.1	0.2	0.1	27
1673577	0.5	1.4	2.9	21	0.2	0.5	0.2	76
1673578	0.6	2.3	8	25	0.2	0.3	0.2	67
1673579	0.7	2	4.8	23	0.3	0.4	0.2	66
1673580	0.6	1.9	4.3	29	0.2	0.5	0.2	84
1673581	0.4	4.1	4.5	16	0.1	0.3	0.2	49
1673582	0.7	2.1	5.1	32	0.05	0.5	0.2	89
1673583	0.4	0.25	6.1	19	0.1	0.4	0.3	62
1524730	1.2	2.9	5.3	23	0.05	0.2	0.4	92
1524731	0.9	0.7	3.4	15	0.05	0.2	0.2	63
1524732	1	1.9	4.2	25	0.05	0.2	0.2	98
1524733	0.9	36.8	1.8	25	0.05	0.2	0.2	61
1524734	1.1	3.5	3.1	30	0.1	0.3	0.3	79
1524735	1	7.9	2.1	34	0.05	0.3	0.2	75
1524736	0.9	1.9	1.6	42	0.05	0.3	0.1	69
1524737	1	9.6	2.1	34	0.05	0.3	0.2	78
1524738	0.8	3.9	2.7	32	0.05	0.2	0.2	93
1524739	0.9	3.6	1	38	0.05	0.2	0.2	76
1524740	1.6	4.3	1	71	0.4	0.5	0.3	82
1524741	1	2.1	0.4	45	0.8	0.4	0.2	41
1524742	0.3	1.5	0.2	14	0.05	0.2	0.05	30
1524743	0.7	2.2	2	26	0.05	0.3	0.2	75
1524744	0.7	3.5	2.2	29	0.05	0.3	0.2	94
1524745	0.8	4	2.3	31	0.05	0.2	0.2	88
1524746	0.8	1.9	3.5	24	0.05	0.3	0.2	94

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673572	0.21	0.024	35	42	1.07	144	0.157	1
1673573	0.35	0.036	21	49	0.88	123	0.16	0.5
1673574	0.46	0.047	14	37	0.77	142	0.161	2
1673575	0.36	0.033	17	36	0.64	140	0.141	2
1673576	0.17	0.043	5	9	0.17	54	0.056	0.5
1673577	0.24	0.03	10	32	0.55	113	0.135	2
1673578	0.36	0.047	23	31	0.77	85	0.177	0.5
1673579	0.27	0.035	21	34	0.61	122	0.132	2
1673580	0.39	0.022	12	41	0.8	184	0.166	2
1673581	0.16	0.017	16	18	0.44	72	0.102	0.5
1673582	0.4	0.029	15	41	0.87	187	0.163	2
1673583	0.23	0.021	19	34	0.82	135	0.146	1
1524730	0.3	0.047	14	49	0.88	200	0.182	1
1524731	0.14	0.021	11	37	0.59	117	0.181	0.5
1524732	0.35	0.047	17	46	0.78	191	0.179	0.5
1524733	0.36	0.062	9	34	0.53	144	0.122	1
1524734	0.38	0.041	12	50	0.74	184	0.175	2
1524735	0.43	0.053	12	47	0.61	193	0.139	2
1524736	0.61	0.061	12	42	0.63	162	0.139	2
1524737	0.52	0.057	12	46	0.67	197	0.134	2
1524738	0.42	0.039	10	56	0.89	159	0.197	1
1524739	0.44	0.065	9	40	0.49	206	0.105	2
1524740	1.1	0.106	18	55	0.57	285	0.117	3
1524741	0.59	0.115	16	23	0.25	178	0.051	2
1524742	0.16	0.036	3	13	0.17	51	0.047	1
1524743	0.38	0.044	8	46	0.59	135	0.135	1
1524744	0.3	0.036	10	60	0.84	165	0.185	1
1524745	0.37	0.051	9	80	0.98	165	0.199	2
1524746	0.34	0.055	9	39	0.85	183	0.295	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673572	2.75	0.018	0.64	0.1	0.02	6	0.4	0.025
1673573	2.53	0.028	0.36	0.1	0.01	6.8	0.3	0.025
1673574	2.37	0.028	0.11	0.1	0.02	6.2	0.1	0.025
1673575	2.21	0.023	0.08	0.1	0.02	6	0.1	0.025
1673576	0.66	0.037	0.04	0.05	0.01	1.3	0.05	0.025
1673577	2.36	0.02	0.06	0.1	0.03	4.8	0.1	0.025
1673578	2	0.017	0.32	0.1	0.02	6.9	0.3	0.025
1673579	2.11	0.018	0.22	0.05	0.02	6	0.3	0.025
1673580	2.63	0.024	0.11	0.1	0.03	7.1	0.1	0.025
1673581	1.47	0.012	0.16	0.05	0.03	3.3	0.2	0.025
1673582	2.71	0.028	0.12	0.1	0.04	7.5	0.1	0.025
1673583	2.25	0.017	0.19	0.1	0.02	5.7	0.2	0.025
1524730	2.91	0.019	0.4	0.1	0.03	6.6	0.3	0.025
1524731	1.64	0.017	0.42	0.05	0.01	3.6	0.3	0.025
1524732	2.49	0.02	0.47	0.05	0.02	8.5	0.3	0.025
1524733	1.67	0.029	0.23	0.05	0.02	4.7	0.2	0.025
1524734	2.75	0.017	0.26	0.05	0.03	6.5	0.2	0.025
1524735	2.67	0.023	0.19	0.1	0.04	6.6	0.2	0.025
1524736	2.12	0.029	0.17	0.1	0.05	5.9	0.2	0.025
1524737	2.63	0.03	0.23	0.1	0.05	7.7	0.2	0.025
1524738	2.25	0.031	0.36	0.2	0.02	6.8	0.2	0.025
1524739	2.61	0.022	0.18	0.05	0.05	6.1	0.1	0.025
1524740	3.12	0.025	0.27	0.2	0.09	9.9	0.2	0.025
1524741	1.33	0.029	0.07	0.05	0.07	4	0.05	0.025
1524742	0.69	0.022	0.04	0.05	0.03	1.2	0.05	0.025
1524743	1.92	0.023	0.13	0.1	0.02	5.1	0.1	0.025
1524744	2.49	0.025	0.31	0.1	0.02	6.3	0.2	0.025
1524745	2.24	0.024	0.32	0.1	0.02	6.2	0.3	0.025
1524746	2.62	0.027	0.35	0.1	0.03	5	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673572	8	0.25	0.1
1673573	9	0.25	0.1
1673574	7	0.25	0.1
1673575	7	0.5	0.1
1673576	3	0.25	0.1
1673577	8	0.25	0.1
1673578	7	0.25	0.1
1673579	7	0.25	0.1
1673580	7	0.25	0.1
1673581	7	0.25	0.1
1673582	7	0.25	0.1
1673583	8	0.25	0.1
1524730	9	0.25	0.1
1524731	7	0.25	0.1
1524732	8	0.25	0.1
1524733	6	0.25	0.1
1524734	8	0.25	0.1
1524735	8	0.25	0.1
1524736	6	0.25	0.1
1524737	7	0.25	0.1
1524738	8	0.25	0.1
1524739	8	0.25	0.1
1524740	8	0.9	0.1
1524741	3	0.25	0.1
1524742	3	0.25	0.1
1524743	7	0.25	0.1
1524744	8	0.25	0.1
1524745	8	0.25	0.1
1524746	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1524747	541782	6942117	1195	50	C	Subtle Slope
1636033	540732	6937678	859	50	B	Pronounced Slope
1636034	540795	6937684	878	50	B	Subtle Slope
1636035	540833	6937701	875	60	C	Subtle Slope
1636036	540886	6937719	888	50	B	Subtle Slope
1636037	540925	6937736	893	50	C	Subtle Slope
1636038	540973	6937760	893	60	B	Subtle Slope
1636039	541021	6937768	863	40	B	Subtle Slope
1636040	541066	6937796	835	60	C	Subtle Slope
1636041	541112	6937807	852	50	B	Subtle Slope
1636042	541162	6937825	792	50	B	Subtle Slope
1636043	541217	6937841	795	60	C	Subtle Slope
1636044	541257	6937857	758	50	B	Subtle Slope
1636045	541304	6937878	734	60	C	Subtle Slope
1636046	541346	6937891	723	60	B	Subtle Slope
1636047	541405	6937881	715	50	B	Subtle Slope
1636048	541434	6937799	771	50	B	Subtle Slope
1636049	541378	6937812	739	50	C	Subtle Slope
1636050	541378	6937812	739			
1636051	541331	6937792	765	50	B	Subtle Slope
1636052	541292	6937764	765	50	B	Subtle Slope
1636053	541243	6937751	795	40	B	Subtle Slope
1636054	541197	6937736	808	40	B	Subtle Slope
1636055	541151	6937714	855	40	B	Pronounced Slope
1636056	541103	6937692	837	60	B	Subtle Slope
1636057	541055	6937686	878	60	C	Subtle Slope
1636058	541007	6937658	904	50	B	Subtle Slope
1636059	540960	6937652	863	50	B	Subtle Slope
1636060	540911	6937636	900	40	B	Subtle Slope
1636061	540862	6937617	900	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1524747	Reddish Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636033	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636034	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636035	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636036	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1636037	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636038	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636039	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Poor
1636040	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636041	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1636042	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1636043	Chocolate Brown	Birch Forest	Grass Cover	Damp	Excellent
1636044	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1636045	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636046	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636047	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1636048	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636049	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1636050					
1636051	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636052	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636053	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Poor
1636054	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1636055	Chocolate Brown	Black Spruce	Grass Cover	Dry	Good
1636056	Chocolate Brown	Birch Forest	Grass Cover	Dry	Good
1636057	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1636058	Chocolate Brown	Birch Forest	Sphagnum Moss > 30cm	Dry	Good
1636059	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1636060	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1636061	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1524747	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.5	28.1
1636033	Silt	Bright Orange Rust,Coarse,Rocky Terrain		0.7	16.7
1636034	Silt	Bright Orange Rust,Coarse,Organic 10%		-1	-1
1636035	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.1	30.6
1636036	Sand	Frozen,Organic 10%		0.8	24.9
1636037	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1	21.8
1636038	Silt	Coarse,Organic 10%,Rocky Terrain		1.3	44.6
1636039	Silt	Coarse,Organic 10%,Rocky Terrain		1	14
1636040	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.5	15.7
1636041	Sand	Coarse,Organic 10%,Sandy		1	31.1
1636042	Sand	Bright Orange Rust,Coarse		1	24.3
1636043	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.1	30.1
1636044	Silt	Coarse,Organic 10%		1.1	29.9
1636045	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.8	26.2
1636046	Silt	Bright Orange Rust,Clay,Coarse		0.8	30.8
1636047	Silt	Bright Orange Rust,Coarse,Possible Creek Contamination		0.6	16.3
1636048	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Possible Creek Contamination		0.7	21.2
1636049	Silt	Bright Orange Rust,Possible Creek Contamination		1.1	25.5
1636050			1636049	1.2	25.1
1636051	Sand	Bright Orange Rust,Coarse		1.2	26.8
1636052	Silt	Coarse,Organic 10%		1.1	31.4
1636053	Silt	Organic 25%,Small Sample		0.9	10.7
1636054	Sand	Coarse,Organic 25%,Rocky Terrain,Small Sample		1.2	23.4
1636055	Silt	Coarse,Organic 10%,Rocky Terrain		1.1	27.7
1636056	Silt	Bright Orange Rust,Coarse,Organic 10%,Rocky Terrain		1.3	38
1636057	Sand	Clay,Coarse,Organic 10%		0.7	7
1636058	Silt	Coarse,Organic 10%,Rocky Sample,Rocky Terrain		0.6	9.7
1636059	Silt	Bright Orange Rust,Coarse,Frozen,Rocky Terrain		0.8	20.8
1636060	Silt	Coarse,Organic 10%,Rocky Terrain		1	21.1
1636061	Silt	Bright Orange Rust,Coarse		1.1	22.8

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1524747	9.3	53	0.1	21	11.8	173	3.54	10.8
1636033	9.1	58	0.05	22.9	8.6	160	2.01	8.1
1636034	-1	-1	-1	-1	-1	-1	-1	-1
1636035	10.2	82	0.1	28.3	18	399	4.01	24.2
1636036	5.7	78	0.05	34.4	14.4	277	2.87	10.8
1636037	8.3	78	0.1	21.7	12.6	350	2.45	29.6
1636038	12.3	76	0.3	26.9	20.9	490	3.19	42
1636039	3.8	25	0.05	6.8	3.3	62	0.97	2.5
1636040	4.7	40	0.1	12.7	6.2	189	1.37	9.8
1636041	9.7	85	0.1	32.9	17.2	431	3.27	35.9
1636042	8.4	58	0.1	22.5	11.2	204	2.6	25.9
1636043	9	77	0.05	31.8	16.8	350	3.36	32.4
1636044	7.3	71	0.2	28.4	12.3	278	2.86	21
1636045	8.6	73	0.1	27.9	16	441	3.29	22.7
1636046	8.6	70	0.2	28.3	15.2	371	3.17	21.7
1636047	4.7	46	0.05	13.8	7.8	251	2.11	5.7
1636048	5.5	50	0.05	15.2	19.8	1307	2.52	6.4
1636049	9.4	67	0.2	23.3	14.2	461	2.95	23.8
1636050	9.7	66	0.2	24	14.2	495	3.03	23.4
1636051	10.2	65	0.2	24.2	11.2	332	2.77	27.2
1636052	11.2	81	0.2	27.8	15.9	383	3.4	27.5
1636053	3.7	31	0.1	7	3.6	213	1.27	5.8
1636054	6.4	53	0.05	20.2	9.7	199	2.33	9.4
1636055	7.1	63	0.2	22.4	10.7	245	2.67	12.6
1636056	11.1	80	0.2	34.7	16.5	303	3.65	20.6
1636057	4	28	0.05	5.6	5.3	249	1.46	4.7
1636058	2.6	19	0.05	4.3	2.3	90	0.97	3.1
1636059	5.4	55	0.05	22.4	10.2	241	2.36	6.8
1636060	4.6	31	0.3	9.5	4	90	1.49	4.3
1636061	7.4	71	0.1	32.2	12.5	226	2.42	11.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1524747	0.7	2.4	2.8	14	0.1	0.6	0.2	87
1636033	0.8	3.4	2.6	24	0.05	0.2	0.3	45
1636034	-1	-1	-1	-1	-1	-1	-1	-1
1636035	1.2	2.8	6.5	25	0.05	0.3	0.4	76
1636036	0.8	2.8	2.1	24	0.1	0.2	0.1	72
1636037	0.7	5.3	2	30	0.1	0.3	0.3	67
1636038	1.9	4.3	2.9	30	0.2	0.5	0.4	84
1636039	0.3	2.1	0.05	15	0.2	0.3	0.3	31
1636040	0.6	1.8	0.9	18	0.1	0.1	0.1	37
1636041	0.9	2.4	3.5	23	0.2	0.3	0.3	89
1636042	0.6	2.3	2.7	21	0.05	0.3	0.2	68
1636043	0.9	1.4	4.4	24	0.1	0.3	0.3	94
1636044	1.1	3.9	3.3	30	0.2	0.3	0.2	70
1636045	1.1	1.8	4.6	25	0.05	0.2	0.3	86
1636046	1.5	6.2	4.2	25	0.1	0.2	0.3	77
1636047	0.5	1.7	1.9	20	0.05	0.1	0.1	56
1636048	0.7	0.25	1.8	20	0.2	0.2	0.2	64
1636049	1.2	3.2	3.8	27	0.1	0.3	0.3	71
1636050	1.2	2.7	3.8	28	0.2	0.3	0.3	73
1636051	1.3	3.9	4.1	30	0.1	0.3	0.4	76
1636052	1.7	8.2	4.8	31	0.1	0.3	0.6	77
1636053	0.2	0.25	0.4	11	0.05	0.3	0.1	42
1636054	0.5	22.2	2.3	18	0.1	0.3	0.2	66
1636055	0.7	2.1	2.8	20	0.2	0.3	0.3	76
1636056	1.2	4.9	4	27	0.1	0.3	0.4	88
1636057	0.2	1.5	0.6	11	0.05	0.2	0.1	39
1636058	0.2	0.25	0.3	9	0.1	0.2	0.3	29
1636059	0.7	3.6	1.5	21	0.1	0.2	0.1	65
1636060	0.4	1.9	0.3	12	0.3	0.4	0.2	42
1636061	1.2	5.7	3.4	21	0.1	0.2	0.4	57

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1524747	0.16	0.028	9	37	0.37	122	0.107	1
1636033	0.3	0.039	9	41	0.64	83	0.114	0.5
1636034	-1	-1	-1	-1	-1	-1	-1	-1
1636035	0.24	0.044	19	47	0.91	133	0.158	0.5
1636036	0.33	0.041	11	76	1.25	245	0.18	1
1636037	0.3	0.043	9	46	0.71	131	0.129	1
1636038	0.34	0.071	20	56	0.69	267	0.124	2
1636039	0.13	0.049	4	14	0.11	50	0.036	2
1636040	0.22	0.026	6	26	0.37	98	0.082	0.5
1636041	0.33	0.04	14	67	1.18	181	0.189	0.5
1636042	0.27	0.021	9	48	0.74	110	0.151	0.5
1636043	0.34	0.04	15	60	1.08	171	0.184	1
1636044	0.42	0.047	16	50	0.75	147	0.144	1
1636045	0.33	0.033	16	54	0.89	171	0.163	1
1636046	0.35	0.042	21	49	0.85	206	0.152	1
1636047	0.28	0.037	7	24	0.49	82	0.101	1
1636048	0.27	0.045	9	27	0.5	99	0.092	2
1636049	0.38	0.046	15	40	0.72	150	0.141	1
1636050	0.38	0.045	16	40	0.74	144	0.135	1
1636051	0.45	0.043	16	42	0.69	168	0.144	1
1636052	0.41	0.051	22	48	0.86	203	0.151	1
1636053	0.14	0.031	3	12	0.17	63	0.071	0.5
1636054	0.21	0.027	9	35	0.55	103	0.133	2
1636055	0.23	0.034	11	42	0.69	126	0.151	0.5
1636056	0.34	0.046	16	62	1.07	222	0.199	1
1636057	0.11	0.021	3	14	0.2	45	0.073	0.5
1636058	0.08	0.016	2	7	0.07	31	0.045	0.5
1636059	0.31	0.038	8	54	0.82	158	0.157	0.5
1636060	0.12	0.041	4	14	0.12	42	0.051	0.5
1636061	0.24	0.046	15	50	0.68	95	0.123	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1524747	2.29	0.024	0.06	0.05	0.02	3.6	0.1	0.025
1636033	1.61	0.026	0.13	0.8	0.03	4.1	0.2	0.025
1636034	-1	-1	-1	-1	-1	-1	-1	-1
1636035	2.42	0.026	0.43	0.4	0.01	5.1	0.3	0.06
1636036	1.97	0.021	0.49	0.3	0.03	5.9	0.4	0.025
1636037	1.59	0.028	0.22	0.2	0.02	4.6	0.2	0.025
1636038	2.43	0.021	0.18	0.3	0.05	7.2	0.2	0.05
1636039	0.43	0.019	0.05	0.1	0.04	1.1	0.05	0.025
1636040	0.9	0.031	0.13	0.05	0.02	2.8	0.05	0.025
1636041	2.39	0.03	0.36	0.4	0.03	7.8	0.2	0.025
1636042	1.62	0.03	0.13	0.2	0.03	5	0.1	0.025
1636043	2.14	0.029	0.37	0.6	0.03	7.6	0.3	0.025
1636044	1.82	0.027	0.16	0.6	0.04	6.2	0.2	0.025
1636045	2.29	0.029	0.32	0.6	0.03	7.8	0.2	0.025
1636046	2.46	0.031	0.27	0.4	0.04	7.4	0.2	0.025
1636047	1.49	0.022	0.06	0.2	0.02	3.7	0.05	0.025
1636048	1.6	0.024	0.06	0.1	0.04	3.7	0.05	0.025
1636049	2.07	0.028	0.19	0.4	0.03	5.8	0.1	0.025
1636050	2.05	0.029	0.17	0.4	0.04	5.8	0.2	0.025
1636051	1.93	0.028	0.19	0.4	0.04	6	0.2	0.025
1636052	2.58	0.029	0.19	0.4	0.03	6.8	0.2	0.025
1636053	0.45	0.025	0.07	0.1	0.03	1.4	0.05	0.025
1636054	1.29	0.025	0.15	0.3	0.02	4.4	0.1	0.025
1636055	1.7	0.028	0.14	0.4	0.04	5.2	0.1	0.025
1636056	2.49	0.031	0.31	0.2	0.04	7	0.2	0.025
1636057	0.5	0.028	0.04	0.05	0.01	1.2	0.05	0.025
1636058	0.3	0.022	0.03	0.05	0.02	0.6	0.05	0.025
1636059	1.41	0.021	0.34	0.1	0.02	4.9	0.2	0.025
1636060	0.58	0.022	0.05	0.05	0.05	1.4	0.05	0.025
1636061	1.8	0.025	0.2	0.4	0.03	4.4	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1524747	8	0.25	0.1
1636033	7	0.25	0.1
1636034	-1	-1	-1
1636035	7	0.25	0.1
1636036	8	0.25	0.1
1636037	7	0.25	0.1
1636038	8	0.25	0.1
1636039	2	0.25	0.1
1636040	4	0.25	0.1
1636041	9	0.25	0.1
1636042	7	0.25	0.1
1636043	9	0.25	0.1
1636044	7	0.25	0.1
1636045	8	0.25	0.1
1636046	8	0.25	0.1
1636047	5	0.25	0.1
1636048	5	0.25	0.1
1636049	8	0.25	0.1
1636050	7	0.25	0.1
1636051	7	0.25	0.1
1636052	8	0.25	0.1
1636053	4	0.25	0.1
1636054	7	0.25	0.1
1636055	7	0.25	0.1
1636056	9	0.25	0.1
1636057	4	0.25	0.1
1636058	3	0.25	0.1
1636059	7	0.25	0.1
1636060	4	0.25	0.1
1636061	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1636062	540813	6937612	882	50	C	Subtle Slope
1636063	540767	6937584	897	50	B	Subtle Slope
1636201	540350	6938595	687	50	B	Flat
1636202	540308	6938582	679	50	B	Flat
1636203	540262	6938563	679	50	B	Flat
1636204	540215	6938545	677	60	C	Subtle Slope
1636205	540169	6938535	677	30	B	Subtle Slope
1636206	540122	6938508	718	50	B	Flat
1636207	540074	6938501	680	60	B	Subtle Slope
1636208	540017	6938475	699	40	B	Flat
1636209	539982	6938465	684	50	B	Subtle Slope
1636210	539931	6938449	695	50	B	Subtle Slope
1636211	539885	6938429	698	60	B	Subtle Slope
1636212	539837	6938421	691	50	B	Subtle Slope
1636213	539782	6938386	696	50	B	Subtle Slope
1636214	539740	6938372	699	50	B	Subtle Slope
1636215	539702	6938362	676	40	B	Flat
1636216	539667	6938464	700	40	B	Subtle Slope
1636217	539705	6938470	683	60	B	Subtle Slope
1636218	539756	6938488	697	50	B	Subtle Slope
1636219	539803	6938507	723	50	B	Subtle Slope
1636220	539849	6938522	698	60	C	Subtle Slope
1636221	539895	6938539	688	50	B	Subtle Slope
1636222	539944	6938557	661	40	B	Subtle Slope
1636223	539988	6938574	684	50	B	Subtle Slope
1636224	540040	6938595	641	50	B	Subtle Slope
1636225	540040	6938595	641			
1636226	540088	6938606	679	50	B	Flat
1636227	540133	6938623	689	40	B	Subtle Slope
1636228	540184	6938638	643	50	B	Subtle Slope
1636229	540223	6938661	642	60	B	Subtle Slope
1636230	540269	6938672	686	60	B	Subtle Slope
1636231	540321	6938688	672	60	C	Subtle Slope
1636235	541799	6942216	1161	40	C	Subtle Slope
1636236	541809	6942268	1149	40	B	Subtle Slope
1636237	541816	6942315	1167	40	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1636062	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636063	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636201	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636202	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636203	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636204	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636205	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636206	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636207	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636208	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1636209	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636210	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636211	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1636212	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636213	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1636214	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636215	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636216	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1636217	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636218	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636219	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636220	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636221	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636222	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636223	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636224	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636225					
1636226	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636227	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636228	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1636229	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636230	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636231	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636235	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636236	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1636237	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1636062	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.1	26.6
1636063	Sand	Bright Orange Rust,Coarse,Organic 10%,Rocky Terrain		1.2	26
1636201	Silt	Clay,Organic 10%		0.3	26.8
1636202	Silt	Bright Orange Rust,Clay,Coarse		0.6	28.1
1636203	Silt	Clay		1.4	52.2
1636204	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.7	19.9
1636205	Silt	Clay		1	31
1636206	Silt	Clay,Coarse		1	34.1
1636207	Sand	Bright Orange Rust,Coarse,Possible Creek Contamination		0.9	23.2
1636208	Silt	Clay,Coarse		1	29.9
1636209	Silt	Clay,Coarse		0.7	30.3
1636210	Clay	Clay,Coarse,Dull Red Rust		2.5	36.6
1636211	Silt	Frozen		0.5	35.2
1636212	Silt	Frozen,Possible Creek Contamination		2.4	33
1636213	Silt	Clay		0.8	26.2
1636214	Silt	Clay,Coarse		0.8	29.7
1636215	Silt	Clay,Coarse,Organic 10%,Possible Creek Contamination		0.8	31.5
1636216	Silt	Clay,Frozen		0.6	39.2
1636217	Sand	Clay,Coarse,Frozen		0.6	22.8
1636218	Silt	Clay,Coarse		0.5	28.9
1636219	Silt	Clay,Coarse,Frozen		0.6	32.5
1636220	Sand	Bright Orange Rust,Coarse		0.5	38.8
1636221	Silt	Clay,Coarse		0.9	39.9
1636222	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.3	27.3
1636223	Silt	Bright Orange Rust,Clay,Coarse		0.5	32.5
1636224	Silt	Clay,Coarse		0.6	32.5
1636225			1636224	0.5	32.6
1636226	Silt	Clay,Coarse		0.6	41.1
1636227	Sand	Bright Orange Rust,Clay,Coarse		0.5	34.3
1636228	Silt	Clay,Coarse,Frozen,Organic 25%		0.6	32
1636229	Silt	Bright Orange Rust,Clay,Coarse		0.6	13.9
1636230	Silt	Clay,Frozen,Organic 10%		0.5	21.9
1636231	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.6	30.3
1636235	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.1	12.8
1636236	Silt	Coarse,Organic 10%,Rocky Sample,Rocky Terrain		0.9	14.2
1636237	Sand	Organic 10%,Sandy		0.7	13.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1636062	10.4	73	0.2	36.6	15	340	3.13	14.8
1636063	7.6	63	0.1	30.3	15.6	354	2.45	13.7
1636201	6.6	57	0.05	24.7	11.7	343	2.27	7.5
1636202	9.2	77	0.05	28.8	12.5	623	2.82	10.7
1636203	10.5	67	0.1	41.6	22	764	2.16	10.2
1636204	9.4	75	0.05	26.5	12.8	428	2.77	13.4
1636205	11.4	92	0.1	34.5	17.7	2022	3.03	12.3
1636206	13	88	0.1	35.9	16.6	653	3.27	15.6
1636207	9.5	68	0.05	26.5	12.5	349	2.81	12.3
1636208	10.3	76	0.05	29.8	16.5	893	2.7	16.4
1636209	9.5	63	0.05	28.2	13.6	489	3.06	13.7
1636210	6.3	65	0.05	37.8	19.9	6153	2.22	11
1636211	5.9	51	0.1	23.6	10.4	550	2.12	6.2
1636212	6.6	58	0.05	27.4	27.8	3835	3.34	20.9
1636213	9.3	69	0.05	27.1	14.5	575	2.55	11.4
1636214	9.5	73	0.05	28.5	13.8	502	2.5	11.5
1636215	10.1	79	0.05	30	14.7	647	2.64	12.1
1636216	2.5	26	0.05	18.4	5.2	327	1.05	3.2
1636217	4.5	53	0.05	19.4	11.2	476	2.19	5
1636218	5.4	52	0.05	22.6	11	322	2.37	6.5
1636219	7.8	58	0.05	24.9	10.3	372	2.56	15.2
1636220	9.5	65	0.05	32	12.6	391	2.71	12.2
1636221	11.7	75	0.05	35.5	15.7	606	3.33	20.4
1636222	6.7	53	0.05	20.8	9.7	227	2.43	4.3
1636223	9.5	68	0.05	28.2	10.7	226	2.53	8.7
1636224	8.3	65	0.05	26.8	11.4	459	2.38	6.7
1636225	7.9	67	0.05	24	11.2	453	2.15	5.3
1636226	8.7	57	0.05	30.6	11.7	235	2.45	6
1636227	11.7	81	0.05	31.9	13	338	2.55	7.1
1636228	4.5	48	0.05	16.8	5.8	369	1.3	2.8
1636229	2.7	20	0.05	7.2	3.4	149	0.75	3.5
1636230	5.6	49	0.05	16.8	7	335	2.12	4.7
1636231	5.9	53	0.05	23.2	10.5	318	2.83	8.3
1636235	5.7	47	0.05	16.5	9.1	245	2.41	6.1
1636236	5.2	38	0.05	10.1	5.8	200	1.5	3.8
1636237	4.5	27	0.05	6	3.1	138	1.27	4



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1636062	1	2.4	4.9	20	0.05	0.2	0.5	68
1636063	1	3	2.4	29	0.2	0.3	0.4	65
1636201	0.7	3.7	2.4	40	0.05	0.4	0.1	64
1636202	0.7	5.3	2.4	51	0.3	0.4	0.2	58
1636203	1.4	4.8	2.7	47	0.6	0.4	0.4	61
1636204	0.7	6.6	3.7	32	0.1	0.5	0.3	63
1636205	1	3.3	2.8	53	0.3	0.4	0.3	69
1636206	1.3	4.4	3.7	37	0.2	0.4	0.4	73
1636207	0.7	4	3.9	25	0.2	0.3	0.3	72
1636208	0.9	6.4	2.3	62	0.2	0.3	0.3	64
1636209	0.8	3.1	2.6	57	0.1	0.2	0.2	63
1636210	0.7	3.6	1.1	85	0.5	0.4	0.2	50
1636211	0.7	4.1	1.2	64	0.2	0.3	0.2	40
1636212	0.7	7.7	1.8	57	0.2	0.3	0.2	62
1636213	0.8	6.5	3	36	0.1	0.3	0.3	60
1636214	0.9	7.2	2.5	48	0.2	0.3	0.3	61
1636215	1	3.3	2.7	55	0.3	0.3	0.2	59
1636216	0.3	3.4	0.3	99	0.2	0.6	0.05	24
1636217	0.4	1.8	1.5	50	0.1	0.3	0.05	61
1636218	0.6	4.6	1.7	50	0.1	0.3	0.1	67
1636219	0.8	3.9	2.4	62	0.2	0.3	0.2	61
1636220	1	11.6	3.4	49	0.1	0.3	0.3	67
1636221	1.2	3	3	64	0.2	0.3	0.2	78
1636222	0.9	3.7	3.3	39	0.1	0.4	0.3	69
1636223	0.8	3.9	3.1	50	0.05	0.3	0.2	65
1636224	0.9	2.8	2.7	59	0.2	0.3	0.2	61
1636225	0.9	2.1	2.8	50	0.1	0.3	0.4	61
1636226	1	4.7	2.6	63	0.1	0.3	0.2	54
1636227	1.2	2.4	3.2	44	0.2	0.4	0.3	66
1636228	0.9	2.6	0.9	106	0.2	0.4	0.2	29
1636229	0.2	1.2	0.2	67	0.05	0.2	0.1	17
1636230	0.6	2	1.8	59	0.2	0.4	0.1	59
1636231	0.6	3.1	2.2	50	0.05	0.4	0.2	82
1636235	0.4	1.4	1.2	16	0.05	0.3	0.1	64
1636236	0.4	1.5	0.7	18	0.1	0.3	0.1	43
1636237	0.2	1.7	0.3	10	0.05	0.3	0.2	38

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1636062	0.27	0.048	17	62	0.83	117	0.11	1
1636063	0.42	0.059	10	58	0.77	120	0.141	2
1636201	0.69	0.054	11	40	0.72	130	0.129	2
1636202	0.99	0.063	11	44	0.76	161	0.124	2
1636203	0.83	0.057	20	48	0.77	190	0.101	2
1636204	0.48	0.054	12	43	0.84	107	0.103	1
1636205	0.97	0.07	14	50	0.82	155	0.109	2
1636206	0.53	0.068	16	54	0.85	142	0.111	2
1636207	0.42	0.043	12	44	0.76	84	0.119	2
1636208	1.39	0.067	12	43	0.74	147	0.095	4
1636209	1.37	0.059	11	41	0.75	147	0.118	2
1636210	2.15	0.079	11	34	0.5	327	0.067	6
1636211	1.48	0.09	8	30	0.49	174	0.065	5
1636212	1.16	0.08	11	32	0.54	230	0.086	2
1636213	0.63	0.055	12	41	0.66	101	0.098	2
1636214	0.82	0.06	13	42	0.73	123	0.097	2
1636215	0.89	0.065	13	43	0.83	138	0.101	2
1636216	2.64	0.084	5	14	0.32	123	0.032	6
1636217	1.15	0.076	8	26	0.6	96	0.104	4
1636218	1.01	0.066	9	31	0.62	124	0.106	2
1636219	1.36	0.062	12	37	0.67	133	0.107	2
1636220	1.08	0.058	14	50	0.84	153	0.123	2
1636221	1.31	0.055	14	53	0.9	187	0.131	2
1636222	0.84	0.056	11	31	0.66	112	0.137	2
1636223	1.08	0.052	13	45	0.85	140	0.134	2
1636224	1.2	0.062	11	41	0.85	165	0.131	2
1636225	1.11	0.062	11	38	0.68	154	0.13	3
1636226	1.19	0.059	11	45	0.8	164	0.124	3
1636227	0.79	0.051	15	46	0.77	135	0.113	2
1636228	2.79	0.086	6	24	0.36	102	0.053	7
1636229	1.64	0.057	3	8	0.21	70	0.034	4
1636230	1.31	0.073	9	30	0.61	121	0.113	3
1636231	0.89	0.067	11	34	0.69	126	0.131	4
1636235	0.17	0.026	6	27	0.4	93	0.121	1
1636236	0.19	0.045	5	18	0.22	68	0.079	2
1636237	0.1	0.014	3	11	0.1	60	0.052	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1636062	1.96	0.022	0.31	0.8	0.03	5.7	0.2	0.025
1636063	1.77	0.029	0.2	1.1	0.05	5.2	0.2	0.06
1636201	1.65	0.041	0.09	0.1	0.03	5.5	0.1	0.025
1636202	1.88	0.033	0.19	0.2	0.02	5.6	0.1	0.16
1636203	1.87	0.027	0.09	0.2	0.05	4.8	0.1	0.12
1636204	1.69	0.022	0.12	0.2	0.02	4.2	0.05	0.025
1636205	1.88	0.029	0.13	0.2	0.04	5.1	0.1	0.06
1636206	2.08	0.028	0.13	0.2	0.04	5.3	0.2	0.025
1636207	1.69	0.024	0.08	0.2	0.03	4.3	0.1	0.025
1636208	1.71	0.029	0.16	0.2	0.05	4.7	0.1	0.11
1636209	1.81	0.036	0.22	0.2	0.03	5.9	0.2	0.09
1636210	1.36	0.023	0.13	0.1	0.05	3.8	0.1	0.14
1636211	1.34	0.025	0.16	0.1	0.06	3.9	0.1	0.2
1636212	1.52	0.034	0.08	0.2	0.04	4.6	0.05	0.07
1636213	1.54	0.021	0.1	0.3	0.03	3.9	0.1	0.025
1636214	1.69	0.028	0.12	0.2	0.04	4.1	0.1	0.07
1636215	1.8	0.033	0.12	0.1	0.04	4.2	0.1	0.06
1636216	0.73	0.026	0.03	0.05	0.04	1.7	0.05	0.18
1636217	1.31	0.043	0.07	0.1	0.03	3.6	0.05	0.05
1636218	1.46	0.041	0.07	0.05	0.02	4.8	0.05	0.06
1636219	1.71	0.034	0.18	0.2	0.03	4.9	0.1	0.09
1636220	2.03	0.036	0.24	0.2	0.04	6.5	0.2	0.08
1636221	2.1	0.039	0.3	0.2	0.04	7.3	0.2	0.1
1636222	1.62	0.032	0.22	0.1	0.02	5.8	0.1	0.06
1636223	2.13	0.041	0.3	0.2	0.04	6.5	0.2	0.12
1636224	2.05	0.043	0.22	0.2	0.04	6.6	0.1	0.16
1636225	1.63	0.039	0.19	0.2	0.04	5.6	0.2	0.13
1636226	1.82	0.04	0.21	0.1	0.04	6.1	0.1	0.25
1636227	1.8	0.03	0.12	0.2	0.03	5.1	0.1	0.1
1636228	0.91	0.021	0.1	0.05	0.05	3.2	0.05	0.53
1636229	0.43	0.038	0.03	0.05	0.03	1	0.05	0.14
1636230	1.52	0.051	0.06	0.1	0.03	4.5	0.05	0.08
1636231	1.81	0.046	0.09	0.05	0.03	5.4	0.05	0.025
1636235	1.37	0.024	0.09	0.1	0.02	3	0.05	0.025
1636236	0.82	0.02	0.09	0.05	0.04	2.2	0.05	0.025
1636237	0.53	0.02	0.03	0.05	0.005	0.9	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1636062	7	0.25	0.1
1636063	6	0.25	0.1
1636201	6	0.25	0.1
1636202	6	0.25	0.1
1636203	6	0.25	0.1
1636204	5	0.25	0.1
1636205	6	0.25	0.1
1636206	6	0.6	0.1
1636207	6	0.25	0.1
1636208	6	0.5	0.1
1636209	6	0.25	0.1
1636210	4	0.6	0.1
1636211	4	0.7	0.1
1636212	5	0.6	0.1
1636213	5	0.25	0.1
1636214	5	0.5	0.1
1636215	5	0.25	0.1
1636216	2	0.6	0.1
1636217	4	0.25	0.1
1636218	4	0.25	0.1
1636219	6	0.25	0.1
1636220	7	0.6	0.1
1636221	8	0.25	0.1
1636222	6	0.25	0.1
1636223	8	0.25	0.1
1636224	6	0.25	0.1
1636225	6	0.25	0.1
1636226	7	0.5	0.1
1636227	6	0.25	0.1
1636228	3	0.8	0.1
1636229	2	0.25	0.1
1636230	4	0.25	0.1
1636231	5	0.25	0.1
1636235	6	0.25	0.1
1636236	5	0.25	0.1
1636237	4	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1636238	541825	6942366	1135	40	B	Subtle Slope
1636240	541839	6942463	1105	50	C	Subtle Slope
1636241	541855	6942512	1101	50	C	Subtle Slope
1636242	541852	6942563	1075	40	B	Subtle Slope
1636243	541864	6942611	1075	50	B	Subtle Slope
1636244	541884	6942653	999	60	B	Subtle Slope
1636245	541151	6941521	1079	60	C	Subtle Slope
1636246	541112	6941488	1053	50	C	Subtle Slope
1493335	539356	6941852	782	40	B	Subtle Slope
1493336	539310	6941836	788	40	B	Pronounced Slope
1673251	539581	6939279	887	30	B	Subtle Slope
1673252	539533	6939264	889	60	B	Subtle Slope
1673253	539487	6939244	886	40	B	Subtle Slope
1673254	539439	6939229	888	30	B	Subtle Slope
1673255	539393	6939211	890	30	B	Pronounced Slope
1673256	539425	6939118	855	40	B	Pronounced Slope
1673257	539470	6939134	854	40	B	Subtle Slope
1673258	539518	6939150	853	50	B	Subtle Slope
1673259	539566	6939168	857	50	B	Subtle Slope
1673260	539614	6939182	862	50	B	Subtle Slope
1673261	539660	6939198	866	70	B	Subtle Slope
1673262	539708	6939216	862	40	B	Subtle Slope
1673263	539755	6939232	850	70	B	Pronounced Slope
1673264	539801	6939250	835	60	B	Pronounced Slope
1673265	539849	6939266	815	60	B	Pronounced Slope
1673266	539898	6939283	795	50	B	Pronounced Slope
1673267	539944	6939302	777	40	B	Pronounced Slope
1673268	539990	6939318	763	40	B	Subtle Slope
1673269	540038	6939335	749	50	B	Subtle Slope
1673270	540084	6939352	757	50	B	Steep
1673271	540675	6942318	812	30	B	Pronounced Slope
1673272	540630	6942303	831	50	B	Pronounced Slope
1673273	540583	6942286	846	40	B	Pronounced Slope
1673274	540536	6942269	852	50	B	Pronounced Slope
1673275	540536	6942269	852			
1673276	540488	6942252	856	50	B	Subtle Slope
1673277	540441	6942236	857	50	B	Pronounced Slope
1673278	540395	6942219	855	60	B	Subtle Slope
1673279	540347	6942202	870	40	B	Pronounced Slope
1673280	540300	6942186	886	50	B	Pronounced Slope
1673281	540252	6942169	905	60	B	Pronounced Slope
1673282	540205	6942152	923	40	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1636238	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636240	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636241	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1636242	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636243	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636244	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636245	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636246	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1493335	Dark Grey Black	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1493336	Dark Brown	Alders	Reindeer Moss	Damp	Good
1673251	Reddish Brown	Birch Forest	Thin Moss Cover	Dry	Good
1673252	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673253	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673254	Light Brown	Alders	Leaf Cover	Dry	Good
1673255	Dark Grey Black	White Spruce	Leaf Cover	Damp	Good
1673256	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1673257	Dark Brown	Alders	Leaf Cover	Damp	Good
1673258	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673259	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673260	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673261	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673262	Light Grey	Black Spruce	Thin Moss Cover	Dry	Good
1673263	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1673264	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1673265	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673266	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673267	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673268	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673269	Dark Grey Black	White Spruce	Thin Moss Cover	Damp	Good
1673270	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673271	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673272	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1673273	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673274	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673275					
1673276	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673277	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673278	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1673279	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673280	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673281	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673282	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1636238	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Rocky Sample,Rocky Terrain		1.7	18
1636240	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1	37.6
1636241	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1	26.7
1636242	Silt	Clay,Coarse		1	40.1
1636243	Silt	Coarse,Frozen		0.8	15.5
1636244	Silt	Coarse,Frozen		0.9	25.7
1636245	Silt	Bright Orange Rust,Clay,Coarse		1.2	27.6
1636246	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		0.5	9.3
1493335	Silt	Partially Frozen		-1	-1
1493336	Silt	Organic 10%		1	21.3
1673251	Silt	Fine		1.2	27.8
1673252	Silt	Fine		1.2	23.9
1673253	Silt	Organic 10%		1.4	28.5
1673254	Silt	Fine		1	29.2
1673255	Silt	Organic 10%		0.9	32.5
1673256	Silt	Organic 10%		0.8	36.4
1673257	Silt	Rocky Sample		0.9	27.7
1673258	Silt	Organic 10%,Rocky Sample		0.5	41.2
1673259	Silt	Rocky Sample		0.6	55.3
1673260	Silt	Fine		0.8	35.6
1673261	Silt	Fine		1.1	37.5
1673262	Silt	Fine		0.7	33.6
1673263	Silt	Organic 10%		0.7	19.2
1673264	Silt	Organic 10%		0.6	35.1
1673265	Silt	Organic 10%		0.7	26
1673266	Silt	Organic 10%		0.5	16.6
1673267	Silt	Partially Frozen		0.7	16.8
1673268	Silt	Partially Frozen		0.7	17.6
1673269	Silt	Organic 10%		0.7	17.9
1673270	Silt	Fine		0.9	17.7
1673271	Silt	Partially Frozen		-1	-1
1673272	Silt	Organic 10%,Partially Frozen		0.7	25
1673273	Silt	Organic 10%		0.7	29.1
1673274	Silt	Rocky Sample		1.3	32.9
1673275			1673274	1	27.7
1673276	Silt	Rocky Sample		1.1	26.1
1673277	Silt	Rocky Sample		0.8	16.5
1673278	Silt	Rocky Sample		0.6	12.9
1673279	Silt	Organic 10%		0.6	17.6
1673280	Silt	Organic 10%		0.8	17.8
1673281	Silt	Organic 10%		1.1	18
1673282	Silt	Organic 10%		1.1	21.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1636238	4.9	25	0.1	12.7	4.7	101	1.48	3.3
1636240	9	74	0.1	29.4	15.5	406	3.6	4.7
1636241	8.9	68	0.1	24.7	9.6	211	3.45	6.4
1636242	5.6	92	0.3	23.2	12.9	675	1.95	2.6
1636243	5.3	35	0.1	12.4	5	127	1.36	2.4
1636244	8.2	77	0.1	25.4	12.7	306	2.64	3.1
1636245	6	22	0.3	12.9	4.9	91	1.66	3.6
1636246	3.3	12	0.05	3.9	2	44	0.93	1.7
1493335	-1	-1	-1	-1	-1	-1	-1	-1
1493336	5.8	60	0.05	42.9	15.4	392	3.25	17.6
1673251	11.6	50	0.05	32.1	16.3	481	3.75	33.3
1673252	18.9	56	0.1	20.8	12.3	803	3.39	12.3
1673253	6.9	47	0.2	18.6	13.7	824	3.23	17.4
1673254	6.6	45	0.1	18.2	10.4	398	2.39	12.7
1673255	6.6	49	0.05	24.7	11.1	507	3.02	17
1673256	10.2	40	0.05	25.5	10.9	448	2.66	15.7
1673257	8	38	0.1	16.5	8.2	452	2.24	11.4
1673258	7.1	90	0.05	41.9	16.6	501	3.72	17.4
1673259	14.3	197	0.05	26.4	14.5	744	4.04	22
1673260	8.4	93	0.05	32.7	14.4	508	3.81	13.4
1673261	39.6	141	0.05	22.7	12.3	351	4.09	10.3
1673262	8.8	65	0.05	23.2	12.6	725	2.95	8.1
1673263	4.8	44	0.05	17.3	10	341	2.43	4.7
1673264	6.7	51	0.05	24.6	12.6	519	2.82	7.1
1673265	5	50	0.05	19.3	10.7	536	2.5	6.2
1673266	3.8	42	0.05	13.2	7.7	337	2.04	4.7
1673267	4.2	49	0.05	15.8	9.1	397	2.09	5.1
1673268	4.2	47	0.05	16.6	9.6	485	2.29	5.1
1673269	4.6	49	0.05	16	9.4	433	2.22	5.8
1673270	2.2	46	0.05	19	11.4	477	5.08	5.1
1673271	-1	-1	-1	-1	-1	-1	-1	-1
1673272	5	36	0.05	16.8	8.2	116	2.05	3.6
1673273	5.9	52	0.05	22.1	12.8	342	2.57	2.9
1673274	9	76	0.05	27.9	24.5	907	4.48	7.1
1673275	7.2	72	0.05	27.5	14.8	310	3.23	4.4
1673276	7.7	58	0.05	25.2	14.6	295	3.13	5.7
1673277	5.5	41	0.05	14.2	6.4	136	1.86	3.5
1673278	5.1	53	0.05	15.4	7.3	177	2.14	4
1673279	6.8	41	0.1	17.3	6.6	132	2.15	13.1
1673280	7.8	45	0.05	16.4	6.8	136	2.48	12.4
1673281	8.5	46	0.1	15.2	6.2	140	2.15	7.9
1673282	18	67	0.2	23.1	10.4	181	2.63	10.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1636238	0.4	1.3	0.4	16	0.2	0.3	0.2	47
1636240	1	2.9	2.1	25	0.1	0.2	0.2	74
1636241	0.8	2.7	2	29	0.05	0.3	0.3	79
1636242	0.7	2.3	0.4	19	0.6	0.4	0.2	43
1636243	0.5	5	0.4	23	0.1	0.2	0.1	37
1636244	0.8	2	1.5	32	0.1	0.2	0.2	62
1636245	0.8	2	0.5	29	0.2	0.3	0.2	36
1636246	0.3	2.4	0.2	12	0.05	0.1	0.05	22
1493335	-1	-1	-1	-1	-1	-1	-1	-1
1493336	0.7	8.9	2	23	0.05	0.2	0.3	77
1673251	0.5	0.8	2.7	21	0.1	0.5	0.3	96
1673252	0.8	25.3	4.2	28	0.1	0.6	0.2	76
1673253	0.9	5	3.5	32	0.2	0.4	0.2	61
1673254	0.9	5.9	2.1	33	0.3	0.3	0.2	53
1673255	0.8	4.3	3.2	37	0.3	0.3	0.2	57
1673256	0.8	5	2.7	37	0.2	0.3	0.2	56
1673257	0.8	7.5	2.2	39	0.2	0.3	0.1	45
1673258	1.1	5.5	4.9	39	0.2	0.3	0.2	77
1673259	0.8	7.9	4.2	34	0.5	0.4	0.5	83
1673260	0.6	3.5	3.9	34	0.1	0.4	0.3	83
1673261	0.8	0.25	4.4	39	0.1	0.4	0.5	83
1673262	0.6	9.8	2.5	51	0.1	0.3	0.2	63
1673263	0.5	0.5	2.4	45	0.1	0.2	0.3	74
1673264	0.9	3.8	2.1	69	0.1	0.4	0.3	67
1673265	0.7	2	1.5	63	0.1	0.3	0.1	65
1673266	0.5	2.5	1.4	47	0.2	0.2	0.1	55
1673267	0.5	0.7	1.2	55	0.1	0.3	0.2	51
1673268	0.5	2.1	1.4	51	0.1	0.2	0.2	59
1673269	0.6	1.2	1.4	53	0.1	0.3	0.1	58
1673270	0.7	0.25	6	19	0.05	0.1	0.1	65
1673271	-1	-1	-1	-1	-1	-1	-1	-1
1673272	0.6	2.9	1.3	16	0.05	0.2	0.2	50
1673273	0.6	1.9	1.6	23	0.05	0.2	0.2	56
1673274	0.8	2.3	2.6	26	0.05	0.3	0.4	97
1673275	0.6	3.2	2	27	0.05	0.2	0.3	69
1673276	0.7	3.2	2.5	24	0.05	0.2	0.3	78
1673277	0.6	1.9	1.2	16	0.05	0.1	0.2	40
1673278	0.6	7.4	2.3	18	0.05	0.1	0.1	45
1673279	0.6	8	1.3	20	0.05	0.2	0.2	43
1673280	0.6	5.3	1.4	19	0.05	0.1	0.2	49
1673281	0.8	4.6	1.1	18	0.05	0.2	0.2	45
1673282	1	17.1	2.2	19	0.05	0.2	0.3	62

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1636238	0.19	0.046	4	21	0.14	54	0.07	2
1636240	0.3	0.049	10	51	0.64	140	0.15	2
1636241	0.32	0.049	8	50	0.59	136	0.164	2
1636242	0.2	0.123	7	22	0.15	103	0.053	2
1636243	0.25	0.062	6	23	0.25	65	0.079	1
1636244	0.4	0.045	8	45	0.67	116	0.148	2
1636245	0.33	0.067	10	21	0.19	115	0.053	2
1636246	0.11	0.029	4	10	0.11	41	0.043	0.5
1493335	-1	-1	-1	-1	-1	-1	-1	-1
1493336	0.35	0.059	10	59	0.95	154	0.169	1
1673251	0.29	0.016	8	47	0.88	156	0.136	2
1673252	0.39	0.027	13	35	0.67	186	0.133	2
1673253	0.42	0.032	13	29	0.56	190	0.116	1
1673254	0.6	0.042	15	25	0.48	144	0.091	2
1673255	0.63	0.038	13	32	0.62	152	0.129	1
1673256	0.58	0.031	12	30	0.51	140	0.111	1
1673257	0.79	0.035	10	23	0.45	136	0.098	2
1673258	0.62	0.052	17	54	1.09	225	0.161	1
1673259	0.71	0.035	15	36	1.21	219	0.155	2
1673260	0.55	0.017	12	46	1.21	192	0.171	2
1673261	0.51	0.024	15	38	0.97	153	0.117	1
1673262	0.77	0.038	12	31	0.62	186	0.095	2
1673263	0.87	0.053	8	25	0.76	119	0.122	1
1673264	1.29	0.054	10	31	0.64	151	0.118	3
1673265	1.28	0.062	9	27	0.56	156	0.102	2
1673266	0.87	0.036	7	21	0.46	103	0.103	2
1673267	1	0.045	7	25	0.53	126	0.097	2
1673268	0.97	0.054	8	27	0.54	129	0.103	2
1673269	0.89	0.055	8	27	0.55	137	0.1	2
1673270	0.24	0.036	11	28	1.02	217	0.27	0.5
1673271	-1	-1	-1	-1	-1	-1	-1	-1
1673272	0.13	0.035	6	22	0.33	75	0.102	1
1673273	0.2	0.052	7	30	0.52	109	0.137	1
1673274	0.21	0.056	9	48	0.75	142	0.202	1
1673275	0.25	0.05	8	42	0.7	138	0.184	1
1673276	0.22	0.042	10	39	0.58	106	0.166	2
1673277	0.16	0.041	6	23	0.36	66	0.107	0.5
1673278	0.22	0.042	9	25	0.44	89	0.134	2
1673279	0.23	0.048	8	27	0.43	86	0.117	2
1673280	0.18	0.045	7	28	0.49	84	0.134	0.5
1673281	0.18	0.048	8	26	0.46	100	0.135	2
1673282	0.2	0.057	11	34	0.68	145	0.167	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1636238	0.65	0.021	0.1	0.05	0.04	1.6	0.05	0.025
1636240	2.41	0.02	0.27	0.1	0.05	6	0.2	0.025
1636241	2.33	0.018	0.3	0.1	0.05	7.1	0.2	0.025
1636242	0.88	0.028	0.09	0.05	0.03	2.3	0.05	0.025
1636243	1.06	0.021	0.1	0.1	0.04	2.3	0.05	0.025
1636244	2.32	0.021	0.21	0.1	0.04	5.5	0.2	0.025
1636245	1.2	0.028	0.06	0.05	0.06	2.6	0.05	0.025
1636246	0.53	0.029	0.04	0.05	0.03	1	0.05	0.025
1493335	-1	-1	-1	-1	-1	-1	-1	-1
1493336	2.13	0.019	0.2	0.2	0.03	6.1	0.2	0.025
1673251	2.58	0.019	0.15	0.7	0.005	6.1	0.05	0.025
1673252	2.32	0.02	0.19	0.3	0.02	6.2	0.1	0.025
1673253	2.21	0.022	0.17	0.2	0.04	6.4	0.1	0.025
1673254	1.6	0.029	0.14	0.1	0.03	4.5	0.1	0.025
1673255	1.71	0.033	0.27	0.2	0.02	5.9	0.1	0.025
1673256	1.48	0.034	0.19	0.4	0.03	5.4	0.1	0.025
1673257	1.3	0.029	0.15	0.2	0.03	4.7	0.1	0.025
1673258	2.22	0.034	0.39	0.2	0.03	9.8	0.2	0.025
1673259	2.54	0.031	0.38	0.2	0.03	9	0.3	0.025
1673260	2.42	0.029	0.32	0.2	0.02	8.7	0.2	0.025
1673261	2.79	0.022	0.09	0.05	0.01	8.2	0.1	0.025
1673262	2.14	0.048	0.07	0.1	0.01	6.3	0.05	0.025
1673263	1.59	0.033	0.14	0.1	0.02	5.7	0.05	0.025
1673264	1.73	0.05	0.06	0.2	0.02	5.2	0.05	0.025
1673265	1.63	0.038	0.08	0.05	0.03	4.5	0.05	0.025
1673266	1.25	0.035	0.09	0.1	0.02	3.9	0.05	0.025
1673267	1.45	0.033	0.08	0.1	0.04	3.9	0.05	0.06
1673268	1.42	0.032	0.09	0.05	0.04	4.3	0.05	0.025
1673269	1.49	0.035	0.07	0.1	0.04	4.2	0.05	0.025
1673270	2.87	0.018	1.12	0.4	0.005	14.4	0.3	0.025
1673271	-1	-1	-1	-1	-1	-1	-1	-1
1673272	1.45	0.019	0.11	0.1	0.03	3	0.1	0.025
1673273	1.75	0.02	0.3	0.1	0.05	3.9	0.2	0.07
1673274	2.35	0.016	0.34	0.2	0.02	4.9	0.3	0.025
1673275	1.98	0.018	0.41	0.2	0.02	4.6	0.3	0.06
1673276	1.93	0.014	0.27	0.3	0.02	3.9	0.2	0.025
1673277	1.25	0.014	0.14	0.2	0.02	2.6	0.2	0.025
1673278	1.37	0.015	0.25	0.3	0.005	3.5	0.2	0.025
1673279	1.44	0.015	0.15	0.2	0.04	3.5	0.2	0.06
1673280	1.71	0.015	0.19	0.1	0.03	4	0.2	0.025
1673281	1.45	0.016	0.22	0.2	0.03	4.3	0.1	0.06
1673282	2.24	0.015	0.32	0.2	0.04	6.1	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1636238	4	0.25	0.1
1636240	8	0.25	0.1
1636241	8	0.25	0.1
1636242	4	0.25	0.1
1636243	5	0.5	0.1
1636244	7	0.25	0.1
1636245	4	0.5	0.1
1636246	2	0.25	0.1
1493335	-1	-1	-1
1493336	8	0.25	0.1
1673251	9	0.25	0.1
1673252	8	0.25	0.1
1673253	9	0.25	0.1
1673254	6	0.25	0.1
1673255	7	0.25	0.1
1673256	6	0.5	0.1
1673257	5	0.25	0.1
1673258	10	0.25	0.1
1673259	10	0.25	0.1
1673260	9	0.25	0.1
1673261	10	0.25	0.1
1673262	7	0.25	0.1
1673263	6	0.25	0.1
1673264	5	0.5	0.1
1673265	5	0.7	0.1
1673266	5	0.6	0.1
1673267	5	0.7	0.1
1673268	5	0.7	0.1
1673269	5	0.25	0.1
1673270	13	0.25	0.1
1673271	-1	-1	-1
1673272	5	0.25	0.1
1673273	6	0.25	0.1
1673274	8	0.25	0.1
1673275	7	0.25	0.1
1673276	7	0.25	0.1
1673277	5	0.25	0.1
1673278	5	0.25	0.1
1673279	6	0.25	0.1
1673280	7	0.25	0.1
1673281	7	0.25	0.1
1673282	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673283	540158	6942136	942	50	B	Pronounced Slope
1673284	540111	6942120	961	40	B	Pronounced Slope
1673285	540063	6942102	975	40	B	Subtle Slope
1673286	540016	6942082	980	40	B	Subtle Slope
1673287	539969	6942069	980	40	B	Subtle Slope
1673288	539923	6942054	975	40	B	Subtle Slope
1673289	539876	6942037	964	30	B	Subtle Slope
1673290	539828	6942021	951	30	B	Subtle Slope
1673291	539782	6942003	938	40	B	Pronounced Slope
1673292	539733	6941986	922	30	B	Subtle Slope
1673293	539687	6941970	905	40	B	Pronounced Slope
1673294	539638	6941954	886	30	B	Subtle Slope
1673295	539592	6941936	867	30	B	Subtle Slope
1673296	539543	6941919	847	40	B	Subtle Slope
1673297	539498	6941903	832	60	B	Subtle Slope
1673298	539451	6941886	815	40	B	Subtle Slope
1673299	539403	6941868	798	60	B	Subtle Slope
1673300	539403	6941868	798			
1673442	540154	6936933	1041	40	B	Pronounced Slope
1673443	540106	6936917	1022	70	B	Steep
1673444	540058	6936900	1001	30	B	Pronounced Slope
1673445	540012	6936883	984	40	B	Pronounced Slope
1673446	539964	6936867	965	40	B	Steep
1673447	539917	6936850	947	50	B	Pronounced Slope
1673448	539871	6936834	929	40	B	Pronounced Slope
1673449	539823	6936818	912	60	B	Pronounced Slope
1673450	539823	6936818	912			
1673451	539776	6936799	892	50	B	Pronounced Slope
1673452	539728	6936783	888	50	B	Steep
1673453	539680	6936767	917	80	B	Steep
1673454	539633	6936749	940	50	B	Steep
1673455	539586	6936733	954	50	B	Pronounced Slope
1673456	539539	6936716	947	40	B	Pronounced Slope
1673457	539491	6936699	933	60	B	Pronounced Slope
1673458	541376	6938116	695	30	B	Flat
1673459	541329	6938100	691	40	B	Subtle Slope
1673460	541284	6938084	698	40	B	Subtle Slope
1673461	541235	6938067	716	50	B	Pronounced Slope
1673462	541188	6938050	738	70	B	Pronounced Slope
1673463	541142	6938032	760	40	B	Pronounced Slope
1673464	541093	6938015	780	50	B	Subtle Slope
1673465	541047	6937998	797	50	B	Pronounced Slope
1673466	541000	6937983	811	50	B	Pronounced Slope
1673467	540952	6937966	819	50	B	Subtle Slope
1673468	540905	6937950	816	50	B	Pronounced Slope
1673469	540857	6937933	808	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673283	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673284	Dark Grey Black	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1673285	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673286	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1673287	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673288	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1673289	Light Grey	Black Spruce	Bare Soil	Dry	Good
1673290	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1673291	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673292	Light Brown	White Spruce	Thin Moss Cover	Damp	Good
1673293	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1673294	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1673295	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1673296	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1673297	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1673298	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1673299	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673300					
1673442	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1673443	Dark Brown	Black Spruce	Leaf Cover	Damp	Good
1673444	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1673445	Chocolate Brown	Birch Forest	Sphagnum Moss > 30cm	Dry	Good
1673446	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1673447	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673448	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1673449	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1673450					
1673451	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1673452	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673453	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1673454	Dark Brown	Black Spruce	Burnt Moss	Damp	Good
1673455	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673456	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1673457	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1673458	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673459	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673460	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673461	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673462	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673463	Dark Brown	Black Spruce	Leaf Cover	Damp	Good
1673464	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673465	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1673466	Light Grey	Black Spruce	Thin Moss Cover	Dry	Good
1673467	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673468	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673469	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673283	Silt	Organic 10%		-1	-1
1673284	Silt	Rocky Sample		0.7	29.1
1673285	Silt	Rocky Sample,Rocky Terrain		0.5	10.5
1673286	Silt	Organic 10%		0.7	26.4
1673287	Silt	Rocky Sample		1	23.4
1673288	Silt	Organic 10%,Rocky Sample		1.3	22
1673289	Silt	Organic 10%		0.8	11
1673290	Silt	Fine,Small Sample		1.3	21.8
1673291	Silt	Organic 10%		1	25
1673292	Silt	Fine		1.3	30.4
1673293	Silt	Fine		0.6	19.8
1673294	Silt	Fine		0.9	21.8
1673295	Silt	Fine		0.7	14.3
1673296	Silt	Organic 10%		0.9	22
1673297	Silt	Rocky Sample		0.6	17.2
1673298	Silt	Fine		1.1	29
1673299	Silt	Fine,Rocky Sample		1.2	22.1
1673300			1673299	0.9	18
1673442	Silt	Rocky Sample		1.8	39
1673443	Silt	Rocky Sample		1.7	35.6
1673444	Sand	Fine		1.9	35.9
1673445	Silt	Fine,Small Sample		1.2	35.3
1673446	Silt	Organic 10%		2	41.7
1673447	Silt	Organic 10%		1.4	30.3
1673448	Silt	Organic 10%		1.6	34
1673449	Silt	Organic 10%		1.6	32.4
1673450			1673449	1.4	29.2
1673451	Silt	Partially Frozen		1.3	36.4
1673452	Silt	Organic 10%		0.8	27.6
1673453	Silt	Organic 10%		-1	-1
1673454	Silt	Organic 10%		2	36
1673455	Silt	Organic 10%		2.2	33.3
1673456	Silt	Fine		0.6	44.4
1673457	Clay	Organic 10%		1.6	30.6
1673458	Silt	Organic 10%		1	18.2
1673459	Silt	Possible Creek Contamination		0.9	22.9
1673460	Silt	Organic 10%,Rocky Sample		1.1	31.8
1673461	Silt	Organic 10%,Rocky Sample		0.8	29.7
1673462	Silt	Rocky Sample		1.1	37.3
1673463	Silt	Rocky Sample		1.1	26.1
1673464	Silt	Organic 10%		1	40.9
1673465	Silt	Rocky Sample		0.7	25.2
1673466	Silt	Fine,Organic 10%		1	14.2
1673467	Silt	Organic 10%		0.6	30
1673468	Silt	Organic 10%		0.6	24.7
1673469	Silt	Fine,Rocky Terrain		0.9	18.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673283	-1	-1	-1	-1	-1	-1	-1	-1
1673284	3.6	47	0.05	83.6	20.3	219	3.03	11.1
1673285	4.2	24	0.05	5.8	3.6	125	1.18	5.6
1673286	5.9	46	0.05	31.1	12.9	270	3.14	7.6
1673287	10	52	0.05	31.9	13.4	254	3.37	42
1673288	7.6	50	0.05	17.6	8.7	204	3.24	23.1
1673289	4.8	27	0.1	7.6	3.4	117	1.19	6.7
1673290	7.9	49	0.2	13.9	7.1	179	2.3	11.9
1673291	7.3	63	0.2	58.5	16.6	242	3.41	12
1673292	7.7	55	0.3	43.8	12.8	250	3.12	12.1
1673293	4.2	51	0.05	89.8	19.5	325	3.41	7.7
1673294	5.3	50	0.05	74.2	18.3	316	3.59	10.1
1673295	4.3	38	0.1	31.8	8.9	390	2.08	5.1
1673296	4.2	37	0.1	58.9	15.8	232	2.9	5.8
1673297	4.9	45	0.05	46.4	14.8	276	3.31	6
1673298	6.2	46	0.05	43.8	18	745	3.54	14.2
1673299	5.4	43	0.05	32	13.2	326	3.26	14.1
1673300	5.3	49	0.05	46	16	421	3.35	7.8
1673442	10.6	68	0.3	28.1	12.3	229	3.09	36.7
1673443	9.5	70	0.2	25.2	14	356	2.92	29.7
1673444	12.4	72	0.1	31.7	15	237	4.21	24.3
1673445	7.3	69	0.1	24.8	12.9	273	2.85	21
1673446	11.1	90	0.2	37.4	21.4	345	3.81	38.9
1673447	8.1	74	0.2	28	13.4	200	2.8	20
1673448	12.6	84	0.3	29.2	17.2	319	3.22	24.2
1673449	9.5	86	0.1	26	16.9	440	3.54	36.7
1673450	8	66	0.3	22.6	12.4	240	2.83	21.7
1673451	8.9	74	0.3	27.1	16.7	280	3.03	15.5
1673452	6.9	56	0.05	51.9	13.9	198	2.49	12.3
1673453	-1	-1	-1	-1	-1	-1	-1	-1
1673454	8.6	49	0.2	22.4	15.4	570	2.28	43.4
1673455	7.7	41	0.2	27.6	26	634	2.59	8.6
1673456	3.7	10	0.1	14.3	2.7	32	0.92	1.5
1673457	6.4	51	0.1	53.7	12.7	162	2.5	11.6
1673458	5.9	58	0.1	18.8	15.3	455	2.83	14.5
1673459	6.6	63	0.1	20.2	14.8	494	2.82	11.8
1673460	8	62	0.2	35.6	16.7	516	3.04	11.6
1673461	7.3	60	0.1	33.5	12.9	272	2.78	9
1673462	7.9	64	0.1	47.6	18	389	3.33	11.7
1673463	6.4	41	0.1	18.5	8.3	239	2.27	9.1
1673464	11.2	81	0.2	43.6	16.4	413	3.37	15.7
1673465	10.7	89	0.05	42.5	18.8	416	3.68	12.7
1673466	6.2	42	0.05	12.9	6.4	172	2.1	7.7
1673467	5.8	99	0.05	29.1	17.2	448	3.69	7.4
1673468	5.9	47	0.05	14.4	7.6	169	1.98	5.8
1673469	7.5	41	0.05	14.6	5.9	162	2.21	7.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673283	-1	-1	-1	-1	-1	-1	-1	-1
1673284	0.5	1.3	2.1	18	0.05	0.1	0.1	78
1673285	0.3	1.3	0.4	12	0.05	0.2	0.05	29
1673286	0.6	3.7	2.9	23	0.05	0.3	0.1	75
1673287	0.6	2.4	3	24	0.2	0.3	0.2	80
1673288	0.7	5.1	2.4	19	0.1	0.3	0.2	78
1673289	0.3	1.4	0.7	18	0.1	0.2	0.1	33
1673290	0.6	5.9	1.8	22	0.2	0.3	0.2	57
1673291	0.8	4.6	2.3	20	0.1	0.2	0.2	81
1673292	1.3	4.9	2.3	34	0.1	0.3	0.3	70
1673293	0.6	3.6	3.1	24	0.05	0.1	0.1	77
1673294	0.6	2.3	2.5	31	0.05	0.2	0.2	86
1673295	0.4	1.2	1	22	0.05	0.3	0.1	52
1673296	1	2.9	2.9	36	0.05	0.2	0.2	68
1673297	0.6	4.1	4	24	0.05	0.2	0.2	71
1673298	1.1	4.1	5.4	29	0.05	0.3	0.3	69
1673299	0.8	3.7	4	26	0.05	0.3	0.2	75
1673300	0.7	1.8	3.2	32	0.05	0.2	0.2	70
1673442	1.9	4.2	3	34	0.2	0.5	0.4	68
1673443	1.6	3.4	3	28	0.3	0.5	0.3	74
1673444	1.1	5	5	24	0.2	0.6	0.3	100
1673445	1.1	9.3	3.5	29	0.2	0.4	0.3	64
1673446	1.7	5.1	6	29	0.2	0.5	0.5	95
1673447	1.3	1.2	3.7	25	0.2	0.3	0.4	70
1673448	1.5	1.7	4.2	27	0.2	0.4	0.6	73
1673449	1.1	3.8	5.1	21	0.1	0.5	0.4	74
1673450	1.3	1.7	3	22	0.1	0.4	0.4	57
1673451	1.3	3.8	2.5	21	0.2	0.4	0.4	67
1673452	0.8	5.4	1.9	39	0.1	0.4	0.6	55
1673453	-1	-1	-1	-1	-1	-1	-1	-1
1673454	0.8	6.3	2.4	29	0.05	0.7	0.7	48
1673455	0.8	5.3	1.1	24	0.1	0.4	0.7	60
1673456	0.9	4.9	0.2	42	0.2	0.3	0.2	10
1673457	0.5	8.2	1.6	39	0.1	0.3	0.8	54
1673458	0.8	3	2.3	29	0.05	0.2	0.2	65
1673459	1	2.6	2.8	27	0.1	0.3	0.2	71
1673460	1.1	8	2.9	29	0.1	0.3	0.4	68
1673461	1	4.8	3	29	0.05	0.2	0.3	61
1673462	0.9	6.3	4.1	28	0.05	0.4	0.3	75
1673463	0.9	5.2	2.1	20	0.05	0.4	0.2	54
1673464	1.7	6.3	4.5	37	0.1	0.4	0.4	72
1673465	0.8	6.2	4.7	32	0.05	0.3	0.4	90
1673466	0.2	0.6	1.1	14	0.1	0.5	0.2	58
1673467	1	4.8	5.6	29	0.05	0.2	0.3	91
1673468	1	2	2	19	0.1	0.3	0.2	48
1673469	0.3	0.8	1.2	19	0.2	0.5	0.2	58

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673283	-1	-1	-1	-1	-1	-1	-1	-1
1673284	0.34	0.106	8	104	1.34	190	0.282	0.5
1673285	0.14	0.044	4	10	0.16	51	0.054	0.5
1673286	0.26	0.025	12	48	0.8	149	0.166	1
1673287	0.23	0.032	10	57	0.73	144	0.149	1
1673288	0.19	0.028	10	29	0.52	157	0.148	1
1673289	0.19	0.03	5	14	0.22	64	0.068	0.5
1673290	0.2	0.032	10	23	0.4	134	0.104	1
1673291	0.21	0.045	9	85	1.24	141	0.229	0.5
1673292	0.4	0.059	13	58	0.88	188	0.148	0.5
1673293	0.54	0.156	10	111	1.62	212	0.276	0.5
1673294	0.47	0.064	11	96	1.24	163	0.274	1
1673295	0.29	0.049	6	47	0.46	143	0.145	1
1673296	0.58	0.072	14	80	1.11	194	0.22	2
1673297	0.37	0.065	12	69	1.01	158	0.245	0.5
1673298	0.45	0.058	18	65	1.04	163	0.193	1
1673299	0.39	0.053	13	45	0.89	143	0.164	0.5
1673300	0.41	0.067	12	68	1.03	143	0.203	1
1673442	0.35	0.062	16	40	0.68	145	0.104	2
1673443	0.27	0.058	15	38	0.57	130	0.099	1
1673444	0.21	0.03	14	50	0.74	116	0.136	0.5
1673445	0.3	0.054	13	32	0.7	116	0.107	1
1673446	0.27	0.05	20	53	0.97	166	0.153	0.5
1673447	0.24	0.045	14	38	0.81	115	0.116	0.5
1673448	0.27	0.047	17	41	0.74	142	0.114	0.5
1673449	0.22	0.047	16	37	0.79	114	0.124	0.5
1673450	0.24	0.047	13	33	0.69	107	0.099	0.5
1673451	0.22	0.047	13	38	0.68	112	0.101	0.5
1673452	0.57	0.089	12	71	0.77	95	0.111	1
1673453	-1	-1	-1	-1	-1	-1	-1	-1
1673454	0.37	0.055	11	30	0.54	76	0.072	0.5
1673455	0.32	0.063	9	39	0.52	99	0.102	0.5
1673456	0.43	0.077	11	13	0.09	130	0.025	1
1673457	0.5	0.042	10	67	0.87	138	0.148	0.5
1673458	0.41	0.044	12	32	0.59	132	0.124	2
1673459	0.35	0.057	13	35	0.65	134	0.122	2
1673460	0.36	0.052	12	49	0.73	130	0.126	1
1673461	0.39	0.045	12	45	0.75	120	0.141	1
1673462	0.39	0.065	14	60	0.87	142	0.168	2
1673463	0.23	0.033	10	26	0.36	86	0.091	0.5
1673464	0.41	0.045	19	52	0.81	184	0.148	2
1673465	0.36	0.039	11	70	1.05	124	0.211	0.5
1673466	0.13	0.016	4	21	0.29	61	0.07	1
1673467	0.34	0.044	11	69	1.24	210	0.216	1
1673468	0.18	0.028	11	29	0.4	89	0.098	1
1673469	0.22	0.015	5	24	0.27	104	0.082	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673283	-1	-1	-1	-1	-1	-1	-1	-1
1673284	2.06	0.017	0.7	0.1	0.005	4.3	0.3	0.025
1673285	0.75	0.026	0.04	0.05	0.01	1.1	0.05	0.025
1673286	2.34	0.017	0.18	0.1	0.02	5	0.1	0.025
1673287	2.21	0.02	0.15	0.3	0.01	6	0.1	0.025
1673288	1.88	0.016	0.35	0.2	0.02	5.2	0.2	0.025
1673289	0.82	0.018	0.08	0.1	0.02	1.9	0.05	0.025
1673290	1.53	0.016	0.15	0.2	0.02	3.4	0.1	0.025
1673291	2.6	0.017	0.39	0.2	0.03	5.9	0.3	0.025
1673292	2.35	0.017	0.27	0.3	0.04	5.8	0.2	0.025
1673293	2.6	0.016	0.71	0.2	0.005	5.7	0.3	0.025
1673294	2.29	0.02	0.36	0.2	0.02	5.1	0.3	0.025
1673295	0.99	0.022	0.13	0.1	0.02	2.6	0.1	0.025
1673296	2.05	0.02	0.43	0.2	0.03	4.9	0.2	0.025
1673297	1.99	0.018	0.59	0.2	0.005	6	0.3	0.025
1673298	2.18	0.016	0.43	0.2	0.03	8.1	0.3	0.025
1673299	2.11	0.017	0.39	0.2	0.01	7.1	0.2	0.025
1673300	2.1	0.015	0.44	0.2	0.02	6.7	0.2	0.025
1673442	2.18	0.022	0.26	0.2	0.04	5.2	0.2	0.14
1673443	1.95	0.021	0.2	0.3	0.05	4.1	0.2	0.1
1673444	2.98	0.018	0.23	0.2	0.03	5.1	0.2	0.08
1673445	1.65	0.022	0.36	0.5	0.05	4.6	0.3	0.12
1673446	2.65	0.025	0.48	1.2	0.02	6.3	0.4	0.14
1673447	2.28	0.019	0.32	0.5	0.03	5.2	0.3	0.08
1673448	2.28	0.02	0.3	0.5	0.04	5.3	0.3	0.1
1673449	2	0.017	0.42	0.9	0.02	4.9	0.3	0.025
1673450	1.95	0.02	0.2	0.5	0.05	4.2	0.2	0.07
1673451	2	0.019	0.17	0.4	0.05	4.4	0.2	0.07
1673452	1.5	0.033	0.1	0.3	0.04	3.1	0.2	0.06
1673453	-1	-1	-1	-1	-1	-1	-1	-1
1673454	1.22	0.032	0.12	0.1	0.03	3.3	0.2	0.05
1673455	1.64	0.025	0.12	0.1	0.04	2.5	0.3	0.05
1673456	0.76	0.019	0.07	0.05	0.1	1.3	0.2	0.13
1673457	1.71	0.029	0.13	0.2	0.03	2.8	0.4	0.06
1673458	1.8	0.021	0.18	0.2	0.03	5.6	0.2	0.025
1673459	2.05	0.022	0.14	0.3	0.04	5.6	0.1	0.025
1673460	2.07	0.027	0.19	0.3	0.03	4.7	0.2	0.025
1673461	2.09	0.025	0.24	0.4	0.03	4.4	0.2	0.025
1673462	2.31	0.027	0.29	0.5	0.03	4.9	0.2	0.025
1673463	1.42	0.023	0.12	0.1	0.03	2.8	0.1	0.05
1673464	2.82	0.027	0.26	0.4	0.04	6	0.2	0.06
1673465	2.83	0.042	0.29	1.8	0.01	6.7	0.3	0.025
1673466	1.38	0.018	0.04	0.05	0.02	2.1	0.05	0.025
1673467	2.84	0.029	0.64	0.9	0.02	9.7	0.5	0.025
1673468	1.57	0.024	0.08	0.2	0.03	3.6	0.1	0.025
1673469	1.23	0.021	0.06	0.1	0.01	2.4	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673283	-1	-1	-1
1673284	9	0.25	0.1
1673285	3	0.25	0.1
1673286	7	0.25	0.1
1673287	8	0.25	0.1
1673288	8	0.25	0.1
1673289	4	0.25	0.1
1673290	7	0.25	0.1
1673291	10	0.25	0.1
1673292	8	0.25	0.1
1673293	9	0.25	0.1
1673294	10	0.25	0.1
1673295	6	0.25	0.1
1673296	8	0.25	0.1
1673297	8	0.25	0.1
1673298	8	0.25	0.1
1673299	8	0.25	0.1
1673300	8	0.25	0.1
1673442	7	0.5	0.1
1673443	7	0.25	0.1
1673444	10	0.25	0.1
1673445	6	0.25	0.1
1673446	9	0.25	0.1
1673447	8	0.25	0.1
1673448	8	0.25	0.1
1673449	7	0.25	0.1
1673450	7	0.25	0.1
1673451	7	0.25	0.1
1673452	6	0.25	0.1
1673453	-1	-1	-1
1673454	5	0.25	0.1
1673455	7	0.6	0.1
1673456	1	0.25	0.1
1673457	8	0.25	0.1
1673458	7	0.25	0.1
1673459	7	0.25	0.1
1673460	7	0.25	0.1
1673461	7	0.25	0.1
1673462	8	0.25	0.1
1673463	6	0.25	0.1
1673464	9	0.25	0.1
1673465	9	0.25	0.1
1673466	5	0.25	0.1
1673467	9	0.25	0.1
1673468	5	0.25	0.1
1673469	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673470	540811	6937914	797	40	B	Subtle Slope
1673471	540764	6937898	784	50	B	Pronounced Slope
1673472	540717	6937880	773	50	B	Pronounced Slope
1673473	540670	6937864	773	40	B	Subtle Slope
1673474	540702	6937769	800	50	B	Pronounced Slope
1673475	540702	6937769	800			
1673476	540749	6937785	811	50	B	Pronounced Slope
1673477	540797	6937802	821	50	B	Pronounced Slope
1673478	540841	6937818	831	50	B	Pronounced Slope
1673479	540890	6937837	836	30	B	Pronounced Slope
1673480	540938	6937854	841	40	B	Subtle Slope
1673481	540986	6937869	840	30	B	Subtle Slope
1673482	541032	6937886	836	40	B	Subtle Slope
1673483	541080	6937903	816	30	B	Pronounced Slope
1673484	541128	6937918	795	70	B	Pronounced Slope
1673485	541175	6937937	774	50	B	Pronounced Slope
1673486	541221	6937953	755	40	B	Pronounced Slope
1673487	541269	6937970	732	60	B	Subtle Slope
1673488	541316	6937988	718	50	B	Subtle Slope
1673489	541363	6938003	709	40	B	Flat
1673490	540052	6939447	771	50	B	Steep
1673491	540005	6939431	755	50	B	Steep
1673492	539958	6939414	762	60	B	Subtle Slope
1673493	539911	6939398	776	50	B	Subtle Slope
1673494	539864	6939381	793	50	B	Pronounced Slope
1673495	539817	6939364	811	70	B	Pronounced Slope
1673496	539769	6939347	838	40	B	Pronounced Slope
1673497	539722	6939332	846	60	B	Pronounced Slope
1673498	539676	6939313	860	40	B	Pronounced Slope
1673499	539629	6939296	876	30	B	Subtle Slope
1673500	539629	6939296	876			
1676301	539337	6937280	796	80	B	Subtle Slope
1676302	539383	6937297	778	70	B	Pronounced Slope
1676303	539430	6937313	791	60	B	Pronounced Slope
1676304	539477	6937330	798	60	B	Pronounced Slope
1676305	539526	6937347	828	50	B	Pronounced Slope
1676306	539573	6937364	840	60	B	Pronounced Slope
1676307	539618	6937380	841	70	B	Pronounced Slope
1676308	539668	6937398	878	60	B	Pronounced Slope
1676309	539713	6937414	884	40	B	Pronounced Slope
1676310	539761	6937431	941	50	B	Pronounced Slope
1676311	539808	6937448	925	60	B	Pronounced Slope
1676312	539855	6937465	965	60	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673470	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673471	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673472	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1673473	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1673474	Dark Brown	Alders	Leaf Cover	Damp	Good
1673475					
1673476	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1673477	Reddish Brown	Alders	Reindeer Moss	Damp	Good
1673478	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673479	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673480	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673481	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1673482	Light Grey	Birch Forest	Thin Moss Cover	Dry	Good
1673483	Light Brown	Alders	Leaf Cover	Dry	Good
1673484	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1673485	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1673486	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1673487	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1673488	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673489	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673490	Light Grey	Dwarf Birch	Thin Moss Cover	Dry	Good
1673491	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673492	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1673493	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673494	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1673495	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1673496	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673497	Dark Grey Black	Black Spruce	Needle Cover	Damp	Good
1673498	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673499	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1673500					
1676301	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676302	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676303	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676304	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1676305	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1676306	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1676307	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1676308	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1676309	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Poor
1676310	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1676311	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676312	Reddish Brown	Birch Forest	Thin Moss Cover	Damp	Poor

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673470	Silt	Organic 10%		0.7	31.9
1673471	Silt	Organic 10%		0.6	30.2
1673472	Silt	Organic 10%,Partially Frozen		0.6	23.7
1673473	Silt	Organic 10%		1.2	27.7
1673474	Silt	Organic 10%		0.6	15.1
1673475			1673474	1	17.5
1673476	Silt	Rocky Sample		1	23.1
1673477	Silt	Organic 10%		0.9	25.2
1673478	Silt	Rocky Sample		0.7	26.9
1673479	Silt	Organic 10%,Partially Frozen		0.6	19.1
1673480	Silt	Organic 10%		0.9	26.3
1673481	Silt	Organic 10%		0.8	14.1
1673482	Silt	Loess		0.7	12
1673483	Silt	Loess		1.1	14.9
1673484	Silt	Fine,Organic 10%		0.9	31.8
1673485	Silt	Loess		0.9	28.4
1673486	Silt	Fine,Loess		1	31
1673487	Silt	Organic 10%		0.8	25.2
1673488	Silt	Organic 10%		0.8	27.5
1673489	Silt	Organic 10%		0.7	19.7
1673490	Silt	Fine		0.8	17.4
1673491	Silt	Partially Frozen		1	17.1
1673492	Silt	Organic 10%		0.6	24.1
1673493	Silt	Organic 10%		0.8	22.4
1673494	Silt	Organic 10%		0.7	26.1
1673495	Silt	Partially Frozen		0.9	24.4
1673496	Silt	Organic 10%		0.4	20.5
1673497	Silt	Organic 10%		0.4	18.1
1673498	Silt	Fine		0.5	57.8
1673499	Silt	Fine		1.2	20.1
1673500			1673499	1	18.6
1676301	Silt	Clay,Fine		2.9	26
1676302	Silt	Clay,Fine		2.6	33
1676303	Silt	Clay,Fine,Rusty Rock Chip		2.6	42.8
1676304	Silt	Fine		2.7	46
1676305	Silt	Fine,Organic 10%,Rocky Terrain		2.3	48.3
1676306	Silt	Clay,Fine		2.1	65.3
1676307	Silt	Clay,Fine,Organic 10%		2	59.2
1676308	Silt	Fine,Rocky Terrain		4.1	61.8
1676309	Silt	Fine,Organic 10%,Rocky Sample,Rocky Terrain		3.1	50.7
1676310	Silt	Fine,Rocky Terrain		3.3	40
1676311	Silt	Fine,Rocky Terrain		2.8	65.7
1676312	Silt	Fine,Organic 10%,Rocky Sample,Rocky Terrain,Talus		2	29.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673470	9.8	76	0.1	46.8	14.6	436	2.84	25.9
1673471	8.4	72	0.1	40.6	15.1	414	3.05	25.9
1673472	7.6	74	0.1	30.9	13.9	376	2.74	12.3
1673473	8.1	63	0.2	34.1	12.8	421	2.6	6.9
1673474	7.5	58	0.05	23.7	8.4	208	2.25	8.9
1673475	8.9	62	0.05	23.7	8.9	215	2.38	8.6
1673476	11	67	0.05	27.2	12	281	2.96	16.4
1673477	8.3	69	0.1	26.2	12.6	316	2.64	9.6
1673478	7.8	83	0.05	31.2	21.8	608	3.28	27
1673479	7.8	65	0.05	21.1	7.6	181	2.12	31.8
1673480	8.3	54	0.05	26.6	10.1	246	2.71	15.7
1673481	4.1	34	0.1	7.3	2.9	317	1.14	4.6
1673482	3.2	17	0.05	6	2.4	61	1.06	7.4
1673483	6.2	31	0.1	11.8	4	123	1.99	7.1
1673484	9	103	0.05	39.5	21	594	4.2	18.9
1673485	8.8	79	0.05	33.3	15.3	452	3.41	16.4
1673486	8.1	75	0.1	32	14.5	375	3.62	14.8
1673487	8	67	0.2	25.7	13.2	447	3.07	11
1673488	7.1	63	0.1	22.8	12.9	440	2.93	11.1
1673489	5.3	49	0.05	16.2	10.4	363	2.61	9.3
1673490	4	34	0.05	28.4	10.9	238	2.39	4.9
1673491	1.6	21	0.05	8.6	3.2	181	0.63	1.1
1673492	4.5	53	0.05	23	11.3	489	2.33	6.1
1673493	5.5	57	0.05	28.5	13.6	572	2.72	7.8
1673494	5	54	0.05	30.4	12.9	446	2.31	6.5
1673495	6.3	39	0.05	20.9	10.9	387	2.3	5.7
1673496	5.1	52	0.05	18	9.1	375	2.33	6.2
1673497	3.6	55	0.05	12.4	6.4	268	1.57	5.1
1673498	8.8	222	0.05	27	17	782	4.02	9.4
1673499	6.1	80	0.05	22.9	13.9	480	2.97	8.8
1673500	6.6	55	0.05	21.4	10.8	290	2.65	9.6
1676301	9.5	64	0.1	32.3	14.1	353	3.17	9.2
1676302	10.5	69	0.1	38.9	21.5	613	3.46	9
1676303	9.3	70	0.2	48.6	17.1	404	3.43	8.6
1676304	8.6	69	0.2	86.8	25	481	3.81	6.7
1676305	8.4	65	0.2	96.1	26.6	493	3.91	7
1676306	9.6	80	0.3	159.5	43.9	686	5.41	6.7
1676307	11.3	83	0.4	122.1	34.1	589	4.36	8.4
1676308	19.4	80	0.4	73.8	25	755	3.62	17.3
1676309	21.5	94	0.3	72.7	23.4	593	3.59	11.9
1676310	14.4	79	0.1	67.5	23	366	3.75	9.2
1676311	24.2	98	0.4	59.1	26.4	715	4.8	10
1676312	7.8	56	0.1	26.7	11.9	211	2.6	6.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673470	0.8	3.6	2.6	37	0.2	0.3	0.4	68
1673471	0.8	7.4	3.3	26	0.1	0.3	0.3	70
1673472	0.8	2.9	2.4	26	0.1	0.3	0.3	60
1673473	0.7	2.6	1.9	36	0.1	0.3	0.3	62
1673474	0.8	1.5	2.5	21	0.05	0.2	0.3	46
1673475	0.8	2.1	2.1	21	0.1	0.2	0.4	51
1673476	0.9	9.3	4.1	21	0.1	0.3	0.4	67
1673477	0.8	3.5	2.8	25	0.1	0.2	0.3	64
1673478	0.8	4.7	3.9	25	0.1	0.3	0.2	79
1673479	0.6	2.6	1.6	27	0.2	0.3	0.2	46
1673480	0.6	1.4	2.7	19	0.05	0.3	0.2	62
1673481	0.4	3.5	0.5	27	0.2	0.3	0.2	30
1673482	0.2	0.6	0.5	10	0.1	0.3	0.05	32
1673483	0.3	1.6	1.1	15	0.1	0.5	0.2	57
1673484	1.1	1.8	4.8	26	0.1	0.2	0.2	108
1673485	0.8	2.2	3.5	24	0.1	0.3	0.2	91
1673486	1	3.1	4	29	0.05	0.3	0.3	95
1673487	1	2.1	3.2	30	0.1	0.3	0.2	80
1673488	1.1	2.6	3.3	32	0.1	0.3	0.2	72
1673489	0.6	2.6	1.4	22	0.1	0.3	0.1	66
1673490	0.3	0.25	1.7	19	0.05	0.3	0.05	55
1673491	1	0.5	0.1	104	0.05	0.2	0.05	19
1673492	0.6	3.9	1.3	57	0.2	0.3	0.2	58
1673493	0.5	4	1.5	47	0.1	0.2	0.2	69
1673494	0.6	2.5	1.4	53	0.2	0.2	0.1	62
1673495	0.6	4	1.5	44	0.1	0.3	0.3	58
1673496	0.7	7.3	1.9	52	0.1	0.2	0.2	56
1673497	0.6	4.2	1.1	71	0.2	0.2	0.2	38
1673498	0.7	3.8	3.2	31	0.3	0.2	0.4	91
1673499	0.5	1.1	2.6	22	0.05	0.3	0.3	78
1673500	0.4	0.8	2	22	0.05	0.3	0.1	71
1676301	0.8	7.7	3.3	32	0.1	0.5	1.6	68
1676302	1	10.4	3.4	36	0.1	0.5	1.6	69
1676303	1.1	13.8	3.8	38	0.2	0.5	1.4	69
1676304	0.8	29.2	3.2	38	0.05	0.4	1.8	73
1676305	0.7	28.9	2.3	40	0.05	0.4	1.9	73
1676306	0.7	62.7	2.6	42	0.2	0.4	2.2	83
1676307	0.9	34.8	2.8	44	0.2	0.5	1.5	73
1676308	1.4	27.2	4.4	57	0.2	0.9	2.7	72
1676309	1.2	24.3	4.4	56	0.3	0.9	2.8	79
1676310	0.9	27.2	3.8	51	0.2	0.5	2.8	87
1676311	1.9	15.3	5.4	59	0.3	0.7	1.4	108
1676312	0.5	3.9	2.6	28	0.05	0.3	0.7	71

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673470	0.48	0.043	11	73	0.91	164	0.127	2
1673471	0.3	0.044	10	69	0.92	141	0.14	1
1673472	0.28	0.046	9	55	0.83	136	0.132	2
1673473	0.49	0.06	10	43	0.66	151	0.119	2
1673474	0.22	0.032	11	39	0.61	79	0.114	1
1673475	0.22	0.038	10	41	0.61	82	0.112	2
1673476	0.2	0.045	14	42	0.72	98	0.127	1
1673477	0.24	0.049	10	47	0.81	141	0.131	2
1673478	0.29	0.045	12	53	0.96	135	0.169	2
1673479	0.29	0.042	9	34	0.54	106	0.106	0.5
1673480	0.22	0.032	9	36	0.55	98	0.114	1
1673481	0.31	0.038	5	12	0.1	93	0.047	1
1673482	0.08	0.022	4	9	0.08	37	0.043	1
1673483	0.12	0.019	5	17	0.19	67	0.077	0.5
1673484	0.4	0.055	16	90	1.55	249	0.254	0.5
1673485	0.35	0.047	13	69	1.17	164	0.207	0.5
1673486	0.32	0.033	15	63	1.05	187	0.203	1
1673487	0.39	0.038	15	50	0.82	175	0.171	2
1673488	0.42	0.05	14	47	0.76	161	0.153	2
1673489	0.33	0.048	8	28	0.53	103	0.1	2
1673490	0.28	0.033	6	45	0.75	147	0.138	0.5
1673491	3.77	0.055	2	9	0.25	78	0.019	6
1673492	1.1	0.07	9	31	0.62	169	0.101	3
1673493	0.87	0.061	8	41	0.74	132	0.122	2
1673494	1.2	0.07	8	37	0.65	149	0.105	3
1673495	1.01	0.043	7	30	0.53	105	0.102	3
1673496	1.32	0.047	8	26	0.66	125	0.117	3
1673497	2.03	0.047	6	18	0.47	104	0.076	4
1673498	0.58	0.036	11	38	1.22	222	0.169	2
1673499	0.31	0.039	8	38	1.11	150	0.126	1
1673500	0.39	0.031	7	30	0.6	152	0.113	2
1676301	0.52	0.061	11	48	0.83	131	0.147	1
1676302	0.59	0.063	13	63	0.9	142	0.16	2
1676303	0.64	0.052	13	73	1.03	162	0.17	2
1676304	0.75	0.052	11	117	1.41	171	0.216	1
1676305	0.87	0.058	10	128	1.48	177	0.22	2
1676306	0.94	0.061	10	187	2.1	193	0.258	2
1676307	1.2	0.066	12	137	1.66	195	0.218	1
1676308	1.28	0.056	20	84	1.11	195	0.16	2
1676309	1.11	0.06	16	89	1.22	201	0.187	2
1676310	0.98	0.044	13	89	1.18	169	0.203	2
1676311	0.98	0.072	23	78	1.34	243	0.199	2
1676312	0.33	0.033	8	38	0.63	99	0.143	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673470	2.37	0.031	0.18	0.3	0.03	5	0.2	0.025
1673471	2.38	0.025	0.19	0.5	0.02	5.2	0.2	0.025
1673472	2.05	0.021	0.2	0.5	0.02	5.1	0.2	0.025
1673473	1.72	0.024	0.15	0.3	0.04	4	0.2	0.025
1673474	1.69	0.02	0.16	0.3	0.03	3.9	0.2	0.025
1673475	1.73	0.019	0.13	0.3	0.03	3.8	0.2	0.025
1673476	1.88	0.019	0.27	0.6	0.02	4.2	0.2	0.025
1673477	1.86	0.019	0.32	0.6	0.02	4.7	0.3	0.025
1673478	2.07	0.023	0.34	0.5	0.02	5.1	0.3	0.025
1673479	1.56	0.023	0.11	0.3	0.04	3.6	0.1	0.025
1673480	1.73	0.02	0.13	0.1	0.02	3.7	0.1	0.025
1673481	0.52	0.019	0.04	0.05	0.04	1.6	0.05	0.025
1673482	0.4	0.018	0.05	0.1	0.03	1.1	0.05	0.025
1673483	0.82	0.019	0.07	0.1	0.005	1.6	0.05	0.025
1673484	2.88	0.028	0.78	0.5	0.02	9.9	0.4	0.06
1673485	2.25	0.028	0.43	0.4	0.02	7.2	0.2	0.025
1673486	2.42	0.025	0.22	0.5	0.04	7.3	0.2	0.025
1673487	2.09	0.026	0.22	0.6	0.05	5.9	0.2	0.025
1673488	1.95	0.025	0.25	0.7	0.03	5.9	0.2	0.05
1673489	1.84	0.023	0.07	0.3	0.06	4.1	0.05	0.025
1673490	1.53	0.028	0.31	0.05	0.005	3.8	0.1	0.025
1673491	0.39	0.015	0.07	0.05	0.05	0.8	0.05	0.25
1673492	1.56	0.03	0.11	0.2	0.02	4.7	0.05	0.07
1673493	1.69	0.039	0.11	0.1	0.02	4.8	0.05	0.025
1673494	1.43	0.033	0.12	0.1	0.03	4.3	0.1	0.07
1673495	1.28	0.028	0.07	0.1	0.02	4.1	0.05	0.025
1673496	1.39	0.031	0.14	0.1	0.02	4.6	0.1	0.025
1673497	0.99	0.025	0.15	0.2	0.04	3.4	0.05	0.09
1673498	2.19	0.026	0.39	0.2	0.02	8.7	0.2	0.025
1673499	2.22	0.024	0.29	0.1	0.005	5.6	0.1	0.025
1673500	1.67	0.02	0.14	0.1	0.005	4.4	0.1	0.025
1676301	1.93	0.028	0.2	0.2	0.02	4.1	0.4	0.025
1676302	2.14	0.029	0.33	0.2	0.04	5	0.5	0.025
1676303	2.27	0.036	0.33	0.2	0.03	5.3	0.6	0.025
1676304	2.42	0.038	0.62	0.2	0.03	5.3	1.2	0.025
1676305	2.38	0.035	0.61	0.2	0.03	5.2	1.2	0.025
1676306	3.16	0.039	0.93	0.2	0.02	5.3	1.8	0.025
1676307	2.55	0.032	0.84	0.4	0.04	5.2	1.4	0.025
1676308	2.38	0.035	0.48	0.3	0.05	6	0.8	0.025
1676309	2.7	0.043	0.45	0.4	0.04	5.8	0.7	0.025
1676310	2.21	0.04	0.34	0.5	0.05	5.4	0.6	0.025
1676311	3.02	0.072	0.7	0.4	0.04	7.5	0.7	0.025
1676312	1.63	0.038	0.37	0.2	0.03	3.9	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673470	7	0.25	0.1
1673471	7	0.25	0.1
1673472	7	0.25	0.1
1673473	6	0.25	0.1
1673474	6	0.25	0.1
1673475	7	0.25	0.1
1673476	7	0.25	0.1
1673477	7	0.25	0.1
1673478	7	0.25	0.1
1673479	6	0.25	0.1
1673480	6	0.25	0.1
1673481	3	0.25	0.1
1673482	3	0.25	0.1
1673483	5	0.25	0.1
1673484	10	0.25	0.1
1673485	8	0.25	0.1
1673486	9	0.25	0.1
1673487	8	0.25	0.1
1673488	7	0.25	0.1
1673489	6	0.25	0.1
1673490	6	0.5	0.1
1673491	1	0.25	0.1
1673492	5	1	0.1
1673493	6	0.25	0.1
1673494	5	0.25	0.1
1673495	5	0.25	0.1
1673496	5	0.25	0.1
1673497	4	0.25	0.1
1673498	10	0.25	0.1
1673499	9	0.5	0.1
1673500	7	0.25	0.1
1676301	7	0.25	0.1
1676302	8	0.25	0.1
1676303	8	0.25	0.1
1676304	9	0.25	0.1
1676305	9	0.25	0.1
1676306	11	0.25	0.1
1676307	9	0.25	0.1
1676308	9	0.25	0.1
1676309	9	0.5	0.1
1676310	9	0.6	0.1
1676311	10	0.5	0.1
1676312	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1676313	539902	6937482	961	40	B	Pronounced Slope
1676314	539950	6937499	965	60	B	Pronounced Slope
1676315	539986	6937405	992	40	B	Pronounced Slope
1676316	539939	6937389	996	40	B	Pronounced Slope
1676317	539890	6937371	1026	50	B	Pronounced Slope
1676318	539844	6937355	917	50	B	Pronounced Slope
1676319	539795	6937338	942	50	B	Pronounced Slope
1676320	539749	6937321	924	60	B	Pronounced Slope
1676321	539701	6937304	916	60	B	Pronounced Slope
1676322	539655	6937287	908	50	B	Pronounced Slope
1676323	539608	6937270	856	50	B	Pronounced Slope
1676324	539561	6937253	846	70	C	Subtle Slope
1676325	539513	6937236	802	70	B	Pronounced Slope
1676326	539465	6937218	823	60	B	Subtle Slope
1676327	539420	6937204	800	60	B	Subtle Slope
1676328	539371	6937186	786	70	B	Subtle Slope
1676329	539268	6937468	767	50	B	Subtle Slope
1676330	539316	6937485	772	50	B	Subtle Slope
1676331	539362	6937501	775	50	B	Subtle Slope
1679545	539416	6937521	747	60	B	Flat
1679546	539460	6937537	777	60	B	Pronounced Slope
1679547	539510	6937555	787	90	B	Pronounced Slope
1679548	539601	6937587	827	60	B	Pronounced Slope
1679549	539555	6937570	788	60	B	Pronounced Slope
1679550	539555	6937570	788			
1679551	539648	6937603	847	60	C	Pronounced Slope
1679552	539695	6937620	862	30	B	Pronounced Slope
1679553	539742	6937638	865	30	B	Pronounced Slope
1679554	539791	6937654	890	60	B	Pronounced Slope
1679555	539836	6937671	891	50	B	Pronounced Slope
1679556	539885	6937688	920	40	C	Pronounced Slope
1679557	539929	6937704	919	60	B	Pronounced Slope
1679558	539977	6937721	914	60	B	Pronounced Slope
1679559	540022	6937737	958	30	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1676313	Reddish Yellow	Birch Forest	Needle Cover	Dry	Poor
1676314	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1676315	Reddish Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1676316	Reddish Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1676317	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1676318	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676319	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676320	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Poor
1676321	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676322	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676323	Dark Brown	White Spruce	Sphagnum Moss > 30cm	Damp	Good
1676324	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1676325	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1676326	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1676327	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1676328	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676329	Bluish Grey	Alders	Reindeer Moss	Damp	Good
1676330	Dark Brown	Alders	Thin Moss Cover	Damp	Poor
1676331	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1679545	Chocolate Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1679546	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1679547	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1679548	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1679549	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679550					
1679551	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Excellent
1679552	Light Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Poor
1679553	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Poor
1679554	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679555	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679556	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1679557	Dark Brown	Birch Forest	Leaf Cover	Damp	Poor
1679558	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679559	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1676313	Silt	Bright Orange Rust,Coarse,Fine,Rocky Terrain,Talus		3.1	30.7
1676314	Clay	Clay,Organic 10%,Rocky Terrain		1.7	30.2
1676315	Clay	Dull Red Rust,Fine,Organic 10%,Rocky Terrain		2.8	18.9
1676316	Silt	Clay,Fine,Rocky Terrain		2.7	17.2
1676317	Silt	Clay,Fine,Organic 10%,Rocky Terrain		4.4	68.1
1676318	Silt	Clay,Fine,Rocky Terrain		5.1	68.5
1676319	Silt	Fine,Organic 10%,Rocky Terrain		4.1	59.9
1676320	Silt	Fine,Organic 10%,Rocky Terrain		2.7	56.8
1676321	Silt	Clay,Fine		2.5	70.2
1676322	Clay	Fine		3.1	64.8
1676323	Silt	Clay,Fine		3.3	61.3
1676324	Silt	Bright Orange Rust,Clay		2.5	51.7
1676325	Silt	Clay,Fine,Organic 10%		2.3	47.1
1676326	Silt	Clay,Fine,Organic 10%		2.4	45.2
1676327	Silt	Bright Orange Rust,Clay,Fine,Possible Creek Contamination		2.4	40.4
1676328	Silt	Clay,Fine,Possible Creek Contamination,Sandy		1.2	47
1676329	Clay	Clay,Fine,Possible Creek Contamination		0.5	35.1
1676330	Silt	Clay,Fine,Organic 10%,Partially Frozen,Possible Creek Contamination		0.5	23.8
1676331	Clay	Clay,Fine,Partially Frozen,Possible Creek Contamination		0.6	25.4
1679545	Silt	Clay,Coarse,Possible Creek Contamination,Sandy		1.8	24.9
1679546	Clay	Clay,Coarse,Rocky Sample,Sandy		2	38.1
1679547	Clay	Clay,Coarse,Sandy		1.6	36.2
1679548	Silt	Clay,Coarse,Sandy		1.5	47.7
1679549	Silt	Clay,Coarse,Sandy		1.7	50.7
1679550			1679549	1.8	48.1
1679551	Silt	Coarse,Rocky Sample,Rocky Terrain,Sandy,Talus		1.9	51.7
1679552	Clay	Clay,Organic 10%,Rocky Terrain,Talus		1.1	11.4
1679553	Silt	Clay,Coarse,Organic 25%,Rocky Terrain,Sandy,Talus		2.6	39.4
1679554	Silt	Clay,Coarse,Rocky Sample,Sandy		1.8	37.8
1679555	Silt	Clay,Coarse,Sandy		2.4	37.7
1679556	Clay	Clay,Coarse		1.6	14
1679557	Clay	Clay,Coarse,Sandy,Talus		2	41.2
1679558	Silt	Clay,Coarse,Rocky Terrain,Sandy,Talus		1.8	53.5
1679559	Silt	Clay,Coarse,Organic 10%,Rocky Sample,Rocky Terrain,Sandy,Talus		0.7	7.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1676313	13.6	68	0.2	32.3	15.4	241	4.38	17.1
1676314	6.1	38	0.2	18.9	7.7	146	1.61	4.6
1676315	7.8	41	0.05	17.4	7.3	131	2.45	15.1
1676316	7.2	63	0.05	15.8	8.8	649	2.06	6.3
1676317	11.9	83	0.3	53.4	21.9	591	3.56	18.2
1676318	12.4	88	0.2	43	21.6	662	3.68	10.8
1676319	13	77	0.3	72.3	23.6	796	3.35	43.2
1676320	11.7	71	0.2	79.6	21.9	426	3.33	19.1
1676321	12.7	97	0.2	97.4	28.4	647	3.65	17.8
1676322	13.3	88	0.3	88.7	26.8	501	3.58	20
1676323	15.9	87	0.3	85.8	26.2	639	3.45	19.9
1676324	16	89	0.2	59.2	21.3	473	3.45	15
1676325	17.6	79	0.2	54.8	19	453	3.16	14.3
1676326	16.7	75	0.2	59	17.6	342	3.03	12.6
1676327	14.2	70	0.2	52.3	17.5	359	2.97	11.8
1676328	10.7	121	0.1	41.6	22.3	368	3.63	6.2
1676329	6	58	0.05	26.5	12.3	394	2.99	8.5
1676330	4.7	52	0.05	22.5	12.3	512	2.84	8.1
1676331	5.7	52	0.05	21.6	12.2	411	2.95	7.7
1679545	10.6	65	0.1	39.8	34	1388	3.15	14.4
1679546	11.1	71	0.2	56.7	25.1	580	3.43	7.7
1679547	9.7	72	0.2	86.7	27.3	583	3.71	7.6
1679548	10.9	81	0.2	83.9	29	485	3.98	6.4
1679549	9.9	73	0.2	92	29.1	687	3.69	5.7
1679550	11.1	76	0.2	93.7	29.9	710	3.66	6
1679551	11.6	78	0.3	110.2	31.2	340	4.37	8.8
1679552	3.4	23	0.1	8.3	4.2	445	1.15	2.9
1679553	12.2	74	0.2	45.2	17.6	264	3.47	7.1
1679554	12	78	0.2	38.8	17.1	370	2.92	6.8
1679555	10	69	0.2	40.3	18.9	506	2.98	8.9
1679556	7.9	30	0.05	12	4.9	194	1.63	4.2
1679557	18.6	91	0.3	60.8	23.5	828	3.34	6
1679558	152.6	306	0.7	75.1	26.2	615	3.92	4.4
1679559	3.6	18	0.05	4.6	2.3	54	1	2.4



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1676313	0.5	3.6	2.3	16	0.2	0.7	0.8	104
1676314	1	8.7	1.2	24	0.2	0.3	0.7	36
1676315	0.3	5.7	1.3	12	0.2	0.4	0.8	62
1676316	0.3	4.5	1.1	22	0.4	0.4	0.4	51
1676317	1.5	22.5	3.8	57	0.2	0.9	2.3	68
1676318	1.3	17.3	4.9	48	0.2	0.6	1.8	71
1676319	1.4	32.7	2.9	63	0.2	0.9	3.1	72
1676320	1.1	27	2.8	49	0.3	0.8	2.9	75
1676321	1.1	38.4	3.9	57	0.5	0.8	3.4	84
1676322	1.2	34.9	3.7	58	0.2	0.7	3.7	77
1676323	1.3	28.8	3.6	62	0.3	0.7	3.3	79
1676324	1.5	24.6	5.1	49	0.3	0.7	2.6	73
1676325	1.3	15.9	4.1	50	0.2	0.7	2.4	71
1676326	1.2	19.5	3.7	49	0.1	0.8	2.5	68
1676327	1.1	31.6	4.2	46	0.1	0.6	2.3	70
1676328	1.3	16.5	5	29	0.2	0.4	1.5	82
1676329	0.4	3.8	2.6	54	0.1	0.4	0.1	85
1676330	0.6	13	2.1	51	0.05	0.3	0.1	89
1676331	0.6	2.1	2.3	50	0.05	0.4	0.2	85
1679545	0.7	6.4	3.1	31	0.2	0.4	0.7	65
1679546	0.9	15.5	3.1	30	0.2	0.3	1.3	69
1679547	0.8	25.8	2.8	40	0.3	0.4	1.3	70
1679548	1	24.8	3.1	45	0.2	0.4	1.3	76
1679549	0.9	23.5	2.5	57	0.3	0.4	1.2	73
1679550	0.9	21.9	2.8	51	0.2	0.4	1.3	72
1679551	0.7	12.7	3.7	31	0.2	0.3	1.1	82
1679552	0.2	2.3	0.8	14	0.1	0.2	0.1	34
1679553	1.3	9	5.8	38	0.1	0.4	1	70
1679554	1.4	13.7	4.4	47	0.1	0.3	0.8	58
1679555	1.2	7.6	3.4	34	0.1	0.2	1	65
1679556	0.3	1.6	1.1	14	0.1	0.3	0.3	48
1679557	0.9	9.6	2.8	45	0.3	0.4	0.9	73
1679558	1.3	7.2	5.1	41	1.1	0.7	1	91
1679559	0.2	0.7	0.5	7	0.05	0.2	0.1	30

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1676313	0.15	0.028	9	47	0.59	92	0.128	1
1676314	0.32	0.039	9	25	0.35	80	0.063	1
1676315	0.13	0.017	5	27	0.31	62	0.095	1
1676316	0.44	0.029	6	26	0.29	63	0.084	1
1676317	1.32	0.066	23	56	0.93	193	0.126	3
1676318	0.98	0.053	21	51	1.02	212	0.149	2
1676319	1.46	0.075	17	80	1.04	215	0.157	2
1676320	0.97	0.076	14	84	1.23	229	0.167	1
1676321	1.39	0.128	15	104	1.58	265	0.189	2
1676322	1.26	0.082	16	103	1.36	237	0.183	2
1676323	1.44	0.074	17	100	1.29	221	0.173	2
1676324	0.91	0.083	17	75	1.11	194	0.164	1
1676325	0.96	0.076	16	71	1.03	189	0.156	2
1676326	0.94	0.077	15	72	1.04	194	0.153	2
1676327	0.81	0.095	14	70	1.05	170	0.157	1
1676328	0.34	0.062	17	62	1.02	165	0.163	2
1676329	1.03	0.093	11	33	0.76	128	0.124	4
1676330	1.03	0.081	10	35	0.7	116	0.129	3
1676331	0.85	0.089	11	34	0.65	137	0.127	2
1679545	0.57	0.08	11	56	0.81	108	0.101	0.5
1679546	0.6	0.059	12	72	1.01	128	0.136	0.5
1679547	0.83	0.056	10	108	1.3	124	0.157	0.5
1679548	0.86	0.068	11	106	1.24	152	0.175	0.5
1679549	1.32	0.06	11	112	1.24	151	0.157	2
1679550	1.11	0.061	10	112	1.34	129	0.159	1
1679551	0.43	0.059	10	126	1.54	127	0.188	0.5
1679552	0.12	0.015	4	11	0.14	43	0.055	0.5
1679553	0.42	0.039	20	60	0.89	122	0.152	0.5
1679554	0.59	0.057	17	57	0.86	131	0.13	0.5
1679555	0.4	0.05	14	66	0.86	123	0.138	0.5
1679556	0.17	0.019	5	21	0.23	53	0.084	0.5
1679557	0.87	0.058	13	88	1.01	157	0.161	1
1679558	0.64	0.068	16	90	1.38	151	0.195	0.5
1679559	0.07	0.017	2	10	0.09	17	0.056	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1676313	2.81	0.02	0.08	0.05	0.02	3.8	0.2	0.025
1676314	0.94	0.032	0.14	0.1	0.03	2.1	0.2	0.025
1676315	1.49	0.024	0.06	0.05	0.02	2.1	0.1	0.025
1676316	1.17	0.034	0.06	0.05	0.02	2.4	0.1	0.025
1676317	2.16	0.041	0.46	0.2	0.04	5.6	0.6	0.025
1676318	2.29	0.05	0.48	0.2	0.03	6.6	0.6	0.025
1676319	2.18	0.041	0.3	0.2	0.05	6	0.7	0.06
1676320	2.13	0.049	0.44	0.3	0.04	4.6	0.8	0.025
1676321	2.27	0.04	0.78	1	0.03	5.3	1.3	0.025
1676322	2.28	0.043	0.52	0.4	0.04	5.3	1.2	0.025
1676323	2.28	0.041	0.54	0.5	0.05	5	1	0.06
1676324	2.08	0.045	0.44	1.1	0.03	5.4	0.8	0.025
1676325	1.99	0.04	0.36	0.6	0.04	4.8	0.7	0.025
1676326	2.05	0.037	0.35	0.5	0.04	4.9	0.7	0.025
1676327	2.05	0.039	0.37	0.6	0.02	4.4	0.6	0.025
1676328	2.39	0.028	0.28	0.4	0.03	5.3	0.5	0.025
1676329	1.58	0.058	0.08	0.1	0.03	5	0.05	0.025
1676330	1.5	0.05	0.07	0.2	0.03	4.4	0.05	0.025
1676331	1.68	0.043	0.07	0.2	0.02	4.7	0.05	0.025
1679545	1.66	0.021	0.2	0.4	0.03	3.8	0.3	0.06
1679546	2.01	0.025	0.32	0.2	0.03	4.6	0.5	0.07
1679547	2.22	0.028	0.51	0.3	0.04	4.2	0.7	0.06
1679548	2.28	0.035	0.48	0.2	0.04	4.9	0.7	0.06
1679549	2.11	0.037	0.48	0.2	0.04	5	0.8	0.08
1679550	2.26	0.04	0.47	0.2	0.04	4.6	0.7	0.07
1679551	2.63	0.03	0.44	0.4	0.03	4.9	0.5	0.025
1679552	0.56	0.027	0.05	0.05	0.03	1.4	0.05	0.025
1679553	2.25	0.037	0.26	0.4	0.04	5.2	0.4	0.09
1679554	2.09	0.036	0.35	0.5	0.03	5.3	0.4	0.1
1679555	1.98	0.036	0.25	0.2	0.04	4.7	0.4	0.1
1679556	0.76	0.027	0.09	0.1	0.02	1.6	0.1	0.025
1679557	2.15	0.039	0.32	0.2	0.04	5.5	0.5	0.07
1679558	2.63	0.051	0.64	0.6	0.02	6.7	0.6	0.12
1679559	0.36	0.02	0.04	0.05	0.02	0.9	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1676313	9	0.25	0.1
1676314	4	0.25	0.1
1676315	6	0.25	0.1
1676316	5	0.25	0.1
1676317	8	0.7	0.1
1676318	9	0.25	0.1
1676319	8	0.25	0.1
1676320	8	0.25	0.1
1676321	9	0.7	0.1
1676322	10	0.6	0.1
1676323	9	0.7	0.1
1676324	8	0.25	0.1
1676325	7	0.6	0.1
1676326	8	0.5	0.1
1676327	7	0.25	0.1
1676328	8	0.25	0.1
1676329	5	0.25	0.1
1676330	5	0.25	0.1
1676331	5	0.25	0.1
1679545	6	0.25	0.1
1679546	8	0.25	0.1
1679547	7	0.25	0.1
1679548	8	0.25	0.1
1679549	7	0.25	0.1
1679550	8	0.25	0.1
1679551	9	0.25	0.1
1679552	3	0.25	0.1
1679553	8	0.25	0.1
1679554	7	0.25	0.1
1679555	7	0.7	0.1
1679556	5	0.25	0.1
1679557	8	0.25	0.1
1679558	9	0.9	0.1
1679559	3	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679560	540071	6937755	945	30	B	Subtle Slope
1679561	540116	6937771	947	20	B	Subtle Slope
1679562	540166	6937789	943	40	B	Subtle Slope
1679563	540213	6937804	945	40	B	Flat
1679564	540589	6937940	841	60	B	Pronounced Slope
1679565	540540	6937923	818	50	B	Pronounced Slope
1679566	540497	6937907	857	70	B	Pronounced Slope
1679567	540448	6937889	886	80	B	Pronounced Slope
1679568	540401	6937873	895	40	B	Pronounced Slope
1679569	540357	6937856	924	60	B	Pronounced Slope
1679570	540308	6937839	935	60	B	Pronounced Slope
1679571	540259	6937822	960	60	C	Subtle Slope
1679420	540725	6937563	905	60	C	Pronounced Slope
1679421	540677	6937545	905	60	C	Pronounced Slope
1679422	540630	6937530	897	50	C	Pronounced Slope
1679423	540583	6937512	884	50	C	Pronounced Slope
1679424	540534	6937494	893	60	C	Pronounced Slope
1679425	540534	6937494	893			
1679426	540489	6937479	880	60	C	Pronounced Slope
1679427	540442	6937462	902	60	C	Subtle Slope
1679428	540395	6937444	932	60	C	Pronounced Slope
1679429	540349	6937428	952	60	C	Pronounced Slope
1679430	540300	6937411	977	60	C	Pronounced Slope
1679431	540253	6937393	1006	60	C	Pronounced Slope
1679432	540205	6937375	1012	50	C	Subtle Slope
1679433	540157	6937359	1031	60	C	Flat
1679434	540108	6937343	1035	50	C	Flat
1679435	540064	6937328	1028	50	C	Subtle Slope
1679436	540023	6937312	1041	50	C	Subtle Slope
1679437	539972	6937293	1000	50	C	Subtle Slope
1679438	539928	6937278	1002	60	C	Subtle Slope
1679439	539878	6937260	974	40	B	Subtle Slope
1679440	539832	6937245	945	50	C	Subtle Slope
1679441	539783	6937226	949	60	C	Subtle Slope
1679442	539741	6937211	900	70	C	Pronounced Slope
1679443	539690	6937192	911	40	C	Subtle Slope
1679064	539122	6937734	820	70	B	Subtle Slope
1679065	539166	6937749	830	70	B	Subtle Slope
1679066	539216	6937765	828	40	B	Subtle Slope
1679067	539263	6937784	790	70	B	Subtle Slope
1679068	539308	6937800	755	70	B	Subtle Slope
1679069	539355	6937817	763	60	B	Flat
1679070	539403	6937834	753	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679560	Reddish Brown	Black Spruce	Reindeer Moss	Damp	Good
1679561	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679562	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679563	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Poor
1679564	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1679565	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679566	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679567	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679568	Dark Brown	White Spruce	Grass Cover	Damp	Poor
1679569	Dark Brown	Alders	Grass Cover	Damp	Good
1679570	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679571	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1679420	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1679421	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679422	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679423	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679424	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1679425					
1679426	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679427	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679428	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679429	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679430	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679431	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679432	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679433	Reddish Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679434	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1679435	Reddish Orange	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1679436	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679437	Light Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1679438	Light Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1679439	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679440	Dark Brown	White Spruce	Grass Cover	Dry	Good
1679441	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679442	Chocolate Brown	Alders	Grass Cover	Damp	Good
1679443	Dark Grey Black	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679064	Light Brown	White Spruce	Leaf Cover	Dry	Good
1679065	Light Brown	Alders	Leaf Cover	Dry	Good
1679066	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1679067	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679068	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1679069	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1679070	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679560	Silt	Clay,Coarse,Outcrop Nearby,Rocky Sample,Rocky Terrain,Sandy,Talus		1.4	29
1679561	Silt	Clay,Coarse,Organic 10%,Sandy		0.4	5.3
1679562	Silt	Clay,Coarse,Sandy		1.2	12.2
1679563	Clay	Clay,Coarse,Organic 10%,Sandy		0.3	5.8
1679564	Silt	Clay,Coarse,Sandy		0.9	33.1
1679565	Silt	Clay,Coarse,Sandy		1	33.9
1679566	Silt	Clay,Sandy		1	33.3
1679567	Clay	Clay,Coarse,Sandy		0.8	27.8
1679568	Clay	Clay,Coarse,Organic 25%,Sandy,Talus		0.9	28.7
1679569	Silt	Clay,Coarse,Sandy,Talus		1.1	31.6
1679570	Silt	Clay,Coarse,Sandy,Talus		1.1	31
1679571	Silt	Coarse,Sandy,Talus		0.9	45.6
1679420	Clay	Fine,Mud		1.2	22.5
1679421	Sand	Coarse,Rusty Rock Chip		1.4	14.2
1679422	Clay	Fine,Mud		1.1	15
1679423	Clay	Fine,Mud		1.4	14.8
1679424	Sand	Bright Orange Rust,Fine		0.9	12
1679425			1679424	0.8	11.5
1679426	Sand	Coarse,Mud,Quartz Chips,Rusty Rock Chip		0.7	15.6
1679427	Clay	Fine,Mud		0.9	18.1
1679428	Clay	Fine,Mud		0.8	21.4
1679429	Clay	Fine,Mud,Sandy		0.7	19.2
1679430	Clay	Fine,Mud,Sandy		1.1	26.1
1679431	Clay	Fine,Mud,Sandy		0.9	41.6
1679432	Sand	Clay,Mud,Rusty Rock Chip		0.9	45.6
1679433	Sand	Clay,Quartz Chips,Rusty Rock Chip		3.6	57.7
1679434	Clay	Fine,Rusty Rock Chip		1.4	18.8
1679435	Sand	Bright Orange Rust,Fine,Rocky Terrain		2.2	28.3
1679436	Clay	Coarse,Mud,Rocky Terrain,Sandy		1.9	39.7
1679437	Sand	Clay,Fine,Rusty Rock Chip		9	60.5
1679438	Sand	Fine,Rocky Terrain,Sandy		3.8	53.5
1679439	Clay	Fine,Partially Frozen,Rocky Terrain		3.9	58.9
1679440	Sand	Clay,Fine,Rocky Terrain		2.9	44.3
1679441	Clay	Fine,Mud,Rocky Terrain		1.9	48.9
1679442	Sand	Clay,Fine,Mud,Rocky Terrain		2.9	63.3
1679443	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip,Sandy		1.7	40.1
1679064	Silt	Clay		0.5	49.3
1679065	Clay	Fine,Sandy		0.7	41.9
1679066	Clay	Sandy		0.7	35.6
1679067	Clay	Sandy		0.5	38.3
1679068	Clay	Sandy		0.6	28.8
1679069	Clay	Sandy		0.5	31.9
1679070	Clay	Organic 10%		0.5	24.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679560	13.3	75	0.05	57.4	21.6	352	4.39	6.9
1679561	1.7	12	0.05	2.5	1.6	40	0.68	1.4
1679562	4.4	25	0.05	6.4	2.8	64	1.13	3.5
1679563	2.1	11	0.05	2.6	1.7	50	0.62	1.3
1679564	9.4	64	0.1	71.5	18.9	396	3.06	12.4
1679565	10.4	68	0.05	78.5	20.9	466	3.24	4.9
1679566	14.4	71	0.1	43.9	17	438	3.3	6.1
1679567	9.9	71	0.05	29	15.6	456	3.21	5.9
1679568	11.1	70	0.05	28.2	13	340	2.8	5.7
1679569	11.1	74	0.1	31.5	15.2	549	3.2	6.8
1679570	11.6	71	0.05	31.5	17.8	879	3.2	7.4
1679571	9.3	87	0.05	42.4	17.4	303	5.78	4.7
1679420	9.3	69	0.2	35.8	27.1	1047	3.01	9.1
1679421	9.2	58	0.05	17.5	10.5	357	2.72	28.6
1679422	7.6	51	0.1	14.2	6.6	171	2.21	17.4
1679423	12.1	57	0.2	15.3	7.3	229	2.17	41.9
1679424	7.7	53	0.05	17.6	7.5	191	2.27	20.1
1679425	8	48	0.05	16.4	7.4	166	2.3	19.9
1679426	6.3	46	0.05	23.5	8.1	158	2.15	15.4
1679427	6.9	42	0.2	22.2	7.8	159	2.01	7.6
1679428	6.8	49	0.2	26.8	8.1	155	2.26	9.5
1679429	8.2	57	0.2	19.7	7.8	142	2.3	5.6
1679430	9.1	61	0.4	21.4	8.9	160	2.33	5.1
1679431	9.1	66	0.4	30.3	14.3	268	2.57	8.8
1679432	11.5	102	0.1	41.8	20.9	428	3.87	8.8
1679433	13.5	107	0.2	46	27.5	410	5.42	11
1679434	4.1	43	0.05	60.2	12.9	127	1.9	6
1679435	9.5	62	0.05	39.4	15.1	211	2.78	16.6
1679436	8.7	81	0.05	190	36.8	394	4.55	22.8
1679437	12.2	146	0.1	201.5	43.3	590	5.27	16.1
1679438	9.7	64	0.2	75.8	18.8	425	2.78	9.3
1679439	12.7	93	0.2	121.9	29.4	724	3.52	15.6
1679440	10.3	79	0.2	116.8	25.5	402	3.02	16.1
1679441	7.9	62	0.2	137	24.7	352	3.13	13.1
1679442	10.7	72	0.2	145.2	29.3	506	3.46	17.9
1679443	7.3	75	0.1	137.4	26.6	326	3.27	14.2
1679064	8.1	65	0.05	33.7	14.2	500	3.13	12.7
1679065	9.7	66	0.05	31.5	13.5	440	3.23	15.8
1679066	8.9	64	0.05	29.9	14.5	498	3	15.9
1679067	7.3	57	0.05	30.3	13.1	430	3.06	13.5
1679068	5.7	53	0.05	25.5	11.8	428	2.72	8.2
1679069	5.7	49	0.05	22.3	9.1	288	2.46	7.2
1679070	5.3	59	0.05	23.4	10.3	383	2.5	6.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679560	0.5	2.8	4.1	17	0.1	0.4	0.8	96
1679561	0.1	3.1	0.2	6	0.05	0.1	0.05	20
1679562	0.2	1.9	0.4	9	0.1	0.3	0.1	36
1679563	0.2	1.4	0.2	7	0.05	0.05	0.05	16
1679564	0.9	3.6	3.1	40	0.2	0.3	0.3	73
1679565	0.9	3.5	3.6	43	0.1	0.3	0.3	77
1679566	1.1	3.1	5.1	33	0.2	0.3	0.3	75
1679567	1	10.6	5.5	30	0.1	0.3	0.3	76
1679568	1.1	4.2	4	38	0.1	0.4	0.3	64
1679569	1	8.7	4.9	36	0.2	0.3	0.4	74
1679570	0.9	4.1	4.5	35	0.1	0.4	0.4	79
1679571	1.2	4.9	7.9	24	0.05	0.2	0.5	70
1679420	1	5.5	2.1	30	0.1	0.2	0.4	70
1679421	0.6	5.7	2.1	19	0.05	0.2	0.5	74
1679422	0.8	2.9	1.3	22	0.1	0.2	0.3	43
1679423	0.8	6.5	1.6	21	0.1	0.2	0.2	51
1679424	0.6	2.3	2.2	21	0.05	0.2	0.4	53
1679425	0.6	3.3	2.1	21	0.05	0.2	0.3	52
1679426	0.7	1.2	1.6	20	0.05	0.2	0.3	54
1679427	1	0.8	1.3	22	0.2	0.2	0.3	41
1679428	1	2	1.4	23	0.1	0.4	0.3	41
1679429	1.1	1.8	2.1	24	0.05	0.2	0.3	46
1679430	1.4	4.2	1.7	25	0.2	0.3	0.3	45
1679431	2.3	3	2.5	49	0.3	0.3	0.3	59
1679432	1.3	2.8	5.4	36	0.1	0.4	0.4	94
1679433	1.1	2.3	2.7	46	0.1	0.5	0.6	139
1679434	0.4	2.7	1.2	25	0.05	0.2	0.4	54
1679435	0.4	6.4	2.2	22	0.05	0.3	1.5	65
1679436	0.5	9.6	2.3	41	0.1	0.5	1.6	94
1679437	0.8	138.9	4.3	51	0.2	0.3	8.6	117
1679438	1	32.6	2.1	57	0.3	0.8	2.9	64
1679439	1.1	54.6	2.6	79	0.3	0.9	4.4	79
1679440	0.8	41.9	2.3	78	0.3	0.6	3.6	70
1679441	0.7	18.7	1.4	83	0.2	0.6	1.6	63
1679442	0.7	21.4	1.6	67	0.4	0.5	3	77
1679443	0.5	13.7	1.6	59	0.2	0.4	2.3	75
1679064	0.7	7.2	3.7	55	0.2	0.4	0.2	75
1679065	1.2	15.2	4	50	0.05	0.4	0.2	74
1679066	1.3	14.6	4.4	44	0.05	0.3	0.2	69
1679067	1.2	5.1	4	47	0.05	0.4	0.1	75
1679068	0.8	7.1	2.5	44	0.05	0.4	0.1	78
1679069	0.8	3	2.3	52	0.1	0.3	0.05	67
1679070	0.8	8.7	1.9	45	0.1	0.3	0.05	71

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679560	0.25	0.041	10	125	1.28	89	0.214	1
1679561	0.06	0.018	1	6	0.04	12	0.032	0.5
1679562	0.08	0.023	3	11	0.1	24	0.048	0.5
1679563	0.07	0.017	3	7	0.09	14	0.037	0.5
1679564	0.71	0.1	12	80	1	170	0.156	0.5
1679565	0.74	0.098	13	82	1.04	167	0.167	1
1679566	0.54	0.06	16	56	0.82	155	0.162	2
1679567	0.48	0.056	15	42	0.7	122	0.162	1
1679568	0.64	0.054	15	40	0.63	129	0.136	2
1679569	0.62	0.053	15	46	0.76	148	0.158	1
1679570	0.57	0.047	14	47	0.74	144	0.157	2
1679571	0.3	0.04	22	60	1.34	161	0.242	0.5
1679420	0.41	0.063	11	70	0.95	138	0.122	0.5
1679421	0.22	0.038	8	38	0.59	89	0.13	1
1679422	0.28	0.054	8	32	0.5	92	0.096	0.5
1679423	0.25	0.046	9	33	0.5	86	0.106	2
1679424	0.26	0.031	9	33	0.56	78	0.112	2
1679425	0.26	0.027	9	33	0.54	75	0.108	0.5
1679426	0.27	0.038	7	46	0.56	77	0.103	1
1679427	0.33	0.056	7	42	0.56	83	0.095	1
1679428	0.32	0.051	8	47	0.62	93	0.098	2
1679429	0.31	0.036	9	32	0.57	111	0.11	1
1679430	0.29	0.064	10	34	0.56	108	0.08	1
1679431	0.71	0.058	16	36	0.64	157	0.095	2
1679432	0.38	0.05	16	58	0.94	176	0.172	2
1679433	0.54	0.152	11	51	1.73	294	0.253	2
1679434	0.4	0.095	6	75	1.04	151	0.162	0.5
1679435	0.26	0.057	8	49	0.75	108	0.143	0.5
1679436	0.71	0.158	10	206	2.29	313	0.298	0.5
1679437	0.93	0.195	18	221	2.75	347	0.311	1
1679438	1.16	0.066	15	82	1.03	187	0.138	2
1679439	1.86	0.082	15	127	1.7	270	0.182	3
1679440	1.6	0.096	12	129	1.59	208	0.186	2
1679441	1.75	0.102	10	150	1.51	273	0.195	2
1679442	1.35	0.089	9	140	1.58	253	0.188	2
1679443	1.23	0.117	8	157	1.85	230	0.204	1
1679064	0.95	0.064	14	41	0.83	158	0.128	2
1679065	0.78	0.057	14	42	0.8	158	0.122	1
1679066	0.75	0.058	14	39	0.77	125	0.117	0.5
1679067	0.86	0.066	13	39	0.8	139	0.122	1
1679068	0.92	0.066	11	35	0.68	122	0.119	1
1679069	0.98	0.048	10	31	0.64	124	0.122	1
1679070	0.8	0.067	9	30	0.66	118	0.117	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679560	3.14	0.026	0.24	0.4	0.02	7.7	0.3	0.025
1679561	0.19	0.017	0.02	0.05	0.02	0.5	0.05	0.025
1679562	0.51	0.018	0.03	0.05	0.03	1	0.05	0.025
1679563	0.35	0.023	0.02	0.05	0.01	0.7	0.05	0.025
1679564	2.02	0.029	0.14	0.4	0.03	4.4	0.2	0.025
1679565	2.15	0.031	0.25	0.3	0.02	4.4	0.2	0.025
1679566	2.2	0.028	0.23	0.5	0.02	5.4	0.2	0.025
1679567	2.09	0.029	0.25	0.4	0.02	4.9	0.2	0.025
1679568	1.92	0.03	0.2	0.4	0.03	5	0.1	0.06
1679569	2.1	0.032	0.24	0.4	0.02	5.7	0.2	0.05
1679570	2.2	0.033	0.15	0.2	0.03	5.9	0.2	0.025
1679571	3.68	0.025	1.36	0.2	0.01	7.3	0.8	0.12
1679420	2.04	0.028	0.17	0.9	0.04	5	0.2	0.025
1679421	1.47	0.016	0.15	0.6	0.04	4.2	0.2	0.025
1679422	1.39	0.018	0.12	0.5	0.05	3.5	0.2	0.025
1679423	1.38	0.018	0.11	0.5	0.04	3.6	0.2	0.025
1679424	1.59	0.018	0.08	0.3	0.05	3.8	0.2	0.025
1679425	1.56	0.018	0.08	0.3	0.04	3.7	0.1	0.025
1679426	1.41	0.021	0.09	1	0.03	3.7	0.1	0.025
1679427	1.51	0.019	0.09	0.3	0.05	3.7	0.1	0.06
1679428	1.56	0.023	0.11	0.4	0.04	4	0.1	0.025
1679429	1.65	0.019	0.18	0.3	0.03	4.4	0.2	0.025
1679430	1.78	0.017	0.21	0.2	0.04	3.5	0.2	0.07
1679431	1.96	0.026	0.25	0.2	0.05	4.9	0.2	0.09
1679432	2.98	0.034	0.37	0.2	0.02	7.2	0.3	0.025
1679433	3.8	0.023	0.61	0.3	0.02	8.7	0.4	0.11
1679434	1.35	0.031	0.47	0.2	0.02	1.6	0.8	0.025
1679435	1.89	0.028	0.23	0.2	0.005	3.5	0.4	0.025
1679436	3.11	0.032	1.02	0.2	0.01	3.5	2.1	0.025
1679437	3.43	0.037	1.68	0.3	0.02	6.2	3.1	0.025
1679438	1.76	0.036	0.42	0.2	0.04	3.8	0.9	0.05
1679439	2.5	0.04	0.68	0.2	0.05	5.1	1.5	0.07
1679440	2.22	0.039	0.54	0.3	0.05	4.2	1.4	0.025
1679441	2.01	0.032	0.63	0.2	0.04	3.7	1.5	0.1
1679442	2.14	0.04	0.61	0.3	0.03	3.8	1.5	0.025
1679443	2.3	0.037	0.75	0.6	0.03	3.3	1.7	0.025
1679064	2.09	0.059	0.1	0.1	0.04	6.3	0.05	0.05
1679065	2.13	0.052	0.1	0.1	0.02	6.2	0.05	0.025
1679066	2.1	0.04	0.2	0.1	0.02	5.8	0.1	0.06
1679067	2.03	0.05	0.11	0.1	0.02	5.8	0.05	0.025
1679068	1.48	0.048	0.06	0.2	0.02	4.7	0.05	0.025
1679069	1.52	0.045	0.07	0.1	0.02	4.9	0.05	0.07
1679070	1.65	0.045	0.07	0.05	0.02	4.6	0.05	0.05

Sample ID	ga_ppm	se_ppm	te_ppm
1679560	10	0.25	0.1
1679561	2	0.25	0.1
1679562	3	0.25	0.1
1679563	2	0.25	0.1
1679564	7	0.25	0.1
1679565	7	0.25	0.1
1679566	7	0.25	0.1
1679567	7	0.25	0.1
1679568	6	0.6	0.1
1679569	7	0.6	0.1
1679570	7	0.25	0.1
1679571	11	0.25	0.1
1679420	7	0.6	0.1
1679421	8	0.25	0.1
1679422	6	0.25	0.1
1679423	6	0.6	0.1
1679424	6	0.25	0.1
1679425	7	0.25	0.1
1679426	6	0.25	0.1
1679427	6	0.7	0.1
1679428	7	0.25	0.1
1679429	8	0.25	0.1
1679430	6	0.5	0.1
1679431	6	0.25	0.1
1679432	9	0.25	0.1
1679433	15	0.8	0.1
1679434	7	0.25	0.1
1679435	7	0.25	0.1
1679436	12	0.25	0.1
1679437	16	0.25	0.1
1679438	7	0.25	0.1
1679439	10	0.8	0.1
1679440	9	0.5	0.1
1679441	8	0.8	0.1
1679442	9	0.25	0.1
1679443	10	0.25	0.1
1679064	6	0.25	0.1
1679065	6	0.25	0.1
1679066	6	0.25	0.1
1679067	5	0.25	0.1
1679068	5	0.25	0.1
1679069	5	0.25	0.1
1679070	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679071	539454	6937853	725	50	B	Subtle Slope
1679072	539498	6937868	720	40	B	Subtle Slope
1679073	539544	6937885	711	40	B	Flat
1679074	539592	6937902	735	70	B	Subtle Slope
1679075	539592	6937902	735			
1679076	539641	6937920	747	5	C	Subtle Slope
1679077	539688	6937936	773	70	B	Subtle Slope
1679078	539734	6937952	788	50	B	Pronounced Slope
1679079	539780	6937969	820	40	B	Subtle Slope
1679080	539819	6937877	815	70	B	Subtle Slope
1679081	539767	6937860	832	50	B	Subtle Slope
1679082	539723	6937845	826	80	B	Subtle Slope
1679083	539676	6937829	816	70	B	Subtle Slope
1679084	539624	6937809	777	80	B	Pronounced Slope
1679085	539579	6937795	767	70	B	Subtle Slope
1679086	539534	6937777	728	80	B	Subtle Slope
1679087	539486	6937760	750	50	B	Flat
1679088	539440	6937744	751	60	B	Subtle Slope
1679089	539391	6937726	770	50	B	Subtle Slope
1679090	539342	6937709	790	70	B	Subtle Slope
1679091	539293	6937692	775	70	B	Subtle Slope
1679092	539248	6937674	784	80	B	Subtle Slope
1679093	539205	6937660	788	70	B	Subtle Slope
1679444	539642	6937176	878	60	C	Subtle Slope
1679445	539593	6937161	846	50	C	Subtle Slope
1679446	539548	6937142	850	60	C	Subtle Slope
1679447	539506	6937127	825	50	C	Pronounced Slope
1679448	539454	6937111	826	70	C	Subtle Slope
1679449	539408	6937093	832	50	C	Subtle Slope
1679450	539408	6937093	832			
1678551	539190	6937549	811	60	C	Subtle Slope
1678552	539235	6937563	760	60	C	Subtle Slope
1678553	539283	6937578	785	50	C	Subtle Slope
1678554	539330	6937596	726	40	C	Subtle Slope
1678555	539376	6937613	753	50	C	Subtle Slope
1678556	539423	6937627	765	50	C	Subtle Slope
1678557	539471	6937645	745	40	C	Pronounced Slope
1678558	539518	6937664	742	40	C	Pronounced Slope
1678559	539564	6937682	724	50	B	Pronounced Slope
1678560	539616	6937695	782	40	C	Pronounced Slope
1678561	539660	6937715	814	40	C	Pronounced Slope
1678562	539707	6937731	830	40	C	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679071	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679072	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679073	Dark Blue Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679074	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679075					
1679076	Grey	Dwarf Birch	Bare Soil	Damp	Excellent
1679077	Grey	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679078	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679079	Grey	Birch Forest	Grass Cover	Damp	Good
1679080	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679081	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679082	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679083	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1679084	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Poor
1679085	Chocolate Brown	Dwarf Birch	Leaf Cover	Damp	Good
1679086	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679087	Dark Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1679088	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1679089	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679090	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679091	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679092	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679093	Grey	White Spruce	Thin Moss Cover	Damp	Poor
1679444	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Dry	Good
1679445	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679446	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679447	Chocolate Brown	Balsam Fir	Sphagnum Moss < 30cm	Damp	Good
1679448	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1679449	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679450					
1678551	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678552	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678553	Grey	Willows	Sphagnum Moss < 30cm	Damp	Good
1678554	Grey	Willows	Sphagnum Moss < 30cm	Wet	Excellent
1678555	Grey	Willows	Thin Moss Cover	Damp	Good
1678556	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678557	Grey	Willows	Thin Moss Cover	Damp	Good
1678558	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1678559	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1678560	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1678561	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1678562	Dark Brown	Birch Forest	Leaf Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679071	Clay	Wet Soil		0.6	20.7
1679072	Clay	Organic 10%,Partially Frozen		0.7	19.1
1679073	Clay	Organic 10%,Partially Frozen,Possible Creek Contamination		0.9	21.5
1679074	Clay	Organic 10%,Possible Creek Contamination		1.4	34.1
1679075			1679074	1.4	35
1679076	Sand	Clay		1.1	26.9
1679077	Clay	Organic 10%		1	31.2
1679078	Clay	Organic 10%,Small Sample,Talus		1	33.9
1679079	Silt	Sandy		0.9	34
1679080	Clay	Organic 10%,Sandy		1	40.8
1679081	Clay	Organic 10%,Sandy		1.2	36
1679082	Clay	Organic 10%		1.5	42.1
1679083	Clay	Fine		1.7	32.2
1679084	Clay	Organic 25%,Sandy		1.6	36.8
1679085	Clay	Sandy		1.9	34.7
1679086	Clay	Fine		1.7	38.7
1679087	Clay	Possible Creek Contamination		1	15.9
1679088	Clay	Fine		0.8	24.4
1679089	Clay	Fine		0.5	30
1679090	Clay	Fine		0.7	32.1
1679091	Clay	Fine		0.7	49.7
1679092	Clay	Organic 10%		0.5	44.3
1679093	Clay	Clay		0.8	40.8
1679444	Sand	Clay,Fine		2.1	50.5
1679445	Sand	Clay,Fine,Rocky Terrain		2.2	43.9
1679446	Sand	Clay,Fine,Rocky Terrain,Rusty Rock Chip		2.4	39.6
1679447	Clay	Fine,Mud,Rocky Terrain		1.9	51.6
1679448	Clay	Fine,Mud,Rocky Terrain		2.4	38.1
1679449	Clay	Fine,Mud,Partially Frozen,Rocky Terrain,Rusty Rock Chip,Sandy		2.3	32.5
1679450			1679449	2.1	37
1678551	Silt	Fine,Sandy		0.5	35.4
1678552	Silt	Fine,Sandy		0.6	32.9
1678553	Clay	Fine,Sandy		0.7	32.8
1678554	Sand	Clay		0.5	24
1678555	Clay	Partially Frozen		0.6	42
1678556	Clay	Fine		0.6	31.1
1678557	Clay	Fine,Sandy		1.5	37.3
1678558	Clay	Fine		1.9	41.7
1678559	Silt	Fine,Rocky Terrain		2.2	54.3
1678560	Clay	Rocky Terrain,Sandy,Talus		0.9	16.4
1678561	Silt	Rocky Terrain,Sandy,Talus		2.1	35.9
1678562	Clay	Fine		2.2	38.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679071	5.1	51	0.05	20.4	11	376	2.48	7.4
1679072	4.9	48	0.05	20.7	10.6	362	2.73	8.1
1679073	5.7	63	0.05	21	22.8	849	2.96	7
1679074	13.2	73	0.2	41.2	18.6	345	3.06	4.4
1679075	14	79	0.2	43.3	19.5	329	3.17	4.4
1679076	10	60	0.05	32.8	16.5	406	2.8	4
1679077	11.9	69	0.1	39.7	17.8	372	3.22	6.5
1679078	11.6	67	0.1	35.5	16.6	301	3.3	5
1679079	11.8	79	0.1	42.7	20.8	369	3.54	5.3
1679080	11.5	70	0.1	52.4	22.9	719	3.04	5.4
1679081	10.1	72	0.1	48.4	21.5	400	3.17	4
1679082	16.7	104	0.2	55	24.2	401	3.53	4.6
1679083	14.6	77	0.1	42.4	19.7	511	3.44	5.4
1679084	12.6	84	0.2	47.8	23.3	530	3.38	7.6
1679085	13.3	80	0.2	40.8	18.8	444	3.55	8.6
1679086	15	80	0.2	43.6	23.6	451	3.51	8.2
1679087	7.2	36	0.05	18.5	7.6	174	1.63	4.4
1679088	6.8	53	0.05	22.3	12.8	479	2.78	10.7
1679089	6.4	56	0.05	25.6	11.5	293	2.92	9
1679090	7	56	0.05	24.1	12.3	331	3.08	9.4
1679091	7.5	61	0.05	33.4	14.3	659	3.12	10.2
1679092	6.9	56	0.05	31.9	13.5	449	3.1	9.9
1679093	7.7	64	0.05	29.8	14.6	538	3.05	11.8
1679444	9.3	68	0.2	110.7	25.4	548	3.24	32.2
1679445	7.8	61	0.1	94.2	22.5	619	2.82	42.2
1679446	9.1	64	0.1	92.6	25.3	516	3.06	39.8
1679447	17.7	101	0.4	52.2	22.3	671	3.78	13.5
1679448	9.7	69	0.2	43.4	19.2	491	3.15	9.3
1679449	9.3	66	0.1	46.7	19.2	438	3.14	12
1679450	9.1	69	0.1	49.7	18.4	488	3.06	12.4
1678551	5.6	51	0.05	27.7	12.2	444	2.74	6.3
1678552	6	53	0.05	27.6	13	384	3.07	7.9
1678553	6.1	53	0.05	27.8	12.3	390	2.87	7.6
1678554	6	52	0.05	21.2	9.1	268	2.41	8
1678555	7	55	0.05	27.3	13.4	423	2.93	7.6
1678556	6.1	56	0.05	26.6	12.2	403	2.88	7.1
1678557	10	71	0.2	60.8	24	449	3.23	5.9
1678558	12.9	87	0.3	68.8	31.3	675	3.83	8.3
1678559	15.8	89	0.2	84.7	32.4	376	4.59	11.7
1678560	5.1	40	0.05	12.7	5.6	206	1.42	4.2
1678561	13.3	67	0.2	40.1	19.4	368	3.08	7.2
1678562	13.6	79	0.2	44.7	26	466	3.23	8.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679071	0.5	2.7	1.8	40	0.05	0.3	0.05	74
1679072	0.6	17.6	1.9	37	0.05	0.2	0.05	83
1679073	0.6	8.2	1.7	39	0.1	0.3	0.1	84
1679074	0.9	4.5	3	27	0.1	0.2	0.5	67
1679075	0.9	5.2	3.3	28	0.2	0.2	0.5	72
1679076	0.9	2.8	2.9	28	0.05	0.2	0.3	58
1679077	1	3.1	3.5	35	0.05	0.2	0.4	71
1679078	0.8	1.9	3.2	28	0.1	0.3	0.3	79
1679079	1.1	1.4	3.9	36	0.05	0.2	0.3	86
1679080	1.1	2.3	2.8	55	0.2	0.3	0.3	62
1679081	0.9	2.5	3.2	39	0.1	0.3	0.4	66
1679082	1	3.7	3.4	36	0.2	0.3	0.6	79
1679083	1	5.1	3.6	35	0.1	0.3	0.6	65
1679084	1	5.9	3.7	29	0.2	0.3	0.7	75
1679085	1	6.5	3.8	30	0.1	0.3	0.8	75
1679086	1.2	6.6	3.9	32	0.1	0.3	0.7	78
1679087	0.5	5.3	1.6	21	0.05	0.2	0.4	37
1679088	0.8	7.1	2.7	44	0.05	0.3	0.1	82
1679089	0.8	3.2	2.6	41	0.05	0.3	0.1	78
1679090	0.7	3.8	2.1	41	0.1	0.3	0.1	76
1679091	0.7	3.8	2.5	57	0.1	0.5	0.1	81
1679092	0.9	5.8	2.6	51	0.1	0.4	0.1	87
1679093	1.2	2.6	2.8	52	0.1	0.4	0.2	78
1679444	0.7	22.4	2	69	0.3	0.5	2.8	67
1679445	0.7	21.1	2	65	0.2	0.4	2.3	66
1679446	0.6	19.3	2.1	56	0.2	0.4	2.8	74
1679447	2.3	15.8	5	38	0.4	0.4	1.9	89
1679448	1.1	13.1	3.4	30	0.1	0.4	2	73
1679449	1	13.9	2.9	31	0.1	0.6	2.2	77
1679450	1	13.1	3.1	31	0.1	0.6	2.2	76
1678551	0.4	3	2.4	50	0.05	0.4	0.1	83
1678552	0.6	3.5	2.4	44	0.05	0.4	0.1	91
1678553	0.7	3.2	1.9	48	0.05	0.4	0.05	83
1678554	0.6	10.6	2.4	40	0.05	0.3	0.1	71
1678555	0.5	3.6	2.3	47	0.05	0.4	0.1	80
1678556	0.4	2.5	2.5	46	0.05	0.4	0.05	85
1678557	1	11.8	3.1	36	0.1	0.3	0.8	71
1678558	1.2	9.5	3.9	34	0.1	0.3	0.7	81
1678559	1.3	8.7	5.8	29	0.1	0.4	0.9	93
1678560	0.3	1.9	1.1	17	0.1	0.2	0.2	39
1678561	0.8	4	3	31	0.05	0.3	0.7	74
1678562	1	5.4	3.2	30	0.1	0.3	0.8	69

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679071	0.81	0.067	8	32	0.64	105	0.106	1
1679072	0.76	0.064	9	33	0.66	102	0.126	3
1679073	0.76	0.069	9	34	0.65	108	0.118	2
1679074	0.4	0.04	11	54	0.77	109	0.135	1
1679075	0.43	0.04	12	57	0.84	111	0.146	1
1679076	0.49	0.044	11	45	0.67	99	0.116	2
1679077	0.6	0.038	12	56	0.82	120	0.143	1
1679078	0.45	0.025	12	49	0.82	116	0.15	0.5
1679079	0.6	0.053	12	56	1.08	139	0.161	0.5
1679080	1.11	0.054	12	62	0.79	141	0.118	1
1679081	0.65	0.044	12	62	0.87	120	0.137	0.5
1679082	0.57	0.05	13	71	0.98	138	0.163	1
1679083	0.57	0.044	13	60	0.85	123	0.148	1
1679084	0.42	0.052	13	64	0.88	121	0.15	0.5
1679085	0.38	0.045	13	58	0.92	131	0.148	2
1679086	0.45	0.057	15	60	0.9	139	0.144	0.5
1679087	0.26	0.027	7	29	0.4	72	0.076	0.5
1679088	0.8	0.051	11	36	0.68	111	0.123	2
1679089	0.73	0.062	12	37	0.68	143	0.128	2
1679090	0.64	0.066	11	34	0.62	155	0.112	1
1679091	1.03	0.07	12	39	0.83	176	0.126	2
1679092	0.93	0.06	12	38	0.67	168	0.132	2
1679093	0.89	0.064	13	40	0.69	162	0.118	2
1679444	1.24	0.084	11	123	1.43	232	0.169	3
1679445	1.14	0.122	10	112	1.24	183	0.164	2
1679446	1.05	0.089	10	113	1.39	194	0.167	1
1679447	0.72	0.069	28	73	1.09	163	0.157	2
1679448	0.42	0.064	15	68	0.92	126	0.137	2
1679449	0.4	0.054	14	65	0.91	137	0.142	1
1679450	0.41	0.059	15	68	1	134	0.145	1
1678551	1.24	0.074	10	33	0.77	123	0.115	3
1678552	0.83	0.076	11	38	0.72	124	0.133	2
1678553	0.99	0.07	10	35	0.69	145	0.121	2
1678554	0.73	0.062	10	33	0.63	106	0.118	3
1678555	0.75	0.061	11	35	0.67	148	0.123	3
1678556	0.86	0.076	10	37	0.74	125	0.141	2
1678557	0.69	0.054	13	82	1.05	130	0.156	1
1678558	0.57	0.06	16	86	1.15	157	0.159	1
1678559	0.34	0.028	21	104	1.34	162	0.197	1
1678560	0.22	0.023	5	20	0.22	80	0.067	0.5
1678561	0.43	0.042	13	56	0.8	111	0.138	1
1678562	0.37	0.054	13	66	0.94	120	0.141	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679071	1.41	0.039	0.07	0.1	0.02	4.4	0.05	0.025
1679072	1.51	0.039	0.06	0.2	0.03	4.4	0.05	0.025
1679073	1.6	0.039	0.07	0.05	0.02	4.8	0.05	0.05
1679074	1.85	0.023	0.19	0.2	0.03	4.2	0.3	0.025
1679075	2.05	0.026	0.19	0.2	0.03	4.5	0.3	0.06
1679076	1.6	0.025	0.2	0.4	0.03	4	0.2	0.05
1679077	2.09	0.029	0.22	0.2	0.03	4.8	0.2	0.025
1679078	2.11	0.03	0.23	0.1	0.02	5.1	0.2	0.025
1679079	2.52	0.031	0.46	0.2	0.03	6.5	0.3	0.025
1679080	1.93	0.033	0.23	0.2	0.04	4.8	0.2	0.1
1679081	1.99	0.034	0.22	0.3	0.03	4.6	0.3	0.09
1679082	2.18	0.03	0.25	0.2	0.02	5.2	0.4	0.09
1679083	1.98	0.026	0.25	0.2	0.03	5.1	0.4	0.025
1679084	2.13	0.025	0.25	0.2	0.03	4.9	0.4	0.07
1679085	2.3	0.024	0.22	0.2	0.03	4.9	0.3	0.025
1679086	2.18	0.03	0.27	0.2	0.04	5.3	0.3	0.07
1679087	1.04	0.026	0.08	0.1	0.03	2.7	0.1	0.025
1679088	1.71	0.047	0.09	0.1	0.02	4.9	0.05	0.025
1679089	1.77	0.042	0.07	0.1	0.02	5.3	0.05	0.025
1679090	1.97	0.033	0.06	0.1	0.03	5.3	0.05	0.025
1679091	1.86	0.057	0.07	0.1	0.03	6.5	0.05	0.05
1679092	1.9	0.049	0.06	0.1	0.03	6	0.05	0.025
1679093	1.87	0.059	0.1	0.1	0.03	5.8	0.05	0.07
1679444	2.03	0.038	0.48	0.3	0.04	4.1	1.3	0.025
1679445	1.78	0.032	0.48	0.7	0.05	3.8	1.1	0.025
1679446	1.94	0.041	0.41	0.5	0.04	4	1.1	0.025
1679447	2.53	0.049	0.32	0.2	0.06	6.9	0.5	0.025
1679448	2.04	0.036	0.27	0.2	0.03	5	0.5	0.025
1679449	2.07	0.03	0.2	0.3	0.03	3.9	0.5	0.025
1679450	2.34	0.035	0.22	0.3	0.03	4.5	0.5	0.025
1678551	1.47	0.049	0.08	0.1	0.02	4.9	0.05	0.025
1678552	1.65	0.048	0.06	0.1	0.02	5.4	0.05	0.025
1678553	1.7	0.046	0.07	0.1	0.02	4.9	0.05	0.06
1678554	1.51	0.04	0.06	0.2	0.02	4.4	0.05	0.025
1678555	1.81	0.055	0.06	0.05	0.04	5.7	0.05	0.025
1678556	1.83	0.057	0.08	0.2	0.03	5.3	0.05	0.025
1678557	2.1	0.03	0.32	0.2	0.04	5.2	0.4	0.07
1678558	2.54	0.03	0.44	0.2	0.03	6	0.4	0.06
1678559	3.08	0.037	0.29	0.2	0.02	6.2	0.3	0.025
1678560	0.75	0.028	0.07	0.1	0.02	1.6	0.05	0.025
1678561	1.84	0.03	0.16	0.2	0.03	4.4	0.3	0.08
1678562	2.09	0.029	0.2	0.2	0.04	4.7	0.3	0.06

Sample ID	ga_ppm	se_ppm	te_ppm
1679071	4	0.25	0.1
1679072	4	0.25	0.1
1679073	5	0.25	0.1
1679074	7	0.25	0.1
1679075	7	0.25	0.1
1679076	6	0.25	0.1
1679077	8	0.25	0.1
1679078	8	0.25	0.1
1679079	9	0.25	0.1
1679080	7	0.5	0.1
1679081	7	0.25	0.1
1679082	9	0.6	0.1
1679083	8	0.5	0.1
1679084	8	0.25	0.1
1679085	8	0.25	0.1
1679086	7	0.6	0.1
1679087	4	0.25	0.1
1679088	5	0.25	0.1
1679089	5	0.25	0.1
1679090	5	0.25	0.1
1679091	5	0.25	0.1
1679092	5	0.25	0.1
1679093	6	0.25	0.1
1679444	8	0.25	0.1
1679445	8	0.7	0.1
1679446	8	0.25	0.1
1679447	8	0.25	0.1
1679448	8	0.25	0.1
1679449	8	0.25	0.1
1679450	8	0.25	0.1
1678551	4	0.25	0.1
1678552	5	0.25	0.1
1678553	5	0.5	0.1
1678554	5	0.25	0.1
1678555	5	0.25	0.1
1678556	5	0.25	0.1
1678557	8	0.6	0.1
1678558	9	0.25	0.1
1678559	10	0.25	0.1
1678560	4	0.25	0.1
1678561	7	0.25	0.1
1678562	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1678563	539754	6937746	817	40	C	Pronounced Slope
1678564	539804	6937768	826	70	C	Pronounced Slope
1678565	539850	6937781	868	40	C	Pronounced Slope
1678566	539917	6937594	926	50	C	Pronounced Slope
1678567	539869	6937578	928	40	C	Pronounced Slope
1678568	539822	6937561	928	50	C	Pronounced Slope
1678569	539779	6937544	925	40	C	Pronounced Slope
1678570	539726	6937527	882	40	C	Pronounced Slope
1678571	539680	6937510	892	50	B	Pronounced Slope
1678572	539636	6937495	874	50	C	Pronounced Slope
1678573	539589	6937476	859	50	C	Pronounced Slope
1678574	539539	6937460	810	40	B	Pronounced Slope
1678575	539539	6937460	810			
1678576	539492	6937443	817	50	B	Pronounced Slope
1678577	539443	6937426	797	40	C	Pronounced Slope
1678578	539398	6937411	798	40	C	Pronounced Slope
1678579	539350	6937391	783	40	C	Subtle Slope
1678580	539304	6937376	764	40	C	Flat
1637539	538113	6936101	1155	60	C	Pronounced Slope
1637540	538158	6936117	1162	70	C	Pronounced Slope
1637541	538205	6936134	1157	70	C	Pronounced Slope
1637542	538631	6936285	1025	60	C	Pronounced Slope
1637543	538256	6936152	1162	40	B	Pronounced Slope
1637544	538302	6936169	1127	50	B	Pronounced Slope
1637545	538347	6936185	1116	40	B	Pronounced Slope
1637546	538396	6936201	1101	50	B	Pronounced Slope
1637547	538443	6936219	1106	60	B	Pronounced Slope
1637548	538489	6936235	1076	50	C	Pronounced Slope
1637549	538536	6936251	1056	60	B	Subtle Slope
1637550	538536	6936251	1056			
1637551	538583	6936269	1059	60	C	Pronounced Slope
1637552	538682	6936304	1008	50	C	Pronounced Slope
1637553	538727	6936319	1054	60	C	Pronounced Slope
1637554	538778	6936338	1031	60	C	Pronounced Slope
1637555	538822	6936352	959	70	C	Pronounced Slope
1637556	538866	6936370	937	70	C	Pronounced Slope
1637557	538913	6936386	932	70	C	Pronounced Slope
1637558	538963	6936404	919	50	C	Pronounced Slope
1637559	539006	6936416	909	70	C	Pronounced Slope
1637560	539057	6936438	891	70	C	Pronounced Slope
1637561	539102	6936450	879	50	B	Pronounced Slope
1637562	539152	6936471	882	60	C	Pronounced Slope
1637563	539198	6936488	887	50	B	Pronounced Slope
1637564	539244	6936504	886	50	B	Pronounced Slope
1637565	539288	6936519	936	80	C	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1678563	Dark Brown	Birch Forest	Leaf Cover	Damp	Excellent
1678564	Dark Brown	Black Spruce	Grass Cover	Damp	Excellent
1678565	Dark Brown	Alders	Grass Cover	Damp	Excellent
1678566	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678567	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1678568	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1678569	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1678570	Dark Brown	Birch Forest	Leaf Cover	Damp	Good
1678571	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1678572	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678573	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678574	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1678575					
1678576	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1678577	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678578	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Excellent
1678579	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678580	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637539	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637540	Grey	Willows	Reindeer Moss	Damp	Good
1637541	Grey	Black Spruce	Reindeer Moss	Damp	Good
1637542	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637543	Light Brown	Willows	Sphagnum Moss < 30cm	Dry	Poor
1637544	Light Grey	Willows	Sphagnum Moss < 30cm	Dry	Poor
1637545	Light Brown	Willows	Thin Moss Cover	Dry	Poor
1637546	Grey	Willows	Thin Moss Cover	Damp	Good
1637547	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1637548	Grey	Willows	Sphagnum Moss < 30cm	Damp	Good
1637549	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637550					
1637551	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637552	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637553	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1637554	Chocolate Brown	White Spruce	Grass Cover	Damp	Good
1637555	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1637556	Chocolate Brown	Alders	Grass Cover	Damp	Good
1637557	Chocolate Brown	Alders	Grass Cover	Damp	Good
1637558	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1637559	Chocolate Brown	Alders	Grass Cover	Damp	Good
1637560	Grey	Alders	Grass Cover	Damp	Good
1637561	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637562	Chocolate Brown	Willows	Leaf Cover	Damp	Good
1637563	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637564	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637565	Chocolate Brown	Birch Forest	Grass Cover	Dry	Poor

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1678563	Sand	Clay		1.9	40.8
1678564	Sand	Clay		1.6	38.6
1678565	Sand	Clay		1.3	51.6
1678566	Clay	Sandy		4.3	46.7
1678567	Sand	Clay		2.5	33
1678568	Clay	Fine,Rocky Terrain		4.4	50.4
1678569	Clay	Sandy		2.9	52.4
1678570	Clay	Fine,Sandy		1.8	37.9
1678571	Clay	Fine		1.7	64.5
1678572	Clay	Fine		2	46.6
1678573	Clay	Fine		2.4	44.9
1678574	Clay	Fine,Organic 10%		2.1	43.6
1678575			1678574	2.1	47.8
1678576	Clay	Fine		1.6	35.6
1678577	Clay	Sandy		1.7	33.9
1678578	Sand	Clay,Rusty Rock Chip		2.2	41.9
1678579	Clay	Fine		2.1	42.7
1678580	Clay	Fine		0.6	20.9
1637539	Sand	Coarse,Rocky Sample		1.3	42.3
1637540	Sand	Coarse,Rusty Rock Chip		0.9	46.7
1637541	Gravel	Coarse,Rocky Sample		1.4	32.3
1637542	Sand	Partially Frozen,Sandy		0.6	26.5
1637543	Silt	Fine,Top Layer		0.9	12.6
1637544	Silt	Fine		0.5	5.5
1637545	Silt	Talus,Top Layer		1	18.8
1637546	Clay	Clay		0.9	14.4
1637547	Clay	Clay		0.8	31.1
1637548	Sand	Clay,Partially Frozen,Sandy		0.8	24.4
1637549	Clay	Clay		0.6	23.8
1637550			1637549	0.9	26.4
1637551	Sand	Partially Frozen,Sandy		0.8	24.8
1637552	Sand	Sandy		0.6	28.2
1637553	Sand	Sandy		0.7	29.6
1637554	Sand	Coarse,Sandy		0.8	28.1
1637555	Sand	Coarse,Rusty Rock Chip		0.7	38.3
1637556	Sand	Rusty Rock Chip		0.7	39.6
1637557	Sand	Coarse,Rocky Sample,Rusty Rock Chip		0.7	38.9
1637558	Sand	Coarse,Rocky Sample,Sandy		1	47.9
1637559	Sand	Coarse,Rocky Sample		1.2	44.7
1637560	Sand	Coarse		1.2	48.4
1637561	Clay	Clay,Organic 10%		2.5	19.4
1637562	Sand	Sandy		1.6	14.8
1637563	Clay	Clay		1.8	15.5
1637564	Sand	Clay,Sandy		1.6	18.3
1637565	Sand	Fine		1.4	52

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1678563	14.4	89	0.2	61	28.5	652	3.72	7.5
1678564	13.8	83	0.1	57.9	27.3	561	3.36	4.1
1678565	18.4	103	0.2	72.1	28.8	539	3.56	3.4
1678566	14.7	81	0.3	52.5	21.7	466	3.48	16.1
1678567	9.1	65	0.1	38.3	13.7	260	2.8	5.2
1678568	17.2	84	0.4	52.9	22	536	3.92	8.3
1678569	19.6	96	0.3	50	24.8	398	3.95	6
1678570	14.4	75	0.2	38.2	16.6	383	2.83	5.2
1678571	14.5	80	0.4	104.6	31.4	695	4.02	7.9
1678572	11.4	77	0.2	98	29.1	573	3.81	14.9
1678573	10.2	68	0.2	97.4	29.6	385	3.71	6.2
1678574	9.8	70	0.3	87.1	24.2	471	3.28	7.2
1678575	11.5	71	0.3	94.9	28.2	486	3.52	7.5
1678576	10.1	70	0.2	61.7	22.5	407	3.21	6.3
1678577	8.4	69	0.2	50.8	17.5	341	2.92	6
1678578	11.8	76	0.1	49.7	20.3	471	3.48	7.5
1678579	10.5	78	0.1	58.4	23.7	538	3.43	6.7
1678580	6.8	62	0.05	22.1	9.7	211	2.78	7.8
1637539	17.4	98	0.3	36.4	21.6	736	3.42	44.3
1637540	33	93	0.3	42.4	20.5	1280	3.74	62
1637541	18.2	87	0.3	29.8	13.5	457	3.17	30.4
1637542	12.3	69	0.05	27.7	17.6	893	2.92	14.4
1637543	6.8	32	0.1	7	4	122	1.84	5.8
1637544	3.3	19	0.05	3.5	2	114	0.82	2.4
1637545	10.3	34	0.1	13.6	4.9	79	1.75	17.1
1637546	8.9	35	0.05	12.2	6.2	193	1.91	13.2
1637547	12.2	55	0.2	25.3	11.1	367	2.14	18.9
1637548	12.2	58	0.1	24.6	14.1	551	2.53	14.5
1637549	13	59	0.1	24.2	10	399	2.62	11.7
1637550	13.8	63	0.1	25.8	14.7	767	2.89	16.4
1637551	12.1	59	0.1	21.4	14.3	817	2.57	16.1
1637552	12.2	61	0.05	25.6	15.5	537	2.76	12
1637553	10.7	64	0.1	25.1	12.3	461	2.73	8.7
1637554	10.3	68	0.1	26	20.4	1131	3.04	11
1637555	10.7	71	0.1	29.5	17.2	693	3.27	13.1
1637556	11.7	93	0.1	33	16.4	622	3.33	15.1
1637557	12	81	0.1	29.2	15.5	571	3.25	17.5
1637558	11.1	74	0.2	31	21.2	1056	2.88	19.3
1637559	25.6	122	0.2	35.5	21	746	4.31	29.5
1637560	13.6	99	0.2	35	17.7	499	3.75	17.3
1637561	7	53	0.05	20.9	7.2	157	2.09	8.9
1637562	6.4	50	0.05	19.5	7.5	161	2.03	4.8
1637563	8	52	0.05	17.6	6.9	167	2.06	6.5
1637564	8.9	51	0.05	16.2	7	175	2.14	4.9
1637565	9.4	78	0.2	53.6	20.6	347	3.01	16.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1678563	1	7.5	4.1	39	0.2	0.3	0.8	79
1678564	1.1	7.2	4.6	37	0.2	0.3	0.6	69
1678565	1.1	4.5	3.8	41	0.3	0.3	0.5	72
1678566	1.1	9.1	4.2	36	0.2	0.4	1.4	79
1678567	0.7	5.1	3.2	27	0.1	0.3	1	71
1678568	1.5	10.6	4.7	40	0.3	0.7	1.3	89
1678569	1.6	12.7	6.7	42	0.2	1	1.1	81
1678570	1	4.4	3.6	50	0.2	0.6	0.8	69
1678571	1.5	27.3	4	72	0.3	0.6	1.3	82
1678572	1.1	23.8	3.4	54	0.2	0.4	1.4	80
1678573	0.7	29.1	2.3	44	0.2	0.4	1.8	79
1678574	0.8	20.9	2.1	43	0.3	0.4	1.3	68
1678575	0.8	23.8	2.4	43	0.2	0.4	1.5	74
1678576	0.9	14.4	3.1	39	0.05	0.3	1.3	70
1678577	0.7	15.7	2.8	28	0.05	0.3	1.3	64
1678578	0.9	13.6	3.7	29	0.05	0.4	1.3	78
1678579	0.9	19.1	3.2	34	0.1	0.4	1.5	76
1678580	0.5	3.1	2.1	32	0.05	0.3	0.1	81
1637539	1.8	8.5	5	54	0.5	0.7	0.6	60
1637540	2.4	6.9	7.6	44	0.4	0.6	0.5	65
1637541	1.4	3.9	3.7	36	0.3	0.4	0.3	52
1637542	0.9	3.1	2.9	32	0.2	0.3	0.2	77
1637543	0.3	1.8	0.6	11	0.05	0.3	0.1	46
1637544	0.1	3.5	0.2	9	0.05	0.1	0.05	24
1637545	0.8	1.6	1	37	0.1	0.3	0.2	41
1637546	0.4	9.9	1.2	17	0.1	0.3	0.2	49
1637547	1.4	3.8	1.9	46	0.1	0.3	0.2	50
1637548	1.1	2.3	2.7	38	0.05	0.3	0.2	65
1637549	1	4.2	2.7	31	0.1	0.3	0.2	60
1637550	1.2	4.3	3	34	0.1	0.3	0.2	66
1637551	1.1	2.2	2	34	0.2	0.3	0.2	63
1637552	1	3.1	3.3	35	0.1	0.4	0.2	80
1637553	1.1	8.6	2.7	39	0.2	0.3	0.2	70
1637554	1	2.2	3.3	30	0.2	0.3	0.2	75
1637555	1.3	2.6	3.5	34	0.2	0.4	0.2	81
1637556	1.4	7.5	4.9	42	0.2	0.4	0.3	84
1637557	1.2	2.3	3.8	39	0.2	0.4	0.2	72
1637558	1.3	2.8	3.3	41	0.5	0.4	0.2	68
1637559	1.9	7	8.4	37	0.2	0.4	0.7	79
1637560	1.8	15.3	7.5	36	0.2	0.3	1	77
1637561	0.6	4.3	0.9	25	0.05	0.2	0.7	45
1637562	0.5	5	1.6	22	0.05	0.2	0.7	47
1637563	0.6	11	1.6	20	0.05	0.2	0.8	45
1637564	0.7	5.6	1.6	23	0.1	0.2	0.6	44
1637565	1.1	9.5	3.3	39	0.1	0.6	1.1	71

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1678563	0.53	0.047	15	77	1.07	139	0.172	0.5
1678564	0.6	0.055	15	76	0.99	125	0.159	1
1678565	0.7	0.054	14	83	1.09	158	0.171	2
1678566	0.45	0.049	15	70	0.94	132	0.168	1
1678567	0.3	0.034	12	61	0.85	102	0.154	1
1678568	0.55	0.049	18	85	1.1	179	0.179	1
1678569	0.47	0.045	20	73	1.12	182	0.2	0.5
1678570	0.92	0.04	13	52	0.86	144	0.155	1
1678571	1.67	0.059	21	114	1.39	197	0.182	3
1678572	1.2	0.057	12	124	1.45	166	0.192	1
1678573	0.97	0.047	9	123	1.38	149	0.194	1
1678574	0.97	0.05	10	102	1.18	153	0.159	1
1678575	0.95	0.048	11	111	1.28	161	0.175	1
1678576	0.72	0.054	12	79	0.98	149	0.165	2
1678577	0.5	0.05	9	78	0.95	113	0.168	1
1678578	0.51	0.056	11	75	0.92	123	0.166	1
1678579	0.6	0.051	11	85	1.12	152	0.176	2
1678580	0.53	0.065	9	36	0.67	116	0.117	2
1637539	0.74	0.104	16	44	0.79	172	0.07	2
1637540	0.47	0.071	23	47	0.85	164	0.094	2
1637541	0.41	0.068	20	36	0.63	117	0.064	2
1637542	0.46	0.05	13	38	0.64	129	0.107	2
1637543	0.11	0.017	4	15	0.16	58	0.061	1
1637544	0.09	0.012	2	8	0.1	28	0.044	0.5
1637545	0.39	0.064	14	23	0.23	100	0.043	2
1637546	0.18	0.034	6	21	0.25	65	0.068	1
1637547	0.71	0.071	23	31	0.48	129	0.069	2
1637548	0.56	0.062	15	33	0.58	121	0.093	2
1637549	0.46	0.057	13	35	0.58	124	0.093	2
1637550	0.5	0.072	15	35	0.62	123	0.088	2
1637551	0.5	0.063	15	33	0.54	135	0.079	2
1637552	0.55	0.045	13	38	0.63	148	0.11	2
1637553	0.58	0.063	15	35	0.62	139	0.095	2
1637554	0.44	0.061	13	40	0.66	138	0.097	2
1637555	0.5	0.061	16	43	0.7	166	0.102	2
1637556	0.66	0.072	17	52	0.94	171	0.109	1
1637557	0.57	0.071	17	45	0.77	164	0.104	2
1637558	0.6	0.068	17	37	0.6	166	0.094	2
1637559	0.5	0.082	26	57	1.02	237	0.124	1
1637560	0.54	0.07	24	45	0.9	168	0.129	0.5
1637561	0.35	0.051	9	35	0.45	78	0.101	2
1637562	0.23	0.033	8	30	0.48	60	0.099	1
1637563	0.26	0.047	9	29	0.47	69	0.096	1
1637564	0.27	0.05	10	29	0.45	76	0.09	2
1637565	0.53	0.066	14	68	1.04	147	0.157	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1678563	2.36	0.037	0.3	0.3	0.03	5.3	0.4	0.07
1678564	2.1	0.035	0.42	0.4	0.02	5.2	0.4	0.07
1678565	2.23	0.032	0.38	0.3	0.02	5.4	0.4	0.1
1678566	2.13	0.044	0.4	0.3	0.03	4.9	0.5	0.12
1678567	1.75	0.043	0.29	0.3	0.02	4.6	0.3	0.1
1678568	2.61	0.042	0.41	0.3	0.03	6.2	0.5	0.09
1678569	2.53	0.053	0.41	0.5	0.03	6.4	0.4	0.14
1678570	1.93	0.051	0.23	0.2	0.03	5.2	0.3	0.08
1678571	2.54	0.039	0.6	0.3	0.04	6	0.9	0.07
1678572	2.38	0.041	0.43	0.2	0.03	5.3	0.8	0.06
1678573	2.21	0.035	0.37	0.2	0.04	4.4	0.8	0.05
1678574	2.04	0.036	0.26	0.2	0.04	4.3	0.7	0.06
1678575	2.3	0.038	0.3	0.2	0.04	4.5	0.8	0.06
1678576	2	0.035	0.32	0.2	0.04	5.2	0.6	0.05
1678577	1.95	0.03	0.33	0.2	0.03	4.8	0.6	0.025
1678578	2	0.025	0.32	0.3	0.03	5.2	0.5	0.025
1678579	2.22	0.033	0.39	0.2	0.03	5.3	0.7	0.06
1678580	1.81	0.031	0.07	0.1	0.03	4.6	0.05	0.025
1637539	2.07	0.026	0.21	0.5	0.04	5.7	0.1	0.025
1637540	2.74	0.027	0.17	0.1	0.04	6.7	0.2	0.025
1637541	1.95	0.019	0.1	0.1	0.06	3.9	0.05	0.06
1637542	1.93	0.024	0.06	0.1	0.03	4.7	0.05	0.025
1637543	0.82	0.025	0.02	0.05	0.01	1.6	0.05	0.025
1637544	0.31	0.024	0.03	0.05	0.01	0.8	0.05	0.025
1637545	1.08	0.017	0.05	0.1	0.07	3	0.05	0.09
1637546	0.9	0.023	0.05	0.05	0.03	2	0.05	0.025
1637547	1.63	0.024	0.05	0.1	0.05	4.2	0.05	0.05
1637548	1.76	0.025	0.05	0.1	0.04	4.4	0.05	0.025
1637549	1.76	0.025	0.05	0.1	0.04	4.7	0.05	0.025
1637550	1.93	0.024	0.06	0.1	0.04	4.8	0.05	0.025
1637551	1.7	0.025	0.06	0.1	0.05	4.5	0.05	0.025
1637552	2.05	0.029	0.06	0.1	0.02	5.2	0.05	0.025
1637553	1.95	0.024	0.06	0.1	0.04	4.9	0.05	0.025
1637554	1.88	0.023	0.06	0.1	0.02	5	0.05	0.025
1637555	2.03	0.025	0.07	0.1	0.03	6	0.05	0.025
1637556	2.22	0.028	0.2	0.1	0.03	6.9	0.1	0.025
1637557	2.12	0.029	0.09	0.1	0.03	6.7	0.05	0.025
1637558	1.63	0.027	0.11	0.1	0.05	5.2	0.05	0.025
1637559	2.82	0.024	0.6	0.2	0.03	7.5	0.4	0.025
1637560	2.48	0.024	0.45	0.2	0.03	7.1	0.4	0.025
1637561	1.17	0.025	0.07	0.3	0.06	2.8	0.2	0.025
1637562	1.25	0.02	0.09	0.3	0.03	3.1	0.2	0.025
1637563	1.31	0.021	0.1	0.2	0.04	3	0.2	0.025
1637564	1.35	0.023	0.07	0.2	0.04	3.3	0.2	0.025
1637565	2.1	0.034	0.2	0.3	0.05	4.8	0.4	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1678563	9	0.6	0.1
1678564	7	0.25	0.1
1678565	8	0.6	0.1
1678566	8	0.25	0.1
1678567	8	0.25	0.1
1678568	9	0.8	0.1
1678569	10	0.25	0.1
1678570	8	0.25	0.1
1678571	9	0.7	0.1
1678572	9	0.8	0.1
1678573	9	0.25	0.1
1678574	8	0.6	0.1
1678575	8	0.7	0.1
1678576	7	0.25	0.1
1678577	7	0.25	0.1
1678578	7	0.25	0.1
1678579	8	0.25	0.1
1678580	6	0.25	0.1
1637539	6	0.7	0.1
1637540	7	0.6	0.1
1637541	6	0.25	0.1
1637542	6	0.25	0.1
1637543	5	0.25	0.1
1637544	3	0.25	0.1
1637545	4	0.25	0.1
1637546	4	0.25	0.1
1637547	5	0.25	0.1
1637548	5	0.25	0.1
1637549	6	0.25	0.1
1637550	5	0.25	0.1
1637551	5	0.5	0.1
1637552	6	0.25	0.1
1637553	5	0.25	0.1
1637554	6	0.25	0.1
1637555	6	0.25	0.1
1637556	6	0.25	0.1
1637557	6	0.25	0.1
1637558	5	0.25	0.1
1637559	9	0.25	0.1
1637560	7	0.25	0.1
1637561	5	0.5	0.1
1637562	5	0.25	0.1
1637563	5	0.25	0.1
1637564	5	0.25	0.1
1637565	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637566	539340	6936538	936	50	C	Pronounced Slope
1637567	539384	6936555	923	50	C	Pronounced Slope
1637568	539434	6936572	987	70	C	Pronounced Slope
1637569	539481	6936589	952	50	B	Pronounced Slope
1637570	540692	6937657	826	60	C	Pronounced Slope
1637571	540643	6937640	841	60	B	Pronounced Slope
1637572	540595	6937622	883	70	C	Pronounced Slope
1637573	540553	6937607	882	60	C	Pronounced Slope
1637574	540505	6937591	885	60	C	Pronounced Slope
1637575	540505	6937591	885			
1637576	540456	6937573	908	80	C	Pronounced Slope
1637577	540407	6937556	943	50	C	Pronounced Slope
1637578	540362	6937539	951	50	C	Pronounced Slope
1637579	540316	6937523	968	60	C	Pronounced Slope
1637580	540268	6937507	1023	60	C	Pronounced Slope
1637581	540218	6937489	1004	40	C	Pronounced Slope
1637582	540173	6937473	1009	90	C	Subtle Slope
1637583	540124	6937455	1006	50	C	Subtle Slope
1637584	540078	6937438	1020	50	C	Subtle Slope
1637585	540031	6937423	1001	40	B	Subtle Slope
1637586	540231	6937599	993	70	C	Subtle Slope
1637587	540280	6937617	951	60	C	Pronounced Slope
1637588	540325	6937633	955	50	C	Pronounced Slope
1637589	540372	6937650	971	50	C	Pronounced Slope
1637590	540420	6937666	910	80	C	Pronounced Slope
1637591	540469	6937684	900	60	C	Pronounced Slope
1637592	540515	6937701	851	60	B	Pronounced Slope
1637593	540565	6937718	853	60	B	Pronounced Slope
1637594	540606	6937733	807	50	B	Pronounced Slope
1637595	540657	6937751	843	60	C	Pronounced Slope
1637596	540384	6938509	638	60	C	Flat
1637597	540340	6938488	680	50	C	Pronounced Slope
1637598	540292	6938470	689	50	B	Steep
1637599	540244	6938453	697	50	B	Steep
1637600	540244	6938453	697			
1637601	540196	6938436	712	50	C	Steep
1637602	540151	6938420	694	50	B	Pronounced Slope
1637603	537956	6938912	835	80	C	Subtle Slope
1637604	538003	6938928	848	50	C	Subtle Slope
1637605	538051	6938945	855	60	B	Subtle Slope
1637606	538098	6938962	944	60	C	Subtle Slope
1637607	538147	6938979	893	50	C	Subtle Slope
1637608	538196	6938997	898	60	C	Subtle Slope
1637609	538242	6939014	897	80	C	Subtle Slope
1637610	538286	6939029	890	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637566	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1637567	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637568	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1637569	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637570	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637571	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637572	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637573	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1637574	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1637575					
1637576	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1637577	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637578	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637579	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637580	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1637581	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1637582	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Excellent
1637583	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1637584	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1637585	Light Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Poor
1637586	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637587	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1637588	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637589	Dark Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1637590	Grey	White Spruce	Leaf Cover	Damp	Good
1637591	Grey	White Spruce	Leaf Cover	Damp	Good
1637592	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637593	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1637594	Chocolate Brown	Alders	Grass Cover	Damp	Good
1637595	Chocolate Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637596	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637597	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637598	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637599	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637600					
1637601	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1637602	Dark Brown	Willows	Reindeer Moss	Damp	Good
1637603	Grey	Alders	Leaf Cover	Damp	Good
1637604	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637605	Light Brown	White Spruce	Leaf Cover	Dry	Good
1637606	Light Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1637607	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Damp	Good
1637608	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637609	Reddish Yellow	White Spruce	Grass Cover	Damp	Excellent
1637610	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637566	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		1.9	46.4
1637567	Sand	Sandy		1.3	38.7
1637568	Sand	Clay,Sandy		1.5	49.3
1637569	Clay	Frozen		1.5	40.1
1637570	Sand	Partially Frozen		0.5	14.2
1637571	Clay	Clay,Organic 10%,Partially Frozen		0.7	15.4
1637572	Sand	Sandy,Wet Soil		1.2	14.9
1637573	Sand	Partially Frozen		1.3	29.7
1637574	Sand	Coarse		1.1	32.5
1637575			1637574	1.2	31.1
1637576	Sand	Coarse,Sandy		1.1	32
1637577	Sand	Coarse,Sandy		1.4	31.1
1637578	Sand	Coarse,Rocky Sample		1.2	32.5
1637579	Sand	Coarse		1.2	35
1637580	Sand	Rusty Rock Chip,Sandy		1.1	26.3
1637581	Sand	Frozen		1.2	34.7
1637582	Sand	Rocky Sample,Sandy		2.4	50
1637583	Sand	Coarse,Rusty Rock Chip,Sandy		2.1	34.2
1637584	Sand	Organic 10%,Rocky Sample,Sandy		1.6	10.4
1637585	Silt	Fine		1.3	5.2
1637586	Sand	Sandy		0.9	39.4
1637587	Sand	Sandy		1.6	48.5
1637588	Sand	Sandy		1.5	29
1637589	Sand	Organic 10%,Sandy		1.2	33
1637590	Sand	Sandy		0.9	33.2
1637591	Sand	Rocky Terrain,Sandy		1.1	38.6
1637592	Sand	Organic 10%,Sandy		1.4	38.5
1637593	Sand	Rocky Terrain,Sandy		1.4	40.2
1637594	Silt	Fine,Organic 10%		1.1	34.6
1637595	Sand	Sandy		0.6	27.7
1637596	Sand	Sandy		0.7	25.8
1637597	Sand	Coarse,Rusty Rock Chip,Sandy		0.8	19.8
1637598	Sand	Clay,Organic 10%,Sandy		0.5	18.9
1637599	Sand	Organic 10%,Sandy		0.7	14.5
1637600			1637599	0.6	14.8
1637601	Sand	Sandy		0.6	12.9
1637602	Sand	Organic 10%		0.6	13
1637603	Sand	Coarse,Rocky Sample,Rusty Rock Chip		1.9	44.3
1637604	Sand	Coarse,Rocky Sample,Rusty Rock Chip		0.6	61.9
1637605	Clay	Clay		1.2	24.9
1637606	Silt	Fine,Sandy		0.8	17.1
1637607	Sand	Coarse,Rocky Sample		0.9	12.4
1637608	Sand	Rocky Sample		1.1	18.5
1637609	Sand	Rusty Rock Chip,Sandy		1.2	24
1637610	Sand	Coarse,Sandy		1.1	22.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637566	9.8	90	0.1	53.6	27.4	689	3.64	34
1637567	7.7	75	0.2	53.6	18.9	305	2.9	22.3
1637568	7.5	69	0.2	70.7	20.8	275	2.84	14.7
1637569	5.2	53	0.2	51.6	16.3	189	2.33	18.6
1637570	6.3	46	0.05	22.8	7.2	135	1.81	7.3
1637571	6.1	41	0.05	18.1	5.8	119	1.65	8.4
1637572	5.6	45	0.1	13.8	7.6	199	2.6	17.7
1637573	12.8	81	0.1	35.6	16.2	324	3.08	10.2
1637574	14.9	94	0.2	37.6	20.1	446	3.71	10.3
1637575	13.4	81	0.2	33.8	16	304	2.96	10
1637576	12.1	78	0.3	32.1	18.1	417	3.17	16.1
1637577	11.9	87	0.2	38.3	20.1	522	3.31	15.6
1637578	12.2	89	0.1	34.7	24.1	527	3.18	17.9
1637579	11.5	96	0.2	45.6	21.1	398	3.5	17.5
1637580	8.8	57	0.4	27.2	14.7	349	2.12	12.7
1637581	13.6	66	0.2	48.4	18.2	374	3.15	11.1
1637582	7.7	73	0.2	86.8	21	404	3.56	9.6
1637583	8.1	59	0.05	30.8	14.4	262	2.54	6.1
1637584	5.1	20	0.05	6.8	3.3	94	1.2	4.6
1637585	3.3	15	0.05	8.3	2.5	66	0.71	7.9
1637586	5.9	62	0.05	104.6	27.9	362	3.14	4.9
1637587	13.2	91	0.2	56.9	21.2	607	2.93	8.7
1637588	12.7	101	0.1	42.1	20.7	524	3.22	7
1637589	12.7	78	0.2	36.9	17.4	537	3.05	8.3
1637590	10.1	86	0.2	35.9	15.1	372	3.14	7.1
1637591	12.7	86	0.2	40.4	18.6	499	3.25	7
1637592	12.1	74	0.2	41.7	19	638	2.98	6.5
1637593	12.2	74	0.2	47.6	20	525	3.13	8.3
1637594	9.8	65	0.2	41.4	14.6	297	2.68	10.4
1637595	8	72	0.05	52	18	353	2.83	9.1
1637596	8.6	77	0.05	26.7	13.5	487	2.69	9.9
1637597	7.2	57	0.05	20.6	12.3	312	2.56	4.7
1637598	6.2	48	0.05	16.4	7.2	139	1.92	4.1
1637599	6.2	48	0.05	16.7	7.8	160	2.06	3.5
1637600	6.4	46	0.05	15.5	7.8	154	2.12	3.3
1637601	6.2	53	0.05	17.6	7.9	139	2.07	3.5
1637602	5.7	48	0.05	16.1	6.3	122	1.98	4.1
1637603	20.3	156	0.3	22.6	8.9	340	3.21	14.5
1637604	6	76	0.05	37.4	19.3	566	3.82	10.3
1637605	10.4	77	0.05	22.7	9.5	384	3.27	26.1
1637606	7.6	86	0.05	14.3	6.1	458	4	9.5
1637607	15	88	0.05	12.8	7.8	391	3.25	14.1
1637608	22.7	149	0.05	17.4	12.9	759	3.57	21.7
1637609	15.9	135	0.05	16.1	8.1	470	3.97	350.4
1637610	10.4	64	0.05	17.8	8.8	243	2.78	18.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637566	0.8	6.8	3.1	33	0.1	0.7	1	95
1637567	1	5.6	2.9	37	0.05	0.6	0.7	75
1637568	1.1	6.2	2.2	39	0.1	0.5	0.8	65
1637569	0.6	6.6	1.4	29	0.05	1	0.6	65
1637570	0.5	3.1	1.2	22	0.05	0.2	0.2	37
1637571	0.6	17	1.2	22	0.05	0.2	0.3	34
1637572	0.6	3.1	1.7	17	0.05	0.2	0.4	69
1637573	0.9	2.6	2.7	26	0.1	0.3	0.5	82
1637574	1	4.5	3.9	26	0.2	0.3	0.5	87
1637575	1.3	1.8	3.3	24	0.2	0.3	0.5	66
1637576	1.3	24.3	3.5	25	0.2	0.4	0.4	78
1637577	1	7	3.5	29	0.2	0.3	0.5	89
1637578	1.1	3.9	3.6	30	0.2	0.5	0.5	76
1637579	1.4	3.1	3.7	38	0.1	0.5	0.6	79
1637580	1.3	8.6	1.9	26	0.2	0.3	0.4	58
1637581	0.7	4	1.8	27	0.05	0.4	0.5	77
1637582	1.1	3.5	3.7	33	0.05	0.4	1	92
1637583	0.7	11.9	3.1	21	0.05	0.4	0.9	63
1637584	0.4	2.7	0.6	14	0.05	0.2	0.3	31
1637585	0.1	4.5	0.5	9	0.05	0.1	0.4	23
1637586	0.2	8.7	0.8	24	0.1	0.4	0.5	64
1637587	1.5	5.4	4	43	0.2	1	0.6	63
1637588	1	3.6	3.7	39	0.2	0.7	0.4	75
1637589	1	5.3	3.8	31	0.2	0.6	0.4	66
1637590	1	3.1	4.9	36	0.2	0.4	0.4	74
1637591	1.2	4.3	3.9	39	0.2	0.4	0.5	78
1637592	1	5.2	3	35	0.2	0.4	0.5	72
1637593	1	4.5	3	32	0.2	0.4	0.5	75
1637594	0.9	4.3	2.5	32	0.1	0.5	0.5	65
1637595	0.9	4.3	3.4	25	0.05	0.2	0.3	70
1637596	0.7	7.6	3.1	37	0.2	0.3	0.2	62
1637597	0.6	10.1	1.9	25	0.05	0.1	0.2	84
1637598	0.5	1.4	1.1	23	0.05	0.1	0.1	43
1637599	0.5	3.4	1.4	17	0.05	0.1	0.1	54
1637600	0.6	1.8	1.3	19	0.05	0.1	0.2	54
1637601	0.5	1.9	1.6	20	0.05	0.05	0.1	46
1637602	0.5	2.1	1.2	20	0.05	0.1	0.1	43
1637603	2.8	1.9	13.3	27	0.4	0.3	0.3	60
1637604	1	2	4.8	25	0.1	0.3	0.1	92
1637605	0.8	1.5	8.3	26	0.05	0.4	0.2	53
1637606	0.5	1.2	9	17	0.05	0.4	0.1	40
1637607	0.4	0.9	7.1	15	0.1	0.4	0.2	49
1637608	0.7	1.2	6.1	25	0.4	0.4	0.2	80
1637609	0.7	19.3	11.1	24	0.1	0.3	0.2	52
1637610	0.6	3.5	4.9	23	0.1	0.3	0.1	61

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637566	0.44	0.065	12	74	1.14	149	0.17	2
1637567	0.46	0.06	13	68	0.98	140	0.14	1
1637568	0.45	0.066	11	89	1.05	152	0.152	1
1637569	0.37	0.053	8	62	0.95	122	0.126	1
1637570	0.3	0.036	8	45	0.59	93	0.098	2
1637571	0.28	0.05	7	40	0.47	75	0.093	0.5
1637572	0.2	0.039	8	27	0.52	80	0.117	0.5
1637573	0.31	0.043	11	48	0.76	111	0.142	2
1637574	0.33	0.057	12	53	0.88	136	0.154	1
1637575	0.3	0.059	11	47	0.77	122	0.121	2
1637576	0.3	0.045	13	47	0.72	123	0.135	1
1637577	0.39	0.045	12	52	0.83	137	0.159	2
1637578	0.36	0.047	11	48	0.8	128	0.137	1
1637579	0.53	0.052	15	54	0.92	157	0.155	2
1637580	0.43	0.041	10	33	0.49	90	0.099	1
1637581	0.42	0.046	10	62	0.71	101	0.136	2
1637582	0.44	0.063	17	104	1.41	185	0.194	2
1637583	0.2	0.03	12	40	0.72	107	0.111	1
1637584	0.16	0.025	7	12	0.16	62	0.052	1
1637585	0.1	0.008	2	14	0.18	32	0.057	0.5
1637586	0.55	0.055	3	120	1.28	171	0.173	1
1637587	0.72	0.061	17	56	0.93	153	0.123	1
1637588	0.59	0.063	13	48	0.86	123	0.166	2
1637589	0.45	0.054	11	46	0.74	124	0.132	2
1637590	0.59	0.058	14	46	0.79	127	0.156	2
1637591	0.58	0.058	14	49	0.81	149	0.152	2
1637592	0.52	0.055	12	50	0.72	142	0.139	2
1637593	0.5	0.051	11	58	0.81	138	0.149	2
1637594	0.45	0.05	10	50	0.74	125	0.124	2
1637595	0.38	0.052	11	87	1	128	0.142	1
1637596	0.63	0.058	13	41	0.74	117	0.099	1
1637597	0.37	0.045	9	33	0.57	82	0.116	2
1637598	0.32	0.047	8	25	0.43	77	0.087	2
1637599	0.24	0.03	7	28	0.46	65	0.104	2
1637600	0.24	0.032	8	26	0.46	66	0.099	1
1637601	0.27	0.031	8	27	0.53	70	0.109	2
1637602	0.27	0.038	7	26	0.45	67	0.099	2
1637603	0.4	0.033	44	29	1.3	189	0.109	0.5
1637604	0.65	0.055	15	76	1.46	251	0.122	0.5
1637605	0.39	0.009	22	40	0.99	128	0.12	0.5
1637606	0.14	0.009	15	20	1.07	155	0.14	0.5
1637607	0.19	0.012	14	21	1.09	143	0.121	1
1637608	0.28	0.016	12	29	0.93	166	0.163	0.5
1637609	0.29	0.019	25	22	1.55	150	0.11	0.5
1637610	0.3	0.021	13	30	0.82	125	0.111	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637566	2.03	0.033	0.32	1.1	0.02	5.2	0.4	0.025
1637567	2.01	0.042	0.13	0.9	0.04	4.5	0.3	0.025
1637568	1.97	0.033	0.23	0.4	0.04	3.8	0.5	0.025
1637569	1.49	0.038	0.18	0.3	0.03	2.9	0.3	0.025
1637570	1.41	0.025	0.09	0.4	0.04	3.9	0.2	0.09
1637571	1.14	0.019	0.11	0.4	0.03	3.7	0.1	0.15
1637572	1.34	0.018	0.17	1.1	0.04	5.2	0.2	0.07
1637573	1.97	0.025	0.18	0.5	0.03	5.1	0.2	0.09
1637574	2.2	0.023	0.27	0.5	0.03	5.7	0.3	0.07
1637575	2.01	0.022	0.2	0.3	0.04	5.1	0.2	0.025
1637576	2.04	0.024	0.19	0.5	0.04	5.5	0.2	0.09
1637577	2.03	0.029	0.3	0.5	0.02	6	0.3	0.09
1637578	2	0.027	0.34	0.3	0.03	5.3	0.3	0.025
1637579	2.39	0.039	0.38	0.4	0.03	6.4	0.3	0.1
1637580	1.42	0.033	0.16	0.2	0.04	3.6	0.2	0.07
1637581	1.9	0.03	0.08	0.3	0.04	3.9	0.2	0.05
1637582	2.44	0.028	0.52	0.3	0.03	6	0.7	0.06
1637583	1.86	0.026	0.33	0.1	0.02	4.3	0.5	0.025
1637584	0.62	0.029	0.04	0.05	0.03	1.4	0.05	0.025
1637585	0.36	0.022	0.06	0.05	0.005	0.7	0.1	0.025
1637586	1.69	0.027	0.44	0.2	0.02	2.6	0.5	0.025
1637587	2.18	0.036	0.32	0.4	0.04	4.6	0.4	0.025
1637588	2.18	0.039	0.26	0.6	0.03	5.4	0.3	0.025
1637589	1.74	0.026	0.21	0.5	0.03	4.4	0.2	0.025
1637590	1.89	0.036	0.33	1.4	0.01	5.5	0.3	0.08
1637591	2.1	0.034	0.21	1	0.02	5.4	0.2	0.08
1637592	1.9	0.029	0.18	1	0.03	4.8	0.2	0.08
1637593	1.96	0.028	0.17	0.7	0.05	4.6	0.2	0.08
1637594	1.77	0.024	0.18	0.7	0.05	4.8	0.2	0.09
1637595	2.07	0.032	0.23	1.5	0.02	5.2	0.2	0.025
1637596	1.59	0.026	0.14	0.2	0.03	4.4	0.1	0.08
1637597	1.35	0.029	0.15	0.1	0.03	3.6	0.05	0.07
1637598	1.24	0.022	0.08	0.05	0.03	3.1	0.1	0.08
1637599	1.29	0.017	0.1	0.1	0.02	2.8	0.1	0.08
1637600	1.25	0.019	0.1	0.1	0.03	2.7	0.1	0.07
1637601	1.37	0.021	0.11	0.05	0.02	3.4	0.1	0.06
1637602	1.19	0.018	0.11	0.05	0.03	2.9	0.1	0.07
1637603	2.22	0.017	0.59	0.05	0.03	6	0.3	0.025
1637604	2.36	0.028	0.25	0.05	0.02	9.2	0.2	0.025
1637605	2.33	0.018	0.22	0.05	0.005	8.8	0.2	0.025
1637606	2.65	0.011	0.67	0.05	0.005	8.3	0.3	0.025
1637607	2.25	0.013	0.56	0.05	0.005	6.8	0.3	0.025
1637608	2	0.017	0.46	0.05	0.005	9.1	0.4	0.025
1637609	2.72	0.016	0.55	0.1	0.01	7.3	0.4	0.025
1637610	1.91	0.018	0.11	0.05	0.02	3.8	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637566	9	0.25	0.1
1637567	7	0.25	0.1
1637568	8	0.25	0.1
1637569	6	0.25	0.1
1637570	6	0.25	0.1
1637571	6	1	0.1
1637572	8	0.25	0.1
1637573	8	0.25	0.1
1637574	8	0.25	0.1
1637575	7	0.25	0.1
1637576	8	0.25	0.1
1637577	8	0.25	0.1
1637578	7	0.25	0.1
1637579	8	0.7	0.1
1637580	5	0.25	0.1
1637581	8	0.5	0.1
1637582	9	0.25	0.1
1637583	7	0.25	0.1
1637584	3	0.25	0.1
1637585	3	0.25	0.1
1637586	8	0.25	0.1
1637587	6	0.25	0.1
1637588	8	0.25	0.1
1637589	7	0.25	0.1
1637590	6	0.25	0.1
1637591	7	0.25	0.1
1637592	7	0.25	0.1
1637593	7	0.25	0.1
1637594	6	0.6	0.1
1637595	7	0.25	0.1
1637596	5	0.25	0.1
1637597	5	0.25	0.1
1637598	5	0.25	0.1
1637599	6	0.25	0.1
1637600	5	0.25	0.1
1637601	6	0.25	0.1
1637602	5	0.25	0.1
1637603	8	0.6	0.1
1637604	8	0.25	0.1
1637605	7	0.25	0.1
1637606	9	0.25	0.1
1637607	8	0.25	0.1
1637608	8	0.25	0.1
1637609	9	0.25	0.1
1637610	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637611	538337	6939048	882	90	C	Subtle Slope
1637612	538384	6939064	872	60	C	Subtle Slope
1637613	538435	6939081	861	70	C	Subtle Slope
1637614	538475	6939097	858	60	C	Subtle Slope
1637615	538523	6939114	848	60	B	Subtle Slope
1637616	538573	6939132	851	60	B	Pronounced Slope
1637617	538618	6939148	879	50	C	Pronounced Slope
1637618	538651	6939055	888	60	B	Pronounced Slope
1637619	538607	6939037	830	100	B	Pronounced Slope
1637620	538560	6939021	831	60	C	Subtle Slope
1637621	538514	6939004	836	80	C	Subtle Slope
1637622	538467	6938988	859	80	C	Subtle Slope
1637623	538418	6938970	880	80	B	Subtle Slope
1637624	538374	6938954	857	70	B	Subtle Slope
1637625	538374	6938954	857			
1637626	538323	6938936	864	60	C	Subtle Slope
1637627	538277	6938919	915	50	C	Subtle Slope
1637628	538228	6938902	860	60	C	Subtle Slope
1637629	538182	6938886	901	60	C	Subtle Slope
1637630	538134	6938869	887	50	C	Subtle Slope
1637631	538086	6938851	841	60	B	Subtle Slope
1637632	538042	6938836	871	40	C	Subtle Slope
1637633	537991	6938817	818	60	C	Flat
1637634	537946	6938803	818	50	C	Flat
1637636	537643	6937420	1066	80	C	Pronounced Slope
1637637	537688	6937435	1052	60	C	Subtle Slope
1637638	537737	6937453	1038	70	C	Subtle Slope
1637639	537784	6937469	1014	70	C	Subtle Slope
1637640	537832	6937487	1033	60	C	Subtle Slope
1637641	537877	6937504	996	60	B	Subtle Slope
1637642	537923	6937519	987	50	B	Subtle Slope
1637643	537972	6937537	979	50	B	Subtle Slope
1637644	538023	6937554	983	60	C	Pronounced Slope
1637645	538067	6937571	963	50	B	Pronounced Slope
1637646	538118	6937589	966	60	C	Pronounced Slope
1637647	538161	6937604	946	60	C	Pronounced Slope
1637648	538209	6937622	942	40	B	Subtle Slope
1637649	538490	6937722	933	60	C	Subtle Slope
1637650	538490	6937722	933			
1637651	538255	6937637	953	40	B	Pronounced Slope
1637652	538303	6937655	932	60	C	Pronounced Slope
1637653	538352	6937671	934	50	C	Flat
1637654	538394	6937687	932	50	C	Subtle Slope
1637655	538439	6937703	937	60	C	Flat
1637656	538538	6937738	934	70	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637611	Grey	White Spruce	Leaf Cover	Damp	Good
1637612	Grey	White Spruce	Grass Cover	Damp	Good
1637613	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637614	Chocolate Brown	Alders	Grass Cover	Damp	Excellent
1637615	Grey	Birch Forest	Leaf Cover	Wet	Good
1637616	Dark Brown	Alders	Leaf Cover	Damp	Good
1637617	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1637618	Dark Grey Black	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637619	Dark Grey Black	White Spruce	Needle Cover	Damp	Good
1637620	Grey	Alders	Leaf Cover	Damp	Good
1637621	Grey	Alders	Grass Cover	Damp	Good
1637622	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637623	Light Brown	Birch Forest	Grass Cover	Dry	Good
1637624	Light Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1637625					
1637626	Chocolate Brown	White Spruce	Grass Cover	Damp	Excellent
1637627	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637628	Reddish Yellow	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637629	Reddish Yellow	Poplar	Leaf Cover	Dry	Good
1637630	Chocolate Brown	Poplar	Leaf Cover	Damp	Good
1637631	Light Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637632	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1637633	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1637634	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1637636	Grey	Willows	Reindeer Moss	Damp	Good
1637637	Greyish Green	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637638	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637639	Dark Grey Black	Willows	Reindeer Moss	Damp	Good
1637640	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1637641	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1637642	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1637643	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1637644	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637645	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Wet	Poor
1637646	Dark Brown	Willows	Sphagnum Moss < 30cm	Damp	Good
1637647	Grey	Willows	Sphagnum Moss < 30cm	Damp	Good
1637648	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637649	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1637650					
1637651	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1637652	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1637653	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Poor
1637654	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637655	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637656	Pale Greenish	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637611	Sand	Sandy		0.9	39.6
1637612	Sand	Rocky Sample,Sandy		0.8	33.2
1637613	Sand	Coarse,Sandy		0.7	50.5
1637614	Sand	Bright Orange Rust,Rusty Rock Chip,Sandy		1	42.8
1637615	Sand	Coarse,Sandy,Wet Soil		1	28.7
1637616	Sand	Clay,Sandy		0.7	43.6
1637617	Sand	Rocky Sample,Sandy		0.6	48
1637618	Silt	Organic 10%,Sandy		0.5	46.6
1637619	Sand	Fine		0.4	48.8
1637620	Gravel	Coarse,Rocky Sample		0.8	36.2
1637621	Sand	Rusty Rock Chip,Sandy		0.9	26
1637622	Sand	Sandy		0.8	35.4
1637623	Silt	Rusty Rock Chip		0.7	33.3
1637624	Silt	Fine		0.6	41.4
1637625			1637624	0.6	42.6
1637626	Sand	Rocky Sample,Rusty Rock Chip,Sandy		1.4	32.7
1637627	Sand	Coarse,Sandy		1.2	27.6
1637628	Sand	Coarse,Rusty Rock Chip,Sandy		1.4	18.9
1637629	Sand	Fine,Rocky Sample		1.5	23.9
1637630	Sand	Coarse,Rocky Sample		1.2	18.1
1637631	Sand	Coarse,Sandy		1.2	15.6
1637632	Sand	Coarse,Sandy		1.2	14.4
1637633	Sand	Coarse,Sandy		1.1	38.9
1637634	Sand	Coarse,Sandy		1.1	38.3
1637636	Sand	Coarse,Rocky Sample,Sandy		1	51.5
1637637	Sand	Rusty Rock Chip,Sandy		1	64.8
1637638	Sand	Coarse,Rocky Sample,Rusty Rock Chip		0.8	53.4
1637639	Sand	Rusty Rock Chip,Sandy		0.6	38.9
1637640	Sand	Sandy		1	31.5
1637641	Clay	Clay,Partially Frozen,Sandy		0.6	22
1637642	Clay	Clay,Organic 10%,Partially Frozen		0.4	27.8
1637643	Clay	Clay,Frozen		1.6	27.4
1637644	Sand	Rocky Terrain,Sandy		0.7	16.5
1637645	Sand	Wet Soil		1.3	23.9
1637646	Sand	Coarse,Sandy		1.6	19.5
1637647	Sand	Rocky Terrain,Sandy		0.5	18.3
1637648	Sand	Sandy		0.7	23.3
1637649	Sand	Coarse,Sandy		1.1	20.2
1637650			1637649	1.3	20.6
1637651	Sand	Rocky Terrain,Sandy,Top Layer		0.9	9.4
1637652	Sand	Coarse,Rocky Sample,Rocky Terrain		0.9	22.9
1637653	Sand	Rocky Terrain,Sandy		1	18.2
1637654	Sand	Rocky Terrain,Sandy		0.7	9.5
1637655	Gravel	Coarse,Rocky Terrain,Sandy		1	15.9
1637656	Sand	Rusty Rock Chip,Sandy		1.1	10.4

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637611	9.3	64	0.05	32.6	13.6	435	3.08	11.3
1637612	8.4	64	0.1	32.8	12.4	370	2.87	55
1637613	4.8	70	0.05	38.9	15.9	455	3.9	28.9
1637614	9.8	68	0.1	36.1	13.6	399	3.34	33.1
1637615	11.9	53	0.1	24	9.8	257	2.51	11.3
1637616	5.2	56	0.05	53.3	21.6	465	3.19	41.8
1637617	2.9	69	0.05	54.2	29.6	418	4.51	37
1637618	5.9	50	0.05	74.8	21.5	452	2.93	14
1637619	4.1	47	0.05	84.6	21.2	409	2.69	21.8
1637620	11	75	0.05	38.1	16.2	336	3.3	15.7
1637621	7.1	54	0.05	24.6	12.3	431	2.57	15.6
1637622	7.4	60	0.05	29	13.9	479	2.9	14.5
1637623	6.6	58	0.05	25.6	12.9	406	2.78	14.9
1637624	7.7	62	0.05	29.1	14.3	472	2.98	14.6
1637625	9	67	0.05	28.8	13.9	470	3.07	15.8
1637626	11.8	81	0.05	24.8	11.1	400	3.1	26.1
1637627	11.9	70	0.05	24.5	10.1	260	3.03	10.3
1637628	17.2	97	0.05	19.1	11	447	3.25	11.4
1637629	17.4	169	0.05	30.8	8.9	596	4.46	333.2
1637630	26.5	101	0.1	15.4	8.3	928	2.53	8.2
1637631	6.7	44	0.05	19.3	9.6	341	3.21	9.4
1637632	14.9	74	0.1	10.4	5.7	442	2.84	11.9
1637633	11.8	78	0.1	24.7	11.3	366	3.21	10.1
1637634	12.2	80	0.2	15.1	8.6	331	2.54	9.2
1637636	22.7	97	0.2	44	21	1317	3.64	18.3
1637637	23.7	76	0.05	38.2	17.6	484	2.99	15.1
1637638	23.2	86	0.05	44	24.6	699	3.79	18
1637639	9.9	48	0.05	42	16.7	395	3.01	13.9
1637640	6.9	73	0.05	78	24	370	3.54	12.6
1637641	8.6	48	0.05	29	10.4	204	2.49	6
1637642	7.9	57	0.05	41.5	15.5	414	2.42	4.6
1637643	8.8	60	0.1	36.6	18	722	2.86	6.3
1637644	5.7	30	0.1	9.2	6.7	236	1.74	5.1
1637645	7.3	66	0.1	15.6	11.5	658	2.99	6.2
1637646	7.1	44	0.05	14.5	13.6	394	3.75	13.3
1637647	6.5	47	0.05	15	7	153	2.26	5.4
1637648	4.1	30	0.05	9.7	7	308	1.98	8.5
1637649	4.1	52	0.05	130.3	29.1	607	4.18	5.2
1637650	5.3	46	0.05	81	20.6	473	2.96	6.1
1637651	4.6	22	0.05	6.7	3.6	79	1.36	28.5
1637652	6.8	63	0.05	17.5	14.1	606	3.55	292.8
1637653	7.6	49	0.05	20.3	11.3	268	2.62	29.8
1637654	4.2	23	0.05	5.7	3.2	107	1.27	9.3
1637655	5.7	37	0.05	7.5	8.9	295	2.94	195.7
1637656	1.5	35	0.05	248.3	34.6	442	3.21	1.8



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637611	0.7	5.7	4.1	41	0.1	0.4	0.1	84
1637612	0.8	14.9	3.3	41	0.2	0.5	0.1	67
1637613	1	11.7	6.4	42	0.1	0.3	1	97
1637614	1	5.8	4.9	41	0.1	0.3	0.2	90
1637615	0.7	4.2	2.7	33	0.1	0.2	0.2	69
1637616	0.7	2.9	2	67	0.1	0.2	0.05	82
1637617	0.5	1.9	2.4	24	0.05	0.05	0.05	121
1637618	0.6	1.3	2.5	77	0.05	0.2	0.1	75
1637619	0.7	1.6	1.9	56	0.1	0.2	0.05	74
1637620	0.6	1.8	5.4	31	0.05	0.2	0.2	81
1637621	0.7	10.4	2.9	39	0.1	0.2	0.1	78
1637622	0.8	13.3	3	43	0.2	0.4	0.1	83
1637623	0.8	3.1	2.8	46	0.1	0.3	0.1	80
1637624	0.5	5.3	3.2	43	0.1	0.5	0.1	84
1637625	0.6	3.2	3.6	43	0.05	0.5	0.1	82
1637626	0.5	1.6	4.3	24	0.2	0.3	0.2	80
1637627	0.5	1	4.7	25	0.1	0.4	0.2	73
1637628	0.6	2.7	6.3	13	0.2	0.4	0.2	58
1637629	0.5	18.9	9	15	0.1	0.9	0.2	42
1637630	0.4	0.9	4.8	26	0.3	0.4	0.2	51
1637631	0.5	1	6	23	0.05	0.3	0.1	55
1637632	0.5	1.7	6.2	19	0.2	0.3	0.2	40
1637633	1.6	3.1	5.8	29	0.1	0.4	0.2	68
1637634	1.3	1.6	5.7	36	0.2	0.3	0.2	49
1637636	1.2	2.3	7.1	53	0.4	0.5	0.4	59
1637637	1.5	3.4	9.5	40	0.1	0.8	0.4	52
1637638	1.1	2.1	5.9	52	0.3	0.5	0.3	60
1637639	1.2	1.9	2	53	0.05	0.3	0.1	63
1637640	0.8	0.9	1.7	40	0.05	0.2	0.1	93
1637641	0.9	2	1.7	39	0.05	0.3	0.1	68
1637642	0.8	2.3	1.8	66	0.1	0.3	0.1	60
1637643	0.9	18	2.2	42	0.2	0.3	0.2	63
1637644	0.6	2.5	0.9	21	0.05	0.2	0.2	33
1637645	1.1	5	2.2	38	0.2	0.3	0.2	51
1637646	1.6	2.5	3.7	36	0.1	0.3	0.2	65
1637647	0.8	3.5	2.1	33	0.05	0.3	0.1	60
1637648	0.7	3.6	0.9	50	0.1	0.3	0.1	44
1637649	0.4	1.6	1.9	26	0.05	0.2	0.2	79
1637650	0.5	2.6	1.4	24	0.05	0.2	0.1	58
1637651	0.2	7.6	0.7	11	0.05	0.3	0.1	47
1637652	0.7	5.2	2	44	0.1	0.3	0.8	46
1637653	0.4	3.8	2.6	16	0.1	0.3	0.2	66
1637654	0.2	2	0.7	11	0.05	0.2	0.05	40
1637655	0.6	3.2	1.7	16	0.1	0.2	0.1	48
1637656	0.05	0.5	0.4	31	0.05	0.05	0.2	33

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637611	0.68	0.046	14	50	0.85	185	0.136	2
1637612	0.75	0.049	14	51	0.76	163	0.117	1
1637613	0.6	0.091	18	63	1.23	216	0.191	1
1637614	0.64	0.062	19	56	0.91	204	0.14	2
1637615	0.5	0.046	12	41	0.61	136	0.11	1
1637616	1.73	0.052	8	84	1.16	228	0.162	2
1637617	0.59	0.051	7	98	1.67	257	0.315	0.5
1637618	2.13	0.043	10	94	1.19	184	0.127	2
1637619	1.82	0.044	8	96	1.04	158	0.125	2
1637620	0.5	0.069	15	71	0.96	144	0.122	1
1637621	0.65	0.054	12	41	0.62	122	0.112	1
1637622	0.76	0.067	13	45	0.7	162	0.118	2
1637623	0.81	0.061	12	41	0.75	170	0.123	2
1637624	0.92	0.065	13	38	0.79	150	0.123	2
1637625	0.79	0.055	14	39	0.8	166	0.124	2
1637626	0.31	0.028	13	48	0.99	127	0.125	1
1637627	0.3	0.016	11	35	0.84	164	0.107	1
1637628	0.14	0.02	18	30	0.94	114	0.11	1
1637629	0.16	0.013	18	38	1.47	151	0.1	0.5
1637630	0.31	0.023	15	24	0.55	239	0.094	1
1637631	0.27	0.012	13	32	0.85	154	0.105	0.5
1637632	0.21	0.022	24	18	0.67	106	0.103	0.5
1637633	0.67	0.04	19	51	1.19	200	0.124	1
1637634	0.57	0.043	24	24	0.84	153	0.096	0.5
1637636	0.93	0.089	25	29	0.71	136	0.065	2
1637637	0.62	0.052	26	27	0.71	111	0.054	2
1637638	0.88	0.072	16	41	0.85	104	0.074	2
1637639	0.84	0.06	11	55	0.82	158	0.082	2
1637640	0.72	0.064	6	137	1.41	122	0.13	1
1637641	0.72	0.057	9	55	0.71	144	0.088	2
1637642	1.53	0.077	9	63	0.85	158	0.084	2
1637643	0.88	0.055	13	58	0.81	155	0.065	2
1637644	0.32	0.049	10	15	0.25	91	0.044	0.5
1637645	0.7	0.061	14	25	0.46	182	0.07	1
1637646	0.73	0.059	14	25	0.53	145	0.077	2
1637647	0.6	0.052	9	30	0.44	131	0.088	2
1637648	1.29	0.07	8	18	0.37	162	0.061	3
1637649	0.75	0.118	6	172	1.81	311	0.203	1
1637650	0.56	0.087	7	106	0.95	193	0.122	1
1637651	0.1	0.012	4	12	0.13	51	0.06	0.5
1637652	0.94	0.068	10	23	0.62	181	0.085	2
1637653	0.21	0.023	6	29	0.48	114	0.078	1
1637654	0.11	0.012	3	11	0.15	46	0.066	0.5
1637655	0.22	0.054	10	13	0.48	134	0.07	1
1637656	1.07	0.18	2	349	1.82	178	0.125	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637611	2.08	0.04	0.12	0.1	0.03	6.6	0.05	0.025
1637612	1.72	0.033	0.13	0.2	0.03	5.8	0.1	0.025
1637613	2.33	0.036	0.79	0.2	0.01	7.5	0.3	0.025
1637614	2.31	0.033	0.2	0.2	0.03	6.5	0.1	0.025
1637615	1.67	0.031	0.1	0.1	0.03	4.5	0.05	0.025
1637616	1.92	0.039	0.57	0.1	0.03	5.1	0.3	0.09
1637617	2.65	0.03	1.14	0.2	0.01	6.9	0.4	0.025
1637618	1.91	0.054	0.46	0.1	0.02	5.9	0.2	0.07
1637619	1.57	0.03	0.47	0.05	0.02	5.3	0.2	0.08
1637620	2.16	0.022	0.28	0.2	0.01	5.3	0.1	0.025
1637621	1.48	0.029	0.11	0.2	0.02	4.4	0.05	0.025
1637622	1.72	0.038	0.11	0.2	0.02	5.8	0.05	0.025
1637623	1.81	0.042	0.12	0.1	0.03	5.4	0.05	0.05
1637624	1.72	0.049	0.08	0.1	0.03	5.8	0.05	0.025
1637625	1.78	0.05	0.07	0.1	0.03	6.3	0.05	0.025
1637626	2.11	0.018	0.15	0.05	0.02	5	0.1	0.025
1637627	2.22	0.016	0.09	0.05	0.01	3.8	0.05	0.025
1637628	2.24	0.014	0.32	0.05	0.01	3.7	0.2	0.025
1637629	3.19	0.01	0.67	0.2	0.005	6.9	0.5	0.025
1637630	1.49	0.019	0.3	0.05	0.01	4.2	0.2	0.06
1637631	1.92	0.019	0.25	0.05	0.01	5.2	0.1	0.025
1637632	1.58	0.015	0.35	0.05	0.01	4.9	0.2	0.025
1637633	1.97	0.022	0.42	0.1	0.03	8.1	0.2	0.025
1637634	1.73	0.02	0.31	0.05	0.04	5.7	0.2	0.025
1637636	1.76	0.022	0.09	0.1	0.04	5.5	0.05	0.025
1637637	1.61	0.021	0.05	0.05	0.03	4.9	0.05	0.025
1637638	1.67	0.025	0.06	0.1	0.02	5.8	0.05	0.025
1637639	1.74	0.027	0.05	0.05	0.03	4.4	0.05	0.025
1637640	2.14	0.014	0.09	0.1	0.02	4.4	0.1	0.025
1637641	1.62	0.023	0.06	0.1	0.03	4.5	0.05	0.025
1637642	1.5	0.025	0.06	0.05	0.03	4.1	0.05	0.025
1637643	1.96	0.019	0.07	0.05	0.04	4.4	0.05	0.025
1637644	1.1	0.02	0.04	0.05	0.04	2.7	0.05	0.025
1637645	1.87	0.016	0.17	0.1	0.05	4.5	0.1	0.025
1637646	1.53	0.023	0.13	0.1	0.03	5.4	0.1	0.025
1637647	1.53	0.024	0.05	0.1	0.03	4.3	0.05	0.025
1637648	1.13	0.023	0.13	0.1	0.06	4.4	0.05	0.1
1637649	2.66	0.022	0.53	0.2	0.02	4.1	0.2	0.025
1637650	1.66	0.027	0.09	0.1	0.02	3.1	0.05	0.025
1637651	0.6	0.019	0.03	0.05	0.01	1.1	0.05	0.025
1637652	1.77	0.027	0.24	0.6	0.03	5.4	0.1	0.025
1637653	1.7	0.019	0.08	0.1	0.01	3.4	0.05	0.025
1637654	0.58	0.024	0.04	0.05	0.005	1.4	0.05	0.06
1637655	1.61	0.026	0.21	0.1	0.03	5.7	0.05	0.025
1637656	1.78	0.016	0.44	0.2	0.005	1.3	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637611	6	0.25	0.1
1637612	6	0.6	0.1
1637613	8	0.25	0.1
1637614	7	0.25	0.1
1637615	6	0.25	0.1
1637616	7	0.7	0.1
1637617	10	0.25	0.1
1637618	7	0.6	0.1
1637619	6	0.6	0.1
1637620	7	0.25	0.1
1637621	5	0.25	0.1
1637622	5	0.25	0.1
1637623	5	0.25	0.1
1637624	5	0.25	0.1
1637625	5	0.25	0.1
1637626	7	0.25	0.1
1637627	6	0.25	0.1
1637628	7	0.25	0.1
1637629	8	0.25	0.1
1637630	6	0.25	0.1
1637631	8	0.25	0.1
1637632	7	0.25	0.1
1637633	8	0.25	0.1
1637634	6	0.25	0.1
1637636	5	0.25	0.1
1637637	5	0.25	0.1
1637638	5	0.5	0.1
1637639	5	0.6	0.1
1637640	8	0.25	0.1
1637641	6	0.25	0.1
1637642	5	0.25	0.1
1637643	6	0.25	0.1
1637644	4	0.25	0.1
1637645	6	0.25	0.1
1637646	6	0.25	0.1
1637647	6	0.25	0.1
1637648	5	0.25	0.1
1637649	9	0.25	0.1
1637650	6	0.25	0.1
1637651	5	0.25	0.1
1637652	8	0.25	0.1
1637653	7	0.25	0.1
1637654	4	0.25	0.1
1637655	7	0.25	0.1
1637656	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637657	538585	6937755	946	50	C	Flat
1637658	538627	6937770	919	60	C	Flat
1637659	538675	6937786	909	50	B	Pronounced Slope
1637660	538723	6937804	912	50	C	Subtle Slope
1637661	538774	6937823	927	40	C	Flat
1637662	538821	6937838	975	50	C	Pronounced Slope
1637663	538868	6937855	902	50	C	Pronounced Slope
1637664	538918	6937874	895	60	C	Pronounced Slope
1637665	538962	6937889	881	60	C	Pronounced Slope
1637666	539011	6937907	863	50	C	Pronounced Slope
1637667	539054	6937924	850	60	C	Pronounced Slope
1673605	540105	6938404	720	50	B	Pronounced Slope
1676376	537509	6937797	1019	60	B	Pronounced Slope
1676377	537553	6937812	1003	70	C	Pronounced Slope
1676378	537676	6937325	1070	80	B	Subtle Slope
1676379	537721	6937341	1072	80	C	Subtle Slope
1676380	537769	6937358	1056	80	C	Subtle Slope
1676381	537816	6937375	1051	60	B	Subtle Slope
1676382	537864	6937391	1041	60	C	Subtle Slope
1676383	537911	6937408	1040	50	C	Subtle Slope
1676384	537958	6937425	1014	40	B	Subtle Slope
1676385	538006	6937442	1026	40	B	Subtle Slope
1676386	538053	6937458	1010	40	B	Subtle Slope
1676387	538099	6937475	1005	50	B	Pronounced Slope
1676388	538148	6937493	990	50	B	Subtle Slope
1676389	538193	6937509	980	50	C	Subtle Slope
1676390	538241	6937526	992	50	B	Subtle Slope
1676391	538290	6937543	968	50	B	Subtle Slope
1676392	538335	6937560	946	100	C	Pronounced Slope
1676393	538383	6937577	953	50	B	Pronounced Slope
1676394	538427	6937593	936	50	B	Subtle Slope
1676395	538476	6937610	941	70	B	Pronounced Slope
1676396	538524	6937627	898	60	B	Pronounced Slope
1676397	538569	6937643	906	50	B	Pronounced Slope
1676398	538618	6937660	903	80	B	Pronounced Slope
1676399	538664	6937677	896	50	B	Pronounced Slope
1676400	538664	6937677	896			
1676401	538716	6937686	876	50	B	Pronounced Slope
1676402	538759	6937711	916	40	B	Pronounced Slope
1676403	538806	6937727	947	50	C	Pronounced Slope
1676404	538852	6937744	902	50	C	Pronounced Slope
1676405	538902	6937761	868	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637657	Dark Olivine Green	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1637658	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637659	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Poor
1637660	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1637661	Chocolate Brown	Birch Forest	Bare Soil	Dry	Good
1637662	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1637663	Greyish Green	Birch Forest	Leaf Cover	Damp	Good
1637664	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1637665	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637666	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1637667	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1673605	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1676376	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1676377	Chocolate Brown	Alders	Thin Moss Cover	Damp	Excellent
1676378	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676379	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1676380	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1676381	Dark Brown	Mixed Coniferous	Sphagnum Moss > 30cm	Damp	Good
1676382	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Excellent
1676383	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Excellent
1676384	Reddish Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676385	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676386	Reddish Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676387	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676388	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676389	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Excellent
1676390	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1676391	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676392	Bluish Grey	Black Spruce	Thin Moss Cover	Damp	Excellent
1676393	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676394	Dark Brown	White Spruce	Thin Moss Cover	Damp	Poor
1676395	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676396	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676397	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1676398	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1676399	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1676400					
1676401	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Poor
1676402	Reddish Brown	White Spruce	Thin Moss Cover	Damp	Good
1676403	Light Brown	White Spruce	Thin Moss Cover	Damp	Excellent
1676404	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1676405	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637657	Sand	Rocky Terrain,Sandy		0.4	10.2
1637658	Sand	Rocky Sample,Sandy		2.2	20.6
1637659	Clay	Organic 25%		0.7	41.4
1637660	Sand	Fine,Sandy		1.3	53.5
1637661	Sand	Sandy		0.6	12.4
1637662	Sand	Rocky Terrain,Sandy		1.5	79.3
1637663	Sand	Sandy,Small Sample		0.9	25.8
1637664	Sand	Rusty Rock Chip,Sandy		1.3	31.9
1637665	Sand	Fine,Sandy		0.8	41.2
1637666	Sand	Organic 10%,Rocky Sample,Sandy		0.7	29.9
1637667	Sand	Sandy		0.7	33.1
1673605	Sand	Organic 10%,Sandy		0.4	13.3
1676376	Silt	Clay,Fine,Rocky Terrain		0.8	10.2
1676377	Silt	Bright Orange Rust,Rocky Terrain		1	20.4
1676378	Clay	Bright Orange Rust,Clay,Fine,Sandy		0.6	37.8
1676379	Silt	Bright Orange Rust,Clay,Fine,Sandy		0.5	46.4
1676380	Silt	Bright Orange Rust,Clay,Fine		0.6	54.5
1676381	Silt	Clay,Fine,Partially Frozen		0.7	44
1676382	Silt	Bright Orange Rust,Coarse,Sandy		0.6	54.6
1676383	Silt	Bright Orange Rust,Clay,Fine,Partially Frozen,Sandy		0.4	53.5
1676384	Silt	Clay,Fine,Rocky Terrain		2	20.8
1676385	Silt	Fine,Rocky Terrain		0.5	5.4
1676386	Silt	Fine		1.1	19.6
1676387	Silt	Clay,Fine,Rocky Terrain		0.9	24.8
1676388	Silt	Fine,Rocky Terrain,Sandy		0.8	21.7
1676389	Silt	Bright Orange Rust,Clay,Coarse,Rocky Terrain		1.3	26.1
1676390	Silt	Clay,Fine,Outcrop Nearby,Rocky Terrain,Talus		0.6	8.3
1676391	Silt	Rocky Terrain,Sandy		0.8	61.9
1676392	Silt	Coarse,Sandy		0.8	114.4
1676393	Silt	Fine		1.1	38.1
1676394	Silt	Fine,Organic 10%,Rocky Terrain		1	27.1
1676395	Silt	Fine,Rocky Terrain		0.9	25.8
1676396	Silt	Fine,Sandy		0.9	45.6
1676397	Silt	Fine,Organic 10%,Sandy		1.3	64.8
1676398	Silt	Clay,Fine,Sandy		0.7	51.4
1676399	Silt	Fine,Rocky Terrain,Sandy		0.8	63
1676400			1676399	0.9	48.7
1676401	Silt	Fine,Organic 10%,Rocky Terrain		0.8	61.7
1676402	Clay	Fine,Organic 10%,Rocky Terrain		1	17.6
1676403	Sand	Bright Orange Rust,Fine,Sandy		0.6	62.7
1676404	Sand	Bright Orange Rust,Rocky Sample,Rocky Terrain		1.1	55.5
1676405	Sand	Fine,Rocky Terrain,Sandy		0.7	28.4

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637657	3.4	38	0.05	61.9	13.2	152	1.79	2.4
1637658	6.6	53	0.05	64.1	21.2	397	4.63	9.2
1637659	21.3	141	0.2	27.3	11.4	621	2.3	13.5
1637660	7.4	86	0.1	33.5	14.8	492	4.14	180.5
1637661	6.3	79	0.05	31.4	15.6	465	2.83	5.1
1637662	14.5	185	0.05	57.6	25.7	744	4.97	115.4
1637663	11.7	90	0.05	27.5	12.9	447	3.2	35.8
1637664	11.5	82	0.05	40.9	16	316	3.77	17.1
1637665	9.1	65	0.05	43.1	18	503	3.5	13.5
1637666	8	55	0.05	29.6	13.2	307	3	13
1637667	10.4	79	0.05	41.1	19.8	552	3.94	27.2
1673605	5.6	50	0.05	17	8.4	206	2.1	4.2
1676376	16.8	53	0.05	7.7	4.9	306	2.26	27.9
1676377	30.3	70	0.1	15.8	9.4	507	2.87	5.6
1676378	12.1	45	0.1	26	12.2	533	2.27	11
1676379	12.8	62	0.05	70.6	20.7	597	3.51	34.1
1676380	5.2	62	0.05	64.7	23	671	3.86	8.4
1676381	7.5	52	0.05	77.8	20.7	749	3.46	6.6
1676382	13.7	54	0.1	54.1	15.6	569	2.69	6.5
1676383	10.6	57	0.05	63.1	21.6	324	3.64	12.6
1676384	11.8	51	0.05	29.1	11.3	252	4.11	12.4
1676385	3.9	17	0.05	4.3	2.8	113	0.91	3.4
1676386	7.3	50	0.05	26.7	12.2	369	3.51	7.1
1676387	7.3	48	0.05	24	11.5	310	3.24	7.5
1676388	6.3	44	0.05	19.9	10.1	341	2.72	9.4
1676389	5.6	53	0.05	68.2	18.3	367	3.72	7
1676390	3	26	0.05	31.8	7.6	198	1.57	6.5
1676391	7.9	83	0.05	131.4	27.8	762	4.36	7.6
1676392	391.1	932	0.7	39.4	15.4	1411	4.88	3.2
1676393	12.8	76	0.2	151.4	29.3	837	4.63	6.9
1676394	6.4	57	0.05	71.4	18.2	649	3.35	27.6
1676395	4.4	48	0.05	97.5	20.6	539	3.41	10
1676396	8.3	61	0.05	77.5	20.1	581	4.07	8.7
1676397	14.8	156	0.05	76.5	26.9	1053	5.32	6.1
1676398	14.5	72	0.1	33.9	14.8	546	3.17	8.3
1676399	16.7	136	0.1	65.4	23.8	709	4.56	83.2
1676400	12	95	0.05	50.6	19.3	617	3.84	56.2
1676401	19.1	169	0.1	49	18.2	795	3.85	43.1
1676402	7.9	41	0.3	17.7	11	167	2.45	252.5
1676403	12.7	87	0.05	78.5	24.2	691	4.79	158.2
1676404	11	90	0.05	51.5	20.9	520	5.23	576.4
1676405	8.9	62	0.05	25.4	13	375	2.65	18.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637657	0.3	0.8	0.7	27	0.2	0.1	0.05	36
1637658	0.5	0.9	3.8	26	0.05	0.4	0.3	115
1637659	1	2	1.2	95	0.6	0.4	0.2	51
1637660	0.8	2.4	3.7	38	0.2	0.5	0.3	79
1637661	0.3	0.25	3	24	0.1	0.2	0.3	98
1637662	1	3.5	5.6	84	0.2	0.4	0.3	129
1637663	0.7	8.6	3.9	41	0.2	0.2	0.3	69
1637664	0.9	4.7	6.2	29	0.1	0.4	0.2	82
1637665	0.7	9	3.6	43	0.05	0.3	0.2	103
1637666	0.6	3.8	3.5	34	0.05	0.3	0.2	74
1637667	0.9	2.4	5.7	47	0.05	0.2	0.2	98
1673605	0.5	1.8	1.6	20	0.05	0.1	0.1	46
1676376	0.9	2	8.6	16	0.05	0.3	0.2	31
1676377	1.2	2	7.4	24	0.1	0.3	0.4	48
1676378	0.8	1.7	2.9	73	0.2	0.4	0.2	40
1676379	1.1	2.4	3.2	50	0.2	0.4	0.2	67
1676380	0.8	5.1	1.7	45	0.05	0.2	0.05	84
1676381	0.7	1.3	1.7	49	0.1	0.3	0.1	70
1676382	1.2	2	2.6	64	0.2	0.4	0.2	59
1676383	0.9	1.5	3.6	42	0.2	0.5	0.2	77
1676384	0.4	1.6	2.2	16	0.2	0.5	0.2	98
1676385	0.2	1.7	0.4	9	0.05	0.1	0.1	28
1676386	0.5	0.7	3.8	21	0.05	0.3	0.2	65
1676387	0.5	2	3.2	26	0.05	0.3	0.2	70
1676388	0.6	2.3	2.9	27	0.05	0.3	0.2	65
1676389	0.9	1	3.6	29	0.05	0.3	0.2	77
1676390	0.2	1.1	0.6	13	0.05	0.1	0.1	38
1676391	0.5	2.7	2.4	48	0.05	0.4	0.3	109
1676392	1	1.3	8.2	69	0.6	0.3	1.9	94
1676393	0.8	1.8	3	39	0.1	0.4	0.8	87
1676394	0.7	2	2.6	54	0.1	0.3	0.2	68
1676395	0.5	1.3	1.9	33	0.05	0.2	0.2	63
1676396	0.6	1.9	3.6	58	0.05	0.2	0.3	88
1676397	1.3	1.7	5.6	98	0.2	0.2	0.4	126
1676398	0.9	5.3	2.6	60	0.3	0.4	0.3	75
1676399	0.8	2.8	4.4	43	0.2	0.3	0.3	108
1676400	0.9	2.4	4.2	38	0.1	0.4	0.3	89
1676401	0.7	3.5	3.3	57	0.6	0.3	0.4	91
1676402	0.4	1.3	1.8	19	0.2	0.4	0.3	53
1676403	2	4.1	15.3	58	0.05	0.2	0.4	70
1676404	1.9	20.4	13.2	39	0.05	0.4	1.8	54
1676405	0.7	2.4	4.5	29	0.1	0.3	0.2	59

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637657	0.49	0.115	5	51	0.77	230	0.144	0.5
1637658	0.42	0.07	11	94	1.57	211	0.186	1
1637659	2.35	0.068	10	31	0.72	172	0.065	3
1637660	0.49	0.02	13	46	0.96	180	0.136	1
1637661	0.39	0.047	9	85	2.71	133	0.099	0.5
1637662	1.23	0.069	14	111	2.59	296	0.194	0.5
1637663	0.62	0.059	12	38	0.73	171	0.132	1
1637664	0.27	0.03	19	50	0.89	150	0.133	0.5
1637665	0.57	0.043	14	52	1.02	186	0.155	0.5
1637666	0.47	0.043	14	37	0.7	138	0.134	1
1637667	0.68	0.057	17	76	1.15	193	0.154	2
1673605	0.29	0.036	8	26	0.49	74	0.102	2
1676376	0.19	0.028	26	13	0.49	113	0.074	0.5
1676377	0.34	0.039	26	22	0.64	246	0.078	2
1676378	1.34	0.059	11	21	0.47	81	0.048	2
1676379	0.8	0.08	12	83	0.97	135	0.082	2
1676380	0.8	0.086	8	91	1.08	250	0.139	2
1676381	0.98	0.074	8	107	1.19	244	0.105	2
1676382	1.05	0.08	21	59	0.79	158	0.073	2
1676383	0.84	0.076	15	73	1.04	146	0.102	3
1676384	0.21	0.03	6	49	0.53	116	0.112	2
1676385	0.11	0.025	3	9	0.14	42	0.047	1
1676386	0.3	0.05	9	37	0.7	123	0.102	1
1676387	0.32	0.024	10	36	0.58	176	0.096	2
1676388	0.39	0.038	11	30	0.49	168	0.093	2
1676389	0.51	0.093	13	84	1.19	194	0.147	1
1676390	0.18	0.037	3	57	0.49	76	0.071	0.5
1676391	0.8	0.094	10	151	1.91	272	0.17	2
1676392	0.83	0.053	21	57	3.18	311	0.1	1
1676393	1.01	0.139	13	219	1.59	323	0.181	0.5
1676394	1.33	0.094	12	93	0.9	218	0.12	2
1676395	0.88	0.122	9	134	1.17	291	0.158	1
1676396	1.13	0.113	15	105	1.38	256	0.149	2
1676397	1.09	0.099	20	106	2	283	0.186	1
1676398	1.42	0.069	13	47	0.87	207	0.1	2
1676399	0.89	0.095	14	82	1.69	183	0.118	2
1676400	0.78	0.062	16	73	1.4	157	0.1	2
1676401	1.31	0.089	14	66	1.28	168	0.106	2
1676402	0.23	0.02	7	28	0.4	78	0.068	0.5
1676403	0.63	0.041	29	89	1.42	172	0.106	0.5
1676404	0.17	0.026	30	47	0.99	134	0.082	0.5
1676405	0.39	0.044	15	35	0.54	155	0.088	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637657	1.19	0.036	0.18	0.1	0.02	1.5	0.1	0.025
1637658	3.32	0.021	0.39	0.1	0.005	6.3	0.1	0.025
1637659	1.46	0.041	0.11	0.1	0.03	4.2	0.05	0.09
1637660	2.55	0.031	0.24	0.2	0.02	7.7	0.1	0.025
1637661	3.53	0.028	0.11	0.05	0.005	13.3	0.05	0.025
1637662	4.11	0.154	0.42	0.3	0.005	18.6	0.4	0.06
1637663	2	0.053	0.28	0.1	0.02	6.3	0.1	0.07
1637664	2.8	0.031	0.18	0.1	0.02	5.5	0.1	0.1
1637665	2.67	0.053	0.18	0.1	0.01	9.1	0.2	0.025
1637666	2.06	0.035	0.13	0.1	0.005	4.8	0.05	0.05
1637667	2.9	0.069	0.41	0.2	0.01	8.9	0.2	0.05
1673605	1.37	0.02	0.12	0.1	0.02	3.2	0.1	0.07
1676376	1.15	0.012	0.21	0.05	0.02	3.7	0.1	0.025
1676377	1.58	0.015	0.17	0.1	0.03	4.8	0.1	0.025
1676378	1.23	0.026	0.05	0.05	0.03	3.8	0.05	0.025
1676379	1.73	0.025	0.06	0.05	0.03	6.2	0.05	0.025
1676380	2.03	0.016	0.29	0.1	0.02	4.3	0.2	0.025
1676381	2.02	0.018	0.08	0.05	0.03	4.2	0.1	0.025
1676382	1.59	0.021	0.08	0.05	0.04	4.8	0.05	0.025
1676383	1.73	0.027	0.07	0.05	0.03	6.3	0.05	0.025
1676384	2.33	0.017	0.05	0.05	0.02	3.9	0.05	0.025
1676385	0.46	0.021	0.03	0.05	0.01	0.8	0.05	0.025
1676386	1.91	0.015	0.18	0.1	0.02	3.7	0.1	0.025
1676387	2.11	0.014	0.07	0.1	0.02	4.6	0.05	0.025
1676388	1.72	0.021	0.07	0.05	0.02	4.9	0.05	0.025
1676389	2.28	0.015	0.16	0.1	0.01	5.1	0.1	0.025
1676390	0.77	0.021	0.11	0.05	0.01	1.8	0.05	0.025
1676391	2.64	0.036	0.13	0.1	0.03	7.5	0.2	0.025
1676392	4.14	0.047	0.39	0.05	0.03	10.4	0.2	0.025
1676393	2.69	0.025	0.37	0.2	0.03	6.6	0.2	0.025
1676394	2.03	0.027	0.18	0.2	0.05	5.1	0.1	0.025
1676395	2.05	0.033	0.18	0.2	0.02	3.7	0.05	0.025
1676396	2.25	0.038	0.35	0.1	0.03	7.9	0.1	0.025
1676397	3.43	0.077	0.51	0.2	0.03	14.2	0.3	0.025
1676398	1.65	0.045	0.12	0.1	0.04	6.1	0.05	0.025
1676399	2.36	0.037	0.25	0.2	0.03	10	0.1	0.025
1676400	2.23	0.043	0.11	0.2	0.02	9.4	0.05	0.025
1676401	2.08	0.048	0.09	0.2	0.03	7.8	0.05	0.025
1676402	1.32	0.03	0.08	0.1	0.01	3.1	0.05	0.025
1676403	3.15	0.09	0.39	0.2	0.01	9	0.3	0.025
1676404	2.83	0.019	0.55	0.1	0.01	6.1	0.3	0.025
1676405	1.56	0.034	0.19	0.1	0.02	5	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637657	4	0.25	0.1
1637658	10	0.25	0.1
1637659	5	0.5	0.1
1637660	9	0.25	0.1
1637661	9	0.25	0.1
1637662	13	0.25	0.1
1637663	7	0.25	0.1
1637664	9	0.25	0.1
1637665	8	0.25	0.1
1637666	6	0.25	0.1
1637667	9	0.25	0.1
1673605	5	0.25	0.1
1676376	5	0.25	0.1
1676377	6	0.25	0.1
1676378	3	0.5	0.1
1676379	6	0.25	0.1
1676380	7	0.25	0.1
1676381	7	0.25	0.1
1676382	6	0.25	0.1
1676383	6	0.25	0.1
1676384	10	0.25	0.1
1676385	3	0.25	0.1
1676386	7	0.25	0.1
1676387	7	0.25	0.1
1676388	7	0.25	0.1
1676389	9	0.25	0.1
1676390	4	0.25	0.1
1676391	10	0.25	0.1
1676392	14	0.25	0.1
1676393	9	0.25	0.1
1676394	7	0.25	0.1
1676395	8	0.25	0.1
1676396	9	0.25	0.1
1676397	15	0.25	0.1
1676398	6	0.5	0.1
1676399	10	0.25	0.1
1676400	8	0.25	0.1
1676401	8	0.25	0.1
1676402	6	0.25	0.1
1676403	12	0.25	0.1
1676404	9	0.25	0.1
1676405	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1676406	538948	6937778	891	60	B	Pronounced Slope
1676407	538994	6937794	884	50	B	Pronounced Slope
1676408	539042	6937812	849	50	B	Pronounced Slope
1676409	539090	6937829	855	50	B	Pronounced Slope
1679579	537542	6937703	1040	60	C	Subtle Slope
1679580	537589	6937719	1018	70	C	Pronounced Slope
1679581	537634	6937736	1023	60	B	Subtle Slope
1679582	537683	6937752	1015	70	C	Subtle Slope
1679583	537729	6937769	1002	70	C	Pronounced Slope
1679584	537777	6937786	1004	50	B	Pronounced Slope
1679585	537822	6937803	953	40	C	Pronounced Slope
1679586	537871	6937819	973	60	C	Subtle Slope
1679587	537918	6937836	935	70	C	Pronounced Slope
1679588	537966	6937853	947	60	B	Pronounced Slope
1679589	538014	6937870	924	60	B	Subtle Slope
1679590	538061	6937887	889	60	B	Pronounced Slope
1679591	538106	6937904	852	60	C	Pronounced Slope
1679592	538155	6937921	836	60	B	Pronounced Slope
1679593	538200	6937937	860	40	B	Steep
1679594	538249	6937954	837	60	B	Pronounced Slope
1679595	538294	6937970	829	50	B	Pronounced Slope
1679596	538341	6937987	822	60	B	Pronounced Slope
1679597	538388	6938003	841	50	B	Pronounced Slope
1679598	538436	6938020	799	50	B	Pronounced Slope
1679599	538530	6938054	815	50	B	Pronounced Slope
1679600	538530	6938054	815			
1679601	538578	6938071	801	40	B	Pronounced Slope
1679602	538625	6938087	813	40	B	Pronounced Slope
1679603	538671	6938104	799	40	B	Pronounced Slope
1679604	538719	6938121	818	40	B	Pronounced Slope
1679605	538766	6938138	772	50	B	Pronounced Slope
1679606	538813	6938155	761	50	B	Pronounced Slope
1679607	538860	6938172	737	50	B	Pronounced Slope
1679608	538906	6938189	731	50	B	Pronounced Slope
1679609	538955	6938206	768	40	B	Steep
1678251	537609	6937514	967	70	C	Subtle Slope
1678252	537654	6937529	1059	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1676406	Light Brown	Birch Forest	Thin Moss Cover	Dry	Good
1676407	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1676408	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1676409	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1679579	Dark Brown	Alders	Leaf Cover	Damp	Good
1679580	Dark Brown	Alders	Reindeer Moss	Damp	Good
1679581	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679582	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1679583	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679584	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679585	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679586	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679587	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679588	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679589	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679590	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1679591	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1679592	Dark Brown	Alders	Leaf Cover	Damp	Good
1679593	Dark Grey Black	No Tree Cover	Reindeer Moss	Damp	Poor
1679594	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679595	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Poor
1679596	Dark Brown	No Tree Cover	Reindeer Moss	Damp	Poor
1679597	Dark Brown	Alders	Reindeer Moss	Damp	Good
1679598	Dark Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Poor
1679599	Dark Brown	Alders	Reindeer Moss	Damp	Good
1679600					
1679601	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679602	Dark Brown	Birch Forest	Sphagnum Moss > 30cm	Damp	Good
1679603	Light Brown	Birch Forest	Leaf Cover	Dry	Poor
1679604	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Poor
1679605	Dark Brown	Alders	Reindeer Moss	Damp	Good
1679606	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679607	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1679608	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Poor
1679609	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1678251	Reddish Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678252	Light Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1676406	Silt	Fine,Sandy		1	51.6
1676407	Silt	Rocky Terrain,Sandy		0.9	31.1
1676408	Silt	Clay,Fine,Rocky Terrain		1	31.6
1676409	Silt	Clay,Fine,Organic 10%,Rocky Terrain		0.8	32.9
1679579	Silt	Clay,Coarse,Quartz Chips,Rocky Sample,Sandy		1.4	52.9
1679580	Silt	Clay,Coarse,Rocky Sample,Sandy		0.8	44.2
1679581	Silt	Clay,Coarse,Rocky Sample,Sandy		1.2	57.7
1679582	Silt	Clay,Coarse,Rocky Sample,Rusty Rock Chip,Sandy		1.2	45.2
1679583	Silt	Clay,Coarse,Rocky Sample,Sandy		1.1	60.4
1679584	Clay	Clay,Coarse		0.7	32.4
1679585	Silt	Clay,Coarse,Rocky Sample,Sandy		0.9	38.8
1679586	Silt	Clay,Coarse,Rocky Sample,Sandy		0.7	46.8
1679587	Silt	Clay,Coarse,Sandy		4.1	39.2
1679588	Silt	Clay,Coarse,Sandy		1	41.4
1679589	Silt	Clay,Coarse,Sandy		1.1	42.5
1679590	Silt	Clay,Coarse,Sandy		0.8	54.2
1679591	Silt	Clay,Coarse,Sandy		0.7	54.6
1679592	Sand	Coarse,Possible Creek Contamination,Sandy		1	43
1679593	Clay	Clay,Coarse,Organic 10%		0.9	29.1
1679594	Clay	Clay,Coarse,Sandy		0.7	14.9
1679595	Silt	Clay,Coarse,Sandy		0.5	11.1
1679596	Clay	Clay,Coarse,Sandy		0.6	10.9
1679597	Silt	Clay,Coarse,Sandy		0.7	9.8
1679598	Silt	Clay,Sandy		0.5	9.8
1679599	Clay	Clay,Coarse,Sandy		1.1	15.5
1679600			1679599	1.3	12.7
1679601	Clay	Clay,Coarse,Organic 10%,Sandy		1	11.9
1679602	Clay	Clay,Coarse,Organic 10%,Partially Frozen,Sandy		0.9	19.5
1679603	Clay	Clay,Coarse,Organic 10%		0.8	17.9
1679604	Clay	Clay,Coarse,Organic 10%,Partially Frozen		0.8	46.7
1679605	Clay	Clay,Coarse		0.7	40.2
1679606	Clay	Clay,Coarse,Partially Frozen,Sandy		0.6	25.7
1679607	Clay	Clay,Sandy		0.4	28.2
1679608	Clay	Clay,Coarse,Sandy		0.6	34.5
1679609	Clay	Clay,Coarse,Partially Frozen,Possible Creek Contamination,Sandy,Wet Soil		0.5	15.7
1678251	Sand	Bright Orange Rust,Clay,Coarse,Dull Red Rust,Rocky Terrain,Rusty Rock Chip		1	41.9
1678252	Clay	Bright Orange Rust,Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.9	50.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1676406	11.7	71	0.05	38.6	16.6	447	3.66	26.7
1676407	10.5	68	0.05	32.9	15.9	411	3.46	24.6
1676408	10	63	0.05	30.1	13	318	3.05	47.1
1676409	7.9	56	0.1	25.4	11.7	425	2.32	20.4
1679579	17.4	65	0.2	43.8	19.8	833	3.32	10.5
1679580	16.9	59	0.1	32.2	15.1	486	2.94	9.7
1679581	16.2	63	0.2	37.6	18.6	710	3.28	7
1679582	25.5	118	0.05	32.3	15.7	516	3.06	5.8
1679583	14.4	66	0.1	40.2	19.6	777	3.51	6.8
1679584	9.4	49	0.05	22.6	11.4	520	2.09	5.8
1679585	11.8	63	0.05	30.9	17.2	731	3.06	10.8
1679586	13.4	73	0.05	35.1	16.9	750	2.92	19
1679587	13.2	65	0.2	34.8	17.7	483	2.99	54.2
1679588	18.7	69	0.1	32.6	16.9	723	3.07	49.4
1679589	11.8	60	0.1	28.4	12.5	678	2.53	10.6
1679590	11.6	67	0.1	46.3	21.3	734	3.34	6.6
1679591	9.7	75	0.05	76.3	28.7	686	4.41	8.9
1679592	9.3	105	0.05	83.1	31.5	1101	5.21	7.8
1679593	7.1	82	0.05	76.5	27.4	837	3.75	33.1
1679594	6.4	48	0.05	18.2	7.6	161	2.27	23.2
1679595	5.4	45	0.05	11.8	5.6	137	1.88	7.6
1679596	5.1	43	0.05	10.9	6	179	1.99	8.2
1679597	6	38	0.05	10.8	4.6	130	1.88	20.1
1679598	5.4	40	0.05	20.2	6.5	130	1.71	6.5
1679599	5.9	49	0.05	52.7	15.1	370	2.96	14.2
1679600	5.3	48	0.05	47	15.9	566	2.66	10.6
1679601	4	42	0.05	52.5	13.2	280	2.17	4.3
1679602	5.4	59	0.05	113.8	25.2	494	3.4	36
1679603	17.8	84	0.05	93.3	28.4	312	4	30.7
1679604	52	226	0.3	22.8	7.6	224	2.06	27.2
1679605	13.9	130	0.1	18.6	7.4	202	2	13.9
1679606	9.3	183	0.05	22.7	12.1	417	2.88	10.2
1679607	6.5	78	0.05	24	12	565	2.45	33.7
1679608	11	95	0.1	26.6	15.6	1035	2.81	9.1
1679609	7.3	44	0.05	17.2	7.1	156	1.91	6.8
1678251	30.9	84	0.3	39.5	20	1031	3.84	13
1678252	28.6	88	0.2	41.1	33.8	1824	4.03	12.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1676406	1.4	7.4	7.8	37	0.05	0.4	0.3	77
1676407	0.9	2	5.6	27	0.1	0.3	0.2	76
1676408	0.9	2.5	4.6	29	0.05	0.4	0.2	72
1676409	1.1	3	2.5	50	0.3	0.3	0.2	56
1679579	1.8	2.2	5.1	47	0.2	0.5	0.3	62
1679580	1	3.6	4.3	114	0.2	0.5	0.3	53
1679581	1.8	2.5	5.5	78	0.2	0.5	0.4	49
1679582	1.2	3.3	7.1	43	0.2	0.3	0.5	63
1679583	2.3	3.5	5.8	68	0.1	0.4	0.4	65
1679584	1.5	3.1	2.3	110	0.2	0.6	0.3	41
1679585	1.3	2.2	5.1	88	0.2	1	0.3	53
1679586	1.2	3.9	5.4	88	0.3	1.8	0.3	49
1679587	2.5	1.4	7.4	395	0.3	4.1	0.3	48
1679588	1.4	7.1	4.9	123	0.2	2.3	0.3	52
1679589	2.3	1.9	3.7	137	0.3	0.5	0.4	48
1679590	1.4	2.1	5.3	143	0.1	0.4	0.2	77
1679591	0.8	1.1	4.2	93	0.2	0.2	0.2	120
1679592	0.7	0.6	2.9	61	0.2	0.1	0.2	139
1679593	1	1.8	2.6	60	0.2	0.2	0.1	109
1679594	0.6	2.8	2.1	23	0.1	0.2	0.2	53
1679595	0.5	0.7	1.1	26	0.05	0.2	0.1	39
1679596	0.5	5.4	1.2	25	0.05	0.2	0.1	43
1679597	0.5	1.4	1.1	29	0.05	0.2	0.1	46
1679598	0.5	1.9	1.2	23	0.05	0.1	0.2	36
1679599	0.6	1.9	1.8	27	0.05	0.2	0.1	73
1679600	0.5	4.7	1.3	27	0.05	0.2	0.1	66
1679601	0.4	0.9	0.9	26	0.05	0.2	0.1	47
1679602	0.5	1.9	1.5	41	0.1	0.2	0.3	77
1679603	0.5	1.3	2.1	37	0.05	0.2	0.3	89
1679604	0.7	1.9	1.2	28	0.6	0.2	1.3	39
1679605	0.7	1.1	1.1	25	0.4	0.2	0.4	40
1679606	0.7	2.1	2.2	44	0.3	0.3	0.3	66
1679607	1.1	2.1	1.7	99	0.1	0.2	0.2	58
1679608	1.4	7.6	3.1	69	0.3	0.2	0.3	61
1679609	0.9	4.3	1.7	22	0.05	0.1	0.2	34
1678251	1.6	1.6	6	51	0.3	0.4	0.5	44
1678252	1.3	4.1	7.4	38	0.3	0.4	0.5	46

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1676406	0.49	0.028	23	53	0.96	188	0.111	1
1676407	0.43	0.033	14	50	0.79	150	0.104	0.5
1676408	0.39	0.027	18	43	0.7	154	0.104	1
1676409	0.81	0.066	16	36	0.54	186	0.078	1
1679579	0.55	0.064	28	39	0.76	175	0.077	3
1679580	1.88	0.064	25	28	0.6	132	0.073	3
1679581	1.24	0.069	28	32	0.71	121	0.09	2
1679582	0.75	0.046	18	30	0.76	141	0.131	2
1679583	1.1	0.06	25	41	0.86	182	0.12	2
1679584	1.99	0.067	13	24	0.49	128	0.073	3
1679585	1.63	0.074	16	29	0.67	116	0.091	2
1679586	1.75	0.07	16	28	0.64	117	0.082	3
1679587	8.4	0.07	17	22	0.77	75	0.066	2
1679588	2.1	0.068	18	30	0.63	123	0.08	3
1679589	2.39	0.069	19	23	0.59	115	0.071	3
1679590	2.54	0.074	20	52	1.12	175	0.106	3
1679591	2.18	0.088	14	139	1.71	180	0.184	2
1679592	1.09	0.112	10	150	1.98	203	0.198	1
1679593	1.11	0.128	12	105	1.57	140	0.112	2
1679594	0.34	0.049	9	29	0.47	82	0.084	1
1679595	0.4	0.043	6	25	0.38	81	0.085	2
1679596	0.4	0.057	7	23	0.41	90	0.085	2
1679597	0.48	0.051	6	23	0.42	80	0.083	1
1679598	0.35	0.05	6	33	0.44	87	0.087	2
1679599	0.48	0.058	7	96	0.91	123	0.12	1
1679600	0.47	0.058	6	80	0.8	108	0.111	1
1679601	0.52	0.071	5	72	0.64	121	0.114	2
1679602	0.81	0.164	9	199	1.44	185	0.133	0.5
1679603	0.55	0.083	8	159	1.29	93	0.179	1
1679604	0.38	0.054	9	48	0.58	94	0.081	3
1679605	0.33	0.05	8	33	0.7	91	0.078	2
1679606	0.73	0.057	9	38	1.06	139	0.116	2
1679607	2.1	0.051	9	34	0.77	119	0.097	3
1679608	1.26	0.054	21	35	0.65	161	0.102	3
1679609	0.24	0.043	12	24	0.42	64	0.067	1
1678251	0.81	0.06	27	27	0.7	103	0.06	2
1678252	0.6	0.058	30	27	0.69	136	0.055	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1676406	2.38	0.038	0.19	0.05	0.03	8	0.1	0.025
1676407	2.05	0.022	0.26	0.1	0.01	5.5	0.1	0.025
1676408	1.86	0.023	0.18	0.1	0.02	4.7	0.1	0.025
1676409	1.64	0.029	0.2	0.1	0.04	4.8	0.1	0.025
1679579	2.06	0.029	0.06	0.05	0.05	5.5	0.05	0.025
1679580	1.65	0.032	0.05	0.05	0.05	5.1	0.05	0.025
1679581	1.64	0.03	0.1	0.05	0.04	4.9	0.05	0.025
1679582	1.79	0.026	0.12	0.05	0.02	4.6	0.1	0.025
1679583	2.04	0.027	0.22	0.05	0.04	5.3	0.1	0.025
1679584	1.25	0.03	0.08	0.05	0.04	3.1	0.05	0.07
1679585	1.67	0.03	0.12	0.1	0.02	4.4	0.1	0.025
1679586	1.37	0.032	0.17	0.2	0.03	4.8	0.1	0.025
1679587	1.2	0.035	0.12	0.2	0.02	3.8	0.1	0.025
1679588	1.54	0.033	0.12	0.1	0.04	4.8	0.1	0.06
1679589	1.36	0.035	0.1	0.05	0.04	4	0.1	0.06
1679590	2.18	0.061	0.22	0.05	0.03	7.1	0.1	0.025
1679591	2.48	0.045	0.63	0.1	0.02	9.6	0.3	0.025
1679592	2.87	0.041	0.27	0.1	0.03	8.3	0.2	0.025
1679593	2.27	0.039	0.15	0.1	0.03	7.3	0.1	0.025
1679594	1.46	0.02	0.07	0.1	0.03	3.5	0.05	0.025
1679595	1.19	0.023	0.07	0.1	0.03	3.3	0.05	0.025
1679596	1.25	0.022	0.08	0.1	0.03	3.3	0.05	0.025
1679597	1.14	0.024	0.06	0.1	0.03	3.4	0.05	0.025
1679598	1.24	0.02	0.08	0.1	0.04	3.5	0.05	0.025
1679599	1.84	0.029	0.14	0.1	0.05	5.3	0.1	0.025
1679600	1.61	0.027	0.12	0.1	0.05	4.6	0.1	0.025
1679601	1.3	0.023	0.11	0.1	0.04	3.2	0.1	0.025
1679602	1.88	0.031	0.11	0.2	0.03	4.3	0.1	0.025
1679603	2.36	0.045	0.07	0.2	0.03	3.9	0.1	0.025
1679604	1.41	0.021	0.07	0.1	0.06	3.3	0.1	0.025
1679605	1.51	0.026	0.07	0.1	0.04	4	0.05	0.025
1679606	2.19	0.043	0.13	0.1	0.05	6.3	0.1	0.025
1679607	1.55	0.043	0.13	0.1	0.02	5.2	0.2	0.06
1679608	1.79	0.038	0.15	0.2	0.05	5.5	0.2	0.025
1679609	1.34	0.019	0.1	0.1	0.04	2.7	0.1	0.025
1678251	1.7	0.02	0.07	0.1	0.04	5.2	0.05	0.06
1678252	1.8	0.016	0.08	0.1	0.04	5.4	0.05	0.07

Sample ID	ga_ppm	se_ppm	te_ppm
1676406	8	0.25	0.1
1676407	8	0.25	0.1
1676408	8	0.25	0.1
1676409	6	0.25	0.1
1679579	6	0.25	0.1
1679580	5	0.25	0.1
1679581	5	0.5	0.1
1679582	6	0.25	0.1
1679583	6	0.6	0.1
1679584	4	0.25	0.1
1679585	5	0.25	0.1
1679586	5	0.5	0.1
1679587	4	0.9	0.1
1679588	4	0.6	0.1
1679589	4	0.7	0.1
1679590	6	0.6	0.1
1679591	9	0.25	0.1
1679592	11	0.25	0.1
1679593	8	0.25	0.1
1679594	6	0.25	0.1
1679595	6	0.25	0.1
1679596	6	0.25	0.1
1679597	5	0.25	0.1
1679598	6	0.25	0.1
1679599	8	0.25	0.1
1679600	7	0.25	0.1
1679601	6	0.25	0.1
1679602	8	0.25	0.1
1679603	8	0.25	0.1
1679604	5	0.6	0.1
1679605	6	0.25	0.1
1679606	7	0.25	0.1
1679607	6	0.25	0.1
1679608	6	0.25	0.1
1679609	5	0.25	0.1
1678251	5	0.25	0.1
1678252	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1678253	537702	6937547	1042	60	C	Subtle Slope
1678254	537749	6937563	1035	60	C	Pronounced Slope
1678255	537797	6937580	1017	60	C	Subtle Slope
1678256	537847	6937599	996	60	C	Pronounced Slope
1678257	537888	6937613	991	70	C	Subtle Slope
1678258	537939	6937630	977	40	C	Subtle Slope
1678259	537989	6937647	965	60	C	Subtle Slope
1678260	538033	6937665	962	60	C	Subtle Slope
1678261	538081	6937681	958	50	C	Subtle Slope
1678262	538127	6937698	945	50	C	Subtle Slope
1678263	538175	6937713	948	60	C	Subtle Slope
1678264	538223	6937732	943	70	C	Pronounced Slope
1678265	538269	6937749	927	60	C	Subtle Slope
1678266	538316	6937765	928	60	C	Pronounced Slope
1678267	538363	6937782	922	60	C	Subtle Slope
1678268	538409	6937798	914	60	C	Subtle Slope
1678269	538456	6937814	901	70	C	Subtle Slope
1678270	538503	6937832	907	60	C	Subtle Slope
1678271	538551	6937850	918	60	C	Subtle Slope
1678272	538600	6937867	910	70	C	Subtle Slope
1678273	538644	6937883	911	70	C	Subtle Slope
1678274	538694	6937902	916	70	C	Subtle Slope
1678275	538694	6937902	916			
1678276	538742	6937919	913	110	C	Pronounced Slope
1678277	538786	6937932	893	70	C	Pronounced Slope
1678278	538835	6937950	887	60	C	Pronounced Slope
1678279	538881	6937967	861	50	C	Pronounced Slope
1678280	538930	6937983	844	60	C	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1678253	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1678254	Dark Grey Black	Black Spruce	Grass Cover	Damp	Good
1678255	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678256	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678257	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678258	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678259	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678260	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678261	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678262	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678263	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678264	Dark Blue Black	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1678265	Light Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678266	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678267	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678268	Reddish Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678269	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678270	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678271	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678272	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1678273	Dark Grey Black	Dwarf Birch	Reindeer Moss	Damp	Good
1678274	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678275					
1678276	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1678277	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Excellent
1678278	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678279	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678280	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1678253	Clay	Bright Orange Rust,Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.8	60.1
1678254	Clay	Coarse,Mud,Rocky Terrain,Rusty Rock Chip		0.6	49
1678255	Clay	Fine,Rocky Terrain,Rusty Rock Chip,Sandy		0.6	33.8
1678256	Sand	Clay,Coarse,Rusty Rock Chip		0.9	42.1
1678257	Clay	Fine,Mud,Rocky Terrain		0.7	35.9
1678258	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip		0.7	23.5
1678259	Sand	Bright Orange Rust,Fine,Mud,Rusty Rock Chip		1.4	18.6
1678260	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		1.3	16
1678261	Clay	Fine,Mud,Rusty Rock Chip,Sandy		1.4	15.8
1678262	Clay	Fine,Mud,Rusty Rock Chip		0.6	19.2
1678263	Sand	Bright Orange Rust,Clay,Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		1.1	13.7
1678264	Clay	Fine,Mud,Partially Frozen,Rocky Terrain,Rusty Rock Chip		1.6	20.2
1678265	Sand	Clay,Coarse,Rocky Terrain,Rusty Rock Chip		0.7	15.6
1678266	Sand	Clay,Coarse,Rusty Rock Chip,Sandy		1.2	20.3
1678267	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip,Sandy		0.7	22.7
1678268	Clay	Coarse,Mud,Rocky Terrain,Rusty Rock Chip,Sandy		0.5	19.1
1678269	Clay	Coarse,Dull Red Rust,Rusty Rock Chip,Sandy		1.2	14.7
1678270	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip,Sandy		0.7	10.1
1678271	Sand	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		1.1	21
1678272	Clay	Bright Orange Rust,Coarse,Mud,Rocky Terrain,Rusty Rock Chip,Sandy		0.5	33.1
1678273	Sand	Fine,Frozen,Rocky Terrain		1.7	19.1
1678274	Clay	Fine,Mud,Partially Frozen,Rocky Terrain,Sandy		1.1	31.8
1678275			1678274	1.2	30.3
1678276	Sand	Fine,Mud,Rocky Terrain		0.9	30.9
1678277	Sand	Clay,Coarse,Rocky Terrain,Rusty Rock Chip		1.6	28.6
1678278	Sand	Clay,Coarse,Rocky Terrain,Sandy		0.6	50.4
1678279	Sand	Fine,Partially Frozen,Rocky Terrain		0.7	37.9
1678280	Sand	Clay,Coarse,Rocky Terrain,Rusty Rock Chip		2	44.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1678253	27.1	121	0.1	50.1	23.3	847	4.08	16.4
1678254	19.4	85	0.05	32.4	11.6	395	2.65	9.6
1678255	8.6	70	0.05	39.7	15.8	699	2.99	8.6
1678256	7.3	74	0.05	48.8	24.1	999	3.78	8.8
1678257	9.3	80	0.05	60.6	21	939	3.43	6.4
1678258	6.9	58	0.05	42.9	17.4	683	2.95	7.9
1678259	7	49	0.1	26	15.2	735	2.37	4.7
1678260	6	54	0.05	14.1	11.8	843	2.88	8.3
1678261	7.8	66	0.05	16	12.2	584	3.28	6.8
1678262	7.5	54	0.05	17.4	8	234	2.81	22
1678263	6.2	53	0.05	17.3	10.5	390	2.6	16.3
1678264	6	52	0.05	21.6	14.2	651	2.5	79.1
1678265	7.6	48	0.05	23.6	13.4	466	2.86	101.4
1678266	6.8	57	0.05	17.9	10.1	275	3.25	41.3
1678267	7.7	48	0.05	20.6	8.7	174	2.67	39
1678268	7.9	50	0.05	19.8	10.4	312	2.89	130.3
1678269	5	37	0.05	18.4	9	255	2.36	12.8
1678270	3.2	24	0.05	25.3	6.3	130	1.4	2.8
1678271	4.4	54	0.05	124.6	22.9	321	3.33	4.8
1678272	3.4	45	0.05	144.4	20.1	210	3.06	3.8
1678273	2.9	32	0.1	14.8	7	642	1.26	4
1678274	5.4	100	0.1	39.6	11.7	338	2.44	113.8
1678275	5.4	89	0.1	48.9	11.6	292	2.39	119.8
1678276	5.9	80	0.05	35.8	19.1	553	4.15	11.1
1678277	27.3	144	0.1	30.4	29.2	1122	4.14	13
1678278	8.4	168	0.1	44.3	18.4	891	3.44	73.1
1678279	12.1	85	0.05	31.5	19.5	654	3.64	29.4
1678280	16.6	96	0.05	49.3	28.6	1025	4.15	12



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1678253	1.9	1.9	10.9	37	0.3	0.4	0.6	54
1678254	1.8	2.5	6.1	63	0.3	0.7	0.3	56
1678255	1.2	2.4	1.8	95	0.2	0.3	0.1	61
1678256	1.1	1	1.6	59	0.1	0.3	0.1	73
1678257	0.9	2.6	1.7	78	0.1	0.3	0.1	72
1678258	0.6	2.6	1.4	64	0.2	0.3	0.1	68
1678259	1	1.9	2	35	0.05	0.3	0.1	49
1678260	0.7	2.2	1.8	31	0.05	0.3	0.2	51
1678261	1.1	5	2.6	30	0.1	0.3	0.2	63
1678262	0.8	1.4	2.2	29	0.05	0.4	0.2	83
1678263	0.5	2.6	1.7	30	0.05	0.2	0.2	68
1678264	1.7	4.9	2.3	44	0.2	0.3	0.2	56
1678265	0.8	3.6	2.3	25	0.05	0.4	0.5	76
1678266	1.2	5.1	2.8	32	0.05	0.4	0.2	62
1678267	2.1	3.1	3.7	34	0.05	0.4	0.2	53
1678268	1.2	2.1	3.4	33	0.1	0.3	0.2	67
1678269	0.7	1.8	1.5	30	0.05	0.2	0.1	56
1678270	0.4	2.9	0.6	26	0.05	0.2	0.05	31
1678271	0.5	0.5	1.6	34	0.05	0.2	0.2	63
1678272	0.7	13.2	1.2	56	0.1	0.2	0.1	56
1678273	0.6	1.5	0.2	74	0.2	0.4	0.05	29
1678274	0.5	1.9	1.1	28	0.2	0.2	0.4	64
1678275	0.5	3.4	1.1	29	0.2	0.2	0.5	63
1678276	0.7	6.1	3.7	28	0.2	0.2	0.3	101
1678277	0.6	1	2.2	28	0.1	0.2	0.4	104
1678278	1.4	1.6	2.6	119	0.6	0.2	0.3	74
1678279	0.7	4.5	2.6	56	0.2	0.2	0.3	81
1678280	1.3	4.5	7.4	47	0.05	0.3	0.6	89

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1678253	0.64	0.076	32	32	0.84	142	0.058	2
1678254	1.22	0.064	22	31	0.75	111	0.075	2
1678255	1.7	0.064	10	57	0.86	126	0.095	3
1678256	1.17	0.056	7	80	1.27	138	0.124	2
1678257	1.58	0.072	10	93	1.28	156	0.109	2
1678258	1.34	0.053	8	74	0.88	141	0.101	2
1678259	0.54	0.057	19	37	0.55	123	0.065	2
1678260	0.51	0.05	11	23	0.47	120	0.085	1
1678261	0.44	0.061	11	28	0.55	129	0.095	1
1678262	0.47	0.044	10	32	0.54	108	0.089	2
1678263	0.46	0.037	7	31	0.58	107	0.101	2
1678264	0.84	0.053	16	32	0.58	128	0.082	2
1678265	0.34	0.027	9	40	0.62	125	0.097	2
1678266	0.5	0.044	11	29	0.61	134	0.111	2
1678267	0.6	0.052	15	35	0.63	111	0.093	1
1678268	0.56	0.04	12	30	0.52	135	0.092	1
1678269	0.54	0.058	7	29	0.55	120	0.091	1
1678270	0.39	0.039	4	42	0.37	70	0.064	0.5
1678271	0.76	0.125	7	161	1.38	110	0.161	0.5
1678272	1.09	0.13	8	166	1.2	354	0.161	1
1678273	1.65	0.087	6	23	0.24	131	0.041	4
1678274	0.3	0.034	6	90	0.77	95	0.084	1
1678275	0.34	0.036	6	137	0.85	100	0.085	1
1678276	0.42	0.032	15	55	1.27	140	0.131	2
1678277	0.36	0.064	9	63	1.66	154	0.137	1
1678278	2.43	0.068	12	56	1.12	175	0.133	3
1678279	1.19	0.034	10	47	0.7	162	0.142	2
1678280	0.31	0.032	22	69	1.15	156	0.133	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1678253	2.02	0.017	0.08	0.2	0.02	5.8	0.1	0.025
1678254	1.79	0.028	0.06	0.1	0.03	5.2	0.05	0.07
1678255	1.59	0.028	0.11	0.1	0.03	4.3	0.1	0.09
1678256	2.04	0.023	0.18	0.05	0.03	4.6	0.1	0.07
1678257	1.98	0.025	0.15	0.05	0.03	4.9	0.1	0.09
1678258	1.66	0.026	0.07	0.1	0.04	4.5	0.05	0.09
1678259	1.63	0.023	0.05	0.05	0.05	4.1	0.05	0.09
1678260	1.6	0.026	0.13	0.1	0.04	4.2	0.05	0.09
1678261	1.81	0.022	0.11	0.1	0.04	4.6	0.05	0.07
1678262	1.77	0.022	0.06	0.1	0.04	4.6	0.05	0.06
1678263	1.59	0.025	0.06	0.1	0.03	4.6	0.05	0.025
1678264	1.54	0.027	0.1	0.2	0.05	4.4	0.1	0.1
1678265	1.95	0.019	0.06	0.2	0.03	4.4	0.05	0.025
1678266	2.02	0.028	0.17	0.1	0.04	5.8	0.1	0.11
1678267	1.99	0.027	0.1	0.1	0.05	5.8	0.05	0.12
1678268	1.9	0.025	0.07	0.1	0.03	5	0.05	0.08
1678269	1.5	0.03	0.13	0.1	0.04	4.8	0.05	0.1
1678270	0.78	0.028	0.05	0.05	0.02	2	0.05	0.08
1678271	2.05	0.035	0.09	0.1	0.02	3.2	0.05	0.06
1678272	1.75	0.039	0.31	0.1	0.03	3.9	0.2	0.09
1678273	0.78	0.021	0.03	0.05	0.08	2.1	0.05	0.23
1678274	1.35	0.028	0.12	0.2	0.03	4.6	0.1	0.07
1678275	1.36	0.026	0.11	0.1	0.02	4.4	0.1	0.08
1678276	2.65	0.033	0.2	0.2	0.03	8.6	0.1	0.05
1678277	2.88	0.05	0.35	0.2	0.02	7.3	0.2	0.07
1678278	2.05	0.052	0.26	0.2	0.03	9.5	0.2	0.11
1678279	2.17	0.041	0.11	0.2	0.04	6.1	0.1	0.09
1678280	2.67	0.051	0.46	0.2	0.01	6.1	0.3	0.13

Sample ID	ga_ppm	se_ppm	te_ppm
1678253	5	0.6	0.1
1678254	5	0.7	0.1
1678255	5	1	0.1
1678256	6	0.7	0.1
1678257	6	0.8	0.1
1678258	6	0.8	0.1
1678259	6	0.6	0.1
1678260	6	0.7	0.1
1678261	6	0.25	0.1
1678262	6	0.25	0.1
1678263	6	0.7	0.1
1678264	5	1	0.1
1678265	7	0.7	0.1
1678266	7	0.7	0.1
1678267	7	0.6	0.1
1678268	6	0.5	0.1
1678269	6	0.7	0.1
1678270	4	0.5	0.1
1678271	7	0.8	0.1
1678272	6	0.9	0.1
1678273	2	1.3	0.1
1678274	6	0.25	0.1
1678275	6	0.25	0.1
1678276	11	0.6	0.1
1678277	11	0.25	0.1
1678278	8	1.1	0.1
1678279	8	0.7	0.1
1678280	11	0.5	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1678281	538977	6938000	858	50	C	Pronounced Slope
1678282	539022	6938018	857	50	C	Pronounced Slope
1679117	537575	6937607	1051	40	B	Subtle Slope
1679118	537621	6937624	1036	70	B	Subtle Slope
1679119	537667	6937640	1020	60	B	Subtle Slope
1679120	537715	6937657	1013	70	B	Pronounced Slope
1679121	537763	6937675	999	50	C	Subtle Slope
1679122	537808	6937689	981	90	B	Pronounced Slope
1679123	537854	6937707	973	80	B	Subtle Slope
1679124	537902	6937724	942	80	B	Pronounced Slope
1679125	537902	6937724	942			
1679126	537954	6937743	920	70	B	Flat
1679127	537993	6937757	896	90	C	Pronounced Slope
1679128	538047	6937774	921	60	B	Pronounced Slope
1679129	538092	6937792	923	60	B	Pronounced Slope
1679130	538140	6937809	888	60	B	Pronounced Slope
1679131	538188	6937827	920	70	B	Pronounced Slope
1679132	538236	6937842	878	70	B	Pronounced Slope
1679133	538282	6937859	874	80	B	Pronounced Slope
1679134	538327	6937876	868	70	B	Pronounced Slope
1679135	538377	6937893	880	60	B	Pronounced Slope
1679136	538419	6937908	869	60	B	Pronounced Slope
1679137	538468	6937926	859	60	B	Pronounced Slope
1679138	538514	6937942	844	70	B	Pronounced Slope
1679139	538563	6937961	864	50	C	Pronounced Slope
1679140	538619	6937968	884	50	A	Pronounced Slope
1679141	538658	6937994	872	70	B	Pronounced Slope
1679142	538704	6938011	859	50	B	Pronounced Slope
1679143	538754	6938028	851	40	B	Pronounced Slope
1679144	538799	6938044	835	50	B	Pronounced Slope
1679145	538847	6938061	842	80	B	Pronounced Slope
1679146	538895	6938078	818	70	B	Pronounced Slope
1679147	538944	6938096	809	40	B	Pronounced Slope
1679148	538988	6938111	857	40	B	Pronounced Slope
1679677	539000	6938222	740	40	B	Steep
1679678	539047	6938239	735	50	B	Steep
1679679	539094	6938255	702	60	B	Pronounced Slope
1679680	539141	6938272	706	50	B	Pronounced Slope
1679681	539234	6938305	715	80	C	Flat
1679682	539284	6938323	715	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1678281	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678282	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679117	Dark Brown	Alders	Reindeer Moss	Damp	Poor
1679118	Light Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679119	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679120	Light Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679121	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679122	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1679123	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Poor
1679124	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1679125					
1679126	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679127	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679128	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1679129	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Wet	Poor
1679130	Grey	Willows	Sphagnum Moss < 30cm	Damp	Good
1679131	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Poor
1679132	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679133	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679134	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679135	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679136	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679137	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1679138	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679139	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Excellent
1679140	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Poor
1679141	Dark Grey Black	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1679142	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Excellent
1679143	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Poor
1679144	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679145	Dark Grey Black	Dwarf Birch	Thin Moss Cover	Damp	Good
1679146	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679147	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679148	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679677	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1679678	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679679	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1679680	Dark Brown	Birch Forest	Sphagnum Moss > 30cm	Dry	Good
1679681	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679682	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1678281	Sand	Clay,Fine,Rusty Rock Chip		0.3	9.1
1678282	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.5	11.8
1679117	Clay	Organic 25%,Sandy		0.8	12.1
1679118	Clay	Bright Orange Rust,Sandy		0.3	104.3
1679119	Clay	Organic 10%,Sandy		0.9	34.8
1679120	Clay	Bright Orange Rust,Sandy		0.6	80.7
1679121	Sand	Clay,Possible Creek Contamination		1	68.7
1679122	Clay	Possible Creek Contamination,Sandy		0.9	68.4
1679123	Clay	Organic 50%,Possible Creek Contamination		0.7	38.6
1679124	Clay	Sandy		0.7	64.8
1679125			1679124	0.6	56.3
1679126	Clay	Possible Creek Contamination		0.8	36.6
1679127	Sand	Clay		1.2	16.1
1679128	Clay	Sandy		0.9	13.5
1679129	Clay	Organic 10%		1.2	28
1679130	Clay	Rocky Sample,Sandy		0.9	22
1679131	Clay	Organic 10%		0.7	13.2
1679132	Clay	Fine		1.3	13.5
1679133	Clay	Sandy		0.7	10.4
1679134	Clay	Sandy		0.9	9.8
1679135	Clay	Sandy		0.7	12.8
1679136	Clay	Possible Creek Contamination,Sandy		0.5	15.1
1679137	Clay	Organic 10%		1	10.5
1679138	Clay	Fine,Sandy		0.6	10.4
1679139	Sand	Clay		1	12
1679140	Clay	Organic 25%,Partially Frozen,Rocky Terrain		1	16.5
1679141	Clay	Organic 10%,Sandy		0.8	38.8
1679142	Clay	Rocky Sample,Sandy		0.8	52.3
1679143	Clay	Organic 25%		1.1	54.3
1679144	Clay	Organic 10%		0.9	37.2
1679145	Clay	Organic 10%		0.8	40.3
1679146	Clay	Organic 25%,Sandy		1	35.4
1679147	Clay	Frozen,Organic 10%		0.8	24.6
1679148	Clay	Partially Frozen,Rocky Sample,Rocky Terrain		0.7	19.6
1679677	Silt	Clay,Coarse,Partially Frozen,Sandy		0.5	17.8
1679678	Clay	Clay,Coarse,Organic 10%,Rocky Terrain,Sandy,Talus		1	17.4
1679679	Clay	Clay,Coarse,Partially Frozen,Sandy		0.5	15.4
1679680	Clay	Clay,Coarse,Rocky Terrain,Talus		1	18.8
1679681	Sand	Possible Creek Contamination,Sandy		0.7	24.1
1679682	Silt	Clay,Coarse,Partially Frozen,Possible Creek Contamination,Sandy		1.1	34.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1678281	5.2	17	0.05	6.7	2.4	58	0.75	2.6
1678282	4.5	24	0.1	9.5	5.7	138	1.17	4
1679117	4.5	20	0.05	5.9	3.3	141	1.22	4.2
1679118	3.5	63	0.05	79.8	24.8	480	4.32	6.7
1679119	7.5	70	0.05	29.6	15	419	3.41	7.5
1679120	8.5	80	0.05	49	21.2	603	4	9.9
1679121	13.4	86	0.1	46.1	21.8	564	3.62	8.8
1679122	15.2	75	0.1	37.2	18.7	730	3.29	7.3
1679123	11.8	63	0.05	28.5	14.5	716	2.69	8.6
1679124	12.8	83	0.05	59.3	22.5	873	3.81	9.7
1679125	12.2	75	0.05	50.7	20.4	871	3.61	9
1679126	10.4	71	0.05	41.9	19.2	803	3.01	8.1
1679127	9.3	61	0.05	29.5	14.2	419	3.01	7.2
1679128	6.1	52	0.05	20.6	9.9	294	2.53	7.7
1679129	8.6	82	0.05	47.6	20.6	839	3.16	11.6
1679130	7.5	78	0.05	38.5	19.1	716	3.09	13.2
1679131	6.2	43	0.05	15.6	5.9	152	1.94	27.8
1679132	6.4	45	0.05	22	12.7	382	2.44	64.6
1679133	4.7	38	0.05	12.7	7.5	260	1.98	12.6
1679134	5.8	50	0.05	11.2	7.1	237	2.25	8.3
1679135	6.2	55	0.05	16.8	10.8	405	2.23	23.6
1679136	6	56	0.05	17.4	11.1	249	3.64	53.6
1679137	5.4	42	0.05	22	7.3	191	2.09	8.9
1679138	4.6	32	0.05	21.1	6.6	128	1.88	4
1679139	3.6	51	0.05	57.5	12.6	238	2.91	9.3
1679140	3.6	51	0.05	105.4	18.6	399	2.37	3.9
1679141	25.2	115	0.1	69.2	20.3	849	3.31	36.7
1679142	55.1	451	0.2	51.7	18.5	510	3.04	61.7
1679143	11.1	161	0.2	27.1	20.5	1220	2.81	40.9
1679144	14.9	207	0.2	24	16.9	577	3.46	18.3
1679145	10.7	116	0.05	34.5	15.1	699	2.97	43.2
1679146	15.2	96	0.2	25.9	23.4	1046	3.44	13.9
1679147	10.5	56	0.2	21.9	12.4	334	2.24	7.9
1679148	11	53	0.05	22.2	8.9	193	1.91	5.5
1679677	5.7	27	0.05	10.6	3.9	88	1.32	3.7
1679678	5.3	44	0.05	11.4	6.5	524	1.68	5.3
1679679	6.9	47	0.05	17	8.4	174	2.12	4.8
1679680	6.8	32	0.1	16.4	8.1	330	2.12	7.2
1679681	8.9	65	0.05	24.6	14.4	675	2.55	9.3
1679682	6.1	60	0.05	29.2	15.5	2006	2.53	10



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1678281	0.4	3.1	0.3	13	0.05	0.05	0.1	20
1678282	0.6	1.4	0.6	17	0.05	0.1	0.05	31
1679117	0.3	2	0.7	11	0.05	0.2	0.05	32
1679118	1	2.4	2.4	31	0.2	0.2	0.1	69
1679119	1.3	1.3	3.2	34	0.1	0.3	0.2	64
1679120	1.2	2.1	3.7	29	0.2	0.3	0.2	70
1679121	1.2	2.6	4.8	44	0.3	0.3	0.3	64
1679122	1.5	3.7	4.1	70	0.3	0.4	0.3	58
1679123	1.2	7.5	2.4	80	0.2	0.4	0.2	44
1679124	1	2.5	3.7	61	0.2	0.8	0.3	66
1679125	1	2.3	3.3	68	0.2	0.8	0.2	59
1679126	1	2.6	2.2	62	0.2	0.3	0.2	58
1679127	0.8	2.4	2.6	24	0.05	0.2	0.2	60
1679128	0.6	7.8	1.6	23	0.1	0.2	0.1	60
1679129	1	1.7	2	50	0.2	0.3	0.1	78
1679130	0.7	1.4	1.8	43	0.2	0.2	0.2	77
1679131	0.8	2.6	0.7	24	0.05	0.2	0.2	45
1679132	0.7	2.7	1	24	0.05	0.2	0.2	56
1679133	0.5	2.2	1.3	24	0.05	0.2	0.1	45
1679134	0.4	2.1	1.1	21	0.05	0.2	0.1	51
1679135	0.7	2.7	1.8	31	0.05	0.2	0.1	54
1679136	1.2	1.9	2	35	0.1	0.3	0.1	73
1679137	0.4	1.2	0.9	24	0.05	0.2	0.1	48
1679138	0.4	1.4	0.5	24	0.05	0.2	0.1	35
1679139	0.3	1	1.4	27	0.05	0.05	0.1	62
1679140	0.4	1.2	0.8	38	0.1	0.2	0.1	55
1679141	0.8	1.9	2.3	101	0.3	0.2	0.4	77
1679142	0.8	2.4	3.2	38	0.4	0.2	1.4	61
1679143	1.1	2.1	1.3	44	0.7	0.3	0.5	73
1679144	0.8	2.9	2.1	34	0.5	0.2	0.4	70
1679145	1.1	3.4	1.7	100	0.5	0.3	0.2	64
1679146	1.2	20.4	2.6	34	0.2	0.2	0.6	67
1679147	1.4	4.7	1.5	22	0.1	0.2	0.3	39
1679148	0.8	6.4	1.6	20	0.05	0.1	0.3	42
1679677	1	3.4	0.6	24	0.05	0.2	0.3	16
1679678	0.6	1.8	0.8	13	0.1	0.3	0.2	44
1679679	0.6	3.6	1.4	17	0.05	0.2	0.2	43
1679680	0.5	2.5	1.1	17	0.05	0.3	0.2	48
1679681	0.7	2.1	3.4	28	0.3	0.4	0.2	58
1679682	0.9	2.5	2.1	55	0.3	0.4	0.2	59

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1678281	0.12	0.027	5	22	0.17	25	0.03	1
1678282	0.19	0.035	7	16	0.22	56	0.048	1
1679117	0.1	0.02	5	12	0.13	45	0.052	0.5
1679118	0.53	0.086	7	98	1.88	336	0.161	0.5
1679119	0.6	0.104	13	43	1.07	153	0.094	1
1679120	0.56	0.102	13	67	1.42	226	0.118	0.5
1679121	0.82	0.091	17	48	1.02	170	0.1	1
1679122	1.37	0.072	23	38	0.76	171	0.089	2
1679123	1.7	0.057	15	30	0.59	116	0.068	2
1679124	1.42	0.082	14	69	1.16	140	0.108	2
1679125	1.57	0.082	15	58	1.1	143	0.097	2
1679126	1.34	0.066	13	50	0.84	128	0.075	2
1679127	0.37	0.064	10	54	0.8	94	0.077	2
1679128	0.35	0.06	7	39	0.56	103	0.078	0.5
1679129	0.97	0.078	11	81	0.92	144	0.093	2
1679130	0.78	0.055	10	63	0.93	156	0.105	2
1679131	0.4	0.051	6	26	0.49	100	0.072	1
1679132	0.33	0.058	8	35	0.54	86	0.069	2
1679133	0.41	0.048	6	24	0.43	81	0.076	1
1679134	0.34	0.051	5	21	0.43	92	0.08	1
1679135	0.63	0.05	7	31	0.56	112	0.078	2
1679136	0.76	0.056	10	30	0.59	128	0.089	2
1679137	0.38	0.054	5	36	0.51	90	0.088	2
1679138	0.34	0.05	5	34	0.45	109	0.081	1
1679139	0.56	0.076	5	85	1.02	145	0.128	2
1679140	0.84	0.116	6	142	0.91	189	0.122	1
1679141	1.37	0.083	11	105	1.38	178	0.112	2
1679142	0.6	0.068	10	108	1.47	140	0.11	1
1679143	0.81	0.062	9	40	1.16	194	0.074	2
1679144	0.55	0.048	9	38	1.08	154	0.097	2
1679145	2.4	0.068	8	47	0.92	174	0.086	3
1679146	0.53	0.069	20	37	0.64	134	0.087	1
1679147	0.27	0.061	13	31	0.49	76	0.056	1
1679148	0.21	0.043	14	35	0.53	73	0.073	2
1679677	0.33	0.069	14	16	0.2	71	0.038	3
1679678	0.15	0.03	5	18	0.22	54	0.055	2
1679679	0.23	0.045	8	29	0.49	70	0.072	1
1679680	0.22	0.041	5	26	0.3	82	0.063	1
1679681	0.52	0.061	12	39	0.72	90	0.085	1
1679682	1.16	0.07	10	33	0.67	182	0.096	3

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1678281	0.44	0.02	0.05	0.05	0.02	1.2	0.05	0.08
1678282	0.72	0.026	0.05	0.05	0.02	1.6	0.05	0.06
1679117	0.74	0.022	0.03	0.05	0.02	1.3	0.05	0.025
1679118	3.11	0.009	0.75	0.1	0.005	4.4	0.4	0.025
1679119	2.04	0.015	0.16	0.1	0.02	3.4	0.1	0.025
1679120	2.57	0.011	0.39	0.2	0.02	4.3	0.2	0.025
1679121	2.04	0.019	0.15	0.1	0.03	4.9	0.1	0.025
1679122	1.88	0.022	0.12	0.1	0.04	4.5	0.05	0.025
1679123	1.41	0.019	0.1	0.05	0.04	3.7	0.05	0.07
1679124	1.99	0.019	0.24	0.05	0.03	5.4	0.1	0.025
1679125	2	0.02	0.23	0.05	0.02	5.2	0.1	0.025
1679126	1.48	0.018	0.11	0.05	0.03	3.7	0.05	0.025
1679127	1.7	0.017	0.09	0.2	0.03	4.5	0.05	0.025
1679128	1.64	0.017	0.07	0.1	0.04	3.7	0.05	0.025
1679129	1.66	0.023	0.08	0.1	0.04	5.6	0.1	0.025
1679130	1.83	0.028	0.1	0.2	0.03	5.5	0.1	0.025
1679131	1.32	0.019	0.05	0.05	0.04	2.8	0.05	0.025
1679132	1.42	0.017	0.05	0.1	0.04	2.8	0.05	0.025
1679133	1.08	0.024	0.07	0.1	0.02	2.8	0.05	0.025
1679134	1.19	0.018	0.11	0.2	0.02	2.9	0.05	0.025
1679135	1.46	0.022	0.07	0.1	0.03	4.2	0.05	0.025
1679136	1.61	0.024	0.12	0.1	0.04	4.8	0.05	0.025
1679137	1.16	0.019	0.11	0.1	0.04	3.2	0.05	0.025
1679138	1.05	0.018	0.12	0.05	0.03	2.6	0.05	0.025
1679139	1.64	0.023	0.32	0.2	0.02	5.3	0.1	0.025
1679140	1.46	0.024	0.11	0.1	0.03	2.5	0.1	0.025
1679141	2.26	0.061	0.15	0.2	0.03	6.9	0.2	0.025
1679142	2.34	0.051	0.19	0.2	0.03	5.5	0.1	0.025
1679143	2.04	0.031	0.11	0.3	0.05	5.5	0.2	0.025
1679144	2.09	0.037	0.08	0.1	0.05	6.9	0.05	0.025
1679145	1.6	0.04	0.18	0.1	0.03	6.4	0.2	0.09
1679146	1.75	0.024	0.14	0.3	0.05	4.9	0.1	0.025
1679147	1.74	0.025	0.1	0.1	0.04	2.9	0.1	0.025
1679148	1.32	0.017	0.16	0.1	0.03	2.6	0.1	0.025
1679677	0.82	0.014	0.07	0.05	0.06	1.6	0.05	0.12
1679678	0.88	0.021	0.05	0.05	0.1	1.7	0.05	0.025
1679679	1.32	0.019	0.12	0.05	0.03	3.1	0.1	0.025
1679680	1.11	0.02	0.05	0.1	0.05	2	0.05	0.025
1679681	1.43	0.022	0.12	0.1	0.02	4	0.05	0.025
1679682	1.55	0.041	0.08	0.1	0.03	4.6	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1678281	2	0.25	0.1
1678282	3	0.25	0.1
1679117	3	0.25	0.1
1679118	8	0.25	0.1
1679119	6	0.25	0.1
1679120	7	0.25	0.1
1679121	5	0.25	0.1
1679122	4	0.25	0.1
1679123	4	0.25	0.1
1679124	6	0.25	0.1
1679125	5	0.25	0.1
1679126	5	0.25	0.1
1679127	7	0.25	0.1
1679128	5	0.25	0.1
1679129	6	0.25	0.1
1679130	6	0.25	0.1
1679131	5	0.25	0.1
1679132	5	0.25	0.1
1679133	5	0.25	0.1
1679134	5	0.25	0.1
1679135	5	0.25	0.1
1679136	6	0.25	0.1
1679137	6	0.25	0.1
1679138	6	0.25	0.1
1679139	8	0.25	0.1
1679140	5	0.25	0.1
1679141	8	0.6	0.1
1679142	9	0.25	0.1
1679143	7	0.25	0.1
1679144	7	0.25	0.1
1679145	6	0.5	0.1
1679146	7	0.25	0.1
1679147	6	0.25	0.1
1679148	7	0.25	0.1
1679677	3	0.25	0.1
1679678	4	0.25	0.1
1679679	6	0.25	0.1
1679680	5	0.25	0.1
1679681	5	0.25	0.1
1679682	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1679683	539330	6938339	717	60	B	Subtle Slope
1679684	539377	6938356	718	60	B	Subtle Slope
1679685	539426	6938373	709	60	B	Subtle Slope
1679686	539475	6938391	699	60	B	Subtle Slope
1679687	539519	6938407	719	60	B	Subtle Slope
1679688	539567	6938424	646	60	B	Subtle Slope
1679689	539614	6938441	692	60	B	Subtle Slope
1679690	539582	6938535	725	50	B	Subtle Slope
1679691	539535	6938519	682	50	C	Subtle Slope
1679692	539486	6938502	710	70	B	Subtle Slope
1679693	539441	6938485	732	60	B	Subtle Slope
1679694	539392	6938468	718	60	C	Subtle Slope
1679695	539346	6938451	734	60	B	Subtle Slope
1679696	539297	6938434	738	70	C	Subtle Slope
1679697	539250	6938418	727	60	B	Subtle Slope
1679698	539204	6938401	732	40	B	Subtle Slope
1679699	539157	6938384	732	60	B	Subtle Slope
1679700	539157	6938384	732			
1679701	539110	6938368	729	60	B	Subtle Slope
1679702	539061	6938350	740	50	B	Subtle Slope
1679703	539015	6938333	685	40	B	Subtle Slope
1679704	538967	6938317	778	40	B	Subtle Slope
1679705	538919	6938299	726	50	B	Subtle Slope
1678347	539103	6937904	968	50	C	Pronounced Slope
1678348	539148	6937956	849	50	C	Pronounced Slope
1678349	539195	6937972	836	50	C	Pronounced Slope
1678350	539195	6937972	836			
1678351	539244	6937989	838	50	C	Pronounced Slope
1678352	539290	6938006	806	40	C	Pronounced Slope
1678353	539336	6938024	794	50	C	Subtle Slope
1678354	539385	6938040	777	50	C	Subtle Slope
1678355	539430	6938058	752	50	C	Pronounced Slope
1678356	539479	6938074	736	50	C	Pronounced Slope
1678357	539528	6938092	714	50	C	Flat
1678358	539576	6938107	725	50	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1679683	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679684	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679685	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679686	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679687	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679688	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679689	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679690	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Poor
1679691	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679692	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679693	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1679694	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679695	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679696	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1679697	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679698	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1679699	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679700					
1679701	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1679702	Dark Brown	Black Spruce	Burnt Moss	Damp	Good
1679703	Dark Brown	Black Spruce	Burnt Moss	Damp	Good
1679704	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1679705	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1678347	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678348	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678349	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678350					
1678351	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678352	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Damp	Good
1678353	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678354	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678355	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678356	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678357	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678358	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1679683	Clay	Clay,Coarse,Sandy		0.8	26.8
1679684	Silt	Clay,Fine,Possible Creek Contamination,Sandy		0.5	28.2
1679685	Silt	Clay,Coarse,Partially Frozen		0.4	18.5
1679686	Silt	Clay,Coarse,Possible Creek Contamination		0.6	49
1679687	Silt	Clay,Coarse,Sandy		0.7	29.8
1679688	Silt	Clay,Coarse		0.5	33.8
1679689	Silt	Clay,Coarse,Sandy		0.7	35.6
1679690	Silt	Clay,Coarse,Partially Frozen		0.7	24.2
1679691	Silt	Clay,Coarse,Sandy		0.8	27.3
1679692	Clay	Clay,Coarse		0.8	30.1
1679693	Silt	Clay,Coarse		0.9	32.9
1679694	Silt	Clay,Coarse,Sandy		0.5	31.7
1679695	Silt	Clay,Coarse		0.6	40.1
1679696	Silt	Clay,Coarse,Sandy		0.5	32.2
1679697	Silt	Clay,Coarse,Sandy		0.7	33.6
1679698	Clay	Clay,Coarse,Organic 10%		0.8	32
1679699	Silt	Clay,Coarse		0.6	35.2
1679700			1679699	0.7	32.5
1679701	Silt	Clay,Coarse,Sandy		0.7	32.8
1679702	Clay	Clay,Coarse,Possible Creek Contamination		0.4	19.5
1679703	Clay	Clay,Coarse,Sandy		1.1	38
1679704	Clay	Clay,Coarse		1.2	31.6
1679705	Silt	Clay,Coarse		0.7	23.8
1678347	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip		0.9	31.1
1678348	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.9	30.7
1678349	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.6	28.4
1678350			1678349	0.7	28.9
1678351	Clay	Bright Orange Rust,Coarse,Rocky Terrain,Rusty Rock Chip		0.6	25
1678352	Clay	Fine,Rocky Terrain,Rusty Rock Chip,Sandy		1.1	35.8
1678353	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.7	32.5
1678354	Clay	Coarse,Rocky Terrain,Rusty Rock Chip		0.6	24.9
1678355	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip		0.6	21.3
1678356	Sand	Clay,Fine		0.4	17.8
1678357	Clay	Fine,Mud,Rusty Rock Chip,Sandy		1	27.8
1678358	Clay	Fine,Mud,Partially Frozen		0.4	21.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1679683	5.8	56	0.05	19.9	11.1	275	2.86	11.9
1679684	5	40	0.05	16.9	8.5	314	2.03	7.9
1679685	4.7	43	0.05	13.5	6.8	278	1.6	4.7
1679686	6	49	0.05	29.6	15	656	3.41	15.7
1679687	6.7	57	0.05	22.2	13.8	658	2.64	10.8
1679688	6.1	50	0.05	21.6	10.2	259	2.53	7.2
1679689	6	55	0.05	25.7	13.4	411	2.89	10.1
1679690	4.6	45	0.05	15.7	9.6	532	1.89	6.5
1679691	6.3	46	0.05	19.7	11.5	388	2.28	9
1679692	5.6	46	0.05	21.9	11.7	752	2.32	9.6
1679693	5.9	47	0.05	22	11.2	355	2.51	10.3
1679694	5.8	48	0.05	22.6	11.3	271	2.36	8.2
1679695	6.1	47	0.05	25.7	10.9	385	2.43	10.2
1679696	6.5	55	0.05	25.7	13.1	363	2.9	10.3
1679697	5.8	51	0.05	25.4	11.7	380	2.6	9.3
1679698	5.4	50	0.05	21.6	11.8	799	2.16	9
1679699	6.5	51	0.05	25.3	12.4	387	2.69	9.5
1679700	6	51	0.05	23.9	12.6	613	2.44	9.2
1679701	6.5	56	0.05	25.3	11.6	575	2.42	8.5
1679702	6.6	63	0.05	17.3	7.6	192	2.18	7.3
1679703	4.6	45	0.05	24.9	12.5	724	2.12	8.9
1679704	4.8	45	0.05	20.4	10.1	525	2.26	5.5
1679705	6.9	55	0.05	21.4	10.8	267	2.91	14.6
1678347	9	63	0.05	32.7	17.1	410	3.08	11
1678348	7.4	58	0.1	27	12.7	324	2.72	7.2
1678349	8	57	0.05	28.5	12.6	365	2.84	10.4
1678350	8.6	58	0.05	29.5	13.8	365	3.24	10.6
1678351	7.5	47	0.05	23.9	11.6	289	2.76	8.2
1678352	7.5	54	0.2	25.2	11.1	432	2.57	8.3
1678353	6	51	0.05	25.3	13.6	426	3.07	9
1678354	5.4	52	0.05	23.8	11.8	350	2.79	12.7
1678355	5.5	51	0.05	20.9	12.1	397	2.6	10.3
1678356	4.8	48	0.05	19.8	9.7	268	2.28	6.6
1678357	5.6	49	0.05	21.3	22.7	1661	3.34	8.1
1678358	5.7	53	0.05	19.6	8.9	287	2.13	4.8



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1679683	0.6	4.1	1.9	52	0.2	0.4	0.1	63
1679684	0.6	4.1	1.4	41	0.05	0.3	0.1	47
1679685	0.5	3.7	1.1	44	0.1	0.3	0.1	33
1679686	0.9	3.4	2.3	51	0.2	0.6	0.2	70
1679687	0.9	2.8	1.9	55	0.05	0.4	0.2	68
1679688	0.8	6.2	1.7	46	0.05	0.3	0.1	68
1679689	0.7	3	2	52	0.2	0.4	0.1	76
1679690	0.5	2.3	0.9	75	0.1	0.3	0.05	48
1679691	0.7	2.6	1.8	56	0.05	0.3	0.1	59
1679692	0.9	2.5	1.6	66	0.1	0.4	0.1	50
1679693	0.9	3.2	1.9	59	0.05	0.4	0.1	59
1679694	0.8	3.1	2	60	0.05	0.4	0.1	62
1679695	0.9	9	1.9	61	0.2	0.3	0.1	55
1679696	0.7	4.7	2.5	57	0.05	0.4	0.1	72
1679697	0.9	4.9	2.2	55	0.1	0.4	0.1	70
1679698	0.7	3.5	1.2	78	0.2	0.3	0.1	46
1679699	1.2	2.9	2.3	46	0.1	0.4	0.1	70
1679700	1.1	3.7	2	48	0.1	0.4	0.1	65
1679701	0.8	3.4	2.1	55	0.2	0.3	0.1	57
1679702	0.5	2.2	1.9	44	0.05	0.2	0.1	48
1679703	0.6	2.8	1.5	71	0.2	0.4	0.1	44
1679704	0.7	2.9	1.7	54	0.2	0.4	0.1	49
1679705	0.9	2.6	2.1	47	0.1	0.3	0.1	71
1678347	0.8	1.3	4.4	32	0.05	0.3	0.2	86
1678348	0.7	1.5	3.1	31	0.1	0.3	0.2	70
1678349	0.8	3.1	3	33	0.1	0.3	0.2	79
1678350	0.8	8.7	3.3	38	0.1	0.3	0.1	83
1678351	0.7	2.9	2.9	34	0.05	0.3	0.2	69
1678352	0.9	2.9	2	34	0.3	0.3	0.3	63
1678353	1.1	8.9	3.4	45	0.1	0.3	0.2	77
1678354	1	1.8	2.9	48	0.1	0.2	0.2	67
1678355	0.7	2.4	2.4	49	0.05	0.3	0.2	68
1678356	0.6	4.7	2.3	37	0.05	0.2	0.1	61
1678357	0.7	3.1	1.9	38	0.1	0.3	0.1	71
1678358	0.5	4.6	1.8	38	0.05	0.3	0.1	61

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1679683	1.12	0.071	9	31	0.62	132	0.095	3
1679684	0.89	0.063	8	23	0.46	112	0.075	2
1679685	1	0.06	6	21	0.4	103	0.065	2
1679686	0.95	0.065	12	31	0.55	190	0.087	2
1679687	1.06	0.057	10	34	0.57	163	0.096	2
1679688	0.78	0.059	10	32	0.59	154	0.096	2
1679689	1.05	0.069	11	31	0.62	168	0.096	2
1679690	1.78	0.065	7	23	0.48	135	0.068	2
1679691	1.23	0.049	9	33	0.56	145	0.091	2
1679692	1.52	0.049	9	28	0.52	177	0.087	2
1679693	1.31	0.05	10	30	0.56	164	0.092	2
1679694	1.22	0.05	10	31	0.6	158	0.098	2
1679695	1.6	0.047	10	30	0.57	161	0.094	3
1679696	1.15	0.054	11	35	0.69	161	0.109	3
1679697	1.29	0.066	11	34	0.64	142	0.11	3
1679698	2.47	0.055	8	25	0.57	171	0.071	4
1679699	0.93	0.043	11	32	0.53	165	0.096	1
1679700	0.93	0.048	11	29	0.56	175	0.088	2
1679701	1.02	0.058	10	30	0.57	157	0.098	2
1679702	0.92	0.042	7	30	0.62	114	0.098	2
1679703	2.06	0.065	8	25	0.55	205	0.076	3
1679704	1.43	0.066	9	29	0.54	137	0.089	2
1679705	0.95	0.062	10	39	0.62	135	0.089	2
1678347	0.49	0.047	16	46	0.66	161	0.143	1
1678348	0.4	0.048	12	40	0.53	138	0.118	2
1678349	0.48	0.044	11	51	0.73	165	0.127	2
1678350	0.57	0.042	12	50	0.74	160	0.146	2
1678351	0.52	0.047	10	39	0.66	152	0.117	1
1678352	0.55	0.048	12	33	0.56	160	0.098	2
1678353	0.91	0.049	12	35	0.68	179	0.112	2
1678354	0.92	0.062	12	36	0.8	185	0.108	1
1678355	0.86	0.046	9	31	0.61	148	0.112	2
1678356	0.73	0.06	9	30	0.59	123	0.117	2
1678357	0.62	0.072	10	31	0.52	160	0.093	2
1678358	0.68	0.071	8	30	0.64	112	0.107	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1679683	1.55	0.04	0.08	0.1	0.03	4.5	0.05	0.025
1679684	1.15	0.045	0.07	0.1	0.02	3.4	0.05	0.025
1679685	1.01	0.034	0.06	0.05	0.03	3	0.05	0.05
1679686	1.53	0.048	0.08	0.05	0.04	5.1	0.05	0.025
1679687	1.76	0.036	0.09	0.1	0.04	5	0.05	0.025
1679688	1.6	0.039	0.06	0.05	0.03	4.8	0.05	0.025
1679689	1.5	0.042	0.05	0.05	0.03	5.3	0.05	0.025
1679690	1.23	0.038	0.06	0.05	0.03	3.4	0.05	0.025
1679691	1.51	0.037	0.07	0.1	0.04	4.4	0.05	0.025
1679692	1.53	0.038	0.09	0.05	0.03	4.3	0.05	0.025
1679693	1.59	0.037	0.09	0.05	0.03	4.6	0.05	0.025
1679694	1.51	0.046	0.07	0.1	0.03	4.4	0.05	0.025
1679695	1.38	0.044	0.12	0.05	0.03	4.7	0.05	0.025
1679696	1.59	0.047	0.1	0.1	0.02	5.3	0.05	0.025
1679697	1.3	0.047	0.1	0.2	0.02	5.1	0.05	0.025
1679698	1.3	0.035	0.13	0.1	0.03	4.1	0.05	0.07
1679699	1.45	0.036	0.07	0.1	0.03	5	0.05	0.025
1679700	1.61	0.036	0.07	0.05	0.03	4.3	0.05	0.025
1679701	1.58	0.038	0.11	0.1	0.03	4.9	0.05	0.025
1679702	1.47	0.039	0.13	0.05	0.02	4.5	0.05	0.025
1679703	1.55	0.031	0.18	0.1	0.04	4.4	0.1	0.11
1679704	1.32	0.031	0.1	0.1	0.04	4.5	0.05	0.1
1679705	1.58	0.031	0.07	0.1	0.03	5.1	0.05	0.025
1678347	2.07	0.032	0.24	0.1	0.02	5.7	0.1	0.025
1678348	1.63	0.037	0.19	0.1	0.02	4.5	0.1	0.025
1678349	2.08	0.031	0.15	0.1	0.02	6	0.05	0.025
1678350	2.14	0.043	0.17	0.1	0.02	5.7	0.1	0.025
1678351	1.96	0.032	0.11	0.1	0.02	5.1	0.05	0.025
1678352	1.66	0.025	0.12	0.1	0.05	5.1	0.05	0.025
1678353	1.73	0.03	0.11	0.1	0.04	6.3	0.05	0.025
1678354	1.7	0.032	0.16	0.2	0.03	6.8	0.1	0.025
1678355	1.49	0.033	0.08	0.1	0.04	5.6	0.05	0.025
1678356	1.5	0.035	0.07	0.2	0.02	5.2	0.05	0.025
1678357	1.54	0.029	0.06	0.1	0.03	5.2	0.05	0.025
1678358	1.61	0.035	0.06	0.1	0.03	4.4	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1679683	5	0.25	0.1
1679684	4	0.25	0.1
1679685	4	0.25	0.1
1679686	5	0.25	0.1
1679687	6	0.25	0.1
1679688	5	0.6	0.1
1679689	5	0.25	0.1
1679690	4	0.25	0.1
1679691	5	0.25	0.1
1679692	5	0.25	0.1
1679693	5	0.25	0.1
1679694	5	0.25	0.1
1679695	5	0.25	0.1
1679696	5	0.25	0.1
1679697	5	0.25	0.1
1679698	4	0.25	0.1
1679699	5	0.25	0.1
1679700	5	0.25	0.1
1679701	5	0.25	0.1
1679702	5	0.25	0.1
1679703	4	0.6	0.1
1679704	4	0.5	0.1
1679705	5	0.25	0.1
1678347	7	0.25	0.1
1678348	6	0.25	0.1
1678349	6	0.25	0.1
1678350	7	0.25	0.1
1678351	6	0.25	0.1
1678352	6	0.25	0.1
1678353	5	0.6	0.1
1678354	6	0.25	0.1
1678355	5	0.25	0.1
1678356	5	0.25	0.1
1678357	5	0.25	0.1
1678358	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1678359	539621	6938125	717	50	C	Subtle Slope
1678360	539669	6938141	717	50	C	Pronounced Slope
1678361	539719	6938158	747	80	C	Pronounced Slope
1678362	539762	6938176	759	50	C	Subtle Slope
1678363	539752	6938064	756	50	C	Subtle Slope
1678364	539701	6938046	782	70	C	Pronounced Slope
1678365	539652	6938029	758	50	C	Pronounced Slope
1678366	539605	6938012	754	60	C	Subtle Slope
1678367	539560	6937996	739	50	C	Subtle Slope
1678368	539515	6937980	723	50	C	Pronounced Slope
1678369	539464	6937961	730	50	C	Pronounced Slope
1678370	539417	6937944	742	50	C	Pronounced Slope
1678371	539373	6937930	735	50	C	Subtle Slope
1678372	539323	6937910	742	50	C	Subtle Slope
1678373	539278	6937897	779	60	C	Pronounced Slope
1678374	539230	6937879	817	50	C	Pronounced Slope
1678375	539230	6937879	817			
1678376	539184	6937861	813	60	C	Pronounced Slope
1678377	539136	6937844	814	40	C	Pronounced Slope
1677615	538785	6938676	809	60	C	Pronounced Slope
1677616	538834	6938694	853	60	C	Pronounced Slope
1677617	538883	6938711	858	70	C	Pronounced Slope
1677618	538925	6938725	861	60	C	Pronounced Slope
1677619	538976	6938745	857	60	C	Pronounced Slope
1677620	539022	6938759	894	60	C	Pronounced Slope
1677621	539071	6938778	877	60	C	Pronounced Slope
1677622	539117	6938795	854	50	C	Pronounced Slope
1677623	539164	6938811	864	70	C	Pronounced Slope
1677624	539210	6938827	891	50	C	Pronounced Slope
1677625	539210	6938827	891			
1677626	539258	6938845	883	50	C	Pronounced Slope
1677627	539305	6938861	866	50	B	Pronounced Slope
1677628	539353	6938879	842	70	C	Pronounced Slope
1677629	539400	6938895	832	50	C	Pronounced Slope
1677630	539449	6938913	820	70	C	Pronounced Slope
1677631	539480	6938818	796	70	C	Subtle Slope
1677632	539435	6938802	815	50	B	Pronounced Slope
1677633	539386	6938784	827	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1678359	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678360	Chocolate Brown	Poplar	Thin Moss Cover	Dry	Good
1678361	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678362	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678363	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Damp	Good
1678364	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1678365	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678366	Chocolate Brown	Poplar	Sphagnum Moss < 30cm	Damp	Good
1678367	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678368	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678369	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678370	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678371	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1678372	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678373	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678374	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1678375					
1678376	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1678377	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1677615	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677616	Light Brown	Poplar	Thin Moss Cover	Dry	Good
1677617	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1677618	Chocolate Brown	Poplar	Bare Soil	Dry	Good
1677619	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677620	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677621	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677622	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677623	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677624	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677625					
1677626	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677627	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677628	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1677629	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1677630	Dark Brown	Alders	Leaf Cover	Damp	Good
1677631	Grey	Alders	Leaf Cover	Damp	Good
1677632	Chocolate Brown	Birch Forest	Grass Cover	Dry	Good
1677633	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1678359	Clay	Coarse,Mud,Rocky Terrain,Rusty Rock Chip,Sandy		0.8	28.1
1678360	Sand	Fine,Rocky Terrain		0.9	34.6
1678361	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.8	36.1
1678362	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		1	34.2
1678363	Sand	Fine,Rocky Terrain		0.9	28.6
1678364	Clay	Coarse,Mud,Partially Frozen		0.7	25.9
1678365	Sand	Coarse,Mud,Rocky Terrain,Rusty Rock Chip		1	25.3
1678366	Clay	Fine,Mud,Rocky Terrain,Rusty Rock Chip		0.8	25.7
1678367	Sand	Coarse,Possible Creek Contamination,Rocky Terrain,Rusty Rock Chip		0.9	25.5
1678368	Clay	Fine,Mud,Sandy		0.5	35.3
1678369	Clay	Clay,Mud,Rocky Terrain		0.5	33
1678370	Clay	Fine,Mud,Rusty Rock Chip,Sandy		0.5	42
1678371	Clay	Coarse,Rocky Terrain,Rusty Rock Chip		0.8	28.3
1678372	Clay	Coarse,Rocky Terrain,Rusty Rock Chip,Sandy		0.8	28.8
1678373	Sand	Fine,Rocky Terrain,Rusty Rock Chip		0.8	30.4
1678374	Clay	Coarse,Rocky Terrain,Rusty Rock Chip		0.6	26.6
1678375			1678374	0.7	26.9
1678376	Sand	Fine,Mud,Rocky Terrain		0.7	25.6
1678377	Clay	Coarse,Rocky Terrain,Rusty Rock Chip		0.9	21.7
1677615	Sand	Sandy		1	25.3
1677616	Sand	Fine,Sandy		1.1	25.5
1677617	Sand	Sandy		0.5	31.7
1677618	Sand	Sandy		0.7	17.3
1677619	Sand	Sandy		0.6	47
1677620	Sand	Sandy		0.7	31.3
1677621	Sand	Rocky Sample,Sandy		0.6	28.9
1677622	Sand	Sandy		0.7	25.6
1677623	Sand	Sandy		0.6	23.2
1677624	Sand	Sandy		0.8	25.7
1677625			1677624	0.9	25.2
1677626	Sand	Sandy		0.6	38.1
1677627	Silt	Fine		0.6	37.2
1677628	Sand	Fine,Sandy		0.6	35.8
1677629	Sand	Sandy		0.7	36.9
1677630	Sand	Coarse,Sandy		0.7	27.4
1677631	Sand	Coarse,Sandy		0.5	45.3
1677632	Sand	Sandy		0.6	29.2
1677633	Sand	Fine,Sandy		0.6	44.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1678359	11.7	77	0.2	32.6	20	451	3.31	4.7
1678360	12.1	87	0.05	38.4	20.8	379	4.12	5.9
1678361	11.1	68	0.1	32.1	16.2	316	3.03	5.4
1678362	12.3	82	0.05	43.1	19.2	379	3.62	6.4
1678363	11.6	69	0.1	33.3	17.1	267	2.98	4
1678364	9.3	67	0.1	32.8	15.7	243	2.76	3.5
1678365	10.2	71	0.1	34.4	18.6	325	3.19	4.6
1678366	10.5	69	0.1	30.9	17.3	338	3.09	5.1
1678367	10	73	0.05	32.4	16.9	541	2.94	17.8
1678368	5.5	51	0.05	25.8	10.8	332	2.57	6.9
1678369	5.4	54	0.05	27.5	12.6	475	2.86	7.2
1678370	5.9	57	0.05	30	12.8	497	3.18	8.9
1678371	6.7	47	0.05	22.3	10.3	352	2.42	13.2
1678372	6.2	50	0.05	22.7	11.7	375	2.49	9
1678373	6.3	53	0.05	26.2	12.7	480	2.76	11.4
1678374	5.8	52	0.05	25.8	12.7	454	2.84	10.5
1678375	6.7	58	0.05	26	13	478	2.98	10.5
1678376	7	60	0.05	27.8	13.7	412	3.25	17.2
1678377	7.2	55	0.05	27.2	13.7	307	2.8	17.2
1677615	8.3	55	0.05	27.2	16.2	393	4.35	11.1
1677616	7.3	56	0.05	28	12.3	342	3.81	10.3
1677617	5.9	51	0.05	38.7	15.5	335	3.75	15.2
1677618	3.2	66	0.05	14	11.8	385	5.39	10.6
1677619	7.5	55	0.05	40.7	17.1	479	3.83	25.1
1677620	6.3	59	0.05	32.9	16.4	421	3.86	12.8
1677621	5.9	53	0.05	29.1	13.4	387	4.08	13.5
1677622	5.8	63	0.05	25.7	12	481	4.8	36.5
1677623	3.3	46	0.05	21.5	10.2	350	3.83	25.8
1677624	4.5	46	0.05	21.3	11.7	404	4	70.3
1677625	5.8	50	0.05	25.7	12.7	414	3.96	55
1677626	9	50	0.05	31.6	14.7	396	3.68	17.7
1677627	7	49	0.05	28.2	14.1	381	3.47	12.7
1677628	7.4	55	0.05	31.6	15.7	480	3.6	18.4
1677629	6.4	52	0.05	28.9	14.2	408	3.09	19.1
1677630	6.8	55	0.05	27.4	13.3	462	3.06	16.8
1677631	7.1	56	0.05	33.6	14.6	433	3.11	11.9
1677632	7.3	58	0.05	27	13.5	368	3.19	12.5
1677633	7.7	73	0.05	34	15.2	501	3.3	13.8



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1678359	1	1.9	3.9	22	0.05	0.2	0.3	70
1678360	0.8	1.5	4.8	24	0.1	0.2	0.3	87
1678361	1.2	2.2	3.7	30	0.1	0.2	0.3	60
1678362	0.8	11	4.5	29	0.05	0.2	0.3	80
1678363	0.9	1.4	4.5	24	0.05	0.2	0.2	60
1678364	1	2.3	3.9	29	0.05	0.2	0.2	59
1678365	1	1.5	4	27	0.05	0.2	0.3	66
1678366	1	3.3	3.5	25	0.05	0.2	0.3	61
1678367	0.9	3.2	3.5	36	0.2	0.3	0.5	70
1678368	0.4	13.6	2	40	0.1	0.3	0.1	75
1678369	0.4	3.4	2.3	47	0.05	0.3	0.05	88
1678370	0.4	3.7	2.7	48	0.05	0.4	0.1	96
1678371	1	1.2	3	40	0.05	0.3	0.2	67
1678372	1.3	4.1	2.9	49	0.2	0.4	0.1	72
1678373	1.9	3.6	3.4	55	0.1	0.3	0.1	72
1678374	0.8	5.2	3.1	45	0.1	0.3	0.1	77
1678375	0.8	2.9	3.5	45	0.1	0.3	0.1	79
1678376	0.7	1.9	4.3	40	0.1	0.3	0.2	75
1678377	0.6	2.2	3.6	31	0.1	0.3	0.2	77
1677615	0.6	7.4	5.2	30	0.05	0.5	0.2	86
1677616	0.8	6.8	5.7	32	0.05	0.4	0.1	71
1677617	0.9	3.6	6.5	38	0.05	0.3	0.2	83
1677618	0.9	8.5	7.2	21	0.05	0.2	0.1	31
1677619	0.7	3.9	5.9	47	0.05	0.4	0.2	82
1677620	0.8	2.3	6.5	31	0.05	0.4	0.2	82
1677621	0.9	4.3	5.7	38	0.05	0.3	0.2	63
1677622	0.9	2.8	5.9	28	0.05	0.3	0.2	55
1677623	1.1	4.2	8.1	23	0.05	0.2	0.1	47
1677624	0.8	6.2	6.5	29	0.05	0.3	0.2	65
1677625	0.8	2.1	5.9	27	0.05	0.3	0.2	70
1677626	0.7	6.5	4.9	41	0.05	0.4	0.2	89
1677627	0.6	3.3	3.8	42	0.05	0.4	0.2	82
1677628	0.7	3.2	3.7	52	0.05	0.3	0.2	82
1677629	0.8	4.4	3.1	43	0.2	0.3	0.2	68
1677630	0.8	1.4	2.9	45	0.2	0.2	0.2	67
1677631	0.8	5.2	3.3	56	0.05	0.4	0.2	80
1677632	0.7	1.7	3	47	0.1	0.3	0.2	79
1677633	0.5	2.3	3.3	56	0.2	0.4	0.2	76

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1678359	0.32	0.044	11	48	0.85	130	0.117	0.5
1678360	0.3	0.05	13	54	0.94	179	0.144	0.5
1678361	0.38	0.042	15	44	0.75	174	0.113	0.5
1678362	0.34	0.039	13	56	0.88	143	0.142	1
1678363	0.3	0.03	14	42	0.85	131	0.142	0.5
1678364	0.39	0.036	13	47	0.79	109	0.127	0.5
1678365	0.4	0.04	12	48	0.8	104	0.132	0.5
1678366	0.36	0.043	11	45	0.79	122	0.119	0.5
1678367	0.59	0.063	12	49	0.75	114	0.101	1
1678368	0.77	0.075	10	33	0.61	134	0.114	1
1678369	0.8	0.067	11	34	0.75	122	0.133	3
1678370	0.88	0.087	13	37	0.8	133	0.137	3
1678371	0.78	0.043	11	32	0.58	164	0.11	1
1678372	0.9	0.058	12	32	0.6	151	0.111	2
1678373	0.84	0.057	13	36	0.6	163	0.126	2
1678374	0.79	0.052	11	34	0.62	136	0.132	2
1678375	0.84	0.061	12	39	0.73	136	0.137	2
1678376	0.69	0.053	12	42	0.74	142	0.14	2
1678377	0.47	0.045	11	39	0.7	116	0.133	0.5
1677615	0.4	0.015	12	55	0.88	150	0.149	1
1677616	0.42	0.017	15	43	0.79	152	0.146	2
1677617	0.53	0.023	22	69	0.97	130	0.162	1
1677618	0.23	0.03	11	12	0.75	237	0.196	0.5
1677619	0.78	0.036	18	47	0.88	191	0.142	2
1677620	0.5	0.017	15	46	0.9	182	0.165	1
1677621	0.46	0.024	17	37	0.72	164	0.158	1
1677622	0.35	0.015	14	38	0.99	208	0.16	0.5
1677623	0.25	0.014	16	36	0.78	146	0.175	0.5
1677624	0.35	0.013	13	30	0.77	148	0.169	0.5
1677625	0.34	0.014	12	39	0.78	169	0.152	0.5
1677626	0.58	0.018	15	45	0.78	169	0.164	1
1677627	0.71	0.032	13	43	0.77	195	0.15	2
1677628	0.85	0.035	13	42	0.81	208	0.155	2
1677629	0.76	0.039	11	38	0.63	182	0.13	2
1677630	0.73	0.039	11	41	0.65	151	0.124	2
1677631	1.11	0.059	14	41	0.77	164	0.141	2
1677632	0.82	0.033	11	39	0.78	149	0.145	2
1677633	1.27	0.044	12	42	0.86	196	0.138	3

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1678359	2.22	0.022	0.42	0.2	0.03	6.1	0.3	0.025
1678360	2.68	0.019	0.53	0.2	0.01	6.3	0.3	0.025
1678361	2.23	0.021	0.32	0.1	0.02	4.6	0.2	0.025
1678362	2.43	0.021	0.4	0.1	0.02	5.2	0.3	0.025
1678363	2.39	0.023	0.41	0.1	0.02	5.8	0.3	0.025
1678364	1.95	0.02	0.43	0.2	0.03	5.1	0.3	0.025
1678365	2.04	0.022	0.35	0.2	0.03	5.1	0.3	0.025
1678366	2.08	0.019	0.25	0.1	0.02	5.1	0.2	0.025
1678367	1.81	0.022	0.15	0.6	0.02	4.6	0.2	0.025
1678368	1.52	0.04	0.07	0.1	0.02	4.6	0.05	0.025
1678369	1.68	0.063	0.07	0.1	0.03	5.8	0.05	0.025
1678370	1.67	0.064	0.08	0.1	0.02	6.1	0.05	0.025
1678371	1.58	0.044	0.09	0.05	0.03	5.1	0.05	0.025
1678372	1.61	0.039	0.12	0.1	0.03	5	0.1	0.025
1678373	1.64	0.044	0.12	0.2	0.03	6.1	0.05	0.025
1678374	1.45	0.049	0.11	0.2	0.02	5.1	0.05	0.025
1678375	1.72	0.053	0.12	0.2	0.02	5.7	0.05	0.025
1678376	1.88	0.046	0.22	0.2	0.02	5.6	0.1	0.025
1678377	1.86	0.038	0.14	0.2	0.01	4.3	0.1	0.025
1677615	2.72	0.028	0.36	0.05	0.02	9.3	0.2	0.025
1677616	2.47	0.023	0.33	0.1	0.01	7.8	0.1	0.025
1677617	2.36	0.059	0.37	0.2	0.04	11.3	0.2	0.025
1677618	2.74	0.021	0.91	0.5	0.01	13.2	0.3	0.025
1677619	2.23	0.06	0.17	0.1	0.02	7.2	0.1	0.025
1677620	2.24	0.042	0.39	0.2	0.02	10.4	0.2	0.025
1677621	2.25	0.044	0.44	0.2	0.02	9.9	0.2	0.025
1677622	2.7	0.031	0.65	0.2	0.02	15.1	0.3	0.025
1677623	2.12	0.024	0.56	0.2	0.01	12.2	0.3	0.025
1677624	2.2	0.027	0.4	0.3	0.01	12.6	0.2	0.025
1677625	2.41	0.031	0.35	0.2	0.02	10.3	0.2	0.025
1677626	2.4	0.043	0.2	0.1	0.02	9.8	0.1	0.025
1677627	2.2	0.05	0.16	0.1	0.02	7.6	0.05	0.025
1677628	2.23	0.055	0.15	0.2	0.02	7.5	0.1	0.025
1677629	1.82	0.04	0.17	0.1	0.02	6.2	0.1	0.025
1677630	1.69	0.045	0.16	0.2	0.02	5.4	0.1	0.025
1677631	2.03	0.063	0.11	0.1	0.03	6.6	0.05	0.025
1677632	1.93	0.057	0.21	0.2	0.02	6.1	0.05	0.025
1677633	2.12	0.058	0.16	0.1	0.02	7.1	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1678359	8	0.25	0.1
1678360	8	0.25	0.1
1678361	8	0.25	0.1
1678362	9	0.25	0.1
1678363	9	0.25	0.1
1678364	7	0.25	0.1
1678365	8	0.25	0.1
1678366	7	0.25	0.1
1678367	6	0.25	0.1
1678368	5	0.25	0.1
1678369	5	0.25	0.1
1678370	5	0.25	0.1
1678371	6	0.25	0.1
1678372	5	0.25	0.1
1678373	6	0.25	0.1
1678374	5	0.25	0.1
1678375	5	0.25	0.1
1678376	7	0.25	0.1
1678377	6	0.25	0.1
1677615	9	0.25	0.1
1677616	9	0.25	0.1
1677617	8	0.25	0.1
1677618	13	0.25	0.1
1677619	7	0.25	0.1
1677620	9	0.25	0.1
1677621	10	0.25	0.1
1677622	13	0.25	0.1
1677623	10	0.25	0.1
1677624	11	0.25	0.1
1677625	9	0.25	0.1
1677626	8	0.25	0.1
1677627	7	0.25	0.1
1677628	7	0.25	0.1
1677629	7	0.25	0.1
1677630	7	0.25	0.1
1677631	6	0.25	0.1
1677632	7	0.25	0.1
1677633	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1677634	539339	6938767	802	60	C	Pronounced Slope
1677635	539289	6938749	809	60	B	Pronounced Slope
1677636	539243	6938733	825	60	B	Pronounced Slope
1677637	539194	6938715	830	60	C	Pronounced Slope
1677638	539150	6938700	808	60	C	Pronounced Slope
1677639	539103	6938682	823	50	C	Pronounced Slope
1677640	539055	6938666	823	60	C	Pronounced Slope
1677641	539008	6938649	817	60	C	Pronounced Slope
1677642	538959	6938632	797	60	C	Pronounced Slope
1677643	538914	6938615	795	50	C	Pronounced Slope
1677644	538866	6938598	832	50	C	Pronounced Slope
1676351	539397	6938151	711	80	B	Pronounced Slope
1676352	539445	6938167	726	70	B	Subtle Slope
1676353	539493	6938185	707	40	B	Pronounced Slope
1676354	539540	6938201	717	50	B	Subtle Slope
1676355	539588	6938219	708	50	B	Subtle Slope
1676356	539634	6938236	717	70	B	Subtle Slope
1676357	539681	6938252	703	50	C	Pronounced Slope
1676358	539650	6938347	685	40	B	Subtle Slope
1676359	539602	6938330	692	50	B	Subtle Slope
1676360	539555	6938313	709	50	B	Flat
1676361	539507	6938296	703	50	B	Flat
1676362	539460	6938279	714	40	B	Subtle Slope
1676363	539413	6938263	728	50	B	Subtle Slope
1676364	539366	6938246	704	50	B	Subtle Slope
1676365	539319	6938229	746	50	B	Pronounced Slope
1676366	539272	6938213	713	60	B	Pronounced Slope
1676367	539224	6938196	761	50	B	Pronounced Slope
1676368	539177	6938179	761	60	B	Pronounced Slope
1676369	539129	6938162	742	80	B	Pronounced Slope
1676370	539082	6938145	785	40	B	Pronounced Slope
1676371	539036	6938128	809	60	B	Pronounced Slope
1676543	539068	6938034	825	40	B	Pronounced Slope
1676544	539116	6938050	835	90	B	Pronounced Slope
1676545	539163	6938067	811	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1677634	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677635	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677636	Light Brown	Poplar	Leaf Cover	Dry	Good
1677637	Chocolate Brown	Poplar	Grass Cover	Dry	Good
1677638	Light Brown	Poplar	Leaf Cover	Dry	Good
1677639	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677640	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677641	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677642	Light Brown	Poplar	Leaf Cover	Dry	Good
1677643	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1677644	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1676351	Grey	White Spruce	Thin Moss Cover	Damp	Good
1676352	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676353	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1676354	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1676355	Grey	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1676356	Reddish Brown	White Spruce	Sphagnum Moss > 30cm	Damp	Poor
1676357	Chocolate Brown	White Spruce	Reindeer Moss	Damp	Good
1676358	Reddish Brown	Black Spruce	Reindeer Moss	Damp	Good
1676359	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676360	Grey	Black Spruce	Reindeer Moss	Damp	Good
1676361	Grey	Black Spruce	Reindeer Moss	Damp	Poor
1676362	Grey	Black Spruce	Reindeer Moss	Damp	Poor
1676363	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676364	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676365	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676366	Dark Brown	Black Spruce	Reindeer Moss	Damp	Poor
1676367	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676368	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676369	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676370	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1676371	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1676543	Reddish Brown	Black Spruce	Reindeer Moss	Damp	Good
1676544	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676545	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1677634	Sand	Sandy		0.8	42.2
1677635	Silt	Fine		0.5	50.6
1677636	Silt	Fine		0.6	54.5
1677637	Sand	Sandy		0.8	65.1
1677638	Sand	Sandy		0.7	30.6
1677639	Sand	Rocky Terrain,Sandy		0.6	32.1
1677640	Sand	Coarse,Sandy		0.7	21
1677641	Sand	Rocky Sample,Sandy		0.7	40.8
1677642	Sand	Rusty Rock Chip,Sandy		0.6	33.4
1677643	Sand	Sandy		0.6	27.9
1677644	Sand	Rusty Rock Chip,Sandy		0.7	28.5
1676351	Silt	Fine,Rocky Terrain,Sandy		0.5	36.4
1676352	Clay	Clay,Dull Red Rust,Fine,Partially Frozen		0.6	25
1676353	Clay	Clay,Fine,Organic 10%,Partially Frozen,Possible Creek Contamination		0.3	24.2
1676354	Clay	Clay,Dull Red Rust,Fine,Partially Frozen,Possible Creek Contamination		0.2	23.7
1676355	Clay	Clay,Fine,Possible Creek Contamination		0.5	42.3
1676356	Sand	Coarse,Organic 10%,Possible Creek Contamination,Quartz Chips,Rocky Sample,Sandy		0.9	24.1
1676357	Sand	Clay,Fine,Rocky Terrain		0.9	42
1676358	Silt	Fine,Possible Creek Contamination,Rocky Terrain		1	26.7
1676359	Clay	Clay,Fine,Partially Frozen,Possible Creek Contamination		0.7	24.5
1676360	Clay	Clay,Fine,Organic 10%,Possible Creek Contamination		0.3	19.1
1676361	Clay	Clay,Fine,Organic 10%,Partially Frozen,Possible Creek Contamination		0.3	24.5
1676362	Clay	Clay,Fine,Organic 10%,Partially Frozen,Possible Creek Contamination		0.6	27.6
1676363	Clay	Clay,Fine,Partially Frozen		0.4	32.2
1676364	Silt	Fine,Partially Frozen		0.6	12.1
1676365	Silt	Clay,Fine,Organic 10%		0.6	10.3
1676366	Silt	Fine,Organic 10%,Partially Frozen		1	30.4
1676367	Silt	Fine,Organic 10%		0.6	22.5
1676368	Silt	Clay,Fine		0.8	18.7
1676369	Silt	Clay,Fine		1.1	21.8
1676370	Silt	Fine,Organic 10%		0.6	18.6
1676371	Silt	Fine,Rocky Terrain		0.8	30.6
1676543	Silt	Clay,Rocky Terrain,Talus		1	20.7
1676544	Silt	Clay,Fine,Rocky Terrain		0.5	27.7
1676545	Silt	Clay,Fine,Rocky Terrain		0.5	36.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1677634	4.6	124	0.05	37.2	18.6	1030	5.54	68.1
1677635	8.7	46	0.1	34.8	14.8	478	3.27	13.5
1677636	9.6	73	0.05	49.4	19.2	605	3.97	20.8
1677637	20.4	106	0.05	61.4	26.5	719	5.13	31.7
1677638	8.1	57	0.05	45.8	17.8	464	4.41	21.8
1677639	5.1	42	0.05	21.5	12	397	3.12	21
1677640	3.8	54	0.05	17.4	10	442	3.96	21.9
1677641	8.3	56	0.05	26	17	497	4.39	27.2
1677642	6.4	58	0.05	29	15.9	405	3.84	13.4
1677643	5.2	44	0.05	23.6	10.3	359	3.47	12.8
1677644	7.6	52	0.05	28.7	13.9	393	3.87	15.2
1676351	7.7	58	0.05	25.9	11.7	473	2.54	7
1676352	5.7	45	0.05	19.5	9.5	250	2.47	7.3
1676353	6.1	47	0.05	18.5	7.7	174	2.29	5.2
1676354	6.7	55	0.05	19.3	7.2	170	2.43	7.1
1676355	5.7	56	0.05	28.3	13.1	415	2.83	7.6
1676356	9.8	61	0.05	32.7	15.5	487	2.73	16.1
1676357	14	124	0.05	37.8	21.2	537	4.24	6.9
1676358	10.9	65	0.05	32	15.1	219	2.99	13.8
1676359	5.9	53	0.05	22.3	11.6	259	2.65	6.9
1676360	5.5	45	0.05	15.8	5.6	139	1.42	2.5
1676361	5.3	41	0.05	16.7	6.8	168	1.8	3.4
1676362	5.9	54	0.05	19.7	10.2	250	2.47	5.9
1676363	8	69	0.05	23	11.7	314	2.77	6.9
1676364	6.2	47	0.05	12.9	8.2	308	1.81	4.3
1676365	5.9	39	0.05	9.3	4.5	119	1.2	3.7
1676366	25.3	132	0.1	15.3	11	608	2.18	6.8
1676367	8.7	59	0.05	31.5	13.1	295	2.4	8.4
1676368	7.1	52	0.05	19	9.3	241	2.34	6.1
1676369	8.9	57	0.1	17.6	18.3	693	3.01	8
1676370	7.1	48	0.05	17.7	8.3	135	1.85	4.8
1676371	10	76	0.1	34.1	19.2	487	3.08	10.1
1676543	8.4	55	0.05	26.2	13.7	342	3.23	9.3
1676544	7.5	71	0.05	28.9	16.8	317	2.99	6.6
1676545	9.5	66	0.05	31.3	15.9	370	3.07	7.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1677634	1.3	1.6	5.2	106	0.2	0.2	0.2	96
1677635	0.7	4	3.2	57	0.05	0.6	0.2	76
1677636	0.7	4.8	5.3	57	0.05	0.2	0.2	81
1677637	1.2	7.5	8.1	115	0.05	0.2	0.4	107
1677638	1.1	3.8	4.9	34	0.05	0.2	0.1	77
1677639	0.8	2.8	4.2	33	0.05	0.3	0.1	61
1677640	1	10.8	7.8	26	0.05	0.1	0.2	49
1677641	0.7	18.4	6	36	0.05	0.3	0.2	74
1677642	0.9	16.3	6.1	34	0.05	0.3	0.2	64
1677643	0.7	5.7	5.3	29	0.05	0.3	0.2	51
1677644	0.7	4	6.6	32	0.05	0.4	0.2	68
1676351	0.7	10.4	1.9	51	0.1	0.4	0.2	68
1676352	0.5	6.1	1.6	44	0.05	0.3	0.1	67
1676353	0.5	1.5	1.6	38	0.1	0.2	0.1	62
1676354	0.5	2.3	1.9	34	0.05	0.4	0.1	69
1676355	0.4	3.1	2.2	44	0.1	0.4	0.1	78
1676356	0.9	3.9	3.6	34	0.2	0.3	0.4	57
1676357	0.9	4.5	5.5	28	0.1	0.1	0.4	85
1676358	0.8	3.2	3.7	23	0.4	0.3	0.4	70
1676359	0.7	1.6	1.8	39	0.05	0.3	0.1	73
1676360	0.5	1.9	1.3	37	0.05	0.3	0.1	46
1676361	0.4	1.3	1.5	44	0.05	0.3	0.05	51
1676362	0.4	1.4	1.8	43	0.1	0.4	0.1	58
1676363	0.5	8.7	2.1	45	0.1	0.3	0.1	72
1676364	0.4	1.3	1	30	0.05	0.2	0.05	54
1676365	0.3	1.8	0.4	25	0.05	0.1	0.2	31
1676366	1	1.9	1.3	47	0.3	0.2	0.3	54
1676367	0.9	1.9	2.3	22	0.05	0.2	0.2	50
1676368	0.9	2.1	1.9	22	0.05	0.2	0.2	56
1676369	1.2	3.5	1.9	21	0.05	0.3	0.2	82
1676370	0.9	5.1	1.4	21	0.05	0.2	0.2	39
1676371	1.3	2.5	3.4	27	0.2	0.3	0.2	70
1676543	0.4	1.6	2.3	15	0.05	0.3	0.2	68
1676544	1.3	4.2	4.2	32	0.1	0.3	0.2	74
1676545	1.7	7.9	5	30	0.05	0.2	0.2	68

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1677634	4.54	0.072	15	63	2.1	282	0.263	1
1677635	1.2	0.036	16	37	0.8	235	0.134	2
1677636	1.01	0.046	17	56	1.19	266	0.17	2
1677637	1.29	0.054	23	80	1.69	224	0.19	1
1677638	0.62	0.039	11	82	1.34	218	0.204	1
1677639	0.49	0.034	14	27	0.58	139	0.128	1
1677640	0.4	0.03	15	23	0.7	131	0.143	0.5
1677641	0.59	0.037	14	40	1.02	167	0.157	2
1677642	0.52	0.028	17	41	0.76	161	0.156	1
1677643	0.41	0.015	14	32	0.64	123	0.13	0.5
1677644	0.49	0.018	13	41	0.73	153	0.14	1
1676351	1.22	0.069	10	33	0.71	155	0.104	3
1676352	0.81	0.059	9	28	0.55	158	0.09	2
1676353	0.69	0.064	8	31	0.64	147	0.092	1
1676354	0.55	0.066	10	33	0.6	138	0.095	2
1676355	0.87	0.081	11	35	0.72	141	0.121	2
1676356	0.5	0.057	13	47	0.69	105	0.093	0.5
1676357	0.24	0.049	14	53	1.07	164	0.152	0.5
1676358	0.34	0.042	12	49	0.69	81	0.118	0.5
1676359	0.67	0.067	10	34	0.63	134	0.107	2
1676360	0.69	0.062	7	29	0.48	106	0.084	2
1676361	0.83	0.066	8	29	0.58	114	0.098	2
1676362	0.77	0.068	9	32	0.62	134	0.1	3
1676363	0.87	0.066	10	33	0.7	129	0.118	2
1676364	0.66	0.04	5	22	0.42	84	0.09	1
1676365	0.39	0.051	4	18	0.29	68	0.053	2
1676366	1.17	0.052	8	26	0.57	142	0.075	2
1676367	0.26	0.038	10	50	0.65	100	0.087	1
1676368	0.29	0.041	9	31	0.51	96	0.088	0.5
1676369	0.28	0.061	10	30	0.45	95	0.081	2
1676370	0.28	0.048	10	27	0.48	82	0.068	1
1676371	0.34	0.06	13	55	0.76	140	0.099	1
1676543	0.18	0.046	6	36	0.58	106	0.107	0.5
1676544	0.49	0.054	14	63	1.03	167	0.11	1
1676545	0.42	0.059	17	40	0.81	153	0.119	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1677634	2.93	0.03	1.57	0.2	0.01	13	0.5	0.025
1677635	2.03	0.06	0.15	0.2	0.04	7	0.05	0.025
1677636	2.57	0.065	0.33	0.3	0.03	10.1	0.2	0.025
1677637	3.48	0.167	0.46	0.5	0.03	12.8	0.3	0.025
1677638	2.66	0.033	0.65	0.3	0.02	12.3	0.2	0.025
1677639	1.68	0.042	0.26	0.1	0.02	7.5	0.1	0.025
1677640	1.96	0.036	0.47	0.3	0.01	11.3	0.2	0.025
1677641	2.53	0.045	0.59	0.9	0.02	11	0.2	0.025
1677642	2.35	0.036	0.28	0.1	0.03	10.3	0.2	0.025
1677643	2	0.033	0.3	0.2	0.03	8.8	0.2	0.025
1677644	2.39	0.029	0.36	0.1	0.01	9.3	0.2	0.025
1676351	1.53	0.044	0.07	0.1	0.03	4.7	0.05	0.025
1676352	1.4	0.037	0.05	0.1	0.02	4	0.05	0.025
1676353	1.64	0.031	0.06	0.05	0.03	4.4	0.05	0.025
1676354	1.57	0.029	0.06	0.1	0.03	4.8	0.05	0.025
1676355	1.56	0.052	0.07	0.1	0.02	5.6	0.05	0.025
1676356	1.54	0.021	0.16	0.5	0.02	4.2	0.1	0.025
1676357	2.8	0.018	0.65	0.2	0.01	7.3	0.4	0.025
1676358	2.04	0.025	0.14	0.2	0.02	4.5	0.2	0.025
1676359	1.69	0.033	0.07	0.1	0.02	4.7	0.05	0.025
1676360	1.22	0.028	0.06	0.1	0.03	4.1	0.05	0.025
1676361	1.37	0.041	0.05	0.05	0.03	4.6	0.05	0.025
1676362	1.64	0.04	0.06	0.05	0.03	4.8	0.05	0.025
1676363	1.71	0.042	0.07	0.1	0.02	5.1	0.05	0.025
1676364	1.11	0.025	0.05	0.1	0.02	2.9	0.05	0.025
1676365	0.79	0.022	0.05	0.05	0.03	2	0.05	0.025
1676366	1.35	0.03	0.07	0.1	0.04	4	0.05	0.025
1676367	1.77	0.02	0.11	0.05	0.03	3.7	0.1	0.025
1676368	1.53	0.02	0.09	0.05	0.03	3.3	0.05	0.025
1676369	1.59	0.019	0.09	0.1	0.04	3.5	0.05	0.025
1676370	1.29	0.019	0.14	0.1	0.03	3.1	0.1	0.025
1676371	2.33	0.019	0.17	0.1	0.04	5.3	0.1	0.025
1676543	1.94	0.02	0.13	0.1	0.02	4.1	0.1	0.025
1676544	2.38	0.039	0.32	0.2	0.02	7.2	0.2	0.025
1676545	2.42	0.035	0.28	0.1	0.02	5.6	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1677634	13	0.25	0.1
1677635	6	0.25	0.1
1677636	9	0.25	0.1
1677637	13	0.25	0.1
1677638	10	0.25	0.1
1677639	7	0.25	0.1
1677640	10	0.25	0.1
1677641	9	0.25	0.1
1677642	9	0.25	0.1
1677643	8	0.25	0.1
1677644	9	0.25	0.1
1676351	5	0.25	0.1
1676352	4	0.25	0.1
1676353	5	0.25	0.1
1676354	5	0.25	0.1
1676355	5	0.25	0.1
1676356	6	0.25	0.1
1676357	10	0.25	0.1
1676358	6	0.25	0.1
1676359	5	0.25	0.1
1676360	4	0.25	0.1
1676361	4	0.25	0.1
1676362	4	0.25	0.1
1676363	5	0.25	0.1
1676364	4	0.25	0.1
1676365	4	0.25	0.1
1676366	5	0.25	0.1
1676367	6	0.25	0.1
1676368	6	0.25	0.1
1676369	6	0.25	0.1
1676370	5	0.25	0.1
1676371	7	0.25	0.1
1676543	8	0.25	0.1
1676544	8	0.25	0.1
1676545	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1676546	539209	6938084	808	60	B	Pronounced Slope
1676547	539256	6938100	803	70	C	Pronounced Slope
1676548	539304	6938117	795	90	C	Pronounced Slope
1676549	539350	6938134	758	90	B	Pronounced Slope
1676550	539350	6938134	758			
1679214	538852	6938489	780	40	B	Subtle Slope
1679215	538898	6938505	767	40	B	Subtle Slope
1679216	538945	6938522	752	60	B	Subtle Slope
1679217	538993	6938539	770	60	B	Subtle Slope
1679218	539038	6938555	775	70	B	Subtle Slope
1679219	539088	6938573	753	70	B	Subtle Slope
1679220	539135	6938590	792	70	B	Subtle Slope
1679221	539181	6938607	795	70	B	Subtle Slope
1679222	539227	6938623	775	70	B	Subtle Slope
1679223	539276	6938640	798	50	B	Subtle Slope
1679224	539325	6938658	796	70	B	Pronounced Slope
1679225	539325	6938658	796			
1679226	539373	6938674	782	40	B	Subtle Slope
1679227	539418	6938691	775	70	B	Pronounced Slope
1679228	539465	6938707	810	60	B	Subtle Slope
1679229	539514	6938725	762	80	B	Subtle Slope
1679230	539550	6938631	736	80	B	Subtle Slope
1679231	539500	6938612	755	80	B	Subtle Slope
1679232	539455	6938595	729	70	B	Subtle Slope
1679233	539410	6938581	736	70	B	Subtle Slope
1679234	539362	6938565	754	70	B	Subtle Slope
1679235	539316	6938547	758	80	B	Subtle Slope
1679236	539267	6938531	747	60	B	Subtle Slope
1679237	539216	6938512	773	50	B	Subtle Slope
1679238	539169	6938496	732	70	B	Subtle Slope
1679239	539120	6938478	745	70	B	Subtle Slope
1679240	539077	6938463	738	80	B	Subtle Slope
1679241	539028	6938446	749	80	B	Subtle Slope
1679242	538984	6938429	769	70	B	Subtle Slope
1679243	538937	6938413	718	70	B	Flat
1679244	538888	6938395	735	50	B	Flat
1638743	538046	6936289	1092	70	B	Pronounced Slope
1638744	538092	6936306	1091	60	C	Pronounced Slope
1638745	538138	6936325	1089	50	C	Subtle Slope
1638746	538185	6936341	1091	40	C	Subtle Slope
1638747	538234	6936359	1093	40	B	Subtle Slope
1638748	538281	6936373	1097	40	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1676546	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1676547	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1676548	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1676549	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1676550					
1679214	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679215	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679216	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679217	Greyish Green	Poplar	Thin Moss Cover	Damp	Excellent
1679218	Chocolate Brown	White Spruce	Grass Cover	Dry	Good
1679219	Dark Brown	Poplar	Leaf Cover	Dry	Good
1679220	Light Brown	White Spruce	Grass Cover	Dry	Good
1679221	Light Brown	Poplar	Grass Cover	Dry	Good
1679222	Light Brown	White Spruce	Grass Cover	Dry	Good
1679223	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1679224	Light Brown	Poplar	Leaf Cover	Dry	Good
1679225					
1679226	Chocolate Brown	Poplar	Leaf Cover	Damp	Good
1679227	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1679228	Dark Brown	Poplar	Leaf Cover	Dry	Good
1679229	Grey	White Spruce	Thin Moss Cover	Damp	Good
1679230	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1679231	Grey	Alders	Sphagnum Moss < 30cm	Damp	Good
1679232	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1679233	Grey	Alders	Thin Moss Cover	Damp	Good
1679234	Grey	Alders	Thin Moss Cover	Damp	Good
1679235	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679236	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1679237	Bluish Grey	White Spruce	Thin Moss Cover	Damp	Good
1679238	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1679239	Dark Brown	White Spruce	Thin Moss Cover	Damp	Excellent
1679240	Grey	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1679241	Grey	White Spruce	Thin Moss Cover	Damp	Good
1679242	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679243	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679244	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638743	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638744	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1638745	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1638746	Grey	Poplar	Thin Moss Cover	Damp	Good
1638747	Light Grey	Willows	Thin Moss Cover	Damp	Good
1638748	Light Grey	Mixed Coniferous	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1676546	Silt	Clay,Fine,Rocky Terrain		0.7	19.4
1676547	Silt	Coarse,Rocky Sample,Rocky Terrain		0.7	55.5
1676548	Sand	Bright Orange Rust,Sandy		0.6	41.6
1676549	Sand	Fine,Rocky Terrain		0.4	44.2
1676550			1676549	0.5	41.7
1679214	Clay	Sandy		0.7	34.9
1679215	Clay	Sandy		0.8	23.6
1679216	Clay	Sandy		0.6	34.4
1679217	Clay	Sandy		0.8	272
1679218	Clay	Fine,Sandy		0.4	63.8
1679219	Clay	Sandy		0.7	68.8
1679220	Clay	Fine,Sandy		0.7	51.5
1679221	Clay	Fine		0.5	41.4
1679222	Clay	Sandy		0.6	28.2
1679223	Clay	Sandy		0.5	23.2
1679224	Clay	Fine,Sandy		0.5	38.1
1679225			1679224	0.5	45.6
1679226	Clay	Sandy		0.7	32.7
1679227	Clay	Fine,Sandy		0.6	30.5
1679228	Clay	Sandy		0.5	42.7
1679229	Clay	Fine		0.4	33.8
1679230	Clay	Fine		0.5	27.9
1679231	Clay	Bright Orange Rust,Organic 10%,Sandy		0.5	45
1679232	Clay	Organic 10%		0.5	42.4
1679233	Clay	Organic 10%		0.5	39.3
1679234	Clay	Fine		0.5	39.1
1679235	Clay	Sandy		0.4	42.5
1679236	Clay	Sandy		0.6	38.6
1679237	Clay	Sandy		1	46.9
1679238	Clay	Dull Red Rust,Sandy		0.5	34.3
1679239	Clay	Sandy		0.6	51.2
1679240	Clay	Sandy		0.5	44.8
1679241	Clay	Sandy		0.7	48.4
1679242	Clay	Organic 10%,Sandy		0.7	46.8
1679243	Clay	Sandy		0.8	37.4
1679244	Clay	Bright Orange Rust,Sandy		0.8	28
1638743	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip		0.6	36.9
1638744	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	32.8
1638745	Sand	Organic 10%,Rocky Sample		0.4	22.9
1638746	Silt	Frozen,Organic 10%,Rusty Rock Chip,Sandy		0.8	26.2
1638747	Silt	Organic 10%,Rocky Terrain,Sandy		0.3	18.2
1638748	Silt	Organic 10%,Rocky Terrain,Sandy		0.9	15.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1676546	6.6	40	0.05	17.7	7.9	192	2.24	6.6
1676547	135.7	236	0.1	46.3	17.3	499	3.5	10.4
1676548	12.7	85	0.05	33.6	16.7	747	2.93	2.5
1676549	9.7	78	0.05	30.3	15.5	486	2.62	7.2
1676550	9.1	73	0.05	28.4	16	509	2.77	7.1
1679214	6.7	43	0.05	23.2	11.3	419	3.14	23.8
1679215	5.1	37	0.05	22.4	11.6	395	2.91	11.3
1679216	5.1	48	0.05	30.2	13.4	400	3.54	10.7
1679217	485	1762	0.7	70.1	25.9	1879	5.35	9
1679218	44.4	134	0.05	40.7	16.4	531	3.78	17.8
1679219	21.3	101	0.1	45.9	17.2	575	3.77	16.4
1679220	10.1	75	0.05	37.5	16.2	465	3.83	14.4
1679221	7.5	64	0.05	32	14.2	485	3	12.3
1679222	7.2	57	0.05	22.4	12.8	491	3.07	9.8
1679223	5.3	45	0.05	18.3	10	354	2.28	9.6
1679224	9	74	0.05	31.9	17.1	536	4.07	27.9
1679225	8.3	75	0.05	32.3	16	538	3.71	18.1
1679226	8.7	67	0.05	30.7	16.2	450	3.47	23.9
1679227	8.2	67	0.05	27.8	15	505	3.26	13.5
1679228	6.8	55	0.05	29	14.1	521	3.09	21.4
1679229	5.9	53	0.05	28.7	12.1	420	2.72	8.1
1679230	5.5	42	0.05	22.2	12	389	2.47	7.7
1679231	7.9	51	0.05	31.3	13.7	463	2.87	13.1
1679232	6.2	52	0.05	27.4	11.6	422	2.39	7.9
1679233	6.4	48	0.05	26.9	12.9	432	2.43	11.3
1679234	6.3	54	0.05	26.4	11.8	375	2.95	10.2
1679235	6.2	46	0.05	24.3	11.1	353	2.45	11.8
1679236	8.4	49	0.05	27.7	12.4	552	2.96	12.4
1679237	7.2	60	0.05	33.8	15	720	3.37	13
1679238	6.2	52	0.05	25.1	11.7	437	2.6	8.1
1679239	7.9	62	0.05	32.4	12.5	357	2.88	11.2
1679240	10.3	59	0.05	27.3	11.8	412	2.55	10
1679241	15	70	0.05	32.3	13.6	448	3.02	10.5
1679242	36.3	102	0.1	24	9.9	575	2.08	6.4
1679243	6.4	45	0.05	26.8	11.1	379	2.55	10.1
1679244	5.5	42	0.05	20.4	10	327	2.55	13
1638743	13	85	0.1	32.6	15.4	758	3.16	201.2
1638744	21	96	0.2	31.2	18.2	504	3.31	48.1
1638745	17	72	0.1	28.1	12.9	419	2.58	29.4
1638746	18.6	61	0.4	27.9	11.5	343	2.38	11.4
1638747	9.7	29	0.2	11.9	4.8	116	1.45	5.4
1638748	7.3	27	0.05	10.5	4.8	127	1.61	4.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1676546	0.4	2.1	2.1	17	0.05	0.2	0.1	55
1676547	0.7	3.9	4	48	0.5	0.3	0.3	84
1676548	1.1	1.3	4	305	0.1	0.05	0.3	68
1676549	0.6	4.2	2	52	0.2	0.3	0.3	64
1676550	0.6	6.6	2.1	52	0.2	0.3	0.3	66
1679214	1.3	3.4	3.9	34	0.05	0.4	0.2	70
1679215	0.9	2.9	3.4	36	0.05	0.3	0.1	52
1679216	1	4.5	4.2	41	0.05	0.3	0.2	70
1679217	2	6.2	8.7	115	1.3	0.2	3	120
1679218	0.6	4.4	4.3	51	0.2	0.3	0.4	91
1679219	0.8	9.6	4.1	49	0.3	0.3	0.3	84
1679220	0.6	4.5	4	49	0.05	0.3	0.2	81
1679221	0.5	9.7	3.7	40	0.05	0.3	0.2	70
1679222	0.7	46	3.5	40	0.05	0.2	0.2	71
1679223	0.4	10.4	2.2	30	0.05	0.2	0.1	53
1679224	0.8	5.1	4.7	47	0.05	0.3	0.3	80
1679225	0.9	3.3	4.6	50	0.05	0.3	0.2	77
1679226	0.7	2.8	4.6	41	0.05	0.2	0.3	76
1679227	0.8	208.3	3.2	46	0.1	0.4	0.2	75
1679228	0.7	3.5	2.8	54	0.05	0.4	0.2	71
1679229	0.5	3.4	2.2	55	0.1	0.4	0.1	89
1679230	0.5	1.4	1.6	52	0.05	0.3	0.05	71
1679231	1.7	3.5	2.8	64	0.1	0.5	0.2	69
1679232	1.3	2.5	2	69	0.1	0.5	0.1	65
1679233	2.1	3.4	2.3	67	0.1	0.4	0.2	55
1679234	0.9	3.4	2.5	60	0.05	0.4	0.1	74
1679235	1.1	5.3	2.2	62	0.1	0.4	0.1	62
1679236	1	3	2.5	68	0.1	0.4	0.2	62
1679237	0.7	3.6	3	71	0.2	0.5	0.1	76
1679238	0.8	2.8	2.3	71	0.2	0.3	0.1	56
1679239	1.1	4.8	3.1	54	0.1	0.4	0.2	62
1679240	0.9	3.3	2.4	57	0.1	0.3	0.2	62
1679241	0.8	2.5	3	57	0.2	0.4	0.2	71
1679242	2.7	3.4	1.5	80	0.4	0.4	0.3	48
1679243	1.3	5.8	3	54	0.05	0.4	0.2	61
1679244	1	2.4	2.5	53	0.1	0.4	0.2	61
1638743	1.5	2.9	3.4	75	0.4	0.4	0.4	44
1638744	1.5	9.6	4.6	46	0.6	0.5	0.4	66
1638745	1.3	5.1	6.2	37	0.3	0.3	0.3	57
1638746	1.3	2.8	2.3	28	0.1	0.3	0.3	52
1638747	1	2.5	1.7	19	0.05	0.2	0.05	32
1638748	0.4	2.8	1.5	12	0.05	0.2	0.1	43

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1676546	0.21	0.027	7	29	0.41	86	0.08	1
1676547	0.87	0.068	13	66	1.26	222	0.146	0.5
1676548	8.74	0.053	11	41	1.58	248	0.097	0.5
1676549	1.25	0.059	11	38	0.74	223	0.102	3
1676550	1.25	0.062	10	39	0.79	215	0.107	2
1679214	0.7	0.027	14	33	0.58	164	0.123	2
1679215	0.88	0.032	10	30	0.58	154	0.113	2
1679216	0.85	0.052	12	36	0.87	206	0.185	3
1679217	1.63	0.091	26	79	2.8	451	0.186	0.5
1679218	0.97	0.057	14	50	1.16	227	0.167	2
1679219	1.09	0.055	17	55	1.12	271	0.15	2
1679220	1.07	0.049	14	50	1.01	198	0.162	3
1679221	0.73	0.029	12	41	0.8	155	0.14	2
1679222	0.83	0.033	11	37	0.82	152	0.143	1
1679223	0.5	0.028	8	26	0.52	119	0.102	1
1679224	0.81	0.044	15	44	0.92	193	0.154	2
1679225	0.86	0.036	15	43	0.84	198	0.148	1
1679226	0.6	0.043	13	42	0.88	146	0.156	1
1679227	0.72	0.037	11	40	0.7	158	0.133	2
1679228	0.9	0.043	14	38	0.69	172	0.125	2
1679229	1.19	0.067	11	35	0.75	141	0.132	4
1679230	1.03	0.058	10	30	0.6	130	0.113	3
1679231	1.32	0.055	13	38	0.72	167	0.13	3
1679232	1.55	0.053	11	33	0.57	174	0.108	3
1679233	1.39	0.054	12	32	0.62	163	0.108	2
1679234	1	0.048	12	36	0.73	152	0.127	2
1679235	1.26	0.043	11	30	0.65	145	0.114	3
1679236	1.48	0.045	12	33	0.72	187	0.123	3
1679237	1.84	0.072	13	39	0.83	145	0.129	4
1679238	1.91	0.049	10	33	0.66	129	0.108	2
1679239	1.38	0.043	13	40	0.78	212	0.123	2
1679240	1.46	0.048	12	35	0.79	168	0.12	2
1679241	1.26	0.054	13	40	0.76	176	0.129	3
1679242	2.32	0.056	9	29	0.7	212	0.088	3
1679243	1.29	0.045	12	31	0.61	178	0.121	2
1679244	1.22	0.049	11	31	0.53	157	0.106	2
1638743	1.53	0.072	15	26	0.55	104	0.054	3
1638744	0.71	0.062	16	39	0.73	138	0.087	2
1638745	0.51	0.047	17	35	0.7	108	0.107	1
1638746	0.35	0.049	20	31	0.53	118	0.06	1
1638747	0.28	0.033	23	15	0.26	52	0.055	0.5
1638748	0.15	0.019	6	15	0.22	50	0.069	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1676546	1.33	0.019	0.07	0.05	0.01	2.5	0.05	0.025
1676547	2.56	0.037	0.23	0.2	0.02	7.7	0.2	0.025
1676548	2.23	0.085	0.39	0.2	0.005	7.5	0.2	0.025
1676549	1.46	0.037	0.23	0.1	0.02	5	0.1	0.025
1676550	1.5	0.042	0.22	0.2	0.03	5.3	0.1	0.025
1679214	2.05	0.034	0.21	0.1	0.02	6.6	0.1	0.025
1679215	1.74	0.034	0.31	0.1	0.02	6.1	0.1	0.025
1679216	2.17	0.035	0.56	0.2	0.02	9	0.2	0.025
1679217	4.39	0.133	0.8	0.2	0.03	15.4	0.4	0.025
1679218	2.55	0.054	0.37	0.2	0.03	10.1	0.2	0.025
1679219	2.31	0.05	0.41	0.1	0.02	9.2	0.2	0.025
1679220	2.23	0.044	0.42	0.3	0.03	8.4	0.2	0.025
1679221	1.88	0.047	0.21	0.1	0.02	6.6	0.1	0.025
1679222	1.87	0.043	0.44	0.7	0.01	7.5	0.2	0.025
1679223	1.34	0.042	0.22	0.1	0.02	4.7	0.1	0.025
1679224	2.25	0.054	0.42	0.2	0.02	8.2	0.2	0.025
1679225	2.22	0.051	0.3	0.1	0.02	7	0.2	0.025
1679226	2.27	0.05	0.43	0.2	0.02	7.7	0.2	0.025
1679227	2.19	0.05	0.18	0.1	0.02	6.7	0.1	0.025
1679228	1.93	0.059	0.1	0.05	0.02	6.1	0.1	0.025
1679229	1.66	0.058	0.07	0.1	0.02	5.4	0.05	0.025
1679230	1.52	0.057	0.07	0.05	0.02	4.3	0.05	0.025
1679231	1.84	0.056	0.15	0.1	0.03	6.1	0.1	0.025
1679232	1.61	0.051	0.09	0.1	0.03	4.7	0.05	0.025
1679233	1.64	0.044	0.18	0.05	0.03	5.1	0.1	0.025
1679234	1.74	0.065	0.1	0.1	0.02	5.7	0.05	0.025
1679235	1.58	0.051	0.13	0.1	0.03	4.9	0.05	0.025
1679236	1.81	0.045	0.2	0.2	0.02	6.4	0.1	0.025
1679237	1.71	0.052	0.12	0.1	0.02	6.1	0.05	0.025
1679238	1.52	0.047	0.18	0.2	0.03	5.7	0.1	0.025
1679239	1.94	0.045	0.27	0.2	0.03	6.8	0.1	0.025
1679240	1.81	0.043	0.22	0.1	0.03	5.8	0.1	0.025
1679241	1.85	0.051	0.19	0.2	0.03	6.2	0.1	0.025
1679242	1.52	0.037	0.22	0.2	0.03	4.6	0.1	0.1
1679243	1.65	0.042	0.21	0.1	0.03	5.3	0.1	0.025
1679244	1.75	0.031	0.13	0.1	0.03	5.5	0.05	0.05
1638743	1.34	0.026	0.07	0.2	0.02	4.4	0.05	0.08
1638744	1.92	0.028	0.14	0.2	0.03	5.5	0.1	0.07
1638745	1.87	0.029	0.1	0.1	0.03	4.4	0.1	0.05
1638746	1.8	0.019	0.06	0.1	0.05	3.9	0.05	0.07
1638747	1.01	0.029	0.04	0.05	0.03	2.2	0.05	0.025
1638748	0.97	0.021	0.03	0.05	0.02	1.7	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1676546	5	0.25	0.1
1676547	8	0.25	0.1
1676548	8	0.25	0.1
1676549	6	0.5	0.1
1676550	6	0.25	0.1
1679214	6	0.25	0.1
1679215	7	0.25	0.1
1679216	9	0.25	0.1
1679217	15	0.7	0.1
1679218	9	0.25	0.1
1679219	9	0.25	0.1
1679220	9	0.25	0.1
1679221	7	0.25	0.1
1679222	7	0.25	0.1
1679223	5	0.25	0.1
1679224	7	0.25	0.1
1679225	6	0.25	0.1
1679226	7	0.25	0.1
1679227	6	0.25	0.1
1679228	6	0.25	0.1
1679229	5	0.25	0.1
1679230	4	0.25	0.1
1679231	6	0.6	0.1
1679232	5	0.6	0.1
1679233	5	0.7	0.1
1679234	5	0.25	0.1
1679235	5	0.6	0.1
1679236	6	0.6	0.1
1679237	5	0.6	0.1
1679238	5	0.6	0.1
1679239	7	0.5	0.1
1679240	6	0.25	0.1
1679241	6	0.5	0.1
1679242	5	0.7	0.1
1679243	6	0.6	0.1
1679244	5	0.25	0.1
1638743	4	0.25	0.1
1638744	6	0.25	0.1
1638745	5	0.25	0.1
1638746	5	0.25	0.1
1638747	3	0.25	0.1
1638748	4	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638749	538330	6936393	1097	50	B	Subtle Slope
1638750	538330	6936393	1097			
1639251	538374	6936404	1089	40	B	Subtle Slope
1639252	538423	6936425	1077	40	B	Subtle Slope
1639253	538470	6936439	1069	50	B	Subtle Slope
1639254	538516	6936464	1056	40	B	Subtle Slope
1639255	538562	6936476	1045	40	B	Subtle Slope
1639256	538609	6936492	1033	40	B	Subtle Slope
1639257	538656	6936511	1021	40	B	Subtle Slope
1639258	538704	6936526	1008	40	B	Subtle Slope
1639259	538753	6936540	994	40	B	Subtle Slope
1639260	538797	6936558	984	40	B	Subtle Slope
1639261	538845	6936577	968	40	B	Subtle Slope
1639262	538893	6936589	955	40	B	Subtle Slope
1639263	538939	6936608	939	60	C	Subtle Slope
1639264	538992	6936626	922	60	B	Pronounced Slope
1639265	539035	6936639	906	60	C	Subtle Slope
1639266	539080	6936666	887	50	B	Subtle Slope
1639267	539128	6936676	868	60	C	Pronounced Slope
1639268	539178	6936687	846	60	B	Subtle Slope
1639269	539226	6936698	825	60	B	Pronounced Slope
1639270	539270	6936725	833	40	B	Steep
1639271	539314	6936746	846	60	C	Steep
1639272	539368	6936756	867	40	B	Steep
1639273	539410	6936778	887	40	B	Steep
1639274	537777	6937043	1014	50	C	Subtle Slope
1639275	537777	6937043	1014			
1639276	537823	6937060	1006	40	B	Subtle Slope
1639277	537873	6937075	989	40	B	Subtle Slope
1639278	537916	6937094	976	70	C	Pronounced Slope
1639279	537967	6937108	959	40	B	Pronounced Slope
1639280	538014	6937127	948	50	B	Subtle Slope
1639281	538061	6937141	940	60	C	Pronounced Slope
1639282	538105	6937162	934	90	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638749	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638750					
1639251	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639252	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639253	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639254	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1639255	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639256	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639257	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639258	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639259	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639260	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639261	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639262	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639263	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639264	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639265	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639266	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1639267	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1639268	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639269	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639270	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639271	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639272	Dark Grey Black	Mixed Coniferous	Reindeer Moss	Damp	Good
1639273	Dark Brown	Mixed Coniferous	Reindeer Moss	Damp	Poor
1639274	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1639275					
1639276	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1639277	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639278	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1639279	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639280	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639281	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639282	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638749	Silt	Organic 10%,Rocky Sample,Rocky Terrain,Rusty Rock Chip,Sandy		1.1	30.1
1638750			1638749	1.1	30.9
1639251	Silt	Organic 25%		1.7	30
1639252	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.5	47.8
1639253	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.5	33.8
1639254	Silt	Organic 25%		0.9	23.4
1639255	Silt	Frozen,Organic 50%		0.8	29.6
1639256	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.8	36.9
1639257	Silt	Organic 25%,Rocky Sample,Rocky Terrain		0.7	31.1
1639258	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.6	40.4
1639259	Silt	Organic 25%,Sandy		0.9	30.9
1639260	Silt	Organic 25%,Sandy		0.8	39.4
1639261	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.6	26.6
1639262	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.5	29.3
1639263	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.6	35.8
1639264	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.7	30.3
1639265	Sand	Organic 10%,Rusty Rock Chip		0.8	33.6
1639266	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.9	28.9
1639267	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		1	31.4
1639268	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	29.9
1639269	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.9	22.2
1639270	Silt	Frozen,Organic 25%		1.4	36
1639271	Silt	Organic 25%,Rocky Sample,Sandy		1.5	45.6
1639272	Silt	Frozen,Organic 25%,Sandy		1.4	41.9
1639273	Silt	Frozen,Organic 50%		2	40.6
1639274	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	28.5
1639275			1639274	0.9	30.6
1639276	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.5	34.6
1639277	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.8	29.4
1639278	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.7	28.9
1639279	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.7	33.6
1639280	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.8	29.4
1639281	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	26.9
1639282	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	34

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638749	18.3	57	0.05	32.4	13.9	399	3.25	11.9
1638750	18.3	62	0.05	37.1	14.1	426	3.31	12.1
1639251	14.1	51	0.05	26	11.7	354	3	11.2
1639252	10.2	63	0.1	34.9	16.9	462	3.22	12.9
1639253	8.4	58	0.05	27.9	10.8	367	2.83	9
1639254	9.3	43	0.05	26.3	11.5	323	2.61	13.8
1639255	11.9	50	0.2	28.7	12.9	668	2.32	13.7
1639256	14.3	61	0.1	36	15.9	596	3.08	12.5
1639257	18.2	100	0.1	28.7	13.8	460	2.7	9.7
1639258	20.8	121	0.2	28.8	11.6	380	2.62	11.2
1639259	10.2	60	0.1	28.7	13.2	549	2.65	11.1
1639260	12.6	66	0.1	40.6	14.4	421	2.99	12.2
1639261	10.8	66	0.05	30.9	14.1	524	2.84	9.5
1639262	11.9	63	0.05	28.4	11.6	410	2.78	9
1639263	11.4	79	0.05	35.5	15.9	613	3.13	11
1639264	10.3	73	0.05	30	13.9	600	2.75	9.7
1639265	12.3	82	0.1	31.1	15.9	703	3.07	13.2
1639266	11.2	74	0.05	29.7	15	756	3.15	13.6
1639267	13.4	81	0.1	30.4	15.8	623	3.22	15.8
1639268	11.3	70	0.1	26.1	16.6	933	3.37	14.7
1639269	11.5	68	0.05	26.5	12.9	485	2.78	11.8
1639270	7.9	52	0.2	39.2	12.7	268	2.56	20
1639271	12.3	69	0.2	57.4	30.2	729	3.63	17.5
1639272	9.4	53	0.2	47.8	15.6	226	2.58	12.5
1639273	8.7	56	0.2	52.2	16.3	267	2.6	18.2
1639274	9.5	74	0.05	52	19.3	1063	3.53	13.8
1639275	9.7	74	0.05	47.1	17.9	892	3.38	13.8
1639276	8	70	0.05	36.1	12.7	358	2.48	7
1639277	7.8	59	0.05	43.4	16.3	722	2.92	6.8
1639278	7.4	56	0.05	45.6	15.6	548	2.97	6.3
1639279	8.7	62	0.05	45.3	16.9	676	2.91	7
1639280	7.4	54	0.05	37.6	15.1	673	2.64	6.1
1639281	8.6	62	0.05	35.1	13.9	534	3.1	13.2
1639282	7.4	61	0.05	83	21.1	427	3.75	9.4



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638749	0.9	2.6	4.5	17	0.05	0.4	0.3	65
1638750	0.9	1.9	4.7	20	0.05	0.4	0.3	75
1639251	0.9	2.3	2.9	25	0.05	0.6	0.3	77
1639252	1.3	3.4	4.7	46	0.2	0.6	0.2	85
1639253	0.9	5	3.9	35	0.05	0.4	0.1	76
1639254	0.5	1.8	2.7	20	0.1	0.5	0.2	68
1639255	1.1	1.1	2.6	67	0.05	0.4	0.2	55
1639256	1.3	3.3	4.7	39	0.05	0.5	0.2	72
1639257	0.9	2.3	3.8	33	0.2	0.3	0.2	65
1639258	1.2	3.6	3.6	43	0.1	0.4	0.2	64
1639259	1.2	2.5	3.6	40	0.1	0.4	0.2	68
1639260	1.4	3	4.6	42	0.2	0.5	0.2	76
1639261	0.9	2.8	3.5	42	0.05	0.3	0.2	71
1639262	1	6.1	3.4	37	0.05	0.3	0.2	69
1639263	1.1	4.6	4.3	42	0.1	0.4	0.2	79
1639264	1	3.6	3.1	45	0.2	0.3	0.2	68
1639265	1.1	3.5	4.8	40	0.2	0.3	0.2	65
1639266	0.9	3.6	3.5	36	0.2	0.2	0.2	75
1639267	1.1	2.2	3.7	36	0.1	0.3	0.3	73
1639268	1.1	5.3	3	28	0.2	0.3	0.4	67
1639269	0.9	4.6	3.1	29	0.2	0.2	0.3	70
1639270	1	9.1	2.3	33	0.05	1.3	1	55
1639271	1.1	7.7	3.9	35	0.05	1.1	1	82
1639272	0.8	7.4	2.1	32	0.1	0.4	0.9	66
1639273	0.8	8.9	2.4	31	0.1	0.3	1	62
1639274	0.6	0.7	4.5	56	0.2	0.3	0.2	63
1639275	0.7	11	4.5	56	0.1	0.4	0.4	61
1639276	0.9	0.9	2	112	0.1	0.4	0.1	52
1639277	0.8	5.6	2.4	83	0.1	0.3	0.1	60
1639278	0.9	4.9	2.9	77	0.1	0.3	0.1	59
1639279	0.9	1.5	2.3	79	0.2	0.3	0.1	70
1639280	1	2.9	1.9	77	0.2	0.3	0.1	58
1639281	0.8	2.4	4.4	56	0.2	0.3	0.2	59
1639282	0.9	1.2	4.3	51	0.1	0.3	0.2	75

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638749	0.24	0.038	15	32	0.59	95	0.084	2
1638750	0.26	0.035	16	36	0.68	109	0.093	1
1639251	0.27	0.042	21	34	0.44	179	0.071	2
1639252	0.8	0.064	22	37	0.7	147	0.131	3
1639253	0.58	0.065	15	35	0.66	116	0.133	2
1639254	0.27	0.033	9	36	0.52	87	0.097	1
1639255	1.08	0.067	23	38	0.51	134	0.073	2
1639256	0.56	0.059	20	50	0.68	145	0.107	1
1639257	0.5	0.045	15	40	0.61	115	0.104	2
1639258	0.6	0.052	20	38	0.58	131	0.095	1
1639259	0.59	0.052	18	44	0.58	126	0.106	1
1639260	0.69	0.056	21	55	0.71	155	0.114	2
1639261	0.73	0.054	14	45	0.7	147	0.107	1
1639262	0.56	0.047	14	41	0.67	146	0.105	2
1639263	0.76	0.056	17	47	0.81	152	0.116	2
1639264	0.74	0.053	13	42	0.71	136	0.096	2
1639265	0.6	0.056	18	44	0.74	133	0.1	1
1639266	0.56	0.055	12	46	0.73	126	0.106	2
1639267	0.51	0.058	15	44	0.71	125	0.098	2
1639268	0.44	0.059	13	44	0.72	115	0.089	2
1639269	0.43	0.041	13	44	0.69	109	0.102	1
1639270	0.42	0.056	12	50	0.77	85	0.111	1
1639271	0.39	0.053	16	71	1.07	114	0.173	1
1639272	0.4	0.045	12	60	0.76	91	0.149	1
1639273	0.41	0.042	12	64	0.83	86	0.154	0.5
1639274	0.93	0.085	15	68	1.08	100	0.076	2
1639275	0.94	0.094	14	62	0.97	89	0.081	3
1639276	1.93	0.06	12	43	0.64	103	0.085	4
1639277	1.41	0.07	11	66	0.95	105	0.104	2
1639278	1.37	0.072	13	70	0.9	119	0.104	3
1639279	1.36	0.064	12	78	0.96	137	0.096	2
1639280	1.45	0.067	13	58	0.71	140	0.079	2
1639281	0.95	0.067	16	54	0.86	123	0.107	2
1639282	0.97	0.105	14	127	1.4	161	0.163	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638749	1.84	0.01	0.05	0.1	0.01	3.2	0.05	0.025
1638750	2.17	0.016	0.07	0.1	0.02	3.8	0.1	0.025
1639251	2.18	0.02	0.06	0.05	0.03	4.3	0.1	0.07
1639252	1.74	0.042	0.06	0.2	0.03	5.9	0.05	0.025
1639253	1.84	0.033	0.06	0.1	0.02	5	0.05	0.025
1639254	1.7	0.02	0.06	0.05	0.02	3.6	0.05	0.025
1639255	1.74	0.026	0.07	0.1	0.05	4.7	0.05	0.11
1639256	2.07	0.028	0.07	0.1	0.02	5.5	0.05	0.025
1639257	1.85	0.023	0.08	0.1	0.03	4.8	0.05	0.025
1639258	1.91	0.025	0.07	0.05	0.05	5.4	0.05	0.07
1639259	1.87	0.027	0.08	0.2	0.04	5.8	0.05	0.06
1639260	2.17	0.03	0.07	0.1	0.04	6.4	0.05	0.07
1639261	1.78	0.029	0.07	0.05	0.02	5.1	0.05	0.05
1639262	2.01	0.027	0.06	0.1	0.02	5.1	0.05	0.025
1639263	2.05	0.03	0.09	0.1	0.02	6	0.05	0.025
1639264	1.84	0.027	0.08	0.1	0.02	5.2	0.05	0.06
1639265	1.88	0.025	0.15	0.1	0.03	5.4	0.1	0.07
1639266	1.83	0.025	0.11	0.2	0.03	5.3	0.1	0.06
1639267	1.9	0.025	0.13	0.2	0.03	5.2	0.1	0.06
1639268	1.76	0.019	0.08	0.2	0.03	4.5	0.05	0.025
1639269	1.79	0.025	0.09	0.1	0.03	4.5	0.1	0.06
1639270	1.78	0.03	0.15	0.3	0.05	3.5	0.3	0.1
1639271	2.31	0.034	0.16	0.4	0.04	4.1	0.4	0.07
1639272	1.74	0.027	0.12	0.3	0.03	3.3	0.4	0.06
1639273	1.82	0.029	0.17	0.2	0.03	3.1	0.4	0.07
1639274	1.78	0.017	0.07	0.05	0.01	5	0.05	0.025
1639275	1.74	0.02	0.08	0.05	0.02	4.9	0.05	0.025
1639276	1.47	0.029	0.08	0.05	0.02	4.3	0.05	0.025
1639277	1.69	0.028	0.09	0.1	0.04	4.2	0.05	0.025
1639278	1.72	0.025	0.13	0.05	0.04	4.6	0.05	0.025
1639279	1.89	0.029	0.09	0.05	0.03	4.8	0.05	0.025
1639280	1.56	0.03	0.08	0.05	0.03	4.3	0.05	0.025
1639281	1.9	0.03	0.15	0.1	0.03	5.3	0.05	0.025
1639282	2.39	0.029	0.35	0.1	0.03	5.5	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638749	6	0.25	0.1
1638750	7	0.25	0.1
1639251	7	0.25	0.1
1639252	5	0.25	0.1
1639253	5	0.25	0.1
1639254	6	0.25	0.1
1639255	4	0.25	0.1
1639256	6	0.25	0.1
1639257	6	0.25	0.1
1639258	5	0.7	0.1
1639259	5	0.25	0.1
1639260	6	0.25	0.1
1639261	6	0.25	0.1
1639262	6	0.25	0.1
1639263	6	0.25	0.1
1639264	6	0.25	0.1
1639265	6	0.25	0.1
1639266	6	0.25	0.1
1639267	6	0.6	0.1
1639268	6	0.25	0.1
1639269	6	0.25	0.1
1639270	6	0.25	0.1
1639271	8	0.25	0.1
1639272	7	0.25	0.1
1639273	7	0.25	0.1
1639274	5	0.25	0.1
1639275	5	0.25	0.1
1639276	4	0.6	0.1
1639277	5	0.25	0.1
1639278	5	0.25	0.1
1639279	6	0.25	0.1
1639280	5	0.25	0.1
1639281	6	0.25	0.1
1639282	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639283	538154	6937178	927	50	C	Subtle Slope
1639284	538200	6937195	917	100	B	Subtle Slope
1639285	538251	6937215	907	70	C	Pronounced Slope
1639286	538295	6937230	897	50	C	Pronounced Slope
1639287	538342	6937244	883	40	B	Subtle Slope
1639288	538388	6937264	870	80	C	Pronounced Slope
1639289	538437	6937281	857	70	C	Pronounced Slope
1639290	538483	6937295	845	50	B	Pronounced Slope
1639291	538530	6937311	834	60	C	Subtle Slope
1639292	538576	6937330	831	40	C	Subtle Slope
1639293	538623	6937344	825	50	C	Subtle Slope
1639294	538672	6937362	823	40	C	Flat
1639295	538717	6937378	815	60	C	Pronounced Slope
1639296	538765	6937395	809	50	B	Pronounced Slope
1639297	538814	6937410	805	60	C	Subtle Slope
1639298	538858	6937429	805	40	C	Subtle Slope
1639431	541739	6942503	1063	40	B	Pronounced Slope
1639432	541706	6942540	1063	60	B	Subtle Slope
1639433	541673	6942580	1054	50	B	Pronounced Slope
1639434	541638	6942618	1044	40	C	Subtle Slope
1639435	541604	6942659	1028	40	C	Pronounced Slope
1639436	541575	6942700	1016	50	C	Subtle Slope
1639437	541541	6942738	1005	40	B	Pronounced Slope
1639438	541507	6942775	992	40	B	Subtle Slope
1639439	541474	6942812	977	50	B	Subtle Slope
1639440	541443	6942852	963	50	B	Pronounced Slope
1639441	541407	6942891	953	70	B	Subtle Slope
1639442	541373	6942932	941	40	B	Subtle Slope
1639443	541341	6942974	927	50	B	Subtle Slope
1639444	541305	6943010	916	50	C	Subtle Slope
1639445	541270	6943048	900	50	B	Subtle Slope
1639446	541233	6943087	886	60	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639283	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639284	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639285	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639286	Chocolate Brown	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639287	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639288	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639289	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639290	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639291	Grey	Alders	Thin Moss Cover	Damp	Good
1639292	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639293	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639294	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639295	Grey	Black Spruce	Thin Moss Cover	Dry	Good
1639296	Dark Grey Black	Mixed Coniferous	Leaf Cover	Damp	Good
1639297	Grey	Mixed Coniferous	Needle Cover	Damp	Good
1639298	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639431	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1639432	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639433	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639434	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1639435	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639436	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639437	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639438	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639439	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639440	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639441	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639442	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639443	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639444	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639445	Grey	Birch Forest	Leaf Cover	Damp	Good
1639446	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639283	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	37.3
1639284	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.6	38
1639285	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	42.6
1639286	Sand	Dull Red Rust,Organic 10%,Partially Frozen,Rocky Sample,Rusty Rock Chip		0.5	36.2
1639287	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		0.5	29.9
1639288	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.7	36.4
1639289	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.6	44.9
1639290	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.7	39.2
1639291	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	43.4
1639292	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.6	49.8
1639293	Sand	Dull Red Rust,Organic 25%,Rocky Sample,Rusty Rock Chip		2.3	93.8
1639294	Sand	Fine,Organic 10%,Partially Frozen,Rocky Sample,Rusty Rock Chip		1	31.5
1639295	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.8	52.7
1639296	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.7	26.6
1639297	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	41.2
1639298	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	32.3
1639431	Sand	Organic 25%,Rocky Sample		1	39.1
1639432	Sand	Fine,Organic 10%,Rusty Rock Chip		0.8	43.9
1639433	Silt	Organic 25%,Sandy		0.9	82.9
1639434	Sand	Fine,Organic 25%,Rusty Rock Chip		0.8	41.3
1639435	Sand	Fine,Organic 25%,Talus		1.1	17.6
1639436	Sand	Dull Red Rust,Fine,Organic 10%,Rusty Rock Chip		0.8	53.5
1639437	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.8	50.1
1639438	Silt	Organic 25%,Sandy		0.5	50.4
1639439	Silt	Organic 25%,Partially Frozen,Sandy		0.9	26.2
1639440	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		0.8	30.3
1639441	Silt	Organic 25%,Sandy		0.8	41
1639442	Silt	Organic 25%,Rusty Rock Chip,Sandy		1	43.6
1639443	Silt	Frozen,Organic 25%		0.3	10.4
1639444	Sand	Fine,Organic 10%,Rusty Rock Chip		1	31.6
1639445	Sand	Fine,Organic 10%		0.8	30
1639446	Sand	Fine,Organic 10%,Rusty Rock Chip		0.8	35.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639283	10.6	65	0.05	47.7	16.2	487	3.46	9.4
1639284	7.8	51	0.05	35.1	11.4	536	2.42	9.8
1639285	11	88	0.05	34.6	14	805	2.92	6.6
1639286	9.8	67	0.05	29	12.7	459	2.92	8.6
1639287	10.1	62	0.05	25.1	11.2	515	2.5	6.5
1639288	11	56	0.05	27.4	12.2	622	2.61	7.3
1639289	9.3	76	0.1	31.9	14.5	487	3.17	9.4
1639290	10.5	94	0.05	37	14.7	646	3.1	29.6
1639291	10.5	82	0.2	43.4	14.5	603	3.35	20.1
1639292	16.1	100	0.1	48.2	16	488	3.58	24
1639293	50	130	0.2	65.2	22.6	467	6.33	54.8
1639294	8.7	60	0.05	54.4	19.4	408	3.37	28.1
1639295	10.3	81	0.1	45.5	19.1	682	3.56	40.1
1639296	7.8	57	0.05	26.4	11.6	580	2.24	10.5
1639297	10.7	67	0.05	32.8	13.2	432	2.44	17.8
1639298	12.5	78	0.05	47.8	15.6	534	2.77	37.9
1639431	10.4	83	0.1	32.7	17.5	426	4.05	5.7
1639432	9.4	83	0.05	35.4	18.1	373	4	4.7
1639433	8.2	36	0.3	41.6	13.5	216	2.92	4.5
1639434	8.9	69	0.1	26.7	10	227	3.59	4.5
1639435	7.2	32	0.05	11.1	5.3	158	2.24	5.9
1639436	12	106	0.05	69.3	24	752	5.39	3
1639437	9.8	94	0.05	52.5	21.6	594	4.75	3.2
1639438	5.5	71	0.05	192.5	30.3	246	3.7	2.3
1639439	8.2	76	0.05	77.5	17.2	230	3.12	3.7
1639440	7.6	67	0.05	50.6	17.7	349	3.26	4.9
1639441	6.5	65	0.1	53.9	21.2	495	2.94	4.2
1639442	8.2	70	0.1	47.3	18.9	307	3.7	6.4
1639443	3.5	27	0.05	7.5	3.6	106	1.01	1.9
1639444	8	85	0.1	29.9	16.5	420	3.09	4.3
1639445	6.3	75	0.05	31.7	17.9	464	3.74	5.7
1639446	6.5	72	0.05	32.3	18.7	420	3.81	5.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639283	0.8	2	5	56	0.2	0.3	0.2	70
1639284	1.2	15.9	2.3	71	0.1	0.3	0.1	46
1639285	1.4	1.8	3.6	60	0.3	0.3	0.2	58
1639286	1.2	4.2	3.2	64	0.2	0.4	0.2	57
1639287	1	3	2.8	72	0.2	0.3	0.3	56
1639288	1.6	1.8	2.7	71	0.1	0.4	0.2	56
1639289	1.1	2.1	4	68	0.2	0.4	0.2	75
1639290	0.8	13.9	3.5	69	0.2	0.3	0.3	73
1639291	1.4	11.3	4.7	58	0.2	0.4	0.3	68
1639292	0.9	6.6	5.7	60	0.2	0.3	0.4	78
1639293	1.5	42.9	12	33	0.2	0.3	0.8	78
1639294	0.9	1.6	3.9	45	0.05	0.3	0.2	83
1639295	0.9	4.5	4.4	63	0.2	0.4	0.4	86
1639296	0.7	2.2	1.6	60	0.2	0.3	0.2	58
1639297	1	2.9	2.8	65	0.2	0.4	0.2	58
1639298	0.9	2.6	3	70	0.2	0.6	0.3	62
1639431	0.9	2.2	2.6	31	0.05	0.2	0.2	86
1639432	0.9	2	2.7	32	0.05	0.2	0.3	87
1639433	1.8	2.8	0.7	30	0.05	0.3	0.2	48
1639434	1	1.4	1.9	25	0.1	0.2	0.2	75
1639435	0.3	3	1.1	16	0.05	0.4	0.2	73
1639436	0.7	1.8	5.5	30	0.05	0.05	0.2	118
1639437	1.1	4	5.4	40	0.05	0.05	0.2	114
1639438	0.6	3.2	2.2	45	0.05	0.05	0.2	78
1639439	0.5	0.25	1.7	32	0.05	0.2	0.2	83
1639440	0.7	2.1	2	29	0.05	0.2	0.2	83
1639441	1	4.8	2.2	35	0.05	0.2	0.2	67
1639442	1.4	2.6	3.8	35	0.1	0.2	0.2	90
1639443	0.5	1	0.5	22	0.05	0.1	0.05	25
1639444	1.8	1.7	3.5	41	0.1	0.3	0.2	78
1639445	1.1	12.2	4.2	36	0.05	0.2	0.2	94
1639446	1.8	2.6	4.6	37	0.05	0.2	0.2	95

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639283	1.04	0.075	15	66	1	119	0.132	3
1639284	1.6	0.057	13	44	0.72	120	0.079	3
1639285	1.26	0.061	14	43	0.84	129	0.098	3
1639286	1.39	0.055	13	38	0.76	127	0.103	3
1639287	1.63	0.051	11	33	0.67	131	0.099	4
1639288	1.72	0.05	13	34	0.65	159	0.095	4
1639289	1.35	0.061	15	39	0.84	139	0.138	5
1639290	1.58	0.064	13	48	0.95	134	0.115	3
1639291	1.24	0.051	19	51	0.86	129	0.112	3
1639292	0.96	0.069	19	66	1.12	153	0.141	2
1639293	0.22	0.083	36	82	1.03	103	0.09	0.5
1639294	0.92	0.092	14	79	0.97	155	0.156	1
1639295	1.26	0.077	14	64	0.95	185	0.134	2
1639296	1.4	0.072	9	38	0.63	141	0.082	2
1639297	1.52	0.054	13	41	0.67	135	0.085	2
1639298	1.59	0.066	13	85	0.99	127	0.076	2
1639431	0.31	0.04	9	54	0.74	133	0.17	2
1639432	0.31	0.032	10	58	0.88	148	0.223	0.5
1639433	0.33	0.066	16	31	0.28	107	0.054	1
1639434	0.28	0.045	9	52	0.66	124	0.182	0.5
1639435	0.17	0.026	6	20	0.23	80	0.095	0.5
1639436	0.33	0.056	12	111	1.4	253	0.353	0.5
1639437	0.41	0.038	14	72	1.28	180	0.323	0.5
1639438	0.64	0.177	13	182	1.81	234	0.29	0.5
1639439	0.46	0.102	11	104	1.19	123	0.22	1
1639440	0.39	0.075	10	70	0.89	151	0.191	1
1639441	0.41	0.063	12	58	0.81	184	0.166	0.5
1639442	0.45	0.062	13	60	0.96	234	0.238	2
1639443	0.3	0.044	6	14	0.21	103	0.057	0.5
1639444	0.62	0.084	16	44	0.85	276	0.2	2
1639445	0.51	0.076	13	43	0.96	282	0.279	1
1639446	0.5	0.066	17	44	1.02	290	0.309	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639283	1.95	0.038	0.15	0.1	0.02	5.5	0.05	0.025
1639284	1.54	0.028	0.1	0.05	0.04	4.2	0.05	0.025
1639285	1.78	0.029	0.11	0.2	0.03	5.4	0.05	0.025
1639286	1.85	0.035	0.14	0.1	0.03	5.6	0.1	0.025
1639287	1.64	0.032	0.11	0.05	0.05	5.2	0.05	0.025
1639288	1.74	0.033	0.12	0.05	0.05	5	0.05	0.025
1639289	1.93	0.051	0.15	0.1	0.04	6.3	0.1	0.025
1639290	1.86	0.04	0.19	0.2	0.03	6.7	0.1	0.025
1639291	2	0.034	0.18	0.3	0.04	6.1	0.05	0.025
1639292	2.29	0.055	0.2	0.1	0.03	7.3	0.1	0.025
1639293	2.59	0.016	0.2	3.9	0.03	6.7	0.2	0.025
1639294	2.29	0.055	0.12	0.2	0.02	6.3	0.05	0.025
1639295	2.13	0.051	0.19	0.1	0.03	7.1	0.05	0.025
1639296	1.35	0.038	0.05	0.1	0.03	4.3	0.05	0.025
1639297	1.53	0.038	0.06	0.1	0.03	5.4	0.05	0.025
1639298	1.85	0.035	0.12	0.1	0.04	5.6	0.05	0.025
1639431	2.5	0.018	0.25	0.1	0.03	6.9	0.2	0.09
1639432	2.77	0.024	0.34	0.1	0.03	8.1	0.3	0.09
1639433	1.9	0.021	0.08	0.1	0.06	6.6	0.1	0.11
1639434	2.39	0.014	0.26	0.1	0.04	7.3	0.2	0.11
1639435	1.04	0.022	0.07	0.05	0.01	2.1	0.05	0.06
1639436	4.18	0.03	1.03	0.3	0.01	12.5	0.5	0.025
1639437	3.26	0.029	0.7	0.3	0.005	11.6	0.5	0.025
1639438	2.64	0.022	0.57	0.1	0.01	4.6	0.4	0.025
1639439	2.37	0.027	0.15	0.1	0.03	4.6	0.2	0.025
1639440	2.32	0.027	0.12	0.1	0.03	5.3	0.2	0.06
1639441	2.2	0.023	0.19	0.3	0.03	5.5	0.2	0.08
1639442	2.64	0.026	0.19	0.4	0.02	6.7	0.2	0.025
1639443	0.64	0.026	0.04	0.05	0.02	1.8	0.05	0.05
1639444	2.21	0.035	0.21	0.2	0.03	6.5	0.2	0.025
1639445	2.59	0.035	0.42	0.2	0.02	5.7	0.2	0.025
1639446	2.66	0.033	0.45	0.3	0.02	6.2	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639283	6	0.25	0.1
1639284	5	0.5	0.1
1639285	5	0.25	0.1
1639286	6	0.25	0.1
1639287	5	0.25	0.1
1639288	5	0.25	0.1
1639289	6	0.25	0.1
1639290	6	0.25	0.1
1639291	6	0.25	0.1
1639292	7	0.25	0.1
1639293	8	0.25	0.2
1639294	7	0.25	0.1
1639295	7	0.6	0.1
1639296	5	0.25	0.1
1639297	6	0.6	0.1
1639298	6	0.25	0.1
1639431	8	0.25	0.1
1639432	8	0.25	0.1
1639433	5	0.6	0.1
1639434	8	0.25	0.1
1639435	6	0.25	0.1
1639436	14	0.25	0.1
1639437	12	0.25	0.1
1639438	9	0.25	0.1
1639439	10	0.25	0.1
1639440	8	0.25	0.1
1639441	8	0.25	0.1
1639442	9	0.25	0.1
1639443	3	0.25	0.1
1639444	7	0.6	0.1
1639445	8	0.25	0.1
1639446	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639447	541199	6943129	868	50	B	Pronounced Slope
1639448	541170	6943171	850	40	B	Pronounced Slope
1639449	541138	6943209	830	40	B	Pronounced Slope
1639450	541138	6943209	830			
1639451	541101	6943244	816	70	B	Pronounced Slope
1639452	541072	6943285	800	60	C	Pronounced Slope
1639453	541033	6943322	776	50	C	Pronounced Slope
1639454	540995	6943351	759	40	B	Pronounced Slope
1639455	540949	6943374	744	50	B	Pronounced Slope
1639456	540901	6943395	727	80	C	Steep
1639457	540852	6943414	712	80	C	Subtle Slope
1639458	540807	6943438	694	60	B	Pronounced Slope
1639459	540761	6943460	678	40	B	Subtle Slope
1639460	540717	6943483	665	40	B	Pronounced Slope
1639461	540670	6943504	651	50	B	Pronounced Slope
1639462	538025	6938725	815	60	C	Subtle Slope
1639463	538076	6938741	823	70	C	Subtle Slope
1639464	538120	6938757	833	60	C	Pronounced Slope
1639465	538168	6938773	846	40	C	Pronounced Slope
1639466	538218	6938792	858	50	C	Pronounced Slope
1639467	538264	6938806	861	50	C	Pronounced Slope
1639468	538308	6938826	860	70	C	Pronounced Slope
1639469	538358	6938841	850	90	C	Pronounced Slope
1639470	538404	6938855	845	40	B	Pronounced Slope
1639471	538452	6938873	836	60	C	Subtle Slope
1639472	538497	6938891	830	50	B	Subtle Slope
1639473	538545	6938907	837	70	C	Flat
1639474	538592	6938927	823	50	C	Subtle Slope
1639475	538592	6938927	823			
1639476	538640	6938942	819	50	C	Pronounced Slope
1639477	538719	6938864	834	50	B	Steep
1639478	538674	6938846	814	50	B	Steep
1639479	538626	6938834	801	80	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639447	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639448	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639449	Dark Grey Black	Birch Forest	Leaf Cover	Damp	Good
1639450					
1639451	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1639452	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639453	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639454	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639455	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639456	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639457	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639458	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639459	Grey	Dwarf Birch	Reindeer Moss	Damp	Good
1639460	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639461	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1639462	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639463	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639464	Light Brown	White Spruce	Needle Cover	Dry	Good
1639465	Light Brown	White Spruce	Needle Cover	Damp	Good
1639466	Light Brown	Black Spruce	Leaf Cover	Dry	Good
1639467	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639468	Light Brown	White Spruce	Needle Cover	Dry	Good
1639469	Chocolate Brown	Mixed Coniferous	Needle Cover	Damp	Good
1639470	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1639471	Dark Grey Black	Mixed Coniferous	Needle Cover	Damp	Good
1639472	Grey	Mixed Coniferous	Leaf Cover	Damp	Good
1639473	Grey	Mixed Coniferous	Leaf Cover	Damp	Good
1639474	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639475					
1639476	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639477	Dark Grey Black	Black Spruce	Thin Moss Cover	Dry	Good
1639478	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639479	Grey	Mixed Coniferous	Grass Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639447	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.5	40.3
1639448	Silt	Frozen,Organic 25%,Sandy		0.6	45.4
1639449	Silt	Organic 25%,Partially Frozen,Rusty Rock Chip,Sandy		0.9	31.8
1639450			1639449	1.1	32.3
1639451	Silt	Organic 25%,Rusty Rock Chip,Sandy		1	34
1639452	Sand	Fine,Organic 10%,Partially Frozen,Rusty Rock Chip		0.9	29
1639453	Sand	Fine,Organic 10%,Rusty Rock Chip		0.7	28.9
1639454	Sand	Fine,Organic 25%		1.1	24.5
1639455	Sand	Fine,Organic 25%,Partially Frozen		1.2	22
1639456	Sand	Organic 10%,Rusty Rock Chip		1.2	28.4
1639457	Sand	Fine,Organic 10%		0.8	28.9
1639458	Silt	Frozen,Organic 25%,Sandy		0.5	27.6
1639459	Silt	Organic 25%,Partially Frozen,Sandy		1.2	22.4
1639460	Silt	Frozen,Organic 25%,Sandy		1	22.7
1639461	Silt	Organic 25%,Sandy		1.1	19.7
1639462	Silt	Bright Orange Rust,Organic 25%,Rusty Rock Chip,Sandy		1.4	27.5
1639463	Sand	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip		1.1	20.9
1639464	Sand	Dull Red Rust,Organic 10%,Rusty Rock Chip		1	39.1
1639465	Sand	Organic 10%,Rusty Rock Chip		1.3	32.1
1639466	Sand	Fine,Organic 10%,Quartz Chips,Rusty Rock Chip		0.9	23.2
1639467	Sand	Organic 10%,Rusty Rock Chip		0.6	85.2
1639468	Sand	Organic 10%,Rusty Rock Chip		0.7	20
1639469	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		1.2	33.9
1639470	Silt	Frozen,Organic 25%,Rocky Sample,Rusty Rock Chip		0.6	42.9
1639471	Sand	Fine,Organic 10%,Rusty Rock Chip		0.6	37.6
1639472	Silt	Organic 25%		0.5	28.4
1639473	Sand	Organic 10%,Rusty Rock Chip		0.7	28
1639474	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	30.2
1639475			1639474	0.8	28.6
1639476	Sand	Dull Red Rust,Organic 25%,Rusty Rock Chip		1.9	51.7
1639477	Silt	Organic 25%,Rocky Sample		0.4	42.4
1639478	Silt	Organic 25%,Rocky Sample		0.6	43.4
1639479	Sand	Dull Red Rust,Fine,Organic 10%,Rusty Rock Chip		0.6	23

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639447	9.3	60	0.1	33.5	15.2	719	2.9	9.8
1639448	6.6	55	0.2	40.6	15.1	340	2.37	4.7
1639449	6.7	65	0.1	30.9	15.3	453	2.97	5.5
1639450	6.8	67	0.1	31.7	18.8	655	3.11	5.9
1639451	7.5	61	0.1	34.3	17.6	626	2.99	8.1
1639452	6.7	71	0.05	31	16.1	399	3.42	7.9
1639453	5.1	70	0.1	22.1	15.6	379	3.34	6.5
1639454	6.1	82	0.05	24.5	15.6	337	3.63	11.9
1639455	6.2	60	0.05	16.9	12.6	274	3.09	6.4
1639456	8.2	76	0.1	24.5	15	418	3.83	7.1
1639457	6	184	0.05	46	20.4	470	4.44	3.9
1639458	4.8	40	0.1	16.3	8	132	2.04	3.1
1639459	5.6	75	0.05	30.9	15.6	300	3.53	5.7
1639460	5.1	59	0.05	16.9	11.5	258	2.71	3.4
1639461	6.8	83	0.05	20	18.4	363	3.69	4.4
1639462	23.1	103	0.3	14	6.3	392	3.47	18.1
1639463	13.8	95	0.05	16	10.4	436	4.14	55
1639464	16.6	109	0.05	18.3	8.2	289	3.45	16.5
1639465	19.6	148	0.2	26.8	11.7	435	3.6	10.6
1639466	14	90	0.05	18.3	7.7	295	2.68	7.3
1639467	8.3	90	0.05	24.4	15.6	454	4.05	9
1639468	10.7	115	0.05	16.6	7.4	359	3.78	44.3
1639469	16.6	93	0.1	30.1	12.2	456	3.38	141.9
1639470	7	55	0.1	24.1	10.4	452	2.54	18.5
1639471	6.8	58	0.05	26.2	13.4	511	2.84	15.6
1639472	5.5	53	0.05	22.3	11.2	387	2.42	10
1639473	7.1	57	0.05	23.2	11.8	369	2.74	21.3
1639474	7.4	57	0.05	30.6	13.2	401	2.78	21.1
1639475	7.4	58	0.05	26.3	14.6	535	2.79	20.4
1639476	9	71	0.2	39.6	15.9	782	3.48	8.5
1639477	8.4	43	0.05	53.1	15.7	434	2.43	19.1
1639478	9.8	54	0.05	52	18.6	580	3.03	19.2
1639479	5.9	54	0.05	18.7	11	416	2.57	13.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639447	1.2	5.8	2.7	93	0.2	0.3	0.2	67
1639448	2	2.8	1.8	66	0.1	0.3	0.1	54
1639449	1.3	2.9	2.5	54	0.1	0.2	0.2	69
1639450	1.4	2.7	2.9	54	0.1	0.2	0.2	77
1639451	1.2	6.1	2.1	46	0.1	0.2	0.2	70
1639452	1.2	9.2	4	35	0.05	0.2	0.2	79
1639453	2.1	2.1	4	32	0.05	0.1	0.2	80
1639454	0.8	2.5	2.8	29	0.05	0.1	0.2	88
1639455	1.3	2.2	2.7	23	0.05	0.1	0.2	78
1639456	0.9	5	3.1	21	0.05	0.2	0.2	103
1639457	0.8	1	4.3	18	0.2	0.1	0.3	111
1639458	1.4	1.4	1.3	28	0.2	0.1	0.2	41
1639459	0.9	2.6	2.7	24	0.05	0.1	0.3	88
1639460	1.4	1.4	3.1	30	0.05	0.1	0.2	67
1639461	1	0.8	3.6	22	0.05	0.1	0.2	95
1639462	1.4	3.8	8	32	0.2	0.3	0.3	51
1639463	0.7	6.9	5.6	23	0.05	0.3	0.3	72
1639464	0.8	0.25	8.1	19	0.1	0.2	0.1	58
1639465	0.7	2.4	7.8	19	0.3	0.4	0.3	65
1639466	0.8	1.9	8.7	21	0.05	0.3	0.2	56
1639467	0.7	2.5	6.6	25	0.05	0.3	0.1	110
1639468	0.7	13.6	10.7	21	0.1	0.4	0.2	45
1639469	1	10.1	6.3	35	0.2	0.6	0.2	64
1639470	1	3.9	2.4	50	0.3	0.4	0.2	64
1639471	0.8	1.8	2.8	47	0.2	0.4	0.1	80
1639472	0.7	4.8	1.8	51	0.2	0.3	0.1	71
1639473	0.7	5.7	2.3	43	0.2	0.4	0.1	78
1639474	0.7	5.6	3.5	38	0.1	0.3	0.2	65
1639475	0.8	4	3.2	37	0.2	0.3	0.2	63
1639476	1.3	1.4	3.5	363	0.1	0.2	0.2	88
1639477	1.3	2.6	2.9	94	0.05	0.3	0.3	51
1639478	1.1	1.7	3.4	97	0.1	0.2	0.2	66
1639479	0.6	12.8	2	41	0.2	0.3	0.2	68

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639447	1.64	0.05	16	37	0.59	203	0.15	3
1639448	1.16	0.067	15	37	0.57	191	0.128	2
1639449	0.88	0.058	13	37	0.72	229	0.205	2
1639450	0.89	0.062	14	38	0.76	240	0.216	2
1639451	0.73	0.058	13	44	0.67	231	0.181	1
1639452	0.53	0.048	13	42	0.75	182	0.26	0.5
1639453	0.52	0.067	17	34	0.86	275	0.329	1
1639454	0.43	0.054	9	39	0.92	181	0.339	1
1639455	0.32	0.036	9	30	0.73	191	0.311	0.5
1639456	0.28	0.041	9	42	0.79	166	0.267	0.5
1639457	0.29	0.044	11	81	1.32	194	0.367	0.5
1639458	0.39	0.052	12	25	0.43	147	0.12	0.5
1639459	0.32	0.037	9	53	1	186	0.333	1
1639460	0.44	0.037	12	29	0.81	217	0.308	0.5
1639461	0.32	0.064	11	36	0.97	197	0.356	0.5
1639462	0.49	0.033	51	28	1.02	206	0.127	1
1639463	0.37	0.046	29	22	1.48	217	0.142	2
1639464	0.23	0.013	37	27	1.33	99	0.128	0.5
1639465	0.29	0.026	17	37	1.31	167	0.122	2
1639466	0.31	0.018	22	29	0.95	110	0.112	2
1639467	0.45	0.052	19	41	1.87	216	0.215	0.5
1639468	0.38	0.031	18	15	2.42	194	0.098	2
1639469	0.56	0.051	18	46	1.04	194	0.125	0.5
1639470	1.07	0.062	12	35	0.63	141	0.095	2
1639471	0.97	0.067	12	36	0.75	160	0.12	2
1639472	0.97	0.052	9	32	0.61	143	0.109	2
1639473	0.77	0.06	13	38	0.66	145	0.114	0.5
1639474	0.67	0.068	13	50	0.73	151	0.109	2
1639475	0.63	0.067	14	46	0.75	156	0.1	1
1639476	10.19	0.06	12	66	2.22	152	0.121	2
1639477	2.04	0.046	13	65	0.88	110	0.079	3
1639478	2.07	0.043	13	80	1.01	145	0.098	2
1639479	0.68	0.061	11	34	0.66	136	0.094	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639447	2.13	0.044	0.15	0.2	0.03	5.5	0.2	0.025
1639448	1.74	0.032	0.12	0.1	0.05	4.4	0.2	0.1
1639449	1.89	0.032	0.25	0.2	0.04	5	0.2	0.06
1639450	2.07	0.033	0.28	0.2	0.04	5.1	0.2	0.07
1639451	2.05	0.029	0.16	0.1	0.04	5.2	0.2	0.06
1639452	2.19	0.033	0.38	0.3	0.02	6.1	0.3	0.025
1639453	2.05	0.029	0.48	0.2	0.03	5.5	0.4	0.07
1639454	2.23	0.03	0.51	0.2	0.01	6.3	0.4	0.025
1639455	1.79	0.023	0.38	0.2	0.01	4.6	0.3	0.08
1639456	2.43	0.023	0.35	0.2	0.01	7.1	0.3	0.025
1639457	2.93	0.022	0.94	0.3	0.01	10.6	0.4	0.025
1639458	1.52	0.023	0.17	0.1	0.04	4.7	0.1	0.09
1639459	2.48	0.022	0.59	0.2	0.02	8.5	0.4	0.07
1639460	1.84	0.026	0.42	0.1	0.02	4.7	0.4	0.06
1639461	2.32	0.028	0.54	0.1	0.01	5.3	0.3	0.025
1639462	2.58	0.016	0.61	0.05	0.05	8	0.3	0.025
1639463	2.61	0.015	0.8	0.2	0.01	10.8	0.4	0.025
1639464	2.39	0.014	0.53	0.05	0.005	7.1	0.3	0.025
1639465	2.53	0.019	0.82	0.05	0.02	6.3	0.3	0.025
1639466	1.91	0.014	0.32	0.05	0.005	5.6	0.2	0.025
1639467	2.86	0.024	0.87	0.05	0.01	12.2	0.4	0.025
1639468	3.06	0.022	0.9	0.1	0.01	8.5	0.4	0.025
1639469	2.24	0.024	0.54	0.2	0.03	8.7	0.3	0.025
1639470	1.46	0.039	0.09	0.1	0.03	5.4	0.05	0.025
1639471	1.62	0.043	0.12	0.2	0.02	5.3	0.05	0.025
1639472	1.35	0.043	0.07	0.1	0.03	4.3	0.05	0.025
1639473	1.65	0.037	0.09	0.2	0.03	4.9	0.05	0.025
1639474	1.68	0.025	0.14	0.1	0.03	5.1	0.05	0.025
1639475	1.78	0.027	0.12	0.1	0.02	5.4	0.05	0.025
1639476	2.55	0.101	0.54	0.2	0.01	9.7	0.3	0.025
1639477	1.84	0.046	0.33	0.05	0.03	4.9	0.2	0.06
1639478	1.95	0.062	0.5	0.1	0.03	5.9	0.2	0.025
1639479	1.49	0.034	0.07	0.2	0.03	4.2	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639447	6	0.25	0.1
1639448	6	0.6	0.1
1639449	7	0.25	0.1
1639450	7	0.6	0.1
1639451	7	0.25	0.1
1639452	8	0.25	0.1
1639453	8	0.5	0.1
1639454	9	0.25	0.1
1639455	8	0.25	0.1
1639456	10	0.25	0.1
1639457	12	0.25	0.1
1639458	5	0.25	0.1
1639459	11	0.25	0.1
1639460	8	0.25	0.1
1639461	9	0.25	0.1
1639462	9	0.25	0.1
1639463	9	0.25	0.1
1639464	9	0.25	0.1
1639465	8	0.25	0.1
1639466	6	0.25	0.1
1639467	9	0.25	0.1
1639468	10	0.25	0.1
1639469	8	0.25	0.1
1639470	5	0.5	0.1
1639471	5	0.25	0.1
1639472	4	0.25	0.1
1639473	5	0.25	0.1
1639474	6	0.25	0.1
1639475	6	0.25	0.1
1639476	9	0.9	0.1
1639477	6	0.7	0.1
1639478	7	0.5	0.1
1639479	4	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639480	538579	6938817	802	50	C	Subtle Slope
1639481	538532	6938798	808	40	C	Subtle Slope
1639482	538485	6938781	812	60	C	Subtle Slope
1639483	538437	6938766	819	70	C	Subtle Slope
1639484	538389	6938751	824	40	B	Subtle Slope
1639485	538340	6938729	826	70	C	Subtle Slope
1639486	538296	6938713	822	50	B	Subtle Slope
1639487	538245	6938700	822	60	C	Subtle Slope
1639488	538200	6938686	823	50	C	Pronounced Slope
1639489	538154	6938667	816	50	C	Pronounced Slope
1639490	538106	6938650	809	50	C	Pronounced Slope
1639491	538058	6938631	802	50	B	Subtle Slope
1492316	538218	6938048	810	60	B	Steep
1492317	538916	6946205	1016	40	B	Subtle Slope
1492318	538957	6946235	1026	50	B	Pronounced Slope
1492319	538999	6946262	1038	40	B	Subtle Slope
1492320	539039	6946289	1050	30	B	Pronounced Slope
1492321	539085	6946313	1061	40	B	Subtle Slope
1492322	539128	6946338	1072	70	B	Subtle Slope
1638001	538079	6936195	1129	50	B	Pronounced Slope
1638002	538125	6936212	1123	50	B	Pronounced Slope
1638003	538173	6936230	1120	60	B	Pronounced Slope
1638004	538219	6936245	1120	60	B	Subtle Slope
1638005	538266	6936263	1118	30	B	Subtle Slope
1638006	538313	6936280	1114	30	B	Subtle Slope
1638007	538361	6936297	1102	50	B	Subtle Slope
1638008	538409	6936313	1088	40	B	Subtle Slope
1638009	538457	6936330	1074	40	B	Subtle Slope
1638010	538502	6936347	1064	40	B	Subtle Slope
1638011	538548	6936364	1051	70	B	Subtle Slope
1638012	538597	6936381	1039	40	B	Subtle Slope
1638013	538643	6936397	1025	50	B	Subtle Slope
1638014	538692	6936414	1010	40	B	Subtle Slope
1638015	538739	6936431	996	50	B	Subtle Slope
1638016	538786	6936446	981	50	B	Subtle Slope
1638017	538832	6936464	968	50	B	Subtle Slope
1638018	538879	6936480	955	40	B	Subtle Slope
1638019	538929	6936495	941	70	B	Subtle Slope
1638020	538973	6936514	927	60	B	Subtle Slope
1638021	539021	6936530	910	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639480	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1639481	Grey	Mixed Coniferous	Bare Soil	Damp	Good
1639482	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639483	Grey	White Spruce	Needle Cover	Damp	Good
1639484	Grey	Black Spruce	Leaf Cover	Dry	Good
1639485	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639486	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639487	Light Brown	White Spruce	Thin Moss Cover	Dry	Good
1639488	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1639489	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1639490	Light Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good
1639491	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1492316	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1492317	Dark Brown	White Spruce	Leaf Cover	Damp	Good
1492318	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1492319	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1492320	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1492321	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1492322	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1638001	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638002	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638003	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638004	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638005	Light Brown	White Spruce	Thin Moss Cover	Damp	Good
1638006	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638007	Chocolate Brown	Alders	Thin Moss Cover	Dry	Good
1638008	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638009	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638010	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1638011	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638012	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638013	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638014	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1638015	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638016	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638017	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638018	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638019	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638020	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638021	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639480	Sand	Organic 10%,Quartz Chips,Rusty Rock Chip		0.5	27.3
1639481	Sand	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	36.3
1639482	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	25.2
1639483	Sand	Frozen,Organic 10%,Rocky Sample,Rusty Rock Chip		0.7	39.8
1639484	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.4	42.4
1639485	Sand	Organic 10%,Rusty Rock Chip		0.8	62.4
1639486	Silt	Dull Red Rust,Organic 10%		1.1	64
1639487	Sand	Fine,Organic 10%,Rusty Rock Chip		1.3	53.7
1639488	Sand	Dull Red Rust,Fine,Organic 10%,Rusty Rock Chip		1.7	26.6
1639489	Sand	Fine,Organic 10%		1.7	33
1639490	Sand	Fine,Organic 10%		1.6	24.7
1639491	Sand	Frozen,Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		1.3	43.4
1492316	Silt	Rocky Sample		1.1	71.8
1492317	Silt	Organic 10%		0.7	40.5
1492318	Silt	Organic 10%		1	20.4
1492319	Silt	Organic 10%		1.4	27.3
1492320	Silt	Rocky Sample		1.4	25
1492321	Silt	Organic 10%		0.8	27.5
1492322	Silt	Fine,Organic 10%		0.8	33.9
1638001	Silt	Rocky Sample		0.8	35.1
1638002	Silt	Rocky Sample		0.9	25.6
1638003	Silt	Rocky Sample		0.8	33.3
1638004	Silt	Rocky Sample		0.9	34.7
1638005	Silt	Organic 25%		0.9	9.8
1638006	Silt	Organic 10%		1	26.6
1638007	Silt	Fine,Rocky Terrain		1.3	17.8
1638008	Silt	Organic 10%		0.9	13.8
1638009	Silt	Organic 10%,Partially Frozen		0.7	56.8
1638010	Silt	Organic 10%		1.5	29.5
1638011	Silt	Organic 10%		0.7	30.8
1638012	Silt	Rocky Sample		0.8	29.1
1638013	Silt	Organic 10%		0.6	27.7
1638014	Silt	Organic 10%		0.9	25
1638015	Silt	Rocky Sample		0.5	22.1
1638016	Silt	Organic 10%		0.7	31
1638017	Silt	Rocky Sample		0.6	32
1638018	Silt	Rocky Sample		0.6	31.6
1638019	Silt	Organic 10%		0.7	31.9
1638020	Silt	Rocky Sample		0.7	25.1
1638021	Silt	Rocky Sample		0.7	29.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639480	6	52	0.05	23	11	387	2.72	12.7
1639481	6.5	59	0.05	26.9	11.1	361	2.64	15.2
1639482	6	55	0.05	20.7	10.6	460	2.67	14.2
1639483	9	60	0.05	22.2	11	398	2.72	25.5
1639484	9.2	62	0.05	28.9	12.8	455	2.83	47.2
1639485	14.6	88	0.05	45.8	20.3	735	3.77	66.9
1639486	12.6	67	0.2	43.9	19.3	706	3.97	46.7
1639487	21.2	87	0.2	44.5	16.6	624	3.85	299.1
1639488	16	110	0.2	24.4	13.1	519	3.67	487
1639489	17.3	113	0.05	33.6	11.2	285	3.44	123.5
1639490	18	84	0.05	14.3	8.1	347	3.35	38.5
1639491	24.3	123	0.4	18.8	9.3	323	3.24	98.7
1492316	15.7	106	0.05	158.1	39.3	1159	6.6	12.2
1492317	3.5	30	0.05	115.6	15.9	98	1.93	3.7
1492318	5.2	29	0.1	23.4	7.2	150	1.94	4.9
1492319	5.8	55	0.05	64.3	24.2	333	4.07	5
1492320	6.8	44	0.05	42.3	15.2	410	2.62	5.7
1492321	5.8	49	0.05	42.7	15.7	437	3.57	6.5
1492322	5.3	54	0.05	54.8	15.9	421	3.7	6.3
1638001	16.6	99	0.2	22.8	13	663	3.13	46.9
1638002	16.6	96	0.2	30.1	15.4	619	2.85	43.9
1638003	15.8	67	0.3	26.9	18.1	679	2.69	59.9
1638004	18	47	0.4	25.2	8.8	261	2.12	17.2
1638005	3.4	28	0.05	6	2.8	80	0.97	3
1638006	13.1	43	0.05	25.8	10.6	294	2.47	8.9
1638007	8.5	51	0.1	12.9	5.7	217	2.5	7.1
1638008	8.2	31	0.05	12	4.5	149	1.58	7.8
1638009	13.4	53	0.2	40	13.2	368	2.3	35.5
1638010	11.9	52	0.2	26.5	29	2452	2.89	27.8
1638011	12.5	58	0.1	28.6	14.6	583	2.68	16
1638012	11.9	63	0.05	31.2	17.2	822	3.04	18.3
1638013	10.5	61	0.05	29	13.8	499	2.86	12.8
1638014	9.6	59	0.1	24.8	18	1015	2.74	9.8
1638015	10.5	56	0.05	26.5	11.9	415	2.38	8.3
1638016	12.3	72	0.05	33.9	16	668	2.84	8.2
1638017	12.4	68	0.1	29.2	14.2	566	2.96	8.9
1638018	11	69	0.05	29.6	13.8	545	2.94	9
1638019	11.9	76	0.1	28.9	14.5	623	2.95	11.1
1638020	11.3	65	0.05	24.4	13.9	613	2.73	9.2
1638021	11.3	68	0.1	26.2	13	565	2.8	10.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639480	0.7	4.3	2.7	40	0.1	0.3	0.1	74
1639481	0.7	5.5	2.7	44	0.2	0.4	0.2	70
1639482	0.7	5.2	2.7	38	0.2	0.3	0.2	68
1639483	1.2	3.8	3.9	41	0.2	0.4	0.2	57
1639484	1.8	5.5	3.7	48	0.05	0.5	0.2	62
1639485	1.1	5.3	8.3	48	0.05	0.5	0.3	74
1639486	0.7	13.2	3.3	76	0.2	1.7	0.2	89
1639487	1.5	15.4	9.2	55	0.1	2.1	0.4	68
1639488	0.8	76.4	6.3	26	0.2	2.9	0.3	66
1639489	1	4.2	6.3	28	0.1	1.1	0.2	74
1639490	1	8.6	7.9	23	0.1	0.5	0.2	58
1639491	3.6	12.8	11	21	0.4	0.5	0.3	65
1492316	0.8	0.25	4.5	59	0.05	0.2	0.3	170
1492317	0.4	0.25	1	25	0.05	0.1	0.1	49
1492318	0.5	1.7	1.8	19	0.05	0.3	0.2	49
1492319	0.5	0.25	2.3	28	0.05	0.2	0.2	116
1492320	0.5	1.1	1.7	23	0.1	0.3	0.2	75
1492321	0.5	1	2.5	32	0.05	0.3	0.3	95
1492322	0.7	2.4	3	31	0.05	0.3	0.2	98
1638001	1.1	6.7	3.2	51	0.4	0.4	0.4	61
1638002	1	2.5	4.9	45	0.4	0.6	0.4	60
1638003	1.9	9.1	3.3	37	0.2	0.4	0.6	55
1638004	1.6	2.5	1.6	28	0.2	0.3	0.2	43
1638005	0.2	1.3	0.3	17	0.3	0.2	0.05	34
1638006	0.6	2.2	2.5	20	0.05	0.4	0.1	66
1638007	0.3	2.1	1	11	0.1	0.5	0.2	70
1638008	0.4	2.6	1.2	13	0.05	0.2	0.1	49
1638009	1.7	2.9	2	63	0.2	0.6	0.2	54
1638010	1.5	4.8	2.8	43	0.2	0.4	0.2	56
1638011	1.3	3	3.2	41	0.05	0.4	0.2	70
1638012	1.1	6.8	4.2	37	0.05	0.4	0.2	73
1638013	0.9	2.1	3.7	32	0.05	0.4	0.2	67
1638014	0.9	4.7	2.4	41	0.05	0.4	0.1	72
1638015	0.8	1.4	2.8	29	0.05	0.3	0.2	57
1638016	0.9	1.7	3.5	36	0.1	0.3	0.2	71
1638017	1.1	4.4	3.8	38	0.1	0.3	0.2	69
1638018	1	4.9	3.5	39	0.2	0.4	0.2	70
1638019	1	6.9	3.5	43	0.05	0.4	0.2	70
1638020	0.9	5.6	3	42	0.1	0.3	0.2	63
1638021	1	2.9	3	37	0.2	0.3	0.2	68

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639480	0.77	0.059	11	36	0.7	127	0.106	2
1639481	0.82	0.064	11	37	0.7	137	0.106	2
1639482	0.71	0.061	11	32	0.58	132	0.1	2
1639483	0.68	0.044	15	34	0.69	181	0.102	2
1639484	0.96	0.045	16	36	0.83	173	0.112	1
1639485	0.84	0.059	21	54	1.29	163	0.096	0.5
1639486	1.44	0.042	17	43	0.93	241	0.082	2
1639487	0.67	0.032	30	50	1.19	207	0.101	0.5
1639488	0.3	0.02	14	33	1.15	209	0.099	0.5
1639489	0.25	0.024	20	25	1.05	188	0.119	0.5
1639490	0.24	0.031	25	20	1.01	147	0.147	0.5
1639491	0.36	0.036	48	25	1.27	217	0.121	1
1492316	1.19	0.105	12	198	3.18	247	0.286	0.5
1492317	0.6	0.174	9	89	1.08	137	0.162	0.5
1492318	0.21	0.023	7	32	0.32	125	0.101	2
1492319	0.41	0.084	9	113	1.46	238	0.302	0.5
1492320	0.28	0.034	8	61	0.71	145	0.168	1
1492321	0.45	0.039	9	73	1.11	214	0.23	0.5
1492322	0.41	0.027	11	81	1.18	192	0.237	1
1638001	0.83	0.056	14	30	0.76	119	0.089	2
1638002	0.56	0.061	13	38	0.69	146	0.079	1
1638003	0.47	0.067	21	35	0.59	152	0.071	1
1638004	0.32	0.055	26	24	0.37	103	0.044	3
1638005	0.24	0.04	3	9	0.09	52	0.044	1
1638006	0.29	0.03	10	31	0.5	96	0.099	1
1638007	0.11	0.016	5	22	0.24	71	0.056	0.5
1638008	0.15	0.026	6	19	0.22	56	0.065	0.5
1638009	1.21	0.065	39	31	0.51	125	0.067	2
1638010	0.68	0.064	21	31	0.48	144	0.083	2
1638011	0.68	0.06	20	35	0.56	135	0.102	2
1638012	0.57	0.061	16	44	0.7	133	0.103	1
1638013	0.5	0.055	13	39	0.66	122	0.105	0.5
1638014	0.69	0.058	12	37	0.59	129	0.1	1
1638015	0.44	0.05	15	36	0.56	109	0.087	0.5
1638016	0.57	0.069	15	48	0.76	134	0.107	1
1638017	0.55	0.06	17	41	0.64	137	0.108	0.5
1638018	0.58	0.062	15	38	0.67	142	0.107	0.5
1638019	0.69	0.057	15	39	0.66	144	0.1	1
1638020	0.75	0.05	13	35	0.62	128	0.097	2
1638021	0.59	0.056	14	39	0.66	134	0.099	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639480	1.52	0.045	0.07	0.1	0.02	4.3	0.05	0.025
1639481	1.52	0.036	0.11	0.1	0.02	4.9	0.05	0.025
1639482	1.31	0.034	0.06	0.1	0.03	4.5	0.05	0.025
1639483	1.64	0.035	0.08	0.1	0.03	5.7	0.05	0.025
1639484	2.12	0.053	0.13	0.1	0.03	6.3	0.1	0.025
1639485	2.44	0.055	0.35	0.1	0.02	7.1	0.2	0.025
1639486	2.23	0.037	0.1	0.1	0.03	7.5	0.05	0.025
1639487	2.76	0.046	0.29	0.1	0.03	8.7	0.2	0.025
1639488	2.27	0.019	0.36	0.1	0.01	6.4	0.2	0.025
1639489	1.92	0.021	0.34	0.05	0.01	6.7	0.3	0.025
1639490	2.07	0.02	0.5	0.05	0.01	6.9	0.4	0.025
1639491	2.73	0.014	0.74	0.1	0.05	10.1	0.3	0.025
1492316	4.05	0.047	1	0.1	0.02	15.3	0.5	0.025
1492317	1.52	0.025	0.16	0.05	0.01	1.7	0.1	0.025
1492318	1.41	0.027	0.12	0.05	0.02	2.6	0.05	0.025
1492319	2.83	0.029	0.62	0.1	0.005	6.9	0.4	0.025
1492320	1.72	0.024	0.12	0.1	0.03	4	0.1	0.025
1492321	2.57	0.026	0.33	0.2	0.01	8.7	0.2	0.06
1492322	2.57	0.028	0.34	0.1	0.02	8.9	0.3	0.025
1638001	1.77	0.029	0.13	0.2	0.03	6	0.05	0.06
1638002	1.82	0.024	0.17	0.2	0.03	5	0.1	0.07
1638003	1.99	0.025	0.07	0.1	0.05	5.2	0.1	0.08
1638004	1.52	0.024	0.05	0.05	0.04	3.6	0.05	0.08
1638005	0.33	0.016	0.04	0.05	0.05	1.1	0.05	0.07
1638006	1.68	0.021	0.05	0.05	0.02	3.8	0.05	0.025
1638007	1.43	0.021	0.03	0.05	0.02	2.1	0.05	0.025
1638008	0.92	0.021	0.04	0.05	0.02	2.1	0.05	0.025
1638009	1.75	0.023	0.07	0.1	0.05	4.3	0.05	0.09
1638010	1.68	0.027	0.06	0.05	0.05	5.1	0.05	0.08
1638011	1.82	0.028	0.06	0.1	0.03	5.5	0.05	0.09
1638012	2.01	0.027	0.06	0.1	0.04	5.6	0.05	0.07
1638013	1.83	0.026	0.06	0.05	0.02	5.2	0.05	0.05
1638014	1.83	0.024	0.06	0.1	0.04	5.2	0.05	0.06
1638015	1.72	0.022	0.06	0.05	0.03	4.6	0.05	0.07
1638016	2.03	0.026	0.07	0.1	0.03	5.8	0.05	0.06
1638017	1.83	0.028	0.07	0.1	0.03	5.5	0.05	0.06
1638018	1.86	0.029	0.07	0.1	0.02	5.3	0.05	0.06
1638019	1.85	0.026	0.08	0.1	0.03	5.7	0.05	0.07
1638020	1.69	0.025	0.07	0.1	0.03	5.1	0.05	0.07
1638021	1.79	0.025	0.09	0.1	0.05	5.4	0.05	0.08

Sample ID	ga_ppm	se_ppm	te_ppm
1639480	5	0.25	0.1
1639481	5	0.25	0.1
1639482	4	0.25	0.1
1639483	6	0.25	0.1
1639484	6	0.25	0.1
1639485	7	0.25	0.1
1639486	6	0.25	0.1
1639487	8	0.6	0.1
1639488	8	0.25	0.1
1639489	6	0.25	0.1
1639490	6	0.7	0.1
1639491	8	1.2	0.1
1492316	14	0.25	0.1
1492317	6	0.25	0.1
1492318	6	0.25	0.1
1492319	11	0.25	0.1
1492320	7	0.25	0.1
1492321	9	0.25	0.1
1492322	8	0.25	0.1
1638001	5	0.25	0.1
1638002	6	0.7	0.1
1638003	5	0.6	0.1
1638004	4	0.25	0.1
1638005	3	0.25	0.1
1638006	6	0.25	0.1
1638007	7	0.25	0.1
1638008	4	0.25	0.1
1638009	5	0.5	0.1
1638010	4	0.25	0.1
1638011	5	0.5	0.1
1638012	5	0.5	0.1
1638013	6	0.25	0.1
1638014	5	0.25	0.1
1638015	5	0.5	0.1
1638016	6	0.6	0.1
1638017	5	0.6	0.1
1638018	6	0.25	0.1
1638019	6	0.5	0.1
1638020	5	0.5	0.1
1638021	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638022	539067	6936547	894	60	B	Subtle Slope
1638023	539115	6936565	877	40	B	Pronounced Slope
1638024	539161	6936581	860	60	B	Pronounced Slope
1638025	539161	6936581	860			
1638026	539208	6936599	853	60	A	Steep
1638027	539257	6936614	864	50	B	Steep
1638028	539302	6936632	877	50	B	Steep
1638029	539351	6936648	889	50	B	Pronounced Slope
1638030	539397	6936667	897	30	B	Subtle Slope
1638031	539444	6936684	912	40	B	Subtle Slope
1638032	537810	6936948	1002	70	B	Pronounced Slope
1638033	537856	6936965	991	50	B	Pronounced Slope
1638034	537903	6936982	978	90	B	Pronounced Slope
1638035	537950	6936999	959	60	B	Subtle Slope
1638036	537999	6937015	942	70	B	Subtle Slope
1638037	538044	6937031	924	50	B	Subtle Slope
1638038	538092	6937048	915	40	B	Subtle Slope
1638039	538139	6937065	908	50	B	Subtle Slope
1638040	538187	6937083	902	40	B	Subtle Slope
1638041	538234	6937099	894	50	B	Pronounced Slope
1638042	538280	6937117	885	50	B	Subtle Slope
1638043	538329	6937134	868	60	B	Subtle Slope
1638044	538376	6937151	858	30	B	Subtle Slope
1638045	538422	6937166	847	50	B	Subtle Slope
1638046	538469	6937184	846	50	B	Steep
1638047	538517	6937201	845	60	B	Steep
1638048	538563	6937218	840	40	B	Steep
1638049	538609	6937235	831	50	B	Steep
1638050	538609	6937235	831			
1638051	538657	6937250	819	40	B	Steep
1638052	538704	6937268	808	40	B	Steep
1638053	538752	6937286	804	40	B	Steep
1638054	538799	6937303	800	60	B	Steep
1638055	538846	6937318	789	40	B	Flat
1638056	538893	6937335	785	50	B	Flat
1638057	538940	6937353	781	70	B	Flat
1638058	538988	6937369	778	50	B	Flat
1638059	539036	6937386	773	50	B	Flat
1638060	539083	6937403	769	60	B	Flat
1638061	539129	6937420	767	60	B	Flat
1638062	539176	6937437	761	40	B	Flat
1638063	539224	6937453	756	30	B	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638022	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1638023	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638024	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1638025					
1638026	Reddish Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1638027	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638028	Dark Brown	Alders	Reindeer Moss	Damp	Good
1638029	Dark Grey Black	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1638030	Dark Grey Black	Birch Forest	Leaf Cover	Damp	Good
1638031	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638032	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638033	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638034	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638035	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638036	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638037	Dark Grey Black	Alders	Bare Soil	Damp	Good
1638038	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638039	Dark Grey Black	Alders	Bare Soil	Damp	Good
1638040	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638041	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638042	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638043	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638044	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638045	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638046	Dark Brown	Alders	Reindeer Moss	Damp	Good
1638047	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638048	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638049	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638050					
1638051	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638052	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638053	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638054	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638055	Dark Brown	Alders	Thin Moss Cover	Dry	Good
1638056	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1638057	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638058	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638059	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1638060	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638061	Dark Brown	Alders	Reindeer Moss	Damp	Good
1638062	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1638063	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638022	Silt	Organic 10%		0.8	34.7
1638023	Silt	Organic 10%		0.9	30.8
1638024	Silt	Organic 10%		1	29.2
1638025			1638024	1	27.6
1638026	Silt	Frozen,Organic 25%		-1	-1
1638027	Silt	Rocky Sample		1.8	50.3
1638028	Silt	Organic 10%		1.5	35.5
1638029	Silt	Organic 10%		1.4	32.5
1638030	Silt	Partially Frozen		1.3	30.1
1638031	Silt	Organic 10%		1	53
1638032	Silt	Organic 10%		1	34.3
1638033	Silt	Organic 10%		0.7	26.8
1638034	Silt	Rocky Sample		0.7	32.7
1638035	Silt	Rocky Sample		0.8	24.4
1638036	Silt	Rocky Sample		0.8	23.2
1638037	Silt	Possible Creek Contamination, Rocky Sample		0.7	26
1638038	Silt	Partially Frozen, Rocky Sample		0.7	28.8
1638039	Silt	Rocky Sample		1	27
1638040	Silt	Rocky Sample		0.9	30.2
1638041	Silt	Rocky Sample		0.7	29
1638042	Silt	Organic 10%		0.7	31
1638043	Silt	Organic 10%		0.8	24.1
1638044	Silt	Organic 10%		0.8	25.1
1638045	Silt	Rocky Sample		0.6	25.6
1638046	Silt	Organic 10%		0.6	16.3
1638047	Silt	Rocky Sample		0.6	15.3
1638048	Silt	Organic 10%		0.5	12.4
1638049	Silt	Partially Frozen		0.5	14.7
1638050			1638049	0.5	14.3
1638051	Silt	Organic 10%, Rocky Sample		0.8	18.5
1638052	Silt	Possible Creek Contamination, Rocky Sample		0.5	21.4
1638053	Silt	Organic 10%		0.7	19.1
1638054	Silt	Organic 10%, Possible Creek Contamination		0.6	20.5
1638055	Silt	Organic 25%, Possible Creek Contamination		0.7	25.5
1638056	Silt	Possible Creek Contamination		0.8	26.6
1638057	Silt	Organic 10%		0.9	27.7
1638058	Silt	Organic 10%		1.1	34.4
1638059	Silt	Organic 10%		0.7	30.2
1638060	Silt	Organic 10%		0.7	28.7
1638061	Silt	Organic 10%		0.6	33.4
1638062	Silt	Partially Frozen		0.8	23
1638063	Silt	Organic 10%		1.1	25.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638022	13.5	78	0.2	32.7	13.8	463	3.14	14.5
1638023	13	75	0.2	29.4	12	402	3.08	14.6
1638024	11.6	72	0.2	27.5	14.4	448	2.81	12.3
1638025	12.7	72	0.2	28.6	12.4	381	3.04	14.2
1638026	-1	-1	-1	-1	-1	-1	-1	-1
1638027	8.5	90	0.2	87.3	28.4	651	3.87	18.2
1638028	10.6	80	0.2	52.7	37.4	1231	3.53	32.8
1638029	9.1	66	0.2	42.9	17.5	404	2.64	21.2
1638030	6	48	0.2	31.9	8.6	216	1.84	9.6
1638031	10.1	43	0.2	36.5	14	370	1.69	9.1
1638032	8.9	62	0.05	45.4	16.4	648	2.55	9.3
1638033	8.6	60	0.05	39.7	16	643	2.77	8
1638034	8.4	61	0.05	37.6	13.3	434	2.94	6.6
1638035	8	55	0.05	31.4	13.6	484	2.51	7.4
1638036	7.4	58	0.05	50.3	14.6	555	3.01	6.8
1638037	6.9	62	0.05	59.7	16.6	605	2.8	5.9
1638038	7.1	52	0.05	33.1	12.8	482	2.4	6.9
1638039	8.2	56	0.05	32.1	13.5	675	2.8	9
1638040	16.6	93	0.05	35.5	14.5	644	2.78	10.5
1638041	7.1	52	0.05	50.9	15.3	535	3.13	8.8
1638042	7.3	57	0.05	32.8	12.4	466	2.44	7.4
1638043	7.5	60	0.05	25	12.5	462	2.62	6.8
1638044	7.3	69	0.05	23.6	12.7	822	2.66	7.8
1638045	7.1	59	0.05	20.8	10.3	469	2.47	7.3
1638046	9	50	0.05	14.9	7.6	198	2.41	6.9
1638047	10.3	53	0.05	19	8	185	2.15	6.9
1638048	9	47	0.05	15.7	6.7	178	2.07	7.6
1638049	9	49	0.05	16.3	6.9	173	2.15	5.8
1638050	9.2	53	0.05	17.1	7.3	177	2.11	5.8
1638051	11	66	0.05	26.5	12.2	305	2.72	10.3
1638052	12.3	81	0.05	28.4	21	617	3.39	21.1
1638053	13.4	74	0.05	25	13.6	505	2.94	8.6
1638054	12	78	0.05	24.9	12.2	548	2.47	37.2
1638055	11.1	68	0.05	34.7	14.7	322	3.06	17.4
1638056	8	52	0.05	24.2	11.7	518	2.15	10.6
1638057	12.5	83	0.1	41.2	15.6	559	3.19	52.7
1638058	9.9	61	0.1	42.5	13.7	365	2.89	157.5
1638059	9.2	60	0.05	25.5	12.6	340	3.15	46.5
1638060	6.9	51	0.05	22	11	451	2.4	11.7
1638061	6.2	55	0.05	25.5	11.6	373	2.7	9.3
1638062	4.5	50	0.05	20.7	10.4	573	2.61	8.1
1638063	5.3	48	0.05	21.5	12	775	2.81	7.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638022	1.1	6.3	4.3	35	0.1	0.3	0.3	71
1638023	1.2	4.3	4.4	34	0.1	0.3	0.6	67
1638024	1.2	7.9	3.6	34	0.2	0.3	0.4	58
1638025	1.2	2.5	4.3	30	0.05	0.3	0.5	65
1638026	-1	-1	-1	-1	-1	-1	-1	-1
1638027	0.8	20.9	3.2	30	0.1	0.4	1.9	90
1638028	0.7	8.4	3.3	32	0.05	0.8	0.9	94
1638029	0.9	9.9	2.9	36	0.05	1.7	0.6	55
1638030	0.6	5	1.1	47	0.2	1.6	0.5	39
1638031	1.8	8.4	1	66	0.3	1.1	0.4	34
1638032	1.1	1.8	1.9	86	0.2	0.4	0.2	60
1638033	0.9	2.4	2.5	80	0.2	0.3	0.2	56
1638034	1.2	1.5	3.4	69	0.2	0.3	0.2	57
1638035	0.9	2.2	2.6	81	0.1	0.3	0.2	51
1638036	0.8	1.2	3	57	0.1	0.3	0.1	52
1638037	0.8	1.2	2.4	63	0.2	0.3	0.1	57
1638038	0.9	1.6	1.9	77	0.2	0.3	0.1	53
1638039	0.8	1.5	2.5	53	0.2	0.3	0.1	60
1638040	0.9	2.2	3	53	0.2	0.3	0.3	61
1638041	1	4.3	3	54	0.1	0.3	0.2	62
1638042	0.9	2.1	2	76	0.3	0.3	0.2	48
1638043	0.9	3.1	2.3	58	0.2	0.3	0.1	65
1638044	0.9	2.2	2.6	57	0.2	0.3	0.1	64
1638045	0.8	1.9	2.1	58	0.1	0.3	0.1	67
1638046	0.8	1.4	1.7	21	0.1	0.2	0.2	56
1638047	0.7	1.9	1.4	23	0.1	0.2	0.2	51
1638048	0.7	3.1	1.5	20	0.05	0.2	0.2	53
1638049	0.8	1.8	1.4	19	0.05	0.2	0.2	53
1638050	0.8	8.2	1.4	23	0.05	0.2	0.2	51
1638051	0.8	3.7	3.2	33	0.05	0.2	0.2	65
1638052	0.8	3.1	6.3	26	0.05	0.2	0.2	77
1638053	0.7	8.1	2.4	35	0.1	0.3	0.2	86
1638054	1	5.4	2.5	51	0.2	0.4	0.2	57
1638055	1	6.2	4.6	32	0.3	0.2	0.2	63
1638056	0.7	2.6	1.5	62	0.2	0.3	0.2	55
1638057	1	4.1	3.2	45	0.2	0.4	0.3	81
1638058	1.1	3.2	2.4	54	0.1	0.6	0.4	69
1638059	1.3	3.3	3.4	47	0.05	0.4	0.2	68
1638060	1	2.4	2.4	46	0.05	0.3	0.1	67
1638061	0.8	3	2.2	51	0.05	0.4	0.1	80
1638062	0.6	7.7	1.8	54	0.2	0.3	0.05	77
1638063	0.6	6.4	1.8	45	0.05	0.3	0.05	82

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638022	0.5	0.06	17	47	0.79	140	0.109	1
1638023	0.53	0.053	18	42	0.7	126	0.108	1
1638024	0.51	0.054	18	38	0.64	108	0.092	1
1638025	0.45	0.045	17	39	0.65	103	0.106	1
1638026	-1	-1	-1	-1	-1	-1	-1	-1
1638027	0.44	0.094	12	108	1.41	138	0.202	0.5
1638028	0.36	0.039	12	73	1.04	101	0.165	0.5
1638029	0.42	0.055	14	56	0.86	107	0.117	2
1638030	0.66	0.063	14	34	0.55	134	0.078	2
1638031	1.04	0.094	32	32	0.44	162	0.059	3
1638032	1.74	0.07	12	69	0.79	134	0.088	2
1638033	1.42	0.052	12	58	0.78	116	0.089	2
1638034	1.15	0.072	16	52	0.73	126	0.093	2
1638035	1.42	0.056	16	49	0.63	128	0.073	2
1638036	1.11	0.085	14	78	0.9	104	0.083	2
1638037	1.21	0.099	14	93	0.84	121	0.09	1
1638038	1.4	0.062	13	49	0.65	130	0.08	2
1638039	1.02	0.066	13	53	0.71	127	0.091	1
1638040	1.1	0.089	13	59	0.96	126	0.09	2
1638041	1.06	0.074	13	79	0.99	142	0.116	1
1638042	1.76	0.064	11	41	0.66	134	0.073	3
1638043	1.36	0.062	10	40	0.63	107	0.095	2
1638044	1.2	0.063	12	36	0.57	140	0.092	2
1638045	1.31	0.052	10	33	0.58	125	0.1	2
1638046	0.24	0.045	9	26	0.47	75	0.072	1
1638047	0.29	0.048	8	31	0.46	82	0.071	1
1638048	0.25	0.04	8	27	0.52	68	0.076	0.5
1638049	0.24	0.043	8	29	0.54	70	0.076	1
1638050	0.27	0.05	8	32	0.49	73	0.073	1
1638051	0.32	0.054	11	37	0.62	93	0.079	1
1638052	0.37	0.07	14	45	0.94	82	0.096	0.5
1638053	0.63	0.073	11	42	0.69	100	0.115	2
1638054	1.02	0.066	11	43	0.72	114	0.088	2
1638055	0.6	0.055	16	49	0.7	87	0.095	1
1638056	1.33	0.055	10	33	0.59	139	0.079	2
1638057	0.84	0.068	13	79	0.99	129	0.098	0.5
1638058	1.1	0.065	13	78	0.84	143	0.081	1
1638059	0.81	0.054	14	50	0.72	146	0.107	1
1638060	0.8	0.065	11	34	0.61	136	0.11	2
1638061	0.91	0.07	12	36	0.67	153	0.128	2
1638062	1.03	0.077	9	31	0.64	105	0.128	3
1638063	0.91	0.087	10	35	0.66	129	0.119	3

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638022	2.03	0.027	0.15	0.2	0.03	5.9	0.1	0.06
1638023	1.86	0.024	0.19	0.2	0.03	5.4	0.2	0.06
1638024	1.72	0.025	0.13	0.1	0.04	4.7	0.1	0.08
1638025	1.8	0.023	0.16	0.1	0.04	4.7	0.1	0.07
1638026	-1	-1	-1	-1	-1	-1	-1	-1
1638027	2.54	0.029	0.43	0.9	0.02	5.1	0.9	0.06
1638028	2.18	0.034	0.13	0.5	0.02	4.6	0.3	0.08
1638029	1.95	0.045	0.21	0.4	0.04	4.3	0.3	0.1
1638030	1.25	0.022	0.13	0.4	0.05	2.8	0.2	0.13
1638031	1.38	0.02	0.09	0.2	0.09	2.5	0.2	0.22
1638032	1.65	0.023	0.06	0.05	0.03	3.7	0.05	0.025
1638033	1.6	0.025	0.06	0.05	0.04	4.2	0.05	0.025
1638034	1.8	0.025	0.08	0.05	0.03	4.9	0.05	0.025
1638035	1.53	0.024	0.08	0.05	0.03	4.3	0.05	0.025
1638036	1.64	0.02	0.11	0.1	0.03	3.9	0.05	0.025
1638037	1.48	0.021	0.1	0.05	0.03	3.9	0.05	0.025
1638038	1.41	0.024	0.09	0.05	0.05	3.9	0.05	0.025
1638039	1.54	0.026	0.09	0.1	0.03	4.4	0.05	0.025
1638040	1.8	0.027	0.1	0.1	0.03	4.6	0.05	0.025
1638041	1.91	0.023	0.12	0.1	0.03	4.5	0.05	0.025
1638042	1.42	0.026	0.08	0.1	0.05	3.9	0.05	0.08
1638043	1.58	0.035	0.08	0.1	0.03	4.1	0.05	0.025
1638044	1.56	0.03	0.09	0.1	0.03	4.6	0.05	0.025
1638045	1.5	0.034	0.08	0.05	0.03	4.6	0.05	0.025
1638046	1.41	0.017	0.05	0.05	0.03	2.8	0.05	0.025
1638047	1.39	0.019	0.06	0.05	0.04	3.1	0.05	0.025
1638048	1.53	0.019	0.05	0.05	0.03	3	0.05	0.025
1638049	1.45	0.018	0.05	0.05	0.04	3.3	0.05	0.025
1638050	1.49	0.019	0.05	0.1	0.04	3.2	0.1	0.025
1638051	1.91	0.016	0.22	0.05	0.03	4.4	0.1	0.025
1638052	1.95	0.027	0.19	0.2	0.005	5.5	0.1	0.025
1638053	1.64	0.035	0.08	0.2	0.03	4.4	0.05	0.025
1638054	1.59	0.03	0.08	0.2	0.05	4.5	0.05	0.025
1638055	1.58	0.022	0.11	0.1	0.01	4.4	0.05	0.025
1638056	1.48	0.034	0.05	0.05	0.03	4.1	0.05	0.025
1638057	2.12	0.032	0.07	0.1	0.03	5.8	0.05	0.025
1638058	1.87	0.035	0.08	0.1	0.04	5.3	0.05	0.025
1638059	2.1	0.037	0.08	0.1	0.04	5.2	0.05	0.025
1638060	1.88	0.04	0.07	0.05	0.03	4.7	0.05	0.025
1638061	1.68	0.049	0.06	0.1	0.03	5.4	0.05	0.025
1638062	1.43	0.047	0.06	0.2	0.03	4.2	0.05	0.025
1638063	1.71	0.048	0.06	0.1	0.02	4.5	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638022	6	0.25	0.1
1638023	6	0.25	0.1
1638024	6	0.25	0.1
1638025	6	0.25	0.1
1638026	-1	-1	-1
1638027	10	0.25	0.1
1638028	9	0.8	0.1
1638029	7	0.5	0.1
1638030	5	1	0.1
1638031	3	0.7	0.1
1638032	5	0.25	0.1
1638033	5	0.25	0.1
1638034	5	0.25	0.1
1638035	5	0.25	0.1
1638036	5	0.25	0.1
1638037	6	0.25	0.1
1638038	5	0.25	0.1
1638039	5	0.25	0.1
1638040	5	0.25	0.1
1638041	6	0.25	0.1
1638042	5	0.25	0.1
1638043	5	0.6	0.1
1638044	5	0.6	0.1
1638045	5	0.25	0.1
1638046	5	0.25	0.1
1638047	6	0.25	0.1
1638048	6	0.25	0.1
1638049	6	0.25	0.1
1638050	6	0.25	0.1
1638051	7	0.25	0.1
1638052	6	0.25	0.1
1638053	6	0.25	0.1
1638054	5	0.5	0.1
1638055	6	0.25	0.1
1638056	5	0.25	0.1
1638057	7	0.25	0.1
1638058	6	0.6	0.1
1638059	5	0.25	0.1
1638060	5	0.25	0.1
1638061	5	0.25	0.1
1638062	4	0.25	0.1
1638063	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638064	540409	6938300	752	40	B	Steep
1638065	540361	6938282	766	50	B	Steep
1638066	540314	6938266	776	50	B	Subtle Slope
1638067	540265	6938252	779	60	B	Steep
1638068	538180	6938144	777	60	B	Pronounced Slope
1638069	538135	6938126	793	40	B	Steep
1638070	538089	6938110	797	40	B	Steep
1638071	538040	6938093	816	70	B	Pronounced Slope
1638072	537991	6938076	835	50	B	Steep
1638073	537947	6938060	852	90	B	Pronounced Slope
1638074	537898	6938042	870	50	B	Pronounced Slope
1638075	537898	6938042	870			
1638076	537851	6938026	879	60	B	Pronounced Slope
1638077	537805	6938008	895	70	B	Steep
1638078	537756	6937991	911	70	B	Pronounced Slope
1638079	537710	6937974	923	70	B	Pronounced Slope
1638080	537663	6937958	931	60	B	Pronounced Slope
1638081	537616	6937942	939	60	B	Pronounced Slope
1638082	537568	6937925	944	50	B	Pronounced Slope
1638083	537521	6937909	949	40	B	Pronounced Slope
1638084	537475	6937891	950	40	B	Pronounced Slope
1638085	537507	6937796	991	30	B	Pronounced Slope
1638086	537553	6937816	997	50	B	Pronounced Slope
1638087	537599	6937833	988	50	B	Pronounced Slope
1638088	537648	6937848	979	70	B	Pronounced Slope
1638089	537695	6937865	968	60	B	Pronounced Slope
1638090	537743	6937882	959	50	B	Pronounced Slope
1638091	537789	6937899	946	60	B	Pronounced Slope
1638092	537836	6937915	932	50	B	Pronounced Slope
1638093	537884	6937932	917	60	B	Pronounced Slope
1638094	537931	6937949	902	40	B	Subtle Slope
1638095	537978	6937966	884	40	B	Subtle Slope
1638096	538028	6937982	868	40	B	Pronounced Slope
1638097	538073	6937999	856	40	B	Pronounced Slope
1638098	538120	6938016	842	50	B	Pronounced Slope
1638099	538169	6938032	829	60	B	Steep
1638100	538169	6938032	829			
1638101	538111	6945397	1051	40	B	Subtle Slope
1638102	538133	6945442	1051	40	B	Flat
1638103	538112	6945512	1049	30	B	Flat
1638104	538164	6945538	1044	30	B	Flat
1638105	538198	6945581	1037	40	B	Flat
1638106	538217	6945622	1032	40	B	Flat
1638107	538246	6945665	1025	30	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638064	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638065	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638066	Light Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638067	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638068	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638069	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638070	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638071	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638072	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638073	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638074	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638075					
1638076	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638077	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638078	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638079	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638080	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638081	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638082	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638083	Dark Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638084	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1638085	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638086	Dark Brown	Alders	Thin Moss Cover	Dry	Good
1638087	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638088	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638089	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1638090	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638091	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638092	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638093	Dark Brown	White Spruce	Thin Moss Cover	Damp	Good
1638094	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638095	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638096	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1638097	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Damp	Good
1638098	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1638099	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638100					
1638101	Dark Brown	Black Spruce	Leaf Cover	Damp	Good
1638102	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638103	Chocolate Brown	Alders	Bare Soil	Damp	Good
1638104	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638105	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1638106	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638107	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638064	Silt	Organic 10%		1	30
1638065	Silt	Organic 10%		1	23.9
1638066	Silt	Organic 10%		1.1	27
1638067	Silt	Organic 10%		0.8	18.8
1638068	Silt	Organic 10%,Partially Frozen,Rocky Sample		0.8	41.7
1638069	Silt	Organic 10%,Partially Frozen,Rocky Sample		0.9	28.4
1638070	Silt	Partially Frozen		1.1	22
1638071	Silt	Rocky Sample		0.5	22.2
1638072	Silt	Partially Frozen		0.8	38.7
1638073	Silt	Rocky Sample		1	48.1
1638074	Silt	Organic 10%		0.8	21.1
1638075			1638074	3.3	45.6
1638076	Silt	Rocky Sample		2.2	37.2
1638077	Silt	Rocky Sample		0.7	37.9
1638078	Silt	Rocky Sample		1.3	59.5
1638079	Silt	Rocky Sample		1.4	67.7
1638080	Silt	Organic 10%		1.4	73.3
1638081	Silt	Organic 10%		1.4	33.7
1638082	Silt	Organic 10%		1.2	19
1638083	Silt	Organic 10%		0.7	19.4
1638084	Silt	Organic 10%		0.6	10.3
1638085	Silt	Organic 10%		0.7	16.6
1638086	Silt	Organic 10%		1	14.2
1638087	Silt	Organic 10%		1.7	37.6
1638088	Silt	Rocky Sample		1.5	78.8
1638089	Silt	Dull Red Rust,Rocky Sample		0.9	60.5
1638090	Silt	Rocky Sample		1	33
1638091	Silt	Rocky Sample		0.7	37.9
1638092	Silt	Organic 10%		0.8	40.6
1638093	Silt	Organic 25%		1	35.3
1638094	Silt	Organic 25%		0.8	13.3
1638095	Silt	Rocky Sample		1.1	38.8
1638096	Silt	Organic 10%		0.6	21.2
1638097	Silt	Organic 25%,Partially Frozen		0.5	21.6
1638098	Silt	Organic 10%		0.6	28.3
1638099	Silt	Rocky Sample		0.9	69
1638100			1638099	0.8	41.9
1638101	Silt	Organic 10%		0.8	9.7
1638102	Silt	Organic 10%		0.7	26.7
1638103	Silt	Rocky Sample		0.7	28.6
1638104	Silt	Organic 10%		0.6	14
1638105	Silt	Rocky Sample		0.9	20.4
1638106	Silt	Rocky Sample		0.9	24.6
1638107	Silt	Organic 10%		0.9	9.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638064	11	58	0.05	30	12.2	222	2.25	6.4
1638065	7.6	80	0.05	36.3	12.4	157	2.36	3.5
1638066	13.3	73	0.05	30.6	17.1	249	3.83	6.7
1638067	11.3	48	0.1	16.1	8.9	248	2.25	4.4
1638068	3.2	71	0.05	53.6	25.2	565	4.27	4.1
1638069	9.6	76	0.05	57.3	21.4	663	3.61	6.4
1638070	7.3	72	0.05	21	14.1	858	2.32	6.4
1638071	10.9	61	0.05	18.8	11	526	2.13	6.9
1638072	13.6	46	0.1	23.2	12.8	599	2.17	10
1638073	19.9	61	0.1	31.2	14.7	907	2.7	11
1638074	2.2	29	0.1	8.5	3.2	84	0.85	2
1638075	9.6	90	0.05	32	23.1	557	4.08	12.3
1638076	7.6	96	0.05	39.4	22.5	650	3.91	19.3
1638077	10.8	73	0.05	50.7	20.8	798	3.08	20.7
1638078	15.7	77	0.1	43.4	18.9	1159	3.44	17.3
1638079	20.3	76	0.2	44.1	18.5	1076	3.35	13.4
1638080	22.1	79	0.2	48.6	20.9	1316	3.3	17.9
1638081	21.9	74	0.1	30.4	14.8	779	3.03	337.3
1638082	35.9	100	0.2	11.6	6.9	639	2.48	5.3
1638083	3.4	28	0.2	7.2	2.6	95	0.76	1.4
1638084	2.1	34	0.1	4.9	1.6	101	0.43	1.5
1638085	4.4	26	0.05	6.9	2.8	68	1.11	3.6
1638086	13.5	40	0.05	9	4.6	265	1.71	3.5
1638087	21.3	63	0.1	27.1	11.7	572	2.26	11.1
1638088	23	69	0.2	46.1	21.1	1288	3.32	11.1
1638089	20.3	71	0.1	36.1	17.6	847	2.97	7
1638090	7.2	46	0.05	21.3	11.1	416	2.07	4.7
1638091	10.8	43	0.05	24.5	11.6	540	2.25	35.2
1638092	5.9	38	0.1	19.1	9.8	591	1.9	126.2
1638093	6.7	42	0.1	18.2	10.5	441	2.33	13.8
1638094	4.3	30	0.05	7.9	3.8	166	1.18	3.4
1638095	13.2	62	0.1	29	14	624	2.75	8.9
1638096	2	26	0.05	8.4	3.5	231	0.67	2.2
1638097	4.5	37	0.05	12.2	5.4	330	1.28	3.6
1638098	11.5	50	0.05	41.5	14.3	257	2.92	8.5
1638099	7.7	83	0.05	122.6	34.4	682	6.24	5.8
1638100	5.4	76	0.05	106.2	27.5	712	5.03	6
1638101	2.7	26	0.05	6.8	4.8	205	1.37	3.4
1638102	4.4	58	0.05	22.6	15.2	899	3.42	4.5
1638103	5.4	84	0.05	30.7	20.3	534	4.78	4.6
1638104	3.6	38	0.05	12.7	8.4	194	2.19	3
1638105	11.3	77	0.05	25.7	17.4	395	4.35	4
1638106	4.6	68	0.05	30.7	17.6	450	4.39	4.3
1638107	3.7	23	0.05	11.3	4.4	110	1.47	3.4



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638064	0.6	3	1.3	24	0.2	0.2	0.4	68
1638065	0.4	1.3	1.1	21	0.2	0.2	0.3	66
1638066	0.6	1.1	3.2	21	0.1	0.3	0.3	96
1638067	0.7	3.4	1.5	19	0.05	0.2	0.3	71
1638068	0.2	1.4	1	23	0.05	0.2	0.05	115
1638069	0.9	2.7	3.5	65	0.1	0.2	0.2	84
1638070	1	4	1.3	59	0.2	0.3	0.1	55
1638071	1.5	1.1	2	81	0.2	0.3	0.2	47
1638072	1.3	0.8	2.2	101	0.1	0.3	0.3	43
1638073	2.5	5.9	3.7	109	0.2	0.4	0.3	47
1638074	1	1.2	0.1	34	0.3	0.2	0.05	18
1638075	1.7	0.8	3.9	39	0.1	0.3	0.4	93
1638076	2.1	2.8	6.5	51	0.1	0.3	0.5	81
1638077	1.2	1.2	2	90	0.1	0.9	0.2	56
1638078	2.8	1.7	5.4	99	0.3	1.5	0.3	52
1638079	1.6	2	5.6	117	0.3	1.1	0.3	45
1638080	2.8	2.7	5.5	118	0.4	0.8	0.4	44
1638081	1.9	5.4	5.1	46	0.2	0.7	0.3	42
1638082	2.1	3	4.8	57	0.3	0.3	0.3	33
1638083	0.3	1.3	0.2	13	0.2	0.2	0.05	23
1638084	0.2	0.25	0.2	38	0.1	0.1	0.2	10
1638085	0.3	5.6	0.2	12	0.2	0.3	0.1	31
1638086	0.7	0.25	1.8	25	0.2	0.2	0.2	34
1638087	1.5	1.5	2.6	65	0.3	0.4	0.3	37
1638088	3.2	1.9	5	103	0.3	0.8	0.4	52
1638089	1.9	1.6	4.1	141	0.3	0.7	0.3	42
1638090	0.9	1	1.9	70	0.2	0.3	0.2	43
1638091	1.4	1.8	1.8	116	0.1	1.3	0.2	36
1638092	1.4	3.8	1.1	83	0.2	0.5	0.2	44
1638093	1.5	2.8	2.7	52	0.2	0.4	0.2	52
1638094	0.2	4.6	1	21	0.1	0.2	0.1	37
1638095	1.3	1.6	4	115	0.2	0.3	0.4	63
1638096	1.2	0.6	0.2	157	0.1	0.3	0.05	13
1638097	0.8	0.6	0.6	126	0.2	0.3	0.1	28
1638098	0.5	0.9	2.4	36	0.05	0.2	0.1	72
1638099	0.8	0.25	4	35	0.05	0.2	0.1	137
1638100	0.6	0.25	4.2	36	0.05	0.2	0.1	114
1638101	0.3	0.6	0.6	19	0.05	0.1	0.05	33
1638102	0.5	4.3	2.5	37	0.05	0.2	0.1	88
1638103	0.7	0.6	2.5	22	0.05	0.2	0.3	118
1638104	0.3	2.6	1.5	15	0.05	0.1	0.05	49
1638105	0.4	0.25	1.8	13	0.05	0.1	0.2	106
1638106	0.6	1	2.7	18	0.05	0.2	0.3	97
1638107	0.4	0.5	0.8	13	0.05	0.2	0.1	36

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638064	0.3	0.042	6	43	0.56	76	0.09	2
1638065	0.3	0.05	6	52	0.71	70	0.109	1
1638066	0.21	0.019	11	58	0.92	109	0.162	0.5
1638067	0.23	0.044	8	29	0.53	70	0.101	0.5
1638068	0.65	0.064	3	97	1.65	176	0.219	0.5
1638069	1.01	0.071	12	91	1.29	129	0.144	0.5
1638070	0.94	0.064	9	28	0.48	130	0.066	2
1638071	1.64	0.05	13	22	0.44	114	0.072	0.5
1638072	1.93	0.058	15	22	0.43	105	0.05	0.5
1638073	1.99	0.068	24	26	0.69	118	0.061	0.5
1638074	0.47	0.074	8	10	0.13	94	0.023	0.5
1638075	0.45	0.086	17	39	1.11	140	0.103	0.5
1638076	0.73	0.086	20	52	1.17	143	0.109	0.5
1638077	1.91	0.066	10	71	1.04	144	0.071	0.5
1638078	1.55	0.071	23	36	0.92	125	0.07	0.5
1638079	2.08	0.067	29	33	0.88	94	0.055	0.5
1638080	1.92	0.07	28	35	0.82	94	0.051	0.5
1638081	0.67	0.057	23	24	0.6	102	0.045	0.5
1638082	0.97	0.052	28	16	0.65	173	0.075	2
1638083	0.15	0.031	5	9	0.06	71	0.03	0.5
1638084	0.54	0.066	7	7	0.09	64	0.016	5
1638085	0.13	0.027	4	10	0.1	40	0.038	1
1638086	0.31	0.045	14	15	0.3	121	0.051	1
1638087	1.04	0.065	21	19	0.41	86	0.036	0.5
1638088	1.59	0.069	36	30	0.76	121	0.059	0.5
1638089	2.64	0.066	28	27	0.63	101	0.047	3
1638090	1.23	0.055	11	21	0.41	96	0.055	0.5
1638091	1.95	0.053	11	20	0.5	97	0.048	3
1638092	1.67	0.062	17	22	0.39	134	0.049	3
1638093	0.72	0.043	21	25	0.49	155	0.068	2
1638094	0.31	0.017	4	12	0.16	65	0.06	0.5
1638095	2.01	0.059	20	36	0.72	120	0.087	3
1638096	3.37	0.054	3	8	0.15	65	0.018	3
1638097	2.53	0.061	6	13	0.28	74	0.038	3
1638098	0.49	0.033	8	51	0.7	173	0.111	0.5
1638099	0.7	0.084	11	245	2.55	398	0.293	0.5
1638100	0.69	0.08	14	187	1.98	218	0.218	0.5
1638101	0.25	0.044	5	11	0.24	97	0.075	0.5
1638102	0.63	0.081	10	36	0.9	271	0.229	1
1638103	0.31	0.047	10	50	1.55	237	0.285	1
1638104	0.17	0.028	5	22	0.49	105	0.166	0.5
1638105	0.19	0.027	7	46	1.49	175	0.332	0.5
1638106	0.21	0.025	9	51	1.25	189	0.335	0.5
1638107	0.17	0.021	4	18	0.24	78	0.089	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638064	1.42	0.025	0.05	0.1	0.03	3.3	0.05	0.025
1638065	1.41	0.02	0.1	0.3	0.02	3	0.1	0.025
1638066	2.9	0.016	0.16	0.2	0.02	5.4	0.2	0.025
1638067	1.3	0.017	0.11	0.1	0.02	2.9	0.1	0.025
1638068	2.39	0.019	0.61	0.1	0.02	4.4	0.3	0.025
1638069	2.1	0.045	0.22	0.05	0.03	6.1	0.2	0.025
1638070	1.35	0.027	0.05	0.1	0.04	3.8	0.05	0.09
1638071	1.26	0.031	0.06	0.05	0.03	3.3	0.05	0.025
1638072	1.22	0.028	0.06	0.05	0.05	3	0.05	0.06
1638073	1.41	0.029	0.11	0.05	0.04	4.3	0.1	0.025
1638074	0.5	0.018	0.05	0.05	0.08	1.1	0.05	0.025
1638075	2.03	0.023	0.18	0.1	0.04	5.1	0.2	0.025
1638076	2.24	0.035	0.3	0.1	0.03	5.8	0.2	0.025
1638077	1.77	0.019	0.09	0.1	0.03	4.6	0.1	0.05
1638078	1.83	0.034	0.15	0.1	0.03	4.7	0.2	0.025
1638079	1.72	0.031	0.09	0.05	0.03	4.1	0.1	0.025
1638080	1.74	0.034	0.12	0.1	0.03	3.9	0.1	0.025
1638081	1.38	0.017	0.07	0.05	0.03	3.4	0.05	0.025
1638082	1.64	0.021	0.2	0.05	0.06	5.3	0.2	0.025
1638083	0.28	0.018	0.04	0.05	0.05	0.9	0.05	0.025
1638084	0.28	0.012	0.05	0.05	0.09	1.1	0.05	0.09
1638085	0.5	0.016	0.04	0.05	0.04	0.9	0.05	0.025
1638086	1.03	0.02	0.08	0.05	0.05	2.7	0.05	0.025
1638087	1.11	0.017	0.05	0.05	0.03	2.2	0.05	0.06
1638088	1.84	0.022	0.05	0.05	0.06	4.3	0.05	0.025
1638089	1.38	0.021	0.05	0.05	0.05	3.9	0.05	0.07
1638090	1.17	0.018	0.07	0.05	0.02	2.4	0.05	0.025
1638091	1.28	0.033	0.06	0.2	0.04	2.9	0.05	0.025
1638092	1.32	0.03	0.07	0.1	0.05	3.1	0.05	0.025
1638093	1.46	0.034	0.07	0.05	0.04	4	0.05	0.025
1638094	0.63	0.024	0.04	0.05	0.01	1.5	0.05	0.025
1638095	1.52	0.041	0.12	0.1	0.04	4.7	0.1	0.025
1638096	0.42	0.014	0.03	0.05	0.05	0.9	0.05	0.16
1638097	0.73	0.021	0.05	0.05	0.05	1.9	0.05	0.13
1638098	2.04	0.029	0.06	0.05	0.01	4.3	0.05	0.025
1638099	3.5	0.016	1.09	0.1	0.02	8.9	0.4	0.025
1638100	2.77	0.022	0.73	0.1	0.02	8.4	0.3	0.025
1638101	0.72	0.03	0.1	0.05	0.02	1.6	0.05	0.06
1638102	2	0.035	0.34	0.2	0.02	6.6	0.2	0.025
1638103	2.97	0.028	0.79	0.2	0.01	11.5	0.3	0.025
1638104	1.33	0.024	0.24	0.2	0.03	3.9	0.2	0.06
1638105	2.99	0.019	0.93	0.2	0.005	12.5	0.4	0.025
1638106	2.69	0.015	0.77	0.2	0.005	11	0.4	0.025
1638107	0.99	0.027	0.1	0.1	0.02	1.9	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638064	6	0.25	0.1
1638065	7	0.25	0.1
1638066	9	0.25	0.1
1638067	6	0.25	0.1
1638068	9	0.25	0.1
1638069	7	0.6	0.1
1638070	5	0.25	0.1
1638071	4	0.25	0.1
1638072	4	0.8	0.1
1638073	4	1.1	0.1
1638074	2	0.9	0.1
1638075	8	0.6	0.1
1638076	8	0.6	0.1
1638077	6	0.25	0.1
1638078	5	0.8	0.1
1638079	5	0.8	0.1
1638080	5	0.9	0.1
1638081	5	0.5	0.1
1638082	6	0.25	0.1
1638083	2	0.25	0.1
1638084	0.5	0.25	0.1
1638085	3	0.25	0.1
1638086	5	0.25	0.1
1638087	3	0.9	0.1
1638088	5	0.6	0.1
1638089	4	0.9	0.1
1638090	4	0.6	0.1
1638091	3	0.25	0.1
1638092	4	0.25	0.1
1638093	5	0.25	0.1
1638094	3	0.25	0.1
1638095	5	0.25	0.1
1638096	1	0.6	0.1
1638097	2	0.25	0.1
1638098	6	0.25	0.1
1638099	13	0.25	0.1
1638100	10	0.25	0.1
1638101	3	0.25	0.1
1638102	7	0.5	0.1
1638103	10	0.25	0.1
1638104	5	0.25	0.1
1638105	11	0.25	0.1
1638106	10	0.25	0.1
1638107	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638108	538270	6945711	1019	50	B	Subtle Slope
1638109	538289	6945756	1015	40	B	Subtle Slope
1638110	538310	6945800	1009	30	B	Subtle Slope
1638111	538342	6945840	1000	70	B	Subtle Slope
1638112	538361	6945887	996	40	B	Flat
1638113	538380	6945934	994	50	B	Subtle Slope
1638114	538423	6945956	987	50	B	Subtle Slope
1638115	538470	6945978	982	30	B	Subtle Slope
1638116	538515	6945996	980	50	B	Subtle Slope
1638117	538562	6946020	976	60	B	Subtle Slope
1638118	538603	6946048	972	40	B	Subtle Slope
1638119	538646	6946071	968	40	B	Flat
1638120	538690	6946096	969	50	B	Subtle Slope
1638121	538736	6946116	975	40	B	Subtle Slope
1638122	538781	6946137	982	40	B	Subtle Slope
1638123	538826	6946161	991	50	B	Subtle Slope
1638124	538875	6946184	1002	40	B	Subtle Slope
1638125	538875	6946184	1002			
1638158	541889	6942746	997	40	B	Subtle Slope
1638159	541908	6942793	982	50	B	Subtle Slope
1638160	541926	6942842	965	60	B	Pronounced Slope
1638161	541939	6942889	947	70	B	Pronounced Slope
1638162	541960	6942934	925	50	B	Pronounced Slope
1638163	541975	6942982	905	40	B	Pronounced Slope
1638164	541999	6943027	885	40	B	Pronounced Slope
1638165	542011	6943075	869	50	B	Pronounced Slope
1638166	542029	6943123	849	40	B	Subtle Slope
1638167	542042	6943171	832	50	B	Pronounced Slope
1638168	542062	6943217	816	70	B	Subtle Slope
1638169	542078	6943265	798	40	B	Subtle Slope
1638170	542091	6943314	784	30	B	Subtle Slope
1638171	542109	6943360	771	30	B	Subtle Slope
1638172	542126	6943404	758	50	B	Subtle Slope
1638173	542144	6943452	744	40	B	Subtle Slope
1638174	542163	6943500	730	50	B	Subtle Slope
1638175	542163	6943500	730			
1638176	542196	6943536	718	40	B	Subtle Slope
1638177	542234	6943568	706	40	B	Subtle Slope
1638178	542275	6943597	697	60	B	Pronounced Slope
1638179	542316	6943627	688	50	B	Subtle Slope
1638180	542357	6943656	683	50	B	Subtle Slope
1638181	542405	6943675	680	30	B	Subtle Slope
1638182	542448	6943701	681	30	B	Pronounced Slope
1638183	542491	6943724	655	40	B	Subtle Slope
1638184	542532	6943751	642	40	B	Pronounced Slope
1638185	542577	6943781	627	50	B	Steep

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638108	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638109	Dark Grey Black	Alders	Bare Soil	Damp	Good
1638110	Chocolate Brown	Black Spruce	Bare Soil	Damp	Good
1638111	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638112	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638113	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638114	Reddish Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638115	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638116	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638117	Dark Brown	Birch Forest	Thin Moss Cover	Dry	Good
1638118	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638119	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1638120	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1638121	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638122	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638123	Chocolate Brown	Alders	Thin Moss Cover	Dry	Good
1638124	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638125					
1638158	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638159	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638160	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638161	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638162	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638163	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638164	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638165	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638166	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1638167	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638168	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638169	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1638170	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1638171	Dark Brown	Birch Forest	Leaf Cover	Dry	Good
1638172	Dark Grey Black	Birch Forest	Leaf Cover	Damp	Good
1638173	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1638174	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1638175					
1638176	Dark Grey Black	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638177	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638178	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638179	Dark Grey Black	Dwarf Birch	Thin Moss Cover	Damp	Good
1638180	Reddish Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638181	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1638182	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1638183	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638184	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1638185	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638108	Sand	Rocky Sample		0.6	17.8
1638109	Silt	Organic 25%		0.8	8.4
1638110	Silt	Rocky Sample		0.6	9.5
1638111	Silt	Organic 10%		0.6	18.2
1638112	Sand	Organic 10%		0.5	22.2
1638113	Silt	Coarse,Organic 10%		0.3	9.3
1638114	Silt	Coarse,Rocky Sample		0.9	17.6
1638115	Silt	Organic 10%		1.2	11.4
1638116	Silt	Rocky Sample		0.9	23.6
1638117	Silt	Fine		0.8	14.6
1638118	Silt	Organic 10%		1.2	13
1638119	Silt	Organic 10%		1	10.5
1638120	Silt	Coarse		1.1	21.2
1638121	Silt	Organic 10%		1.3	19.6
1638122	Silt	Organic 10%		1.1	36
1638123	Silt	Coarse		1.3	21.6
1638124	Silt	Organic 10%		0.9	20.9
1638125			1638124	1.1	26.1
1638158	Silt	Organic 10%		0.6	37.1
1638159	Silt	Organic 10%		0.6	21.2
1638160	Silt	Rocky Sample		0.5	11.6
1638161	Silt	Organic 10%		0.8	22.7
1638162	Silt	Rocky Sample		0.8	18.6
1638163	Silt	Organic 10%		0.3	9.2
1638164	Silt	Organic 10%		0.9	28.6
1638165	Silt	Organic 10%		1	42.5
1638166	Silt	Rocky Sample		1	21.2
1638167	Silt	Rocky Sample		1.2	28
1638168	Silt	Rocky Sample		0.6	30.1
1638169	Silt	Organic 10%,Rocky Sample		0.7	21.7
1638170	Silt	Organic 25%		1.3	19.9
1638171	Silt	Organic 25%		1.2	34.5
1638172	Silt	Organic 10%		1.1	32.5
1638173	Silt	Organic 10%		1.1	41.5
1638174	Silt	Rocky Sample		1	38.9
1638175			1638174	0.9	37
1638176	Silt	Organic 10%,Partially Frozen		1.1	20.5
1638177	Silt	Rocky Sample		1	22.3
1638178	Silt	Coarse,Organic 10%		1.5	26.1
1638179	Silt	Rocky Sample		1.1	50.3
1638180	Silt	Coarse		1.2	35.3
1638181	Silt	Coarse		1.6	21.9
1638182	Silt	Coarse,Rocky Sample		0.9	44.2
1638183	Silt	Organic 10%		0.9	16
1638184	Silt	Organic 10%		1	24.9
1638185	Silt	Coarse		1.9	60.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638108	3.5	63	0.05	40.4	13.8	399	3.67	2.8
1638109	3.2	21	0.05	10.8	4.2	86	1.38	2.6
1638110	3.2	23	0.05	67.6	16.7	184	2.61	3.8
1638111	3.8	25	0.2	12.2	5.1	172	1.48	2.7
1638112	2.3	35	0.05	133.1	29.5	296	3.69	3.7
1638113	2.6	34	0.05	148.2	22.6	138	2.64	3
1638114	4.9	31	0.05	17.2	9.9	177	2.64	6.3
1638115	5.1	28	0.05	7.6	4.5	190	1.8	5
1638116	6.5	51	0.05	28.3	12.9	318	3.49	7.7
1638117	5.8	44	0.05	15.9	10	306	2.81	5.8
1638118	6	35	0.05	12.2	7.7	265	2.49	5.6
1638119	5.3	31	0.05	9	5	191	1.93	18.3
1638120	7.3	58	0.05	25.8	12.1	327	3.6	8.1
1638121	6.6	30	0.05	17.4	7.8	285	2.15	6
1638122	3.8	49	0.05	77.6	23.4	130	2.88	4.1
1638123	4.6	42	0.05	35.8	19.8	307	3.26	6.1
1638124	4.6	67	0.05	20.6	12.9	503	2.93	4.9
1638125	6.9	71	0.1	31.5	17.6	437	3.89	6
1638158	4.7	28	0.2	13	5.7	132	1.73	3
1638159	6.5	42	0.1	16.2	5.7	137	2.12	3
1638160	4.2	33	0.05	11	4.5	102	1.44	1.5
1638161	3.9	22	0.1	9.4	5.3	109	1.37	2.7
1638162	4.9	28	0.1	9.9	4.7	132	1.71	3.1
1638163	3.4	18	0.05	5.8	2.7	72	0.99	1.9
1638164	5.3	43	0.05	24.5	8.6	188	2.22	3.2
1638165	6.7	45	0.2	28.1	11.4	327	2.32	3.5
1638166	6.1	38	0.05	19.2	6.4	128	1.69	3.1
1638167	7.1	66	0.1	31.6	14.9	402	2.72	6.2
1638168	6.2	70	0.1	18.8	10.5	364	2.08	4.2
1638169	4.4	41	0.1	17.1	9.2	206	2	2.7
1638170	6.3	40	0.1	16.4	9.3	148	2.49	4.4
1638171	5.5	50	0.05	18.8	9.8	210	2.21	3.9
1638172	7.3	71	0.1	25.3	18.8	353	3.47	4.1
1638173	8	61	0.2	27.6	14.4	241	3.21	5
1638174	6.4	50	0.2	24.9	13.6	186	2.89	4.5
1638175	6	56	0.2	25.6	15	268	2.72	3.9
1638176	6.7	67	0.1	25.2	13.3	223	3.11	4.7
1638177	5.4	62	0.2	14.5	11.3	240	3.06	3.7
1638178	10	73	0.05	32.1	16.7	373	4.19	5.1
1638179	5.8	26	0.3	13.5	9.2	339	1.94	3.2
1638180	14.6	82	0.05	41.8	17.9	363	4.79	7.5
1638181	8.9	91	0.2	34	18.2	605	3.97	8.7
1638182	5.2	45	0.05	62	19.5	359	3.05	5.1
1638183	4.6	34	0.05	19.9	9.4	467	1.82	4.2
1638184	6.2	41	0.1	31	15.5	1035	2.41	4.1
1638185	5.8	109	0.1	54.6	17.7	918	4.93	5.1



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638108	0.6	0.25	3.8	15	0.05	0.1	0.2	57
1638109	0.3	0.8	0.9	13	0.05	0.1	0.1	34
1638110	0.2	0.7	0.7	16	0.05	0.2	0.4	53
1638111	0.8	0.9	1.1	30	0.05	0.2	0.05	39
1638112	0.3	0.25	1.1	16	0.05	0.1	0.1	84
1638113	0.1	0.25	0.4	15	0.05	0.05	0.3	51
1638114	0.4	0.25	2.3	15	0.05	0.3	0.1	61
1638115	0.3	9.7	1	20	0.1	0.2	0.1	47
1638116	0.5	1.2	3	27	0.05	0.4	0.1	91
1638117	0.4	1.1	2	23	0.05	0.3	0.1	58
1638118	0.5	1.4	1.8	20	0.05	0.3	0.2	68
1638119	0.4	1.4	1.4	14	0.05	0.3	0.1	55
1638120	0.6	1.6	3.2	25	0.05	0.3	0.2	91
1638121	0.5	3.9	1.3	22	0.05	0.3	0.1	56
1638122	0.4	0.25	1.4	36	0.05	0.2	0.2	67
1638123	0.4	1.1	1.9	19	0.05	0.2	0.3	70
1638124	0.4	0.25	2.5	23	0.05	0.2	0.1	72
1638125	0.6	0.7	3.6	28	0.05	0.3	0.2	82
1638158	1.4	1.7	0.2	33	0.05	0.2	0.1	21
1638159	0.8	2.3	0.8	24	0.1	0.2	0.2	37
1638160	0.4	0.6	0.6	16	0.05	0.05	0.05	28
1638161	0.8	1.2	0.4	16	0.1	0.1	0.1	29
1638162	0.8	3.6	0.4	19	0.05	0.1	0.1	27
1638163	0.4	1.5	0.3	12	0.05	0.05	0.05	19
1638164	0.5	1.6	1.3	24	0.05	0.2	0.2	55
1638165	1.2	3.8	0.8	24	0.2	0.1	0.2	54
1638166	0.5	1.2	0.9	23	0.05	0.2	0.2	38
1638167	0.8	1.4	1.6	35	0.05	0.2	0.2	65
1638168	1.4	2.5	1.9	34	0.2	0.2	0.2	49
1638169	1.1	1.6	1.3	31	0.1	0.2	0.2	44
1638170	0.4	1.2	1.6	17	0.1	0.3	0.3	62
1638171	1	3.3	1.8	22	0.2	0.2	0.3	55
1638172	1.5	1.5	3.2	30	0.05	0.2	0.2	66
1638173	1.2	1	1.9	27	0.1	0.2	0.3	70
1638174	1.8	2	1.7	29	0.2	0.2	0.2	61
1638175	1.6	1.6	2.1	34	0.1	0.2	0.2	62
1638176	0.6	1.1	1.9	33	0.05	0.2	0.2	66
1638177	1.1	2.7	1.9	24	0.05	0.1	0.1	61
1638178	1.1	1	3.7	12	0.05	0.2	0.2	76
1638179	2.4	4.1	0.6	58	0.2	0.2	0.1	31
1638180	0.6	1.5	1.8	14	0.05	0.4	0.3	103
1638181	0.4	2.7	1.6	29	0.05	0.5	0.2	96
1638182	0.4	0.5	0.9	28	0.05	0.2	0.3	61
1638183	0.2	0.8	0.9	20	0.05	0.3	0.05	46
1638184	0.3	0.25	1	33	0.1	0.3	0.3	57
1638185	0.8	1.5	2.1	45	0.05	0.2	0.3	99

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638108	0.22	0.026	11	65	1	168	0.281	0.5
1638109	0.13	0.018	4	18	0.22	64	0.087	0.5
1638110	0.31	0.03	3	94	0.91	132	0.224	0.5
1638111	0.4	0.057	12	18	0.3	124	0.07	0.5
1638112	0.37	0.031	6	176	1.52	209	0.359	0.5
1638113	0.28	0.023	2	152	1.86	123	0.267	0.5
1638114	0.14	0.019	6	23	0.43	131	0.111	0.5
1638115	0.21	0.04	6	14	0.28	111	0.095	0.5
1638116	0.33	0.017	8	45	0.76	186	0.15	0.5
1638117	0.26	0.019	6	26	0.61	144	0.111	0.5
1638118	0.22	0.026	7	23	0.45	131	0.139	0.5
1638119	0.16	0.022	7	16	0.33	67	0.071	0.5
1638120	0.28	0.01	9	48	0.86	195	0.157	0.5
1638121	0.22	0.023	7	23	0.31	161	0.082	0.5
1638122	0.27	0.049	9	94	0.9	198	0.222	0.5
1638123	0.35	0.078	11	49	0.79	205	0.212	1
1638124	0.28	0.064	9	20	0.69	203	0.26	0.5
1638125	0.42	0.063	14	31	0.9	288	0.267	2
1638158	0.4	0.091	9	18	0.2	99	0.039	2
1638159	0.25	0.054	7	31	0.41	93	0.103	2
1638160	0.17	0.046	6	22	0.34	66	0.081	0.5
1638161	0.14	0.046	7	16	0.19	70	0.054	0.5
1638162	0.18	0.062	7	19	0.2	79	0.055	2
1638163	0.12	0.034	3	11	0.17	36	0.047	0.5
1638164	0.22	0.037	6	38	0.47	93	0.149	2
1638165	0.25	0.061	8	36	0.45	112	0.099	1
1638166	0.22	0.031	7	38	0.44	97	0.103	1
1638167	0.33	0.056	8	42	0.63	166	0.154	2
1638168	0.52	0.064	12	28	0.37	249	0.089	1
1638169	0.47	0.049	8	25	0.44	152	0.116	2
1638170	0.19	0.041	4	29	0.41	96	0.135	1
1638171	0.29	0.036	7	28	0.45	160	0.141	1
1638172	0.53	0.071	12	38	0.81	273	0.242	1
1638173	0.36	0.05	8	40	0.66	202	0.207	2
1638174	0.4	0.063	12	43	0.53	222	0.168	2
1638175	0.49	0.076	11	42	0.58	265	0.182	2
1638176	0.47	0.051	8	57	0.88	269	0.272	2
1638177	0.37	0.074	10	26	0.65	213	0.191	1
1638178	0.14	0.038	10	65	0.7	102	0.127	0.5
1638179	0.55	0.099	39	22	0.21	118	0.042	2
1638180	0.14	0.038	6	63	0.82	163	0.211	1
1638181	0.33	0.043	6	59	0.7	224	0.184	1
1638182	0.35	0.044	4	74	0.77	140	0.14	0.5
1638183	0.26	0.034	4	25	0.33	109	0.065	0.5
1638184	0.42	0.111	5	37	0.45	293	0.087	2
1638185	0.42	0.058	9	95	1.13	271	0.366	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638108	1.93	0.015	0.62	0.1	0.005	7.4	0.5	0.025
1638109	0.68	0.025	0.1	0.1	0.02	1.7	0.05	0.07
1638110	1.74	0.025	0.18	0.1	0.005	2.1	0.1	0.025
1638111	0.93	0.026	0.06	0.05	0.03	3.1	0.05	0.07
1638112	2.11	0.015	0.4	0.2	0.01	4	0.3	0.025
1638113	2.17	0.033	0.35	0.1	0.005	1.5	0.3	0.025
1638114	1.74	0.018	0.13	0.05	0.01	4.6	0.1	0.025
1638115	0.93	0.02	0.13	0.1	0.03	3.5	0.05	0.07
1638116	2.36	0.018	0.1	0.1	0.01	6	0.05	0.025
1638117	1.77	0.022	0.11	0.05	0.005	6.3	0.1	0.025
1638118	1.41	0.019	0.13	0.05	0.02	4.3	0.1	0.025
1638119	0.97	0.021	0.08	0.05	0.01	3	0.05	0.025
1638120	2.32	0.018	0.21	0.05	0.01	8	0.1	0.025
1638121	1.22	0.024	0.08	0.05	0.03	2.9	0.05	0.05
1638122	1.99	0.025	0.13	0.2	0.02	3.6	0.2	0.12
1638123	1.85	0.023	0.34	0.4	0.005	4	0.3	0.025
1638124	1.84	0.027	0.39	0.05	0.01	3.2	0.3	0.025
1638125	2.4	0.027	0.34	0.1	0.01	3.7	0.3	0.025
1638158	0.91	0.019	0.06	0.05	0.07	2.4	0.05	0.18
1638159	1.36	0.02	0.12	0.1	0.05	3.4	0.1	0.1
1638160	0.94	0.022	0.12	0.05	0.03	2.6	0.1	0.09
1638161	0.93	0.021	0.06	0.05	0.03	1.9	0.05	0.08
1638162	0.92	0.015	0.09	0.05	0.05	2.3	0.05	0.11
1638163	0.55	0.023	0.06	0.05	0.02	1.5	0.05	0.08
1638164	1.33	0.02	0.19	0.2	0.04	3.7	0.1	0.09
1638165	1.71	0.021	0.12	0.3	0.03	3.6	0.1	0.1
1638166	1.29	0.024	0.16	0.1	0.03	3.7	0.1	0.1
1638167	2.29	0.03	0.2	0.2	0.04	4.8	0.2	0.08
1638168	1.55	0.029	0.08	0.2	0.04	4.8	0.1	0.025
1638169	1.34	0.027	0.15	0.2	0.04	3.6	0.1	0.025
1638170	1.45	0.024	0.12	0.2	0.04	3.3	0.1	0.025
1638171	1.43	0.025	0.14	0.2	0.03	3.8	0.2	0.025
1638172	2.34	0.028	0.39	0.2	0.02	6	0.3	0.025
1638173	2.36	0.023	0.24	0.2	0.03	5.5	0.2	0.025
1638174	2.35	0.019	0.23	0.2	0.04	5.5	0.2	0.025
1638175	2.13	0.02	0.37	0.2	0.05	6	0.2	0.025
1638176	2.33	0.024	0.41	0.2	0.02	5.5	0.3	0.1
1638177	1.73	0.02	0.33	0.2	0.03	3.8	0.2	0.08
1638178	2.43	0.013	0.33	0.1	0.01	4.9	0.2	0.08
1638179	1.79	0.017	0.08	0.05	0.07	4.9	0.05	0.14
1638180	3.33	0.014	0.57	0.2	0.02	8.7	0.3	0.06
1638181	2.94	0.018	0.24	0.1	0.02	6.3	0.2	0.025
1638182	1.95	0.023	0.05	0.2	0.02	3.4	0.05	0.025
1638183	1.08	0.023	0.05	0.05	0.01	2.2	0.05	0.07
1638184	1.48	0.028	0.08	0.05	0.02	3	0.1	0.07
1638185	3.01	0.025	1.19	0.3	0.005	14.4	0.8	0.28

Sample ID	ga_ppm	se_ppm	te_ppm
1638108	7	0.25	0.1
1638109	4	0.25	0.1
1638110	5	0.25	0.1
1638111	3	0.25	0.1
1638112	7	0.25	0.1
1638113	6	0.25	0.1
1638114	6	0.25	0.1
1638115	5	0.25	0.1
1638116	7	0.25	0.1
1638117	6	0.25	0.1
1638118	6	0.25	0.1
1638119	5	0.25	0.1
1638120	8	0.25	0.1
1638121	5	0.25	0.1
1638122	7	0.25	0.1
1638123	7	0.25	0.1
1638124	6	0.25	0.1
1638125	8	0.25	0.1
1638158	3	0.25	0.1
1638159	6	0.7	0.1
1638160	4	0.25	0.1
1638161	3	0.25	0.1
1638162	4	0.7	0.1
1638163	3	0.25	0.1
1638164	7	0.25	0.1
1638165	6	0.6	0.1
1638166	6	0.25	0.1
1638167	8	0.25	0.1
1638168	5	0.25	0.1
1638169	5	0.25	0.1
1638170	7	0.25	0.1
1638171	6	0.25	0.1
1638172	8	0.25	0.1
1638173	9	0.25	0.1
1638174	7	0.25	0.1
1638175	8	0.25	0.1
1638176	9	0.25	0.1
1638177	7	0.25	0.1
1638178	9	0.5	0.1
1638179	4	0.25	0.1
1638180	11	0.25	0.1
1638181	10	0.25	0.1
1638182	6	0.25	0.1
1638183	4	0.25	0.1
1638184	5	0.25	0.1
1638185	13	0.7	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638186	542618	6943810	614	60	B	Pronounced Slope
1638187	542650	6943852	599	70	B	Pronounced Slope
1638188	542690	6943879	585	50	B	Pronounced Slope
1638189	542728	6943909	568	60	B	Pronounced Slope
1638201	538147	6938235	748	80	B	Pronounced Slope
1638202	538189	6938269	748	40	B	Flat
1638203	538238	6938273	743	40	B	Flat
1638204	538287	6938288	742	60	B	Flat
1638205	538334	6938304	741	40	B	Flat
1638206	538381	6938322	740	60	B	Flat
1638207	538429	6938338	738	30	B	Flat
1638208	538476	6938354	736	50	B	Flat
1638209	538523	6938371	735	40	B	Flat
1638210	538570	6938389	734	30	B	Flat
1638211	538617	6938405	735	50	B	Flat
1638212	538664	6938422	737	50	B	Flat
1638213	538712	6938437	738	40	B	Flat
1638214	538759	6938455	739	60	B	Flat
1638215	538809	6938466	736	50	B	Flat
1638216	538820	6938583	773	60	B	Subtle Slope
1638217	538774	6938566	765	40	B	Subtle Slope
1638218	538726	6938550	758	50	B	Subtle Slope
1638219	538682	6938532	750	50	B	Flat
1638220	538632	6938514	750	70	B	Subtle Slope
1638221	538586	6938498	756	70	B	Subtle Slope
1638222	538538	6938482	753	60	B	Flat
1638223	538492	6938466	756	60	B	Subtle Slope
1638224	538443	6938448	756	40	B	Flat
1638225	538443	6938448	756			
1638226	538397	6938432	758	50	B	Subtle Slope
1638227	538351	6938413	754	50	B	Subtle Slope
1638228	538301	6938397	749	50	B	Flat
1638229	538255	6938379	744	40	B	Subtle Slope
1638230	538208	6938365	742	30	B	Flat
1638231	538161	6938346	744	40	B	Flat
1638232	538106	6938535	768	50	B	Subtle Slope
1638233	538186	6938570	790	50	B	Pronounced Slope
1638234	538282	6938602	802	50	B	Subtle Slope
1638235	538377	6938637	803	50	B	Subtle Slope
1638910	540524	6938129	787	40	B	Pronounced Slope
1638911	540476	6938112	793	50	B	Pronounced Slope
1638912	540430	6938095	814	60	B	Pronounced Slope
1638913	540382	6938079	835	60	C	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638186	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1638187	Reddish Brown	White Spruce	Leaf Cover	Dry	Good
1638188	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1638189	Grey	Birch Forest	Thin Moss Cover	Damp	Good
1638201	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638202	Dark Grey Black	Dwarf Birch	Bare Soil	Damp	Good
1638203	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638204	Dark Grey Black	Black Spruce	Bare Soil	Damp	Good
1638205	Dark Grey Black	Black Spruce	Bare Soil	Wet	Poor
1638206	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638207	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638208	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638209	Dark Brown	Dwarf Birch	Bare Soil	Damp	Good
1638210	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1638211	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1638212	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638213	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638214	Dark Grey Black	Dwarf Birch	Reindeer Moss	Damp	Good
1638215	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638216	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1638217	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1638218	Reddish Brown	Poplar	Thin Moss Cover	Dry	Good
1638219	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638220	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638221	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1638222	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1638223	Grey	Alders	Thin Moss Cover	Damp	Good
1638224	Dark Brown	Birch Forest	Thin Moss Cover	Dry	Good
1638225					
1638226	Grey	Dwarf Birch	Reindeer Moss	Damp	Good
1638227	Dark Grey Black	Alders	Reindeer Moss	Damp	Good
1638228	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638229	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638230	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1638231	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638232	Dark Grey Black	Alders	Grass Cover	Damp	Good
1638233	Light Brown	White Spruce	Thin Moss Cover	Dry	Good
1638234	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638235	Light Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638910	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638911	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1638912	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638913	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638186	Silt	Fine		1.6	83.8
1638187	Silt	Fine		0.9	37.1
1638188	Silt	Fine		0.7	30.6
1638189	Clay	Clay		0.5	45.1
1638201	Silt	Possible Creek Contamination,Rocky Sample		0.8	46.9
1638202	Silt	Possible Creek Contamination,Rocky Sample		0.6	26
1638203	Silt	Possible Creek Contamination		0.7	25.6
1638204	Silt	Partially Frozen		1.2	24.3
1638205	Silt	Possible Creek Contamination		0.3	55.7
1638206	Silt	Possible Creek Contamination		0.9	35.1
1638207	Silt	Partially Frozen,Possible Creek Contamination		1.6	25.8
1638208	Silt	Partially Frozen		0.8	29.3
1638209	Clay	Clay		0.6	30.9
1638210	Silt	Organic 10%		0.5	28.6
1638211	Silt	Organic 10%		0.8	32.4
1638212	Silt	Possible Creek Contamination		0.7	29.1
1638213	Silt	Organic 10%		0.8	30.4
1638214	Silt	Rocky Sample		1	41.2
1638215	Silt	Organic 10%		0.8	51.7
1638216	Silt	Fine		1.1	28.6
1638217	Silt	Organic 10%		0.9	31
1638218	Silt	Fine		1	17.5
1638219	Silt	Organic 10%		1	29.9
1638220	Clay	Clay		0.5	36.8
1638221	Silt	Organic 10%		0.6	24.1
1638222	Silt	Organic 10%		0.5	34.4
1638223	Silt	Clay		0.6	28.6
1638224	Silt	Organic 10%		0.5	30
1638225			1638224	0.5	31
1638226	Silt	Rocky Sample		0.8	60.4
1638227	Silt	Rocky Sample		0.8	61
1638228	Silt	Organic 10%		0.6	34.5
1638229	Silt	Organic 10%		5.2	74.7
1638230	Silt	Organic 10%		0.7	29
1638231	Silt	Organic 10%		0.9	30.9
1638232	Silt	Possible Creek Contamination		1	45.8
1638233	Silt	Fine		0.9	52.8
1638234	Silt	Rocky Sample		0.7	38.3
1638235	Silt	Rocky Sample		0.8	50.1
1638910	Silt	Organic 10%		0.8	22.9
1638911	Silt	Organic 10%		1.2	25.4
1638912	Silt	Organic 10%		1	23.9
1638913	Silt	Bright Orange Rust,Quartz Chips		0.8	46.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638186	21	123	0.1	66.2	27.7	779	4.98	2.4
1638187	5.6	114	0.05	20.5	17	698	5.89	3.5
1638188	6.5	87	0.05	50.5	19.9	409	4.52	4
1638189	5.4	56	0.05	29.5	11.7	483	2.79	5.9
1638201	12.7	82	0.05	43.4	19.3	506	3.42	5.3
1638202	8.1	66	0.05	18.4	9.1	317	2.32	9.3
1638203	10.5	68	0.05	20.6	11	623	2.38	7.4
1638204	6.8	47	0.05	17.5	8.4	1159	1.88	8.9
1638205	10.3	59	0.1	24.3	8.8	315	1.97	12.1
1638206	8.7	59	0.05	26.8	15	798	2.65	13.6
1638207	4.3	52	0.05	15.5	7	787	1.3	5.8
1638208	6.1	46	0.05	19.5	11.6	457	2.35	10.5
1638209	7.5	54	0.05	22.6	9.6	264	2.57	7.6
1638210	5.7	51	0.05	23.3	10.2	271	2.5	8.9
1638211	6.1	53	0.05	23.5	13.6	393	2.91	9.8
1638212	6.8	60	0.05	28.3	14.1	487	2.71	18.7
1638213	7	58	0.1	29.6	12.8	457	2.56	20.8
1638214	7.3	63	0.05	28	13.3	383	3.2	18.6
1638215	3.5	30	0.05	17.1	5.4	306	1.56	8.2
1638216	6	54	0.05	20.7	12	372	4.3	6.2
1638217	6.7	56	0.05	26.8	10.9	357	3.46	9.4
1638218	5.2	48	0.05	15.1	10.8	352	3.41	5.8
1638219	7.3	66	0.05	29.8	13.6	848	2.69	22.1
1638220	5.9	51	0.05	26.7	11.5	422	2.77	7.2
1638221	5.6	47	0.05	20.5	9.8	353	2.49	6.8
1638222	6.6	51	0.05	25.4	10.7	419	2.56	7.5
1638223	6.3	50	0.05	22.2	9.9	370	2.52	8.3
1638224	6	44	0.05	20.7	9.5	355	2.18	9.6
1638225	6.6	48	0.05	21.7	10	399	2.39	10
1638226	11.5	70	0.05	40.2	16.3	560	3.47	14.6
1638227	13	71	0.1	40.9	16.8	590	3.62	20.4
1638228	9.4	46	0.05	23.9	11.9	362	2.26	14.6
1638229	10.7	65	0.2	83.1	34.6	10000	3.3	142.9
1638230	8.6	67	0.05	20.2	10.7	241	2.56	14.9
1638231	7	71	0.05	18.6	8.8	699	2.01	8.7
1638232	12.4	79	0.1	25.2	11.8	490	2.78	132.3
1638233	11.3	68	0.05	39.7	19.4	516	3.6	99.6
1638234	9	55	0.05	31.5	14.8	481	3.2	20.2
1638235	11.5	71	0.05	38.5	16.3	481	3.63	27.2
1638910	11.2	58	0.05	27.2	14.8	410	2.62	3.2
1638911	10.2	67	0.1	30.4	16.7	356	2.89	3.8
1638912	8.2	63	0.1	33.1	13.5	184	2.58	2.8
1638913	11.4	78	0.2	57.5	20.8	597	3.61	5.8



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638186	1.7	2.2	2.9	42	0.05	0.1	0.4	116
1638187	2.2	1.4	7.9	31	0.05	0.1	0.4	95
1638188	0.9	0.9	2.9	27	0.05	0.2	0.2	105
1638189	0.7	11.4	2.5	50	0.1	0.4	0.1	75
1638201	1.6	1.5	4.8	86	0.2	0.2	0.3	71
1638202	0.6	1.2	3.1	43	0.1	0.4	0.05	57
1638203	0.7	2.8	2.7	44	0.1	0.4	0.1	58
1638204	1.1	3	1.4	74	0.2	0.5	0.1	46
1638205	4.7	5.9	4.7	63	0.2	1.6	0.1	53
1638206	1.5	5.2	2.6	50	0.1	0.5	0.2	62
1638207	0.6	2.6	0.7	99	0.4	0.5	0.2	36
1638208	0.7	2.6	1.4	53	0.05	0.4	0.1	59
1638209	0.7	4.2	2	41	0.1	0.4	0.1	65
1638210	0.5	2.9	1.9	40	0.2	0.3	0.1	64
1638211	0.7	2.7	1.9	48	0.1	0.4	0.1	70
1638212	0.9	5.3	2.6	45	0.2	0.3	0.2	66
1638213	1	3.4	2.3	59	0.2	0.3	0.1	69
1638214	3.4	4	3.4	43	0.05	0.5	0.1	81
1638215	9.8	5.7	1	80	0.2	0.6	0.05	29
1638216	0.8	3.3	6.6	28	0.05	0.2	0.05	65
1638217	0.5	4.5	4.2	30	0.05	0.4	0.05	68
1638218	0.5	2	3.5	21	0.05	0.4	0.05	47
1638219	0.9	3.5	2.9	49	0.2	0.3	0.1	68
1638220	0.5	3.2	2.2	52	0.1	0.3	0.05	75
1638221	0.5	2.7	1.8	43	0.1	0.3	0.05	66
1638222	0.7	2	2	49	0.05	0.4	0.05	69
1638223	0.8	5.1	2.2	47	0.1	0.3	0.05	67
1638224	0.9	5.5	1.8	71	0.1	0.4	0.1	60
1638225	0.9	2.5	2.2	76	0.2	0.4	0.1	58
1638226	0.8	2.7	5.2	66	0.2	0.5	0.2	83
1638227	1.2	4.7	5.2	81	0.1	0.6	0.3	85
1638228	1.1	3.4	2.6	82	0.1	0.4	0.2	52
1638229	7.6	5.5	3.7	97	0.8	4.1	0.2	71
1638230	1.6	3.4	3.4	39	0.1	0.7	0.1	64
1638231	0.9	1.9	1.7	59	0.6	0.7	0.1	52
1638232	2.5	7.1	4.5	53	0.3	3.6	0.2	62
1638233	0.9	14.4	5.3	38	0.05	4.5	0.2	87
1638234	0.8	1.1	3.7	41	0.05	0.5	0.2	77
1638235	0.9	6.3	6.3	56	0.05	0.5	0.2	90
1638910	1	2.9	3	36	0.1	0.2	0.2	54
1638911	1.2	2	3.5	35	0.05	0.2	0.2	64
1638912	0.8	0.25	2.2	29	0.1	0.2	0.2	52
1638913	1.6	3.6	3.5	49	0.1	0.6	0.2	74

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638186	0.49	0.065	11	123	1.57	192	0.294	0.5
1638187	0.41	0.096	21	26	0.88	357	0.398	0.5
1638188	0.33	0.038	8	108	1.22	338	0.294	0.5
1638189	0.93	0.079	12	34	0.69	158	0.124	3
1638201	1.2	0.056	19	64	1.01	159	0.117	1
1638202	0.62	0.052	11	32	0.65	90	0.093	0.5
1638203	0.67	0.055	11	31	0.64	115	0.098	2
1638204	0.98	0.058	8	25	0.46	141	0.078	3
1638205	1.03	0.053	17	40	0.74	153	0.099	2
1638206	0.92	0.075	12	34	0.63	155	0.088	2
1638207	2.32	0.09	6	18	0.37	116	0.049	8
1638208	1.04	0.06	10	27	0.51	151	0.083	2
1638209	0.73	0.067	10	40	0.65	151	0.113	2
1638210	0.75	0.065	9	31	0.69	107	0.114	2
1638211	0.86	0.069	10	33	0.59	177	0.104	3
1638212	0.89	0.067	12	40	0.68	146	0.103	3
1638213	1.19	0.058	13	45	0.69	148	0.104	2
1638214	0.9	0.065	14	40	0.74	139	0.138	2
1638215	2.67	0.051	13	15	0.35	111	0.049	6
1638216	0.39	0.017	12	31	0.96	195	0.188	0.5
1638217	0.42	0.016	15	34	0.71	178	0.138	1
1638218	0.27	0.015	9	21	0.62	173	0.117	0.5
1638219	0.89	0.056	12	46	0.83	178	0.113	1
1638220	0.96	0.072	10	31	0.71	139	0.118	2
1638221	0.82	0.066	9	27	0.6	137	0.103	1
1638222	0.89	0.057	11	30	0.67	155	0.106	2
1638223	0.77	0.057	10	33	0.65	150	0.109	0.5
1638224	1.49	0.053	10	26	0.52	120	0.088	2
1638225	1.5	0.056	10	27	0.59	140	0.091	3
1638226	1.27	0.061	18	45	0.98	170	0.133	2
1638227	1.32	0.06	19	45	0.97	169	0.123	2
1638228	1.55	0.049	11	29	0.58	119	0.076	2
1638229	1.59	0.056	25	48	0.71	661	0.082	2
1638230	0.48	0.053	13	34	0.6	125	0.116	1
1638231	0.73	0.069	10	28	0.46	179	0.096	3
1638232	1.12	0.055	18	38	0.73	129	0.103	2
1638233	0.67	0.025	15	59	1	177	0.127	2
1638234	0.73	0.039	13	44	0.81	165	0.112	1
1638235	0.83	0.056	20	49	0.99	186	0.146	2
1638910	0.49	0.046	12	41	0.6	101	0.123	2
1638911	0.4	0.037	15	52	0.7	131	0.148	1
1638912	0.36	0.04	10	40	0.65	93	0.117	2
1638913	1.01	0.065	14	61	1.15	164	0.137	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638186	3.29	0.023	0.87	0.05	0.02	16.5	0.5	0.08
1638187	2.36	0.019	0.97	0.1	0.005	10.4	0.5	0.09
1638188	3.55	0.024	0.95	0.2	0.005	12.5	0.5	0.05
1638189	1.6	0.051	0.11	0.1	0.02	5	0.05	0.06
1638201	2.14	0.052	0.2	0.05	0.03	7	0.2	0.025
1638202	1.33	0.024	0.13	0.1	0.04	4.1	0.05	0.025
1638203	1.41	0.024	0.11	0.05	0.03	4	0.05	0.025
1638204	1.23	0.03	0.06	0.05	0.03	3.5	0.05	0.06
1638205	1.85	0.029	0.26	0.1	0.03	5.9	0.1	0.23
1638206	1.81	0.034	0.07	0.1	0.04	5.5	0.05	0.025
1638207	0.9	0.022	0.06	0.05	0.06	2.2	0.05	0.21
1638208	1.39	0.032	0.05	0.05	0.03	3.8	0.05	0.025
1638209	1.8	0.037	0.06	0.1	0.04	5.5	0.05	0.025
1638210	1.6	0.048	0.08	0.1	0.03	4.4	0.05	0.025
1638211	1.61	0.04	0.06	0.05	0.03	5	0.05	0.025
1638212	1.66	0.031	0.14	0.1	0.03	4.7	0.05	0.025
1638213	1.66	0.035	0.16	0.1	0.03	4.7	0.1	0.09
1638214	1.81	0.044	0.15	0.2	0.02	6.7	0.05	0.025
1638215	0.95	0.024	0.15	0.2	0.06	3.6	0.05	0.11
1638216	2.47	0.02	0.88	0.2	0.02	12.5	0.3	0.025
1638217	1.97	0.037	0.22	0.05	0.03	8.3	0.1	0.025
1638218	1.92	0.022	0.35	0.2	0.01	6.2	0.2	0.025
1638219	1.9	0.035	0.2	0.1	0.03	5	0.1	0.025
1638220	1.61	0.056	0.07	0.1	0.02	5.4	0.05	0.025
1638221	1.49	0.045	0.07	0.1	0.02	4.2	0.05	0.025
1638222	1.7	0.055	0.05	0.05	0.02	5.1	0.05	0.025
1638223	1.62	0.044	0.06	0.1	0.02	4.6	0.05	0.025
1638224	1.36	0.043	0.06	0.1	0.03	3.8	0.05	0.06
1638225	1.6	0.047	0.07	0.05	0.03	4.4	0.05	0.025
1638226	2.39	0.053	0.2	0.1	0.03	6.9	0.1	0.025
1638227	2.3	0.056	0.19	0.1	0.03	7	0.1	0.025
1638228	1.53	0.04	0.09	0.1	0.03	3.8	0.05	0.08
1638229	1.97	0.027	0.2	0.05	0.05	6.4	0.2	0.09
1638230	1.64	0.025	0.1	0.1	0.03	4.7	0.05	0.025
1638231	1.37	0.028	0.1	0.1	0.03	4.3	0.05	0.025
1638232	1.81	0.025	0.2	0.1	0.04	6.1	0.1	0.06
1638233	2.48	0.031	0.12	0.1	0.02	7.8	0.1	0.025
1638234	2.06	0.04	0.09	0.05	0.02	6.1	0.05	0.025
1638235	2.47	0.055	0.15	0.1	0.03	8.5	0.1	0.025
1638910	1.64	0.022	0.22	0.2	0.04	4.3	0.2	0.025
1638911	1.91	0.022	0.32	0.2	0.04	4.9	0.3	0.025
1638912	1.73	0.021	0.17	0.2	0.03	3.4	0.2	0.025
1638913	2.3	0.035	0.22	0.4	0.04	6.8	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638186	13	0.25	0.1
1638187	11	0.25	0.1
1638188	11	0.25	0.1
1638189	5	0.25	0.1
1638201	7	0.25	0.1
1638202	4	0.25	0.1
1638203	5	0.25	0.1
1638204	4	0.25	0.1
1638205	6	0.6	0.1
1638206	5	0.25	0.1
1638207	2	0.5	0.1
1638208	4	0.25	0.1
1638209	5	0.25	0.1
1638210	4	0.25	0.1
1638211	5	0.25	0.1
1638212	5	0.25	0.1
1638213	5	0.25	0.1
1638214	6	0.25	0.1
1638215	3	1.8	0.1
1638216	11	0.25	0.1
1638217	7	0.25	0.1
1638218	7	0.25	0.1
1638219	6	0.25	0.1
1638220	5	0.25	0.1
1638221	4	0.25	0.1
1638222	5	0.25	0.1
1638223	5	0.25	0.1
1638224	4	0.25	0.1
1638225	4	0.25	0.1
1638226	7	0.25	0.1
1638227	7	0.5	0.1
1638228	5	0.6	0.1
1638229	5	0.7	0.1
1638230	5	0.25	0.1
1638231	5	0.25	0.1
1638232	6	0.8	0.1
1638233	8	0.25	0.1
1638234	6	0.25	0.1
1638235	7	0.25	0.1
1638910	6	0.25	0.1
1638911	7	0.25	0.1
1638912	7	0.25	0.1
1638913	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638914	540334	6938062	852	50	B	Pronounced Slope
1638915	540286	6938045	868	50	B	Pronounced Slope
1638916	540239	6938028	881	50	B	Steep
1638917	540193	6938012	888	60	B	Pronounced Slope
1638918	540144	6937995	891	50	B	Pronounced Slope
1638919	540099	6937977	892	50	B	Subtle Slope
1638920	540051	6937960	888	40	B	Subtle Slope
1638921	540003	6937945	877	40	B	Subtle Slope
1638922	539957	6937927	862	50	B	Subtle Slope
1638923	539910	6937910	849	40	B	Subtle Slope
1638924	539862	6937892	833	50	B	Pronounced Slope
1638925	539862	6937892	833			
1638927	540413	6937985	853	50	B	Subtle Slope
1638928	540461	6938001	811	50	B	Subtle Slope
1638929	540511	6938017	811	40	B	Subtle Slope
1638930	540457	6938316	737	60	B	Pronounced Slope
1638930	540556	6938035	793	40	B	Subtle Slope
1639615	539896	6937799	862	50	B	Subtle Slope
1639616	539939	6937814	876	40	B	Pronounced Slope
1639617	539990	6937832	889	40	B	Subtle Slope
1639618	540037	6937849	901	40	B	Subtle Slope
1639619	540083	6937866	910	50	B	Subtle Slope
1639620	540130	6937883	916	50	B	Subtle Slope
1639621	540178	6937900	917	40	B	Subtle Slope
1639622	540225	6937917	911	50	B	Subtle Slope
1639623	540271	6937933	903	40	B	Subtle Slope
1639624	540320	6937953	913	50	B	Subtle Slope
1639625	540367	6937967	869	70	B	Subtle Slope
1639033	542346	6942266	1086	90	B	Pronounced Slope
1639034	542369	6942313	1016	110	A	Pronounced Slope
1639035	542391	6942361	1026	60	B	Pronounced Slope
1639036	542411	6942417	999	100	B	Steep
1639037	542432	6942464	972	60	B	Steep
1639038	542452	6942511	965	60	B	Pronounced Slope
1639039	542468	6942561	947	50	B	Pronounced Slope
1639040	542496	6942603	944	50	B	Pronounced Slope
1639041	542511	6942651	923	40	B	Pronounced Slope
1639042	542533	6942697	909	80	B	Pronounced Slope
1639043	542553	6942742	874	60	C	Pronounced Slope
1639044	542570	6942791	871	50	B	Subtle Slope
1639045	542587	6942839	867	70	C	Subtle Slope
1639046	542613	6942885	841	40	B	Subtle Slope
1639047	542629	6942932	834	60	B	Subtle Slope
1639048	542651	6942977	806	60	A	Subtle Slope
1639049	542680	6943020	820	80	C	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638914	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638915	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638916	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1638917	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1638918	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1638919	Light Brown	Birch Forest	Thin Moss Cover	Damp	Good
1638920	Dark Grey Black	Birch Forest	Leaf Cover	Dry	Good
1638921	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Poor
1638922	Dark Grey Black	White Spruce	Leaf Cover	Damp	Good
1638923	Dark Grey Black	White Spruce	Thin Moss Cover	Damp	Good
1638924	Dark Grey Black	Birch Forest	Thin Moss Cover	Damp	Good
1638925					
1638927	Dark Brown	Birch Forest	Leaf Cover	Dry	Good
1638928	Dark Brown	Alders	Leaf Cover	Damp	Good
1638929	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638930	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1638930	Dark Brown	Alders	Grass Cover	Damp	Good
1639615	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1639616	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1639617	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1639618	Dark Grey Black	Alders	Thin Moss Cover	Damp	Good
1639619	Light Grey	Black Spruce	Thin Moss Cover	Damp	Good
1639620	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1639621	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1639622	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639623	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1639624	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639625	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639033	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good
1639034	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Poor
1639035	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639036	Chocolate Brown	Black Spruce	Thin Moss Cover	Wet	Good
1639037	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1639038	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1639039	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639040	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639041	Chocolate Brown	Alders	Reindeer Moss	Damp	Good
1639042	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639043	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1639044	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639045	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1639046	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639047	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639048	Chocolate Brown	Alders	Leaf Cover	Dry	Poor
1639049	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638914	Silt	Organic 10%		0.9	30.3
1638915	Silt	Organic 10%		0.9	28
1638916	Silt	Organic 10%,Partially Frozen		0.7	28.8
1638917	Silt	Organic 10%		0.6	35
1638918	Silt	Bright Orange Rust		1.4	25.3
1638919	Silt	Rocky Terrain		0.8	6.9
1638920	Silt	Organic 25%		1	20.9
1638921	Silt	Organic 25%		0.9	43.2
1638922	Silt	Organic 10%		0.7	52.6
1638923	Silt	Organic 10%		1	38.8
1638924	Silt	Organic 10%		1	46.2
1638925			1638924	1.1	43.4
1638927	Silt	Organic 10%		0.9	37.6
1638928	Silt	Organic 10%		0.8	27.3
1638929	Silt	Organic 10%		0.9	25.9
1638930	Silt	Organic 10%		0.6	37.9
1638930	Silt	Organic 10%		0.6	37.9
1639615	Silt	Organic 10%		1.1	47.3
1639616	Silt	Organic 10%		0.7	47.3
1639617	Silt	Organic 10%		0.8	43.1
1639618	Silt	Organic 10%		1	39
1639619	Silt	Organic 10%		0.5	11.6
1639620	Silt	Organic 10%		1.3	24.3
1639621	Silt	Organic 10%		0.9	32.3
1639622	Silt	Organic 10%		1.4	29
1639623	Silt	Organic 10%		0.9	20
1639624	Silt	Organic 10%		1	35.7
1639625	Silt	Organic 10%		1.5	37.4
1639033	Clay	Clay,Wet Soil		0.9	38
1639034	Clay	Organic 50%		-1	-1
1639035	Gravel	Rocky Sample,Rocky Terrain,Small Sample		0.9	34.3
1639036	Clay	Clay,Rocky Terrain,Wet Soil		1	32.9
1639037	Clay	Mud,Rocky Sample,Rocky Terrain		0.9	34.3
1639038	Clay	Mud,Rocky Terrain		0.7	39.3
1639039	Clay	Clay,Rocky Terrain		1.5	29.2
1639040	Clay	Clay,Partially Frozen		0.4	15.6
1639041	Gravel	Rocky Sample,Rocky Terrain		1	28.5
1639042	Clay	Clay,Rocky Terrain		1.2	36.4
1639043	Sand	Coarse,Rocky Terrain		1.1	30
1639044	Gravel	Coarse,Rocky Sample,Rocky Terrain		1.5	26.9
1639045	Sand	Coarse,Rocky Terrain		1.1	46.8
1639046	Gravel	Rocky Terrain		0.9	28.3
1639047	Clay	Clay,Rocky Terrain		0.6	11
1639048	Silt	Organic 25%,Rocky Terrain		1.6	14.6
1639049	Clay	Clay,Rocky Terrain		1.1	29

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638914	9.7	76	0.1	41.7	18	539	3.16	7
1638915	10.3	84	0.05	39.1	18.4	294	3.16	6.4
1638916	6.7	61	0.1	32.8	14.6	602	2.16	3.5
1638917	4.3	30	0.1	17.1	7.4	189	1.3	1.9
1638918	13.6	72	0.2	26.2	11	198	3.92	8.9
1638919	3.3	18	0.05	3.8	2	61	0.88	2.3
1638920	6.8	40	0.2	11.9	4.7	127	1.1	2
1638921	19.5	91	0.2	42.9	19.9	266	3.18	3.7
1638922	47.6	117	0.2	55.5	21.8	345	3.81	4.4
1638923	14.4	73	0.2	49.8	20.3	358	3.66	6
1638924	11	66	0.2	49	20.8	467	3.2	4.8
1638925	11.9	68	0.1	52.6	22	460	3.04	5
1638927	10.3	76	0.05	34.6	17.4	434	3.78	4.5
1638928	8	61	0.05	29.2	12.5	244	2.83	4.7
1638929	10.2	62	0.05	31.6	14.4	361	2.73	6
1638930	7.4	60	0.1	40.9	14	399	1.96	6
1638930	7.4	60	0.1	40.9	14	399	1.96	6
1639615	10.6	79	0.2	56.2	19.8	366	3.24	4.2
1639616	7.9	54	0.1	51.1	16.5	585	2.26	3.7
1639617	12.6	92	0.2	55.1	21.1	533	3.27	5
1639618	9.7	75	0.2	39	15.7	395	3.09	5.8
1639619	2.5	24	0.05	5.1	2.6	59	0.89	1.4
1639620	3.3	37	0.1	9	3.1	124	0.81	1.9
1639621	13.6	53	0.05	18.9	10.6	320	2.4	4.1
1639622	16	90	0.1	29.6	18.2	684	3.35	6.4
1639623	14.6	72	0.05	25	12.7	256	2.67	5.9
1639624	12.7	70	0.1	29.2	16.5	413	3.18	5
1639625	13	79	0.1	33.4	18.9	749	3.53	4.8
1639033	6.8	44	0.2	27	9.3	166	2.44	4.1
1639034	-1	-1	-1	-1	-1	-1	-1	-1
1639035	9.4	83	0.05	34.7	20.9	498	4.04	4.6
1639036	8.7	78	0.1	32.2	21.4	763	3.61	4.9
1639037	7.5	67	0.1	29.2	13.5	341	2.98	3.9
1639038	7.6	65	0.1	28.6	10.3	209	2.77	3.1
1639039	8	73	0.05	30.8	21.2	633	4	6.1
1639040	4	31	0.05	13.4	4.6	92	1.27	1.7
1639041	7.2	80	0.05	32.9	17.2	520	3.68	3.8
1639042	7.5	92	0.05	32.4	18.1	429	4.15	5.3
1639043	8.7	79	0.05	38.3	15.2	337	3.72	7.6
1639044	7.5	48	0.1	21.2	10.7	292	2.69	5.4
1639045	8.2	73	0.05	43.1	19.5	387	4.42	6.3
1639046	5.4	69	0.05	25	15.1	339	3.58	6.4
1639047	2.5	15	0.05	4.9	2.6	77	1	2.4
1639048	4.9	32	0.05	10.3	5.7	121	2.26	5.3
1639049	6.4	62	0.05	22.2	13.4	253	3.67	5.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638914	1.5	5.1	2.9	59	0.2	1.2	0.2	65
1638915	1.1	2.1	3.3	37	0.05	0.3	0.3	71
1638916	1	2.4	1.8	49	0.2	0.3	0.1	43
1638917	0.9	0.9	0.3	31	0.2	0.2	0.05	24
1638918	0.3	0.8	1.6	19	0.2	0.7	0.2	90
1638919	0.2	2.4	0.4	13	0.05	0.2	0.05	29
1638920	0.3	1.8	0.4	26	0.6	0.3	0.1	29
1638921	1	0.7	2.5	34	0.3	0.3	0.3	70
1638922	1.1	1.4	4.6	35	0.1	0.4	0.4	81
1638923	0.8	0.8	3.9	35	0.2	0.3	0.4	76
1638924	1.3	1.4	2.9	54	0.1	0.3	0.3	61
1638925	1.1	2.6	2.9	45	0.1	0.3	0.3	64
1638927	1.2	2.6	5.2	40	0.1	0.2	0.3	77
1638928	0.8	0.8	2.9	34	0.1	0.3	0.2	64
1638929	0.8	4.4	3.4	33	0.1	0.3	0.3	62
1638930	1.4	3.1	1	56	0.3	0.4	0.2	47
1638930	1.4	3.1	1	56	0.3	0.4	0.2	47
1639615	1.2	4.6	3.5	63	0.2	0.3	0.5	61
1639616	0.8	1.4	1.4	79	0.1	0.3	0.2	41
1639617	1.2	3	3.8	61	0.2	0.4	0.5	62
1639618	1.1	2.4	3.4	50	0.2	0.4	0.4	62
1639619	0.2	0.25	0.3	11	0.05	0.2	0.05	26
1639620	0.6	0.7	0.2	37	0.2	0.3	0.05	20
1639621	0.9	1	2.8	20	0.05	0.3	0.2	49
1639622	0.9	1.5	3.9	34	0.05	0.3	0.3	77
1639623	0.6	2.3	2.6	36	0.2	0.4	0.2	57
1639624	1.3	1.9	4.5	42	0.1	0.3	0.2	67
1639625	1.3	5	4.7	50	0.1	0.3	0.3	75
1639033	0.9	1.2	0.8	32	0.1	0.3	0.2	53
1639034	-1	-1	-1	-1	-1	-1	-1	-1
1639035	0.7	2.5	2.4	26	0.1	0.2	0.3	85
1639036	0.7	1.7	1.7	26	0.05	0.2	0.2	84
1639037	0.9	2.1	1.5	25	0.05	0.2	0.2	65
1639038	1	1.6	1.5	27	0.1	0.1	0.2	56
1639039	0.6	1.9	2.1	25	0.05	0.3	0.2	99
1639040	0.4	0.8	0.3	16	0.05	0.05	0.05	27
1639041	0.7	0.25	2.2	22	0.05	0.1	0.3	82
1639042	0.8	3.2	2.4	25	0.05	0.1	0.3	90
1639043	0.7	2.1	2.4	23	0.05	0.2	0.2	73
1639044	0.5	1	1.2	19	0.1	0.2	0.2	66
1639045	0.7	3.4	2.2	35	0.1	0.3	0.2	107
1639046	0.5	1.9	2.3	26	0.1	0.2	0.1	92
1639047	0.9	8.5	0.2	11	0.05	0.1	0.05	25
1639048	0.3	3.1	1.1	18	0.05	0.3	0.2	63
1639049	1.4	1.7	3.7	24	0.05	0.2	0.2	89

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638914	1.25	0.074	11	43	0.98	156	0.107	2
1638915	0.62	0.056	11	55	0.77	130	0.108	3
1638916	0.72	0.069	11	39	0.68	137	0.075	2
1638917	0.38	0.067	6	20	0.2	89	0.036	0.5
1638918	0.22	0.029	6	42	0.42	116	0.093	0.5
1638919	0.12	0.013	3	8	0.1	43	0.053	0.5
1638920	0.29	0.055	5	21	0.22	101	0.047	1
1638921	0.52	0.068	11	48	0.92	149	0.109	1
1638922	0.5	0.047	12	75	1.33	143	0.161	0.5
1638923	0.5	0.033	12	66	0.96	153	0.144	1
1638924	0.98	0.055	14	62	0.9	153	0.122	2
1638925	0.81	0.047	11	66	0.92	142	0.123	1
1638927	0.52	0.055	15	58	1.02	157	0.166	0.5
1638928	0.44	0.037	12	42	0.77	132	0.129	1
1638929	0.48	0.051	12	42	0.69	124	0.128	2
1638930	1.11	0.07	8	46	0.67	134	0.072	2
1638930	1.11	0.07	8	46	0.67	134	0.072	2
1639615	1.28	0.054	14	69	1	158	0.131	2
1639616	1.78	0.06	11	50	0.6	130	0.077	2
1639617	1.05	0.051	16	66	0.83	170	0.131	2
1639618	0.83	0.054	14	51	0.75	146	0.112	0.5
1639619	0.11	0.025	3	8	0.08	31	0.04	0.5
1639620	0.48	0.08	7	12	0.1	104	0.026	3
1639621	0.2	0.035	11	35	0.51	93	0.093	0.5
1639622	0.41	0.048	12	47	0.85	132	0.139	1
1639623	0.5	0.048	10	47	0.7	119	0.11	2
1639624	0.51	0.042	15	46	0.83	160	0.131	0.5
1639625	0.52	0.049	13	50	0.99	163	0.144	0.5
1639033	0.35	0.052	10	34	0.42	136	0.09	1
1639034	-1	-1	-1	-1	-1	-1	-1	-1
1639035	0.24	0.036	8	53	0.76	125	0.184	1
1639036	0.28	0.039	7	52	0.74	119	0.182	0.5
1639037	0.27	0.046	8	49	0.66	119	0.149	0.5
1639038	0.29	0.049	8	41	0.6	119	0.14	0.5
1639039	0.27	0.046	8	47	0.69	157	0.22	1
1639040	0.16	0.03	4	23	0.3	65	0.08	0.5
1639041	0.26	0.042	8	56	0.78	138	0.209	0.5
1639042	0.27	0.046	8	55	0.86	164	0.254	0.5
1639043	0.27	0.05	9	50	0.79	221	0.207	0.5
1639044	0.18	0.032	6	34	0.45	122	0.115	0.5
1639045	0.32	0.029	9	74	0.96	255	0.285	2
1639046	0.34	0.061	9	43	0.81	200	0.202	2
1639047	0.11	0.037	4	10	0.1	47	0.042	0.5
1639048	0.2	0.027	5	18	0.31	84	0.127	2
1639049	0.31	0.041	13	38	0.8	210	0.252	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638914	2.19	0.029	0.23	0.2	0.04	5.3	0.2	0.025
1638915	1.99	0.024	0.1	0.1	0.04	5.1	0.2	0.025
1638916	1.54	0.021	0.08	0.2	0.06	4	0.1	0.025
1638917	0.82	0.019	0.04	0.05	0.04	1.8	0.05	0.025
1638918	1.93	0.017	0.05	0.05	0.02	2.8	0.1	0.025
1638919	0.35	0.021	0.03	0.05	0.02	0.9	0.05	0.025
1638920	0.61	0.018	0.08	0.05	0.05	1.7	0.05	0.025
1638921	1.98	0.02	0.3	0.1	0.04	5.4	0.2	0.025
1638922	2.45	0.038	0.44	0.3	0.01	6.3	0.3	0.025
1638923	2.35	0.035	0.15	0.1	0.02	5	0.2	0.025
1638924	2.12	0.035	0.21	0.2	0.04	5.1	0.2	0.025
1638925	1.99	0.033	0.21	0.1	0.03	4.7	0.2	0.025
1638927	2.54	0.034	0.37	0.3	0.02	6.6	0.3	0.025
1638928	2.01	0.029	0.11	0.1	0.03	4.3	0.1	0.025
1638929	1.76	0.029	0.17	0.2	0.03	4.9	0.2	0.025
1638930	1.45	0.03	0.05	0.1	0.07	4.1	0.05	0.08
1638930	1.45	0.03	0.05	0.1	0.07	4.1	0.05	0.08
1639615	2.2	0.043	0.2	0.2	0.04	5.4	0.3	0.06
1639616	1.62	0.036	0.14	0.1	0.06	3.3	0.2	0.06
1639617	2.39	0.036	0.27	0.2	0.04	5.3	0.3	0.025
1639618	2.09	0.03	0.2	0.2	0.05	5	0.2	0.025
1639619	0.33	0.015	0.04	0.05	0.03	0.9	0.05	0.025
1639620	0.47	0.017	0.06	0.05	0.08	1.2	0.05	0.025
1639621	1.64	0.02	0.1	0.1	0.03	3.9	0.1	0.025
1639622	2.38	0.021	0.19	0.1	0.03	5.2	0.2	0.025
1639623	2.06	0.028	0.16	0.2	0.03	4.4	0.1	0.025
1639624	2.43	0.03	0.22	0.2	0.03	6	0.2	0.025
1639625	2.83	0.045	0.27	0.2	0.02	6.2	0.3	0.025
1639033	1.9	0.021	0.1	0.1	0.03	4.9	0.1	0.11
1639034	-1	-1	-1	-1	-1	-1	-1	-1
1639035	2.41	0.027	0.38	0.2	0.01	6	0.3	0.025
1639036	2.36	0.024	0.35	0.1	0.03	6.6	0.2	0.11
1639037	2.12	0.022	0.25	0.1	0.03	6.3	0.2	0.11
1639038	1.98	0.02	0.23	0.1	0.03	6.3	0.2	0.11
1639039	2.32	0.018	0.27	0.1	0.02	6	0.2	0.1
1639040	1.02	0.023	0.12	0.05	0.02	2.4	0.1	0.07
1639041	2.37	0.019	0.34	0.2	0.02	6.9	0.2	0.09
1639042	2.76	0.022	0.49	0.2	0.01	7.5	0.3	0.11
1639043	2.73	0.023	0.41	0.1	0.02	5.5	0.2	0.06
1639044	1.63	0.021	0.13	0.1	0.03	3.8	0.1	0.07
1639045	3.37	0.031	0.58	0.2	0.02	10.8	0.3	0.07
1639046	2.24	0.027	0.26	0.2	0.01	5.6	0.1	0.025
1639047	0.47	0.027	0.04	0.05	0.02	1.6	0.05	0.07
1639048	0.94	0.026	0.1	0.1	0.03	2.7	0.1	0.025
1639049	2.47	0.028	0.35	0.2	0.02	8.1	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638914	7	0.25	0.1
1638915	8	0.25	0.1
1638916	5	0.25	0.1
1638917	3	0.25	0.1
1638918	8	0.25	0.1
1638919	3	0.25	0.1
1638920	4	0.25	0.1
1638921	7	0.25	0.1
1638922	9	0.25	0.1
1638923	8	0.25	0.1
1638924	7	0.5	0.1
1638925	7	0.25	0.1
1638927	8	0.25	0.1
1638928	7	0.25	0.1
1638929	7	0.25	0.1
1638930	4	0.25	0.1
1638930	4	0.25	0.1
1639615	7	0.25	0.1
1639616	5	0.25	0.1
1639617	8	0.25	0.1
1639618	7	0.25	0.1
1639619	2	0.25	0.1
1639620	2	0.25	0.1
1639621	6	0.25	0.1
1639622	8	0.25	0.1
1639623	7	0.25	0.1
1639624	8	0.25	0.1
1639625	9	0.25	0.1
1639033	6	0.25	0.1
1639034	-1	-1	-1
1639035	8	0.25	0.1
1639036	8	0.25	0.1
1639037	7	0.25	0.1
1639038	7	0.8	0.1
1639039	9	0.25	0.1
1639040	4	0.25	0.1
1639041	9	0.25	0.1
1639042	9	0.7	0.1
1639043	10	0.25	0.1
1639044	7	0.25	0.1
1639045	11	0.9	0.1
1639046	7	0.25	0.1
1639047	2	0.6	0.1
1639048	6	0.25	0.1
1639049	8	0.6	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639050	542680	6943020	820			
1639051	542718	6943052	817	70	B	Pronounced Slope
1639052	542763	6943080	760	60	B	Pronounced Slope
1639053	542799	6943121	750	50	A	Pronounced Slope
1639054	542839	6943155	739	60	A	Pronounced Slope
1639055	542876	6943191	723	50	B	Pronounced Slope
1639056	542914	6943225	652	60	B	Pronounced Slope
1639057	542953	6943262	707	50	B	Pronounced Slope
1639058	542991	6943296	677	50	B	Pronounced Slope
1639059	543030	6943331	671	40	A	Subtle Slope
1639060	543069	6943369	660	40	B	Subtle Slope
1639061	543108	6943405	626	40	B	Pronounced Slope
1639062	543148	6943438	661	70	B	Pronounced Slope
1639063	543186	6943469	650	40	B	Pronounced Slope
1639076	538685	6938960	848	60	B	Steep
1639077	538733	6938975	887	60	B	Steep
1639078	538781	6938990	944	60	B	Steep
1639079	538826	6939007	899	60	B	Steep
1639080	538874	6939025	904	60	B	Steep
1639081	538922	6939040	986	60	B	Pronounced Slope
1639082	538978	6939053	960	60	B	Subtle Slope
1639083	539016	6939078	973	60	B	Steep
1639084	539061	6939094	964	60	B	Subtle Slope
1639085	539110	6939107	1011	60	B	Subtle Slope
1639086	539159	6939117	925	50	B	Subtle Slope
1639087	539208	6939139	932	50	B	Pronounced Slope
1639088	539251	6939159	936	60	B	Pronounced Slope
1639089	539303	6939173	921	100	B	Pronounced Slope
1639090	539346	6939194	908	50	B	Pronounced Slope
1639091	539380	6939100	868	90	B	Pronounced Slope
1639092	539331	6939080	889	60	A	Pronounced Slope
1639093	539285	6939062	905	70	B	Pronounced Slope
1639094	539237	6939046	915	60	B	Pronounced Slope
1639095	539189	6939030	898	70	B	Pronounced Slope
1639096	539143	6939016	945	50	B	Pronounced Slope
1639097	539097	6938995	953	50	B	Pronounced Slope
1639098	539048	6938984	786	60	B	Pronounced Slope
1639099	539005	6938959	943	30	B	Steep
1639100	539005	6938959	943			
1639101	538954	6938946	940	50	C	Pronounced Slope
1639102	538908	6938933	940	60	C	Pronounced Slope
1639103	538861	6938914	880	40	B	Steep
1639104	538814	6938898	908	40	B	Pronounced Slope
1639105	538766	6938880	862	40	C	Steep
1639581	538012	6936384	1085	90	B	Pronounced Slope
1639582	538057	6936401	1065	60	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639050					
1639051	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639052	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639053	Chocolate Brown	Birch Forest	Reindeer Moss	Wet	Poor
1639054	Chocolate Brown	Birch Forest	Sphagnum Moss > 30cm	Wet	Poor
1639055	Chocolate Brown	Birch Forest	Reindeer Moss	Wet	Good
1639056	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639057	Chocolate Brown	Birch Forest	Reindeer Moss	Wet	Good
1639058	Chocolate Brown	Birch Forest	Reindeer Moss	Wet	Good
1639059	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1639060	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639061	Chocolate Brown	Birch Forest	Reindeer Moss	Damp	Good
1639062	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1639063	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639076	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639077	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639078	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639079	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1639080	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1639081	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1639082	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1639083	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1639084	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1639085	Chocolate Brown	Alders	Sphagnum Moss > 30cm	Wet	Good
1639086	Dark Grey Black	Alders	Sphagnum Moss < 30cm	Wet	Good
1639087	Dark Brown	Alders	Reindeer Moss	Damp	Good
1639088	Dark Brown	Alders	Reindeer Moss	Wet	Poor
1639089	Dark Grey Black	Alders	Leaf Cover	Damp	Good
1639090	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639091	Dark Grey Black	Alders	Bare Soil	Wet	Good
1639092	Dark Grey Black	Alders	Leaf Cover	Wet	Poor
1639093	Dark Grey Black	Alders	Reindeer Moss	Wet	Good
1639094	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639095	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639096	Chocolate Brown	Alders	Leaf Cover	Damp	Excellent
1639097	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Excellent
1639098	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639099	Reddish Brown	Black Spruce	Leaf Cover	Dry	Good
1639100					
1639101	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Excellent
1639102	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Excellent
1639103	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639104	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1639105	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1639581	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good
1639582	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639050			1639049	0.9	24
1639051	Clay	Clay,Rocky Terrain		1.1	26
1639052	Gravel	Coarse,Rocky Terrain		1.1	20.3
1639053	Clay	Clay,Partially Frozen,Rocky Terrain		0.8	23.2
1639054	Clay	Clay,Organic 50%,Wet Soil		-1	-1
1639055	Clay	Mud,Rocky Terrain		0.9	30.2
1639056	Clay	Frozen		-1	-1
1639057	Clay	Mud,Rocky Terrain		1	24.8
1639058	Clay	Mud,Partially Frozen		0.5	26.2
1639059	Silt	Fine,Organic 25%,Rocky Terrain		0.6	8.6
1639060	Clay	Clay,Wet Soil		1.1	27
1639061	Sand	Coarse,Rocky Terrain		1.8	30.7
1639062	Clay	Mud,Wet Soil		1.9	22.5
1639063	Sand	Coarse,Rocky Terrain		1.6	21.7
1639076	Sand	Coarse		0.8	52.6
1639077	Sand	Coarse		0.7	21.9
1639078	Sand	Coarse		0.8	51.2
1639079	Silt	Coarse		0.6	44.5
1639080	Sand	Bright Orange Rust,Coarse		1	64.2
1639081	Silt	Fine		0.6	62.3
1639082	Clay	Clay		0.9	52.1
1639083	Silt	Bright Orange Rust,Fine		0.7	55
1639084	Clay	Organic 10%		0.7	41.5
1639085	Clay	Mud,Wet Soil		0.5	35.6
1639086	Clay	Mud,Wet Soil		0.7	29.7
1639087	Clay	Clay,Wet Soil		0.5	28
1639088	Clay	Mud,Organic 10%,Rocky Terrain		0.7	37.2
1639089	Clay	Clay		0.6	28.4
1639090	Clay	Clay,Rocky Terrain		0.9	33.7
1639091	Clay	Mud,Rocky Terrain,Wet Soil		0.7	28
1639092	Clay	Mud,Organic 10%,Wet Soil		0.6	30.8
1639093	Clay	Clay,Organic 10%,Wet Soil		0.7	32.3
1639094	Clay	Clay,Wet Soil		0.8	29.3
1639095	Clay	Clay,Rocky Terrain		0.6	32.3
1639096	Sand	Coarse		1	26.9
1639097	Clay	Clay		0.8	55.2
1639098	Clay	Clay		0.7	37.5
1639099	Clay	Clay		1	17.8
1639100			1639099	0.8	37.6
1639101	Sand	Coarse		1.4	25.7
1639102	Sand	Coarse		0.9	53.2
1639103	Silt	Fine		0.9	30
1639104	Silt	Fine,Rocky Terrain		0.5	36.9
1639105	Clay	Clay		0.7	74.4
1639581	Clay	Clay,Wet Soil		0.7	35.4
1639582	Clay	Clay,Partially Frozen		0.8	31.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639050	5.2	51	0.05	18	10.6	208	3.13	4.7
1639051	5.4	60	0.05	18.4	14.2	301	3.54	5
1639052	5.4	64	0.05	21.6	14.3	464	3.45	6
1639053	4.3	38	0.05	16.8	8.5	181	1.94	3.3
1639054	-1	-1	-1	-1	-1	-1	-1	-1
1639055	5.7	78	0.05	28.1	16.1	464	3.91	3.3
1639056	-1	-1	-1	-1	-1	-1	-1	-1
1639057	7.2	72	0.05	24.4	15.8	458	3.64	3.2
1639058	6.6	69	0.05	23.6	12.4	271	3.13	4
1639059	2.7	22	0.05	5.4	4.2	105	1.6	3.1
1639060	3.8	78	0.05	14.4	16	362	3.91	3.1
1639061	4.2	115	0.05	13.4	23.7	638	5.99	3
1639062	5.2	86	0.05	17.5	14.1	593	4.83	5
1639063	3.8	72	0.05	15.4	12.1	439	4.2	3.3
1639076	7.9	50	0.05	62.1	20.4	658	3.5	9.2
1639077	3.8	23	0.05	92.2	18.5	201	1.79	27.2
1639078	7.8	44	0.05	32	14.9	538	2.92	6.6
1639079	6.4	47	0.05	31.9	13.7	545	2.84	4.7
1639080	8.5	99	0.1	112.9	33.7	769	5.27	11.3
1639081	7.3	81	0.05	165.8	38.7	314	5.1	9.3
1639082	5.7	87	0.05	82.5	25	700	4.44	2.7
1639083	10.4	69	0.05	78.8	25.1	517	4.49	9.5
1639084	4.5	32	0.1	31.9	10.5	505	1.83	11.5
1639085	6	44	0.05	34	13	439	2.5	10.5
1639086	6.3	48	0.05	35.3	14.7	411	2.51	23.8
1639087	4.8	37	0.05	28.7	12.4	437	2.13	10.5
1639088	6.7	51	0.05	50.1	18.1	480	2.85	11.5
1639089	6	44	0.05	30.6	12.8	366	2.31	15.1
1639090	6.7	44	0.05	34.2	16.1	464	2.72	28.9
1639091	5.8	45	0.05	30.4	13.2	454	2.56	17.1
1639092	6	46	0.05	38.4	13.8	388	2.35	13.1
1639093	4.8	36	0.05	27.7	10.8	362	2.03	14.4
1639094	6.2	53	0.05	33.1	14.5	459	3.09	15.9
1639095	6.6	46	0.05	30.8	13.7	412	2.73	9.9
1639096	7.2	47	0.05	32.6	13.5	346	2.8	12.1
1639097	7.4	56	0.05	42.1	16.6	605	3.07	10.8
1639098	7.6	44	0.05	34	14.2	414	2.79	9.6
1639099	6.4	46	0.05	22.1	11.9	307	2.53	7.9
1639100	6.2	63	0.05	38.3	16.3	407	3.56	11.9
1639101	7.5	51	0.05	31.4	16.8	435	3.35	14.8
1639102	15	91	0.05	193.1	43.2	651	5.27	43.2
1639103	8.1	49	0.05	30.4	15.4	363	2.76	8.6
1639104	7.7	35	0.05	29.4	14.1	452	2.54	9.7
1639105	12.3	74	0.05	66.2	27.6	480	4.65	17
1639581	13.3	119	0.1	32.4	15.8	659	2.77	24.2
1639582	15.4	83	0.2	25.6	14.9	982	2.79	40.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639050	1.2	1.2	3.4	23	0.05	0.2	0.2	79
1639051	1.3	1.2	2.8	20	0.05	0.2	0.3	92
1639052	0.6	1.5	2.8	21	0.05	0.2	0.2	92
1639053	0.8	1.5	1.1	19	0.05	0.2	0.1	44
1639054	-1	-1	-1	-1	-1	-1	-1	-1
1639055	0.8	1	3.5	21	0.05	0.05	0.2	94
1639056	-1	-1	-1	-1	-1	-1	-1	-1
1639057	1	0.25	4.4	20	0.05	0.1	0.3	83
1639058	1.6	2.6	5.1	28	0.05	0.2	0.3	70
1639059	0.2	0.6	1	10	0.05	0.2	0.05	37
1639060	1.1	0.6	4.1	22	0.05	0.1	0.1	72
1639061	0.8	0.25	4.7	21	0.05	0.1	0.05	105
1639062	0.8	0.25	2.7	15	0.05	0.2	0.2	116
1639063	0.8	15.1	3	16	0.05	0.1	0.2	90
1639076	0.9	2.3	3	334	0.2	0.2	0.1	93
1639077	0.2	1.7	0.8	22	0.05	0.3	0.05	39
1639078	0.4	1.7	1.8	66	0.05	0.3	0.2	70
1639079	0.4	9.1	1.7	74	0.05	0.3	0.2	67
1639080	0.6	1.5	3	111	0.1	0.2	0.2	124
1639081	0.7	0.25	4.1	53	0.05	0.2	0.1	137
1639082	0.7	0.25	4.4	79	0.05	0.1	0.2	112
1639083	0.8	2.8	5.2	92	0.05	0.3	0.2	108
1639084	1.2	1.7	0.6	99	0.2	0.4	0.1	40
1639085	0.7	3.2	1.9	67	0.1	0.4	0.1	61
1639086	0.7	2.8	1.9	71	0.2	0.3	0.1	62
1639087	0.6	1.1	1.1	63	0.1	0.2	0.1	50
1639088	0.8	2.2	2.6	83	0.1	0.2	0.2	70
1639089	0.8	2.4	1.9	65	0.1	0.3	0.1	58
1639090	0.8	3.6	2.8	49	0.1	0.3	0.2	63
1639091	0.8	5.1	2.2	57	0.1	0.3	0.1	61
1639092	0.7	2.1	2.1	77	0.2	0.2	0.1	54
1639093	0.7	8.6	1.2	71	0.1	0.3	0.1	46
1639094	0.8	4.5	2.8	55	0.1	0.3	0.1	65
1639095	0.8	5	2.2	56	0.1	0.3	0.1	72
1639096	0.6	4.1	3	45	0.2	0.3	0.1	69
1639097	1.5	3.7	2.7	58	0.3	0.4	0.2	80
1639098	0.9	2.4	2.5	52	0.1	0.3	0.2	69
1639099	0.4	0.9	2.3	24	0.1	0.3	0.1	59
1639100	0.9	4.3	7.2	34	0.05	0.3	0.2	78
1639101	0.5	2	3.3	24	0.05	0.4	0.2	73
1639102	0.6	0.8	5.3	141	0.05	0.1	0.2	171
1639103	0.4	4.4	2.9	50	0.05	0.3	0.2	65
1639104	0.6	1.6	2.7	57	0.05	0.3	0.1	58
1639105	1.3	1.8	7.4	154	0.05	0.2	0.2	105
1639581	1.1	3.2	1.9	72	0.5	0.4	0.3	62
1639582	1.2	3	2.3	57	0.5	0.5	0.3	63

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639050	0.28	0.036	12	36	0.66	175	0.222	2
1639051	0.28	0.038	12	36	0.83	193	0.256	1
1639052	0.27	0.045	9	36	0.79	144	0.23	2
1639053	0.25	0.042	7	28	0.4	104	0.105	1
1639054	-1	-1	-1	-1	-1	-1	-1	-1
1639055	0.37	0.054	9	76	1.18	193	0.247	1
1639056	-1	-1	-1	-1	-1	-1	-1	-1
1639057	0.3	0.042	12	56	0.84	157	0.214	0.5
1639058	0.44	0.068	19	50	0.73	172	0.198	1
1639059	0.1	0.014	4	12	0.2	43	0.107	0.5
1639060	0.37	0.056	18	19	0.86	330	0.421	0.5
1639061	0.48	0.127	18	17	1.41	438	0.648	0.5
1639062	0.22	0.042	7	36	1.15	153	0.401	0.5
1639063	0.13	0.039	9	33	0.89	142	0.328	0.5
1639076	10	0.051	10	80	1.3	146	0.145	2
1639077	0.35	0.018	5	61	0.38	49	0.052	1
1639078	1.35	0.024	9	44	0.76	142	0.103	3
1639079	1.57	0.034	8	47	0.81	133	0.11	2
1639080	2.4	0.108	9	149	2.05	320	0.259	2
1639081	0.99	0.125	15	238	2.78	246	0.317	1
1639082	0.88	0.074	16	154	1.98	250	0.221	2
1639083	1.08	0.03	18	110	1.5	182	0.192	0.5
1639084	3.14	0.067	7	35	0.44	156	0.047	4
1639085	1.36	0.053	9	42	0.68	145	0.102	2
1639086	1.46	0.055	10	46	0.66	120	0.102	2
1639087	1.48	0.042	8	38	0.55	126	0.078	1
1639088	1.71	0.046	11	67	0.92	137	0.132	2
1639089	1.44	0.045	10	42	0.59	134	0.104	2
1639090	0.9	0.044	13	48	0.65	144	0.112	1
1639091	1.17	0.046	10	41	0.61	136	0.11	2
1639092	1.81	0.049	10	51	0.68	135	0.098	2
1639093	1.86	0.046	9	35	0.48	134	0.078	2
1639094	1.06	0.054	12	45	0.67	158	0.13	2
1639095	1.12	0.051	11	42	0.65	165	0.114	2
1639096	0.77	0.042	12	44	0.73	147	0.115	2
1639097	1.12	0.066	16	48	0.75	187	0.11	2
1639098	0.89	0.041	12	43	0.66	185	0.107	2
1639099	0.36	0.028	7	30	0.45	104	0.088	1
1639100	0.41	0.029	17	47	0.79	136	0.144	2
1639101	0.32	0.053	10	46	0.69	141	0.109	2
1639102	1.54	0.039	13	222	2.98	268	0.207	1
1639103	0.42	0.021	7	38	0.68	93	0.108	2
1639104	0.88	0.027	10	39	0.53	130	0.095	1
1639105	2.06	0.039	17	86	1.43	137	0.159	1
1639581	1.33	0.063	13	39	0.71	118	0.083	2
1639582	0.94	0.061	15	34	0.64	129	0.085	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639050	2.05	0.029	0.24	0.1	0.02	6.8	0.2	0.025
1639051	2.3	0.023	0.3	0.1	0.03	6.7	0.2	0.025
1639052	1.9	0.026	0.29	0.2	0.02	6	0.2	0.025
1639053	1.29	0.028	0.08	0.1	0.03	2.9	0.1	0.025
1639054	-1	-1	-1	-1	-1	-1	-1	-1
1639055	2.84	0.035	0.8	0.3	0.01	11.3	0.4	0.025
1639056	-1	-1	-1	-1	-1	-1	-1	-1
1639057	2.49	0.024	0.42	0.3	0.02	7.2	0.2	0.05
1639058	2.04	0.031	0.44	0.3	0.04	7.8	0.3	0.025
1639059	0.71	0.026	0.1	0.05	0.01	1.5	0.1	0.025
1639060	2.19	0.024	0.65	0.1	0.02	4	0.5	0.07
1639061	2.86	0.022	1.51	0.1	0.005	5.3	0.7	0.025
1639062	2.3	0.013	1.03	0.3	0.01	12.5	0.6	0.025
1639063	1.78	0.016	0.85	0.2	0.005	9.8	0.4	0.07
1639076	2.09	0.057	0.4	0.2	0.02	9.8	0.3	0.025
1639077	0.84	0.021	0.03	0.1	0.005	1.8	0.05	0.025
1639078	1.68	0.051	0.29	0.1	0.02	5.5	0.1	0.025
1639079	1.69	0.066	0.4	0.05	0.01	5.6	0.2	0.025
1639080	3.61	0.089	1.21	0.1	0.02	9.1	0.4	0.1
1639081	3.74	0.041	1.06	0.1	0.005	7.7	0.5	0.025
1639082	3.2	0.094	0.86	0.05	0.005	12.4	0.4	0.14
1639083	3.29	0.078	0.31	0.05	0.005	9.9	0.3	0.025
1639084	1.23	0.021	0.11	0.2	0.05	2.8	0.05	0.13
1639085	1.56	0.044	0.13	0.05	0.03	4.4	0.1	0.025
1639086	1.58	0.048	0.14	0.2	0.03	4.3	0.1	0.08
1639087	1.33	0.034	0.13	0.1	0.03	3.5	0.1	0.06
1639088	1.92	0.059	0.34	0.1	0.03	5.5	0.2	0.07
1639089	1.55	0.041	0.13	0.1	0.03	4.3	0.05	0.07
1639090	1.72	0.041	0.14	0.1	0.04	5	0.1	0.025
1639091	1.64	0.04	0.16	0.1	0.03	4.7	0.1	0.07
1639092	1.52	0.045	0.22	0.4	0.03	4.4	0.1	0.08
1639093	1.26	0.034	0.12	0.1	0.03	3.5	0.05	0.09
1639094	1.88	0.037	0.24	0.1	0.02	5.3	0.1	0.025
1639095	1.75	0.043	0.09	0.05	0.03	4.9	0.05	0.025
1639096	1.88	0.039	0.1	0.1	0.03	4.9	0.05	0.025
1639097	2.04	0.044	0.09	0.1	0.03	6.2	0.05	0.025
1639098	1.99	0.045	0.12	0.05	0.02	5.1	0.05	0.025
1639099	1.57	0.031	0.13	0.05	0.005	3.1	0.05	0.025
1639100	2.14	0.028	0.31	0.05	0.01	6.4	0.2	0.025
1639101	2.23	0.027	0.25	0.1	0.005	4.8	0.1	0.025
1639102	6.04	0.242	0.98	0.2	0.01	15.2	0.4	0.025
1639103	1.92	0.065	0.33	0.05	0.005	5.1	0.2	0.025
1639104	1.55	0.057	0.19	0.05	0.02	4.5	0.05	0.025
1639105	3.42	0.144	0.73	0.2	0.01	10.4	0.3	0.025
1639581	1.72	0.033	0.06	0.1	0.03	5.4	0.05	0.11
1639582	1.78	0.032	0.09	0.1	0.04	5.1	0.05	0.1

Sample ID	ga_ppm	se_ppm	te_ppm
1639050	7	0.25	0.1
1639051	9	0.25	0.1
1639052	8	0.25	0.1
1639053	5	0.25	0.1
1639054	-1	-1	-1
1639055	10	0.6	0.1
1639056	-1	-1	-1
1639057	9	0.25	0.1
1639058	7	0.25	0.1
1639059	4	0.25	0.1
1639060	9	0.7	0.1
1639061	11	0.25	0.1
1639062	12	0.25	0.1
1639063	10	0.25	0.1
1639076	8	0.7	0.1
1639077	4	0.25	0.1
1639078	6	0.6	0.1
1639079	6	0.25	0.1
1639080	14	0.25	0.1
1639081	13	0.25	0.1
1639082	11	0.6	0.1
1639083	10	0.25	0.1
1639084	4	0.7	0.1
1639085	5	0.25	0.1
1639086	5	0.25	0.1
1639087	5	0.7	0.1
1639088	7	0.5	0.1
1639089	5	0.6	0.1
1639090	6	0.25	0.1
1639091	5	0.25	0.1
1639092	6	0.25	0.1
1639093	4	0.25	0.1
1639094	7	0.25	0.1
1639095	6	0.25	0.1
1639096	6	0.25	0.1
1639097	6	0.25	0.1
1639098	6	0.25	0.1
1639099	5	0.25	0.1
1639100	7	0.25	0.1
1639101	7	0.25	0.1
1639102	19	0.25	0.1
1639103	6	0.25	0.1
1639104	5	0.25	0.1
1639105	11	0.25	0.1
1639581	5	1.1	0.1
1639582	5	0.5	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639583	538106	6936415	1073	60	B	Pronounced Slope
1639584	538155	6936433	1063	30	B	Pronounced Slope
1639585	538200	6936451	1073	40	B	Pronounced Slope
1639586	538247	6936465	1106	60	B	Pronounced Slope
1639587	538295	6936487	1082	30	B	Pronounced Slope
1639588	538342	6936502	1081	30	A	Pronounced Slope
1639589	538393	6936517	1096	10	A	Subtle Slope
1639590	538438	6936530	1070	30	B	Subtle Slope
1639591	538486	6936548	1084	30	B	Flat
1639592	538531	6936565	1061	30	B	Subtle Slope
1639593	538584	6936586	1070	30	B	Subtle Slope
1639594	538673	6936618	1034	30	A	Subtle Slope
1639595	538726	6936639	1021	50	B	Pronounced Slope
1639596	538771	6936646	998	60	B	Pronounced Slope
1639597	538817	6936670	985	70	B	Pronounced Slope
1639598	538861	6936682	995	40	B	Pronounced Slope
1639599	538905	6936702	982	70	B	Pronounced Slope
1639602	538952	6936715	961	40	B	Pronounced Slope
1639603	539006	6936723	959	60	B	Pronounced Slope
1639604	539045	6936757	874	70	B	Pronounced Slope
1639605	539095	6936763	916	30	B	Pronounced Slope
1639606	539143	6936784	891	60	B	Pronounced Slope
1639607	539190	6936799	897	40	B	Pronounced Slope
1639608	539241	6936812	864	40	B	Pronounced Slope
1639609	539288	6936831	822	40	B	Steep
1639610	539334	6936856	823	40	B	Pronounced Slope
1639611	539379	6936869	860	40	B	Pronounced Slope
1639626	537710	6937231	1047	60	B	Subtle Slope
1639627	537760	6937247	1042	60	C	Subtle Slope
1639628	537805	6937266	1036	80	B	Subtle Slope
1639629	537851	6937281	1037	60	B	Subtle Slope
1639630	537898	6937298	1027	40	B	Subtle Slope
1639631	537946	6937315	1011	40	B	Pronounced Slope
1639632	537993	6937330	1013	30	B	Pronounced Slope
1639633	538043	6937347	995	30	B	Pronounced Slope
1639634	538088	6937366	1002	20	A	Pronounced Slope
1639635	538136	6937373	974	40	B	Pronounced Slope
1639636	538202	6937412	1007	40	B	Pronounced Slope
1639637	538233	6937411	983	40	B	Pronounced Slope
1639638	538276	6937429	952	60	B	Pronounced Slope
1639639	538325	6937446	949	70	B	Pronounced Slope
1639640	538377	6937462	923	50	B	Pronounced Slope
1639641	538419	6937487	925	40	B	Pronounced Slope
1639642	538464	6937498	910	30	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639583	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639584	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639585	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639586	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639587	Chocolate Brown	Black Spruce	Leaf Cover	Wet	Poor
1639588	Chocolate Brown	Alders	Leaf Cover	Dry	Poor
1639589	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Poor
1639590	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639591	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639592	Chocolate Brown	Alders	Thin Moss Cover	Damp	Poor
1639593	Chocolate Brown	Alders	Thin Moss Cover	Dry	Poor
1639594	Chocolate Brown	Alders	Thin Moss Cover	Dry	Poor
1639595	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639596	Chocolate Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1639597	Dark Brown	Alders	Sphagnum Moss > 30cm	Wet	Poor
1639598	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639599	Chocolate Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1639602	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639603	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639604	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639605	Chocolate Brown	Alders	Thin Moss Cover	Wet	Good
1639606	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639607	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639608	Chocolate Brown	Alders	Thin Moss Cover	Wet	Good
1639609	Chocolate Brown	Alders	Reindeer Moss	Wet	Poor
1639610	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1639611	Chocolate Brown	Black Spruce	Leaf Cover	Wet	Good
1639626	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1639627	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1639628	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639629	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639630	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639631	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639632	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1639633	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Poor
1639634	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Poor
1639635	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1639636	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639637	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639638	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1639639	Chocolate Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1639640	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639641	Chocolate Brown	Alders	Thin Moss Cover	Dry	Good
1639642	Chocolate Brown	Alders	Leaf Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639583	Clay	Clay,Partially Frozen,Wet Soil		0.7	24.2
1639584	Clay	Frozen,Wet Soil		1.1	24.4
1639585	Clay	Partially Frozen,Wet Soil		0.7	16.9
1639586	Clay	Bright Orange Rust,Clay,Wet Soil		1	58.4
1639587	Clay	Clay,Organic 10%,Rocky Terrain,Wet Soil		1	41
1639588	Silt	Fine,Organic 10%		0.9	10.1
1639589	Silt	Organic 50%,Rocky Terrain		0.8	12.1
1639590	Clay	Clay,Wet Soil		1.7	31.9
1639591	Clay	Clay,Rocky Terrain		0.9	22.9
1639592	Silt	Organic 10%,Rocky Terrain		1.2	34.4
1639593	Silt	Rocky Terrain		1	11.3
1639594	Silt	Organic 50%,Rocky Terrain		1.2	21.6
1639595	Clay	Clay,Rocky Terrain		1.1	32.9
1639596	Clay	Clay,Rocky Terrain		0.9	25.8
1639597	Clay	Frozen,Rocky Terrain		-1	-1
1639598	Clay	Rocky Terrain,Wet Soil		0.9	27
1639599	Clay	Clay		0.7	29.2
1639602	Clay	Clay,Rocky Terrain,Wet Soil		0.9	26
1639603	Gravel	Rocky Terrain,Wet Soil		0.8	25.5
1639604	Clay	Clay,Wet Soil		0.7	21.6
1639605	Clay	Clay,Wet Soil		1.1	27
1639606	Clay	Clay,Wet Soil		1	24.3
1639607	Clay	Clay,Wet Soil		1.2	29.4
1639608	Gravel	Clay,Wet Soil		0.9	25.3
1639609	Clay	Clay,Organic 10%,Wet Soil		1.4	37.5
1639610	Clay	Clay,Wet Soil		2.1	56.5
1639611	Clay	Clay,Wet Soil		1.4	56
1639626	Clay	Clay,Organic 10%		0.6	41.9
1639627	Clay	Bright Orange Rust,Clay		0.6	59.2
1639628	Clay	Bright Orange Rust,Clay		1.1	52.8
1639629	Clay	Clay,Rusty Rock Chip		1	46.6
1639630	Clay	Clay,Organic 10%,Wet Soil		0.7	34.4
1639631	Clay	Clay,Rusty Rock Chip		0.8	48.3
1639632	Silt	Organic 25%,Rocky Terrain		1.7	20.3
1639633	Silt	Fine,Rocky Terrain,Top Layer		0.8	10.6
1639634	Silt	Organic 25%,Rocky Terrain		0.9	12.5
1639635	Silt	Clay,Small Sample		1	29
1639636	Sand	Sandy		1	30.9
1639637	Clay	Bright Orange Rust,Clay		1.1	32.2
1639638	Gravel	Rocky Sample,Rocky Terrain,Rusty Rock Chip		1.2	70.2
1639639	Clay	Clay,Wet Soil		1.1	61.9
1639640	Clay	Rocky Terrain		0.6	35.7
1639641	Silt	Fine,Rocky Terrain		0.9	34.3
1639642	Silt	Fine,Rocky Terrain		0.8	53.3

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639583	15.7	73	0.2	26	18.1	941	2.68	46.7
1639584	15.6	58	0.3	23.3	19	693	2.51	8.4
1639585	9.7	43	0.05	14.5	9.8	414	1.88	7.1
1639586	26	79	0.3	43.6	17	414	3.14	11.7
1639587	17.3	82	0.1	40	17	516	3.32	11.5
1639588	5.3	23	0.05	5.5	3.4	112	1.47	5.3
1639589	4.6	22	0.05	6.2	3.8	148	1.4	4
1639590	13.4	51	0.2	25.7	15	930	2.85	9.6
1639591	10	37	0.2	21.6	7.5	248	2.12	31.1
1639592	11.6	49	0.2	27.6	9.5	328	2.87	26
1639593	5.5	29	0.05	10.6	5.1	181	1.73	8.2
1639594	13.6	56	0.2	18.2	7.3	209	3.12	10
1639595	12.1	54	0.2	29.3	11.2	252	2.62	13.1
1639596	10.6	68	0.1	55	16	511	3.04	24.6
1639597	-1	-1	-1	-1	-1	-1	-1	-1
1639598	10.1	64	0.1	29.9	13	486	2.77	11.2
1639599	12.4	75	0.05	37.1	16.3	534	3.42	11.5
1639602	11.8	70	0.05	34.4	12.9	514	2.84	9.9
1639603	10.7	66	0.1	30.3	13.9	637	2.67	9.4
1639604	8.9	66	0.05	28.5	12.2	462	2.78	10.4
1639605	9.1	64	0.1	30.7	12.3	479	2.76	10.8
1639606	11.7	62	0.1	24.9	16.3	812	2.87	13.8
1639607	10.5	66	0.1	27.2	14.9	751	3.01	12.2
1639608	9.9	63	0.1	25.2	13.4	617	2.83	11.7
1639609	9.8	58	0.2	43.5	13.5	206	2.54	7.2
1639610	11.3	80	0.2	61	22	544	3.14	7.7
1639611	7.4	66	0.2	37.2	19.6	438	3.3	8
1639626	7.1	50	0.05	47.9	15.7	725	2.57	9.7
1639627	11	64	0.05	76	25.9	724	4.04	15.5
1639628	11	66	0.05	73.5	30	989	4.28	10
1639629	10.4	82	0.05	94.1	29.3	772	4.94	6.4
1639630	9.1	71	0.05	48.7	13.6	510	2.5	6.3
1639631	11.7	60	0.1	67.3	20.2	747	3.87	10.3
1639632	6.4	37	0.05	17	7.7	299	1.99	5.1
1639633	3.5	27	0.05	6.5	3.3	161	1.2	3.9
1639634	4.3	36	0.05	6.4	3.4	182	1.1	3.9
1639635	6.7	45	0.05	23	10.8	371	2.95	28.6
1639636	5.4	71	0.05	32.3	12.3	691	2.76	28.6
1639637	6.7	56	0.05	48.6	16.9	670	3.73	12.4
1639638	57.5	323	0.2	50.7	20	1255	3.91	7.5
1639639	34.9	172	0.2	61.6	22.3	967	3.97	19.4
1639640	19.1	82	0.05	44	14.5	523	2.68	12
1639641	12.4	73	0.05	55	19.6	543	3.93	9.4
1639642	31.5	158	0.1	65.5	20.5	703	4.04	7.2



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639583	1.5	2.3	3.5	53	0.3	0.5	0.3	66
1639584	1.3	4.1	1.7	30	0.2	0.3	0.2	56
1639585	0.7	2.8	1.8	22	0.1	0.2	0.1	50
1639586	2	8.8	4	39	0.2	0.4	0.3	72
1639587	1.1	2.2	2.3	33	0.5	0.5	0.2	76
1639588	0.3	1.8	0.5	12	0.05	0.3	0.1	47
1639589	0.4	2	0.9	14	0.05	0.2	0.1	35
1639590	1.1	8.3	1	51	0.2	0.5	0.2	67
1639591	0.7	18	1.2	23	0.1	0.4	0.2	48
1639592	1.1	3	1.9	36	0.1	0.5	0.2	63
1639593	0.3	4.3	1	13	0.1	0.3	0.1	48
1639594	0.4	1.8	1.7	18	0.2	0.5	0.2	78
1639595	1	8.6	2	36	0.3	0.4	0.2	64
1639596	0.8	5.5	3.1	64	0.1	0.4	0.3	76
1639597	-1	-1	-1	-1	-1	-1	-1	-1
1639598	1.3	3	3.1	47	0.1	0.3	0.2	68
1639599	1	2.7	3.6	46	0.1	0.3	0.3	85
1639602	1	3	2.5	53	0.1	0.3	0.2	70
1639603	1	2.3	2.7	46	0.2	0.3	0.2	69
1639604	0.8	11.1	2.6	38	0.1	0.3	0.2	68
1639605	1	2.1	2.2	43	0.2	0.3	0.2	65
1639606	0.9	3.1	2.4	32	0.2	0.3	0.2	69
1639607	1.1	2.9	3	38	0.2	0.3	0.3	68
1639608	0.9	4.3	2.8	35	0.2	0.2	0.3	68
1639609	0.8	6.9	2.1	30	0.1	0.3	0.9	55
1639610	0.9	21	2.9	40	0.1	0.3	2	66
1639611	0.9	21.3	3.7	32	0.1	0.5	2.4	77
1639626	0.6	3.3	1.2	101	0.1	0.4	0.1	50
1639627	0.8	1.4	3.1	49	0.1	0.3	0.2	76
1639628	1.1	2.2	2.7	68	0.2	0.4	0.2	83
1639629	0.6	1.1	3.2	98	0.1	0.3	0.1	108
1639630	0.5	1.3	1.4	115	0.2	0.3	0.1	51
1639631	1.1	2.3	3.7	55	0.2	0.3	0.2	79
1639632	0.5	1.3	1.5	28	0.2	0.3	0.2	48
1639633	0.2	1	0.6	15	0.1	0.2	0.1	38
1639634	0.2	15.4	0.6	21	0.3	0.2	0.1	33
1639635	0.9	5.9	3.6	41	0.2	0.4	0.2	62
1639636	0.6	1.6	1.9	43	0.4	0.3	0.2	59
1639637	0.8	3.6	3.3	48	0.1	0.4	0.3	77
1639638	0.8	2.1	5.4	49	0.9	0.3	0.6	74
1639639	1	2.2	4.3	60	0.3	0.3	0.5	92
1639640	0.6	3.8	2.1	63	0.3	0.4	0.3	66
1639641	0.7	12.9	3.5	42	0.1	0.4	0.3	89
1639642	0.7	2.8	4.3	51	0.3	0.3	0.6	79

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639583	0.72	0.053	16	35	0.65	129	0.088	2
1639584	0.35	0.063	19	34	0.55	115	0.074	3
1639585	0.3	0.043	11	20	0.4	70	0.063	1
1639586	0.57	0.064	52	44	0.7	171	0.078	2
1639587	0.43	0.055	23	42	0.7	175	0.086	1
1639588	0.13	0.026	5	13	0.13	46	0.058	0.5
1639589	0.15	0.03	6	13	0.16	40	0.062	0.5
1639590	0.68	0.073	38	32	0.44	204	0.06	2
1639591	0.27	0.057	17	34	0.34	83	0.063	1
1639592	0.41	0.06	31	34	0.43	160	0.071	1
1639593	0.14	0.019	6	17	0.27	47	0.075	0.5
1639594	0.2	0.036	9	30	0.37	64	0.097	1
1639595	0.46	0.036	18	38	0.53	120	0.096	1
1639596	0.99	0.06	13	120	1	149	0.122	1
1639597	-1	-1	-1	-1	-1	-1	-1	-1
1639598	0.79	0.054	11	45	0.66	138	0.117	1
1639599	0.69	0.057	12	58	0.87	126	0.142	2
1639602	0.91	0.059	11	52	0.76	133	0.11	2
1639603	0.77	0.055	11	48	0.67	124	0.096	1
1639604	0.6	0.044	10	46	0.73	97	0.109	0.5
1639605	0.68	0.05	12	48	0.68	126	0.099	2
1639606	0.52	0.059	12	43	0.59	135	0.083	2
1639607	0.6	0.053	14	41	0.66	136	0.101	3
1639608	0.55	0.049	13	39	0.62	115	0.096	2
1639609	0.36	0.047	13	61	0.8	80	0.143	2
1639610	0.54	0.064	14	77	1.17	113	0.156	0.5
1639611	0.45	0.052	14	57	1.22	114	0.165	0.5
1639626	1.87	0.085	7	66	0.76	139	0.078	3
1639627	0.96	0.074	11	113	1.37	188	0.134	1
1639628	1.29	0.093	11	107	1.4	167	0.122	2
1639629	1.63	0.197	17	139	1.94	196	0.154	1
1639630	2.13	0.072	10	66	0.75	125	0.073	3
1639631	1	0.094	18	100	1.1	175	0.11	2
1639632	0.37	0.055	8	25	0.35	137	0.07	2
1639633	0.2	0.019	4	12	0.17	66	0.059	0.5
1639634	0.32	0.039	5	11	0.14	76	0.056	1
1639635	0.73	0.042	22	32	0.54	163	0.083	1
1639636	0.78	0.102	11	43	0.7	189	0.089	3
1639637	0.77	0.059	15	68	1.03	219	0.121	2
1639638	0.81	0.059	18	66	1.36	184	0.111	1
1639639	1.25	0.068	16	88	1.45	252	0.127	2
1639640	1.61	0.088	10	58	0.87	181	0.097	2
1639641	0.76	0.06	12	75	1.04	206	0.144	2
1639642	1.02	0.071	13	83	1.31	206	0.152	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639583	1.91	0.028	0.08	0.1	0.04	5	0.1	0.08
1639584	1.89	0.021	0.06	0.05	0.07	4.4	0.1	0.11
1639585	1.08	0.024	0.04	0.05	0.02	2.7	0.05	0.07
1639586	2.56	0.025	0.09	0.1	0.05	6.3	0.1	0.1
1639587	2.28	0.024	0.09	0.1	0.04	5	0.1	0.06
1639588	0.81	0.02	0.03	0.05	0.03	1.3	0.05	0.05
1639589	0.74	0.03	0.04	0.05	0.03	1.7	0.05	0.05
1639590	2.17	0.024	0.09	0.1	0.11	4.3	0.1	0.14
1639591	1.43	0.025	0.05	0.1	0.04	3.1	0.05	0.09
1639592	2.03	0.023	0.07	0.1	0.07	4.7	0.1	0.05
1639593	0.86	0.023	0.05	0.05	0.01	1.9	0.05	0.06
1639594	2	0.022	0.06	0.05	0.03	2.9	0.05	0.06
1639595	1.78	0.026	0.08	0.1	0.03	3.7	0.05	0.07
1639596	2.2	0.033	0.11	0.2	0.03	6	0.1	0.07
1639597	-1	-1	-1	-1	-1	-1	-1	-1
1639598	1.79	0.034	0.08	0.1	0.04	5	0.05	0.08
1639599	2.23	0.045	0.11	0.3	0.03	6.2	0.05	0.06
1639602	1.85	0.038	0.08	0.1	0.04	5.2	0.05	0.07
1639603	1.65	0.031	0.09	0.2	0.03	4.6	0.05	0.07
1639604	1.64	0.03	0.09	0.2	0.02	4.6	0.05	0.06
1639605	1.71	0.03	0.08	0.2	0.03	4.8	0.05	0.09
1639606	1.51	0.021	0.09	0.1	0.04	4.2	0.05	0.025
1639607	1.83	0.028	0.1	0.2	0.04	4.8	0.1	0.05
1639608	1.68	0.027	0.1	0.1	0.05	4.5	0.1	0.05
1639609	1.72	0.028	0.14	0.4	0.03	3.1	0.4	0.1
1639610	2.36	0.052	0.31	0.5	0.04	4.5	0.7	0.09
1639611	2.72	0.064	0.44	0.4	0.02	6.7	0.7	0.07
1639626	1.42	0.026	0.11	0.05	0.03	3.2	0.05	0.025
1639627	2.37	0.019	0.28	0.1	0.02	5.9	0.2	0.025
1639628	2.26	0.023	0.13	0.05	0.04	5.4	0.1	0.025
1639629	2.5	0.021	0.3	0.1	0.02	7.4	0.2	0.025
1639630	1.39	0.026	0.08	0.05	0.04	4.7	0.05	0.025
1639631	2.26	0.027	0.09	0.05	0.04	7.2	0.05	0.025
1639632	1.22	0.03	0.07	0.1	0.03	2.8	0.05	0.025
1639633	0.54	0.032	0.04	0.05	0.01	1.3	0.05	0.025
1639634	0.46	0.025	0.07	0.05	0.03	1.4	0.05	0.025
1639635	2.06	0.029	0.1	0.2	0.04	5.8	0.05	0.025
1639636	1.69	0.027	0.22	0.1	0.05	4.6	0.05	0.025
1639637	2.37	0.029	0.12	0.1	0.03	6.6	0.1	0.025
1639638	2.36	0.036	0.22	0.1	0.03	7.2	0.1	0.025
1639639	2.46	0.037	0.28	0.1	0.04	9.2	0.2	0.025
1639640	1.63	0.038	0.11	0.1	0.03	5	0.05	0.025
1639641	2.15	0.039	0.11	0.1	0.02	6.8	0.05	0.025
1639642	2.11	0.054	0.2	0.1	0.02	7.4	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639583	6	0.8	0.1
1639584	6	0.7	0.1
1639585	4	0.25	0.1
1639586	7	0.7	0.1
1639587	7	0.7	0.1
1639588	5	0.25	0.1
1639589	4	0.25	0.1
1639590	7	0.8	0.1
1639591	4	0.7	0.1
1639592	6	0.9	0.1
1639593	4	0.25	0.1
1639594	7	0.5	0.1
1639595	6	0.7	0.1
1639596	7	0.9	0.1
1639597	-1	-1	-1
1639598	6	0.7	0.1
1639599	7	0.7	0.1
1639602	6	0.25	0.1
1639603	5	0.7	0.1
1639604	6	0.8	0.1
1639605	6	0.25	0.1
1639606	6	0.25	0.1
1639607	6	0.25	0.1
1639608	6	0.25	0.1
1639609	7	0.6	0.1
1639610	9	0.8	0.1
1639611	9	0.25	0.1
1639626	4	0.25	0.1
1639627	7	0.25	0.1
1639628	7	0.6	0.1
1639629	10	0.25	0.1
1639630	5	0.25	0.1
1639631	7	0.25	0.1
1639632	5	0.25	0.1
1639633	3	0.25	0.1
1639634	3	0.25	0.1
1639635	6	0.25	0.1
1639636	5	0.25	0.1
1639637	8	0.25	0.1
1639638	8	0.25	0.1
1639639	8	0.25	0.1
1639640	5	0.25	0.1
1639641	7	0.25	0.1
1639642	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639643	538510	6937515	894	50	B	Pronounced Slope
1639644	538559	6937534	910	60	B	Pronounced Slope
1639645	538603	6937551	862	40	B	Pronounced Slope
1639646	538654	6937562	882	40	B	Pronounced Slope
1639647	538701	6937579	887	60	B	Pronounced Slope
1639648	538747	6937599	905	50	B	Pronounced Slope
1639649	538797	6937618	864	30	B	Pronounced Slope
1639650	538797	6937618	864			
1639651	538844	6937632	864	30	A	Pronounced Slope
1639652	538889	6937650	877	40	B	Pronounced Slope
1639653	538933	6937671	856	40	B	Pronounced Slope
1639654	538985	6937684	774	60	B	Pronounced Slope
1639655	539028	6937708	903	50	B	Subtle Slope
1639656	539075	6937720	810	40	B	Pronounced Slope
1639657	539124	6937732	816	40	B	Pronounced Slope
1639658	540422	6938409	688	50	B	Pronounced Slope
1639659	540375	6938394	693	90	B	Pronounced Slope
1639660	540328	6938377	760	50	B	Steep
1639661	540280	6938360	751	50	B	Steep
1639662	540235	6938340	753	40	B	Steep
1639663	540187	6938324	752	60	B	Steep
1639664	540143	6938307	761	50	B	Steep
1639665	540092	6938293	765	50	B	Pronounced Slope
1639666	540045	6938277	762	60	B	Steep
1639667	539997	6938260	771	60	B	Steep
1639668	539951	6938242	764	50	B	Steep
1639669	539859	6938205	767	40	A	Steep
1639670	539808	6938193	795	40	B	Steep
1639671	539759	6938175	755	100	B	Steep
1639672	539725	6938272	738	70	B	Steep
1639673	539774	6938283	723	60	B	Steep
1639674	539824	6938305	740	30	A	Pronounced Slope
1639675	539870	6938319	732	40	A	Steep
1639676	539917	6938336	712	40	B	Steep
1639677	539962	6938352	751	40	A	Steep
1639678	540011	6938369	735	60	B	Steep
1639679	540057	6938387	725	40	B	Steep
1639692	537979	6938708	861	50	B	Subtle Slope
1639693	537933	6938694	830	100	B	Pronounced Slope
1639694	537886	6938670	880	70	B	Pronounced Slope
1639695	537837	6938650	840	80	B	Pronounced Slope
1639696	537789	6938631	847	60	B	Pronounced Slope
1639697	537746	6938622	870	70	B	Pronounced Slope
1639698	537698	6938608	852	60	B	Pronounced Slope
1639699	537650	6938586	862	40	B	Pronounced Slope
1639700	537650	6938586	862			

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639643	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639644	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639645	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639646	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639647	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639648	Chocolate Brown	Alders	Thin Moss Cover	Dry	Good
1639649	Chocolate Brown	Alders	Leaf Cover	Dry	Poor
1639650					
1639651	Chocolate Brown	Alders	Leaf Cover	Dry	Poor
1639652	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639653	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639654	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639655	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639656	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639657	Chocolate Brown	Alders	Leaf Cover	Dry	Good
1639658	Dark Brown	Black Spruce	Reindeer Moss	Wet	Good
1639659	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639660	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639661	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639662	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639663	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639664	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639665	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1639666	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Good
1639667	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639668	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639669	Dark Brown	Black Spruce	Reindeer Moss	Wet	Poor
1639670	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Poor
1639671	Chocolate Brown	Birch Forest	Sphagnum Moss > 30cm	Damp	Good
1639672	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639673	Chocolate Brown	Black Spruce	Leaf Cover	Damp	Good
1639674	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1639675	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Poor
1639676	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Poor
1639677	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639678	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639679	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639692	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1639693	Grey	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1639694	Grey	Alders	Needle Cover	Damp	Good
1639695	Chocolate Brown	Alders	Bare Soil	Wet	Good
1639696	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639697	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639698	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639699	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639700					

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639643	Clay	Bright Orange Rust,Clay		0.9	25.9
1639644	Gravel	Coarse,Rocky Terrain		0.7	63.4
1639645	Silt	Rocky Terrain		0.7	40.3
1639646	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	35.4
1639647	Clay	Clay,Organic 10%		0.7	24.7
1639648	Silt	Fine		0.5	41.3
1639649	Silt	Organic 25%,Rocky Terrain		0.6	32.7
1639650			1639649	1.4	31.6
1639651	Silt	Fine,Organic 10%		0.7	42.5
1639652	Silt	Fine,Rocky Terrain		0.7	43.5
1639653	Silt	Fine		0.7	43.4
1639654	Gravel	Coarse,Rocky Terrain		0.8	53.9
1639655	Silt	Fine		0.5	42.9
1639656	Silt	Fine,Rocky Terrain		0.7	44.6
1639657	Silt	Fine		0.7	40.5
1639658	Clay	Clay,Wet Soil		0.5	17.1
1639659	Clay	Clay,Wet Soil		1	25.9
1639660	Clay	Clay,Partially Frozen		0.6	27.8
1639661	Clay	Clay,Frozen		0.6	23.6
1639662	Clay	Clay,Partially Frozen		0.6	18.2
1639663	Clay	Clay,Partially Frozen		0.5	18.6
1639664	Clay	Clay,Frozen		0.6	15
1639665	Clay	Clay,Frozen		0.4	16
1639666	Clay	Clay,Frozen		0.6	21.9
1639667	Clay	Clay,Frozen		0.7	23.7
1639668	Clay	Clay,Frozen		0.5	26.3
1639669	Clay	Clay,Frozen,Organic 10%		-1	-1
1639670	Clay	Clay,Frozen,Wet Soil		1	42
1639671	Gravel	Coarse,Rocky Sample,Rocky Terrain		1	35.9
1639672	Clay	Clay,Wet Soil		1	38.1
1639673	Clay	Clay,Partially Frozen,Rocky Terrain		0.9	31.7
1639674	Clay	Frozen		1.2	24.2
1639675	Clay	Frozen,Organic 25%,Small Sample		1.1	31.6
1639676	Clay	Clay,Organic 10%,Partially Frozen		0.6	19.9
1639677	Clay	Clay		1.1	20.8
1639678	Clay	Clay,Organic 25%		0.7	16.6
1639679	Clay	Clay,Wet Soil		0.5	12.7
1639692	Clay	Clay,Wet Soil		1.2	50.9
1639693	Clay	Clay,Possible Creek Contamination		0.6	39.4
1639694	Clay	Bright Orange Rust,Clay,Wet Soil		0.5	43
1639695	Clay	Clay,Wet Soil		0.6	34.8
1639696	Clay	Bright Orange Rust,Clay		0.8	24.3
1639697	Clay	Clay,Wet Soil		1.3	30.5
1639698	Clay	Clay,Wet Soil		1	24.3
1639699	Clay	Clay,Rocky Terrain		1.8	30.6
1639700			1639699	1.8	32.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639643	8.4	58	0.05	46.5	14.1	443	2.46	6.7
1639644	12.6	115	0.1	39.2	15	648	3.17	10.9
1639645	14.6	88	0.1	39.1	13.2	518	2.35	7.8
1639646	9.9	76	0.05	34.5	15.6	577	3.41	17.8
1639647	5.9	44	0.05	19.4	8.6	344	1.76	26.1
1639648	14.9	80	0.1	30	13.5	521	2.64	26.2
1639649	4.3	28	0.1	25.6	6.5	222	1.47	143
1639650	7.9	35	0.1	34.6	9.3	329	1.96	213.5
1639651	10	62	0.05	35.5	16.9	514	3.63	36.5
1639652	9.4	59	0.05	32	15	667	3.25	23.5
1639653	9.9	64	0.1	36.2	20.9	680	3.67	51.8
1639654	10.1	60	0.1	34.4	15.9	461	3.45	58.8
1639655	8.5	78	0.05	27.5	15	509	3.26	18
1639656	8	64	0.05	29.2	13.4	500	3.01	15.2
1639657	8.2	49	0.05	25.6	10.9	380	2.84	14.7
1639658	6.3	43	0.05	13.1	5	93	1.62	3.8
1639659	10.5	67	0.05	35.8	24.3	778	3.22	6.1
1639660	10.1	38	0.2	16.4	7.8	123	1.83	4
1639661	7.5	47	0.05	18.5	8.2	125	2.09	4.3
1639662	6.3	44	0.05	15.5	5.9	103	1.75	3.5
1639663	6.3	46	0.05	15.8	6.7	126	2.18	4.9
1639664	6.2	47	0.05	15.5	7.4	123	1.81	4.2
1639665	6.5	46	0.05	16	6.9	112	2	4
1639666	8.9	56	0.05	22.5	11.2	169	2.52	10.5
1639667	8.2	56	0.1	24.7	12.5	257	2.66	5.9
1639668	6.9	48	0.2	21.8	8.2	174	1.95	3
1639669	-1	-1	-1	-1	-1	-1	-1	-1
1639670	12.9	89	0.3	48	24.5	644	4.19	6.8
1639671	13.1	80	0.1	35.2	19.7	366	3.94	7.4
1639672	13	101	0.1	37.8	19.8	433	4.25	6.6
1639673	10.7	70	0.1	32.2	20.8	569	3.25	4.9
1639674	9.3	56	0.1	29.8	12.5	253	2.71	4.9
1639675	5.7	40	0.1	17	6.9	109	1.87	3.4
1639676	6.4	39	0.1	14.5	5.9	115	1.89	4.6
1639677	6.7	36	0.2	15.3	6.5	119	1.9	4.5
1639678	6.1	44	0.1	16.6	7.7	123	1.93	5.2
1639679	6.2	44	0.05	15.2	6.5	114	1.92	4.7
1639692	12.6	70	0.1	17.3	15	519	2.61	12.3
1639693	6.1	56	0.05	28.7	13.5	455	2.77	7.3
1639694	6.6	56	0.05	29.1	12.5	470	2.71	6.3
1639695	6.6	58	0.05	27.6	13.1	425	2.95	7.1
1639696	6.5	56	0.05	18.4	9.5	432	2.3	5.1
1639697	14.1	77	0.1	18.2	15.5	853	2.64	5.1
1639698	11.2	57	0.05	15.5	9.8	436	2.33	5
1639699	10.8	59	0.05	19.8	17.1	635	2.92	10
1639700	11.1	54	0.1	17.4	14.6	665	2.69	9.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639643	0.7	1.8	1.8	55	0.3	0.3	0.2	57
1639644	1.2	2.8	2.4	69	0.5	0.4	0.3	67
1639645	0.7	2.8	1.6	77	0.4	0.3	0.2	51
1639646	0.7	2.3	3.6	56	0.2	0.4	0.2	80
1639647	1.6	1.8	0.8	106	0.2	0.3	0.1	40
1639648	0.8	3.2	2.3	64	0.3	0.4	0.3	63
1639649	1	5	0.7	79	0.3	0.5	0.2	30
1639650	1.4	3	1.2	89	0.2	0.6	0.3	39
1639651	0.8	7.4	5.2	39	0.05	0.4	0.2	79
1639652	0.7	3.3	4	45	0.1	0.5	0.2	72
1639653	1	5.4	5.8	40	0.2	0.4	0.2	81
1639654	1.8	9.9	5.8	55	0.3	0.4	0.3	64
1639655	1.3	5.1	4	50	0.2	0.5	0.2	76
1639656	0.8	3.3	3.8	51	0.2	0.4	0.2	67
1639657	1.1	3.2	4.6	51	0.2	0.4	0.2	56
1639658	0.4	8	0.6	22	0.05	0.2	0.2	36
1639659	0.5	2.7	1.2	23	0.1	0.2	0.5	118
1639660	0.8	3.2	1	20	0.05	0.2	0.3	40
1639661	0.7	2.1	1.1	19	0.1	0.2	0.2	52
1639662	0.7	1.7	1	24	0.05	0.2	0.1	34
1639663	0.7	3.2	1	23	0.05	0.2	0.1	48
1639664	0.6	2.8	1.3	24	0.1	0.2	0.1	50
1639665	0.7	2.6	1.2	24	0.05	0.2	0.2	42
1639666	0.9	1.4	2.2	24	0.05	0.2	0.2	57
1639667	0.9	1.2	2.2	29	0.05	0.2	0.2	57
1639668	1.2	1.6	1.7	33	0.05	0.2	0.2	41
1639669	-1	-1	-1	-1	-1	-1	-1	-1
1639670	1.4	1.7	4.5	36	0.05	0.2	0.3	78
1639671	1.1	2.6	4.7	25	0.1	0.3	0.3	70
1639672	1.1	2.1	4.7	26	0.05	0.2	0.4	82
1639673	1	2.2	3.1	28	0.1	0.2	0.3	68
1639674	0.8	1.6	2.1	25	0.1	0.2	0.3	79
1639675	1	2	0.6	22	0.1	0.2	0.2	30
1639676	0.7	1.4	0.9	20	0.05	0.2	0.2	35
1639677	0.8	4.1	0.9	21	0.1	0.2	0.3	52
1639678	0.7	2.5	1	22	0.05	0.2	0.2	44
1639679	0.5	3.1	1.1	21	0.05	0.1	0.2	42
1639692	1.4	1.8	5.7	33	0.2	0.3	0.2	61
1639693	0.4	2.3	2.3	65	0.1	0.4	0.1	80
1639694	0.8	2.6	2.3	55	0.1	0.5	0.1	78
1639695	0.5	8.2	2.6	46	0.1	0.4	0.1	89
1639696	0.5	3.8	2.1	34	0.5	0.3	0.1	60
1639697	0.7	1.6	3.7	28	0.4	0.3	0.2	60
1639698	0.6	1.5	3.1	24	0.2	0.3	0.2	52
1639699	0.7	1.7	3.9	18	0.2	0.4	0.2	63
1639700	0.7	1.6	3.2	25	0.3	0.4	0.2	56

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639643	1.26	0.082	9	68	0.77	170	0.09	1
1639644	2.03	0.065	11	51	1.01	216	0.09	2
1639645	1.98	0.059	9	53	0.68	175	0.083	3
1639646	1.24	0.073	13	47	0.92	150	0.116	2
1639647	2.56	0.07	6	29	0.61	97	0.053	3
1639648	1.65	0.051	12	41	0.74	121	0.083	3
1639649	2	0.058	7	35	0.38	108	0.038	2
1639650	2.21	0.063	10	48	0.52	126	0.043	3
1639651	0.59	0.035	16	47	0.79	182	0.122	2
1639652	0.83	0.03	14	40	0.62	212	0.111	3
1639653	0.58	0.065	16	46	0.9	152	0.125	2
1639654	0.81	0.065	25	41	0.74	206	0.102	2
1639655	0.72	0.075	17	39	0.71	160	0.121	3
1639656	0.79	0.058	15	37	0.76	145	0.116	2
1639657	0.85	0.047	18	34	0.64	150	0.101	2
1639658	0.27	0.047	5	25	0.39	65	0.078	2
1639659	0.3	0.045	8	54	0.68	88	0.12	2
1639660	0.27	0.048	8	27	0.39	87	0.082	1
1639661	0.25	0.046	9	29	0.44	78	0.095	1
1639662	0.32	0.05	7	26	0.36	83	0.082	1
1639663	0.3	0.055	8	27	0.4	78	0.088	2
1639664	0.32	0.04	8	26	0.44	81	0.099	2
1639665	0.29	0.044	8	26	0.45	76	0.094	2
1639666	0.33	0.044	10	34	0.57	93	0.11	2
1639667	0.34	0.048	12	36	0.67	125	0.113	1
1639668	0.51	0.057	12	27	0.49	125	0.085	2
1639669	-1	-1	-1	-1	-1	-1	-1	-1
1639670	0.38	0.053	17	56	0.86	175	0.127	0.5
1639671	0.3	0.035	15	44	0.78	136	0.126	2
1639672	0.27	0.052	14	50	0.91	150	0.147	1
1639673	0.37	0.05	14	43	0.65	140	0.116	2
1639674	0.26	0.047	11	44	0.55	110	0.105	1
1639675	0.26	0.069	8	23	0.27	76	0.055	2
1639676	0.26	0.052	8	24	0.4	73	0.075	2
1639677	0.27	0.058	8	28	0.38	68	0.078	2
1639678	0.3	0.047	7	26	0.45	76	0.084	2
1639679	0.27	0.037	7	25	0.48	69	0.093	2
1639692	0.52	0.045	23	26	0.72	160	0.092	1
1639693	1.74	0.073	11	33	0.82	131	0.119	3
1639694	1.05	0.063	12	34	0.64	184	0.106	2
1639695	0.85	0.066	11	36	0.75	148	0.129	3
1639696	0.53	0.054	10	26	0.54	151	0.091	1
1639697	0.41	0.028	15	32	0.58	157	0.1	1
1639698	0.37	0.033	15	28	0.57	137	0.091	1
1639699	0.21	0.032	17	35	0.64	141	0.097	1
1639700	0.37	0.035	14	32	0.59	138	0.087	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639643	1.66	0.03	0.06	0.1	0.04	4.3	0.05	0.025
1639644	1.84	0.038	0.23	0.1	0.05	7.6	0.05	0.025
1639645	1.38	0.036	0.13	0.1	0.04	5	0.05	0.025
1639646	1.78	0.053	0.16	0.2	0.02	6.4	0.05	0.025
1639647	1.12	0.028	0.05	0.1	0.04	3.4	0.05	0.11
1639648	1.6	0.046	0.06	0.05	0.03	5.3	0.05	0.025
1639649	0.95	0.035	0.04	0.1	0.04	2.8	0.05	0.1
1639650	1.19	0.04	0.07	0.2	0.04	3.3	0.05	0.09
1639651	2.21	0.053	0.19	0.1	0.02	6.6	0.1	0.025
1639652	1.82	0.043	0.14	0.05	0.02	6.8	0.05	0.025
1639653	2.17	0.049	0.26	0.1	0.02	6.6	0.1	0.025
1639654	2.26	0.039	0.29	0.1	0.05	6.6	0.2	0.025
1639655	2	0.047	0.12	0.1	0.03	6.1	0.05	0.025
1639656	1.92	0.052	0.16	0.1	0.04	5.8	0.1	0.025
1639657	1.78	0.039	0.14	0.1	0.05	5.9	0.05	0.025
1639658	1.01	0.023	0.04	0.05	0.04	2.5	0.05	0.025
1639659	1.62	0.02	0.07	0.2	0.03	3.4	0.1	0.025
1639660	1.21	0.02	0.11	0.1	0.05	3.1	0.1	0.025
1639661	1.33	0.022	0.08	0.1	0.04	3	0.1	0.025
1639662	1.14	0.019	0.07	0.1	0.05	2.9	0.1	0.025
1639663	1.28	0.02	0.09	0.1	0.05	3	0.1	0.025
1639664	1.22	0.021	0.1	0.2	0.03	3.1	0.1	0.025
1639665	1.3	0.022	0.12	0.1	0.04	3.1	0.1	0.025
1639666	1.56	0.024	0.18	0.2	0.03	3.9	0.2	0.025
1639667	1.9	0.023	0.21	0.1	0.04	4.8	0.2	0.025
1639668	1.5	0.026	0.21	0.05	0.04	4.5	0.2	0.025
1639669	-1	-1	-1	-1	-1	-1	-1	-1
1639670	2.84	0.026	0.38	0.1	0.03	6	0.3	0.09
1639671	2.47	0.02	0.29	0.2	0.03	4.8	0.2	0.025
1639672	2.64	0.025	0.43	0.3	0.02	6.4	0.3	0.025
1639673	1.95	0.027	0.27	0.1	0.03	5.2	0.2	0.025
1639674	1.66	0.022	0.13	0.2	0.03	4	0.2	0.025
1639675	0.95	0.017	0.14	0.1	0.07	2.2	0.1	0.025
1639676	1.24	0.019	0.14	0.05	0.04	2.7	0.1	0.025
1639677	1.09	0.018	0.16	0.1	0.05	2.6	0.1	0.025
1639678	1.31	0.022	0.12	0.2	0.05	3	0.1	0.025
1639679	1.22	0.02	0.11	0.1	0.03	3	0.1	0.025
1639692	1.6	0.021	0.23	0.05	0.03	5.5	0.2	0.025
1639693	1.47	0.053	0.08	0.1	0.02	5.1	0.05	0.025
1639694	1.52	0.041	0.07	0.1	0.03	5.1	0.05	0.025
1639695	1.57	0.047	0.09	0.2	0.03	5.1	0.05	0.025
1639696	1.37	0.029	0.09	0.1	0.03	3.9	0.05	0.025
1639697	1.5	0.021	0.16	0.1	0.03	4.3	0.05	0.025
1639698	1.41	0.022	0.17	0.1	0.03	4.1	0.05	0.025
1639699	1.8	0.02	0.14	0.1	0.03	4.8	0.05	0.025
1639700	1.54	0.024	0.16	0.1	0.03	4.1	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639643	5	0.25	0.1
1639644	6	0.7	0.1
1639645	5	0.25	0.1
1639646	6	0.25	0.1
1639647	3	0.8	0.1
1639648	5	0.25	0.1
1639649	3	0.7	0.1
1639650	4	0.6	0.1
1639651	7	0.25	0.1
1639652	6	0.25	0.1
1639653	7	0.25	0.1
1639654	7	0.25	0.1
1639655	6	0.25	0.1
1639656	5	0.25	0.1
1639657	6	0.25	0.1
1639658	4	0.25	0.1
1639659	7	0.25	0.1
1639660	5	0.25	0.1
1639661	6	0.25	0.1
1639662	5	0.25	0.1
1639663	5	0.25	0.1
1639664	5	0.25	0.1
1639665	5	0.25	0.1
1639666	6	0.25	0.1
1639667	7	0.25	0.1
1639668	6	0.25	0.1
1639669	-1	-1	-1
1639670	9	0.7	0.1
1639671	8	0.25	0.1
1639672	9	0.25	0.1
1639673	7	0.25	0.1
1639674	7	0.25	0.1
1639675	4	0.25	0.1
1639676	5	0.25	0.1
1639677	5	0.25	0.1
1639678	5	0.25	0.1
1639679	5	0.25	0.1
1639692	5	0.5	0.1
1639693	4	0.25	0.1
1639694	5	0.25	0.1
1639695	5	0.25	0.1
1639696	5	0.25	0.1
1639697	6	0.25	0.1
1639698	5	0.25	0.1
1639699	6	0.25	0.1
1639700	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639701	537605	6938568	853	40	B	Pronounced Slope
1639702	537556	6938557	831	50	B	Pronounced Slope
1639703	537504	6938540	845	80	B	Pronounced Slope
1639704	537454	6938521	874	80	B	Pronounced Slope
1639705	537416	6938504	893	80	B	Pronounced Slope
1639706	537368	6938486	867	90	B	Pronounced Slope
1639707	537316	6938477	860	60	B	Pronounced Slope
1639708	537274	6938455	874	70	B	Pronounced Slope
1639709	537310	6938363	821	60	B	Pronounced Slope
1639710	537357	6938378	825	90	B	Pronounced Slope
1639711	537399	6938397	802	80	B	Pronounced Slope
1639712	537446	6938411	915	80	B	Pronounced Slope
1639713	537493	6938424	846	90	B	Pronounced Slope
1639714	537543	6938446	844	60	B	Pronounced Slope
1639715	537594	6938455	816	60	B	Pronounced Slope
1639716	537639	6938475	793	40	B	Pronounced Slope
1639717	537682	6938494	901	40	B	Pronounced Slope
1639718	537731	6938510	785	50	B	Subtle Slope
1639719	537776	6938527	839	60	B	Subtle Slope
1639720	537821	6938546	823	110	B	Subtle Slope
1639721	537871	6938558	803	70	B	Subtle Slope
1639722	537920	6938579	815	70	B	Pronounced Slope
1639723	537981	6938590	813	30	A	Subtle Slope
1639724	538011	6938611	821	40	B	Subtle Slope
1639725	539828	6945660	960	50	B	Subtle Slope
1639726	539738	6945711	963	60	C	Subtle Slope
1639727	539699	6945747	986	40	B	Subtle Slope
1639728	539654	6945769	986	50	B	Subtle Slope
1639729	539610	6945795	998	40	B	Subtle Slope
1639730	539562	6945821	995	50	B	Subtle Slope
1639731	539522	6945852	1016	60	B	Subtle Slope
1639732	539478	6945877	1024	50	B	Subtle Slope
1639733	539439	6945910	1032	70	C	Pronounced Slope
1639734	539395	6945941	1066	70	B	Flat
1639735	539369	6945986	1038	40	B	Flat
1639736	539337	6946031	1052	70	B	Subtle Slope
1639737	539326	6946081	1056	30	B	Subtle Slope
1639738	539301	6946127	1034	50	C	Subtle Slope
1639739	539274	6946177	1077	50	B	Subtle Slope
1639740	539220	6946320	1118	50	B	Pronounced Slope
1639741	539244	6946221	1094	30	B	Pronounced Slope
1639742	539226	6946268	1107	40	B	Subtle Slope
1639743	539216	6946371	1115	40	B	Flat
1639744	539211	6946423	1106	50	B	Flat
1639745	539198	6946472	1095	60	B	Flat
1639746	539182	6946517	1082	40	B	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639701	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639702	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639703	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639704	Chocolate Brown	Alders	Leaf Cover	Wet	Good
1639705	Dark Brown	Alders	Thin Moss Cover	Wet	Good
1639706	Chocolate Brown	Alders	Leaf Cover	Wet	Good
1639707	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639708	Chocolate Brown	Alders	Leaf Cover	Wet	Good
1639709	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639710	Chocolate Brown	Alders	Sphagnum Moss > 30cm	Wet	Good
1639711	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639712	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639713	Chocolate Brown	Alders	Sphagnum Moss > 30cm	Damp	Good
1639714	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639715	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639716	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639717	Chocolate Brown	Alders	Leaf Cover	Wet	Good
1639718	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639719	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Wet	Good
1639720	Chocolate Brown	Alders	Bare Soil	Wet	Good
1639721	Chocolate Brown	Alders	Leaf Cover	Wet	Good
1639722	Chocolate Brown	Alders	Sphagnum Moss < 30cm	Damp	Good
1639723	Chocolate Brown	Alders	Thin Moss Cover	Wet	Poor
1639724	Chocolate Brown	Alders	Thin Moss Cover	Wet	Poor
1639725	Reddish Brown	Birch Forest	Leaf Cover	Dry	Good
1639726	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639727	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639728	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1639729	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639730	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1639731	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1639732	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1639733	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Excellent
1639734	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639735	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1639736	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1639737	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1639738	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1639739	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639740	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1639741	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639742	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1639743	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1639744	Chocolate Brown	Black Spruce	Thin Moss Cover	Wet	Good
1639745	Chocolate Brown	Black Spruce	Bare Soil	Damp	Good
1639746	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639701	Clay	Clay,Rocky Terrain,Top Layer		1.1	36.4
1639702	Clay	Clay,Rocky Terrain		0.8	41
1639703	Clay	Clay,Wet Soil		0.7	46.2
1639704	Clay	Clay,Wet Soil		0.8	40.4
1639705	Clay	Mud,Wet Soil		0.8	52.4
1639706	Clay	Clay,Wet Soil		0.7	45.7
1639707	Clay	Clay,Rocky Terrain,Wet Soil		0.7	40.8
1639708	Clay	Clay,Rocky Terrain,Wet Soil		0.7	57.1
1639709	Clay	Clay,Rocky Terrain,Wet Soil		0.7	47.8
1639710	Clay	Clay,Wet Soil		0.8	44.4
1639711	Clay	Bright Orange Rust,Clay,Wet Soil		0.8	49
1639712	Clay	Clay,Organic 10%		0.7	43
1639713	Clay	Clay,Rusty Rock Chip		0.9	38
1639714	Clay	Clay,Wet Soil		0.6	34.9
1639715	Clay	Clay,Rocky Terrain,Wet Soil		0.8	38.3
1639716	Gravel	Coarse,Rocky Terrain		0.8	27.9
1639717	Clay	Clay,Rocky Terrain		1.4	33.3
1639718	Clay	Clay,Wet Soil		0.8	29.7
1639719	Clay	Clay,Rocky Terrain,Wet Soil		0.6	38.2
1639720	Clay	Mud,Wet Soil		0.6	33.7
1639721	Clay	Clay,Wet Soil		0.6	41.3
1639722	Clay	Clay		0.5	35.3
1639723	Clay	Mud,Wet Soil		0.8	46.2
1639724	Clay	Clay,Wet Soil		0.9	33.2
1639725	Sand	Fine,Rusty Rock Chip		0.8	8.4
1639726	Clay	Bright Orange Rust		0.8	26
1639727	Sand	Rocky Terrain,Sandy		0.8	38.2
1639728	Sand	Sandy		0.9	14.8
1639729	Sand	Fine,Sandy		1.2	22.3
1639730	Clay	Clay,Rocky Terrain		0.7	9.4
1639731	Sand	Sandy		0.7	16.9
1639732	Sand	Rocky Terrain,Sandy		0.8	20.3
1639733	Sand	Bright Orange Rust,Sandy		0.8	26.6
1639734	Sand	Rocky Terrain,Sandy		1	21
1639735	Clay	Clay,Rocky Terrain		1	15.1
1639736	Clay	Clay,Rocky Terrain		0.9	34.9
1639737	Sand	Coarse,Rocky Terrain,Sandy		0.8	12.6
1639738	Sand	Fine		1.3	26.1
1639739	Sand	Rocky Terrain,Sandy		0.8	22.1
1639740	Clay	Clay,Rocky Terrain		0.7	22
1639741	Clay	Clay,Rocky Terrain		0.9	19.7
1639742	Sand	Coarse,Rocky Terrain		0.3	15.2
1639743	Clay	Clay,Rocky Terrain		1.8	20.5
1639744	Clay	Clay,Wet Soil		0.8	18.1
1639745	Sand	Bright Orange Rust,Coarse,Sandy		0.8	34.5
1639746	Clay	Clay,Rocky Terrain		0.6	14.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639701	7.4	78	0.1	25	12.1	617	2.57	6.1
1639702	8	66	0.05	29.1	12.8	359	2.7	6.8
1639703	6.8	62	0.05	38	16.4	523	2.99	7.9
1639704	6.2	65	0.05	39.4	17.6	571	3.04	10.1
1639705	6.4	64	0.05	42	16.6	553	2.91	8.2
1639706	6.6	59	0.05	38.1	17.1	489	2.93	7.2
1639707	5.9	63	0.05	35.4	16.7	485	2.92	9.1
1639708	6	64	0.05	42	18.6	616	3.19	9.8
1639709	6.6	62	0.05	37.1	16.4	528	3.03	9
1639710	6	61	0.05	37.3	16.5	511	2.78	8.5
1639711	10.7	71	0.05	37.3	16.6	537	3.05	7.1
1639712	6.7	63	0.1	36.5	15.7	544	2.79	8.1
1639713	8.2	67	0.05	34.1	15.6	567	3.02	10.5
1639714	5.6	56	0.05	30.4	14.2	496	2.65	7
1639715	9.4	69	0.05	27.6	13.3	488	2.91	6.9
1639716	9.4	72	0.05	21.5	10.2	442	2.95	5.8
1639717	17.2	83	0.1	24.2	12.4	493	3.37	7.7
1639718	15.1	77	0.05	18.5	9.4	377	2.87	5.4
1639719	9.6	57	0.05	23.1	10.9	414	2.71	5.8
1639720	7.5	55	0.05	25	11.2	369	2.58	6
1639721	7.5	64	0.05	27.9	13.5	493	3.02	7.5
1639722	6.3	55	0.05	27.5	13.6	440	2.94	7.3
1639723	10.2	85	0.1	26	13.3	499	2.84	11.6
1639724	8.8	62	0.05	21	11.5	298	3.01	9.4
1639725	2.4	26	0.05	7.4	8.3	296	3.64	4.1
1639726	5	61	0.05	18.9	15.7	632	4.24	4.2
1639727	3.8	43	0.05	31.9	13.4	360	3.37	4
1639728	2.9	66	0.05	25.2	14.4	456	4.63	4.6
1639729	5.1	55	0.05	34.6	11	256	3.17	5.1
1639730	4.5	23	0.05	7.6	3.6	123	1.15	3.3
1639731	2.7	57	0.05	17.2	10	406	3.69	2.4
1639732	3.4	59	0.05	25	16.9	355	3.78	3.7
1639733	4.3	49	0.05	29	16.4	557	3.25	4.8
1639734	3.8	80	0.05	25	14.1	772	3.29	3.4
1639735	5.3	36	0.05	21.1	10	290	2.26	4.6
1639736	7.2	49	0.05	33.6	13.3	536	3.37	7.5
1639737	4.5	53	0.05	13.5	10.2	222	3.32	4.3
1639738	6.6	48	0.05	25.6	14.2	758	3.32	7.2
1639739	4.6	46	0.05	58.9	18.3	316	3.23	5.4
1639740	5.6	42	0.05	16.6	9.2	402	2.07	4.9
1639741	5.1	49	0.05	40.6	14	919	2.05	3.4
1639742	3.3	41	0.05	153.5	23.3	205	2.69	2.2
1639743	8.8	41	0.05	21.3	11.5	213	3.25	8.8
1639744	3.5	28	0.05	42.4	8.5	149	1.5	3.3
1639745	4.5	47	0.05	59.3	16.3	368	3.59	3.7
1639746	3.3	31	0.05	17.3	6.7	104	1.87	3.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639701	0.5	2.7	2.4	27	0.4	0.3	0.1	63
1639702	0.6	3.9	2.3	34	0.2	0.3	0.2	68
1639703	0.6	2.4	2.4	39	0.2	0.4	0.1	80
1639704	0.6	1.4	2.2	33	0.2	0.4	0.05	85
1639705	0.6	2	2	40	0.2	0.4	0.05	79
1639706	0.6	1	1.8	40	0.2	0.4	0.1	79
1639707	0.6	0.8	1.9	33	0.2	0.4	0.05	83
1639708	0.6	2.1	1.8	40	0.3	0.4	0.05	85
1639709	0.6	1.6	2.1	38	0.2	0.4	0.05	75
1639710	0.6	3	1.7	36	0.2	0.3	0.05	77
1639711	0.6	1.8	2.5	39	0.3	0.3	0.1	76
1639712	0.6	1.6	2.2	39	0.2	0.4	0.05	73
1639713	0.6	1.9	2.9	33	0.1	0.3	0.1	79
1639714	0.5	1.1	2.2	31	0.2	0.3	0.05	69
1639715	0.8	1.7	3.2	44	0.3	0.3	0.2	65
1639716	0.6	0.7	5.6	28	0.2	0.3	0.2	58
1639717	1.2	2.2	7.8	33	0.3	0.3	0.2	71
1639718	0.8	1.4	7.3	30	0.1	0.3	0.3	59
1639719	0.8	3.2	3.6	42	0.2	0.4	0.2	70
1639720	1.2	3.1	2.3	49	0.1	0.4	0.1	72
1639721	1	4.5	2.8	49	0.1	0.5	0.1	87
1639722	0.6	3.5	2.4	52	0.1	0.4	0.05	87
1639723	0.7	1.8	3	35	0.5	0.5	0.2	76
1639724	0.7	1.8	3.6	30	0.2	0.4	0.1	87
1639725	0.3	0.25	2.5	7	0.05	0.1	0.05	41
1639726	0.7	0.9	4	37	0.05	0.2	0.1	67
1639727	0.4	0.8	2.3	14	0.05	0.2	0.1	75
1639728	0.4	0.25	2	12	0.05	0.2	0.1	82
1639729	0.4	2.1	2.3	19	0.05	0.2	0.2	63
1639730	0.3	1.4	0.8	15	0.05	0.1	0.05	35
1639731	0.6	0.25	3.9	14	0.05	0.05	0.2	58
1639732	0.5	8.8	2.6	24	0.05	0.2	1.2	69
1639733	0.8	1.4	3.2	40	0.05	0.2	0.2	76
1639734	0.7	0.25	2.5	30	0.2	0.2	0.3	75
1639735	0.3	2.6	0.9	23	0.05	0.3	0.5	52
1639736	0.9	3.1	3	45	0.05	0.4	0.2	85
1639737	0.3	0.9	1.1	15	0.05	0.2	0.1	89
1639738	0.7	1.6	2.7	33	0.05	0.5	0.2	80
1639739	0.6	1.2	2.4	35	0.05	0.2	0.2	71
1639740	0.3	3.7	0.9	21	0.05	0.3	0.2	49
1639741	0.4	3.6	1	45	0.1	0.3	0.2	46
1639742	0.2	0.6	1.1	22	0.05	0.1	0.1	62
1639743	0.5	3.7	2	28	0.05	0.5	0.2	84
1639744	0.4	0.7	0.9	23	0.05	0.1	0.1	37
1639745	0.7	3.2	2.3	30	0.05	0.2	0.3	80
1639746	0.2	2.9	0.6	10	0.05	0.2	0.3	40

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639701	0.63	0.033	12	46	0.71	208	0.099	2
1639702	0.88	0.037	12	61	0.82	201	0.097	2
1639703	1.1	0.042	11	78	1	233	0.104	2
1639704	1.05	0.047	10	86	1.09	229	0.112	1
1639705	1.41	0.05	12	85	1	278	0.097	2
1639706	1.23	0.045	10	82	1	226	0.097	1
1639707	1	0.039	9	76	0.95	225	0.11	2
1639708	1.23	0.06	10	86	1.12	311	0.099	2
1639709	1.14	0.052	11	75	1.05	266	0.099	2
1639710	1.12	0.046	9	74	0.91	238	0.09	1
1639711	1.2	0.046	13	75	0.97	217	0.095	2
1639712	1.21	0.045	13	73	0.91	248	0.094	2
1639713	0.94	0.041	12	72	0.97	223	0.108	1
1639714	0.85	0.04	10	63	0.9	181	0.094	1
1639715	1.18	0.035	14	55	0.82	211	0.1	2
1639716	0.53	0.025	19	39	0.97	194	0.132	1
1639717	0.57	0.038	34	50	0.9	216	0.146	1
1639718	0.47	0.033	21	37	0.85	171	0.133	1
1639719	0.72	0.055	15	34	0.67	179	0.114	2
1639720	0.88	0.053	12	33	0.62	186	0.109	2
1639721	0.9	0.061	13	37	0.73	189	0.126	2
1639722	0.93	0.067	11	36	0.71	161	0.123	2
1639723	0.63	0.057	14	47	0.78	186	0.118	2
1639724	0.48	0.05	13	39	0.69	119	0.13	2
1639725	0.09	0.03	5	11	0.65	161	0.263	0.5
1639726	0.45	0.059	13	26	0.91	250	0.213	1
1639727	0.17	0.023	6	62	0.9	190	0.204	0.5
1639728	0.14	0.029	5	48	0.95	204	0.351	0.5
1639729	0.19	0.027	7	53	0.74	122	0.173	1
1639730	0.16	0.022	4	14	0.19	78	0.06	1
1639731	0.21	0.037	12	26	0.69	198	0.226	0.5
1639732	0.47	0.134	16	31	0.97	284	0.385	0.5
1639733	0.59	0.065	12	39	1	249	0.272	1
1639734	0.42	0.129	8	33	1.02	315	0.222	2
1639735	0.32	0.051	6	33	0.45	194	0.136	0.5
1639736	0.53	0.057	16	47	0.71	255	0.146	1
1639737	0.16	0.031	5	25	0.73	159	0.221	0.5
1639738	0.4	0.034	10	39	0.56	240	0.138	0.5
1639739	0.68	0.118	12	65	1.04	169	0.26	0.5
1639740	0.2	0.064	5	24	0.34	126	0.079	0.5
1639741	0.68	0.095	8	49	0.6	246	0.124	1
1639742	0.68	0.185	8	173	1.85	255	0.331	0.5
1639743	0.3	0.033	9	37	0.5	187	0.105	0.5
1639744	0.33	0.064	8	38	0.43	119	0.127	0.5
1639745	0.35	0.048	10	74	1.11	186	0.258	0.5
1639746	0.08	0.016	3	20	0.3	61	0.099	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639701	1.46	0.024	0.2	0.05	0.03	4	0.1	0.05
1639702	1.62	0.022	0.14	0.05	0.03	4.5	0.1	0.06
1639703	1.72	0.02	0.18	0.1	0.03	5.4	0.1	0.06
1639704	1.86	0.022	0.16	0.1	0.04	5.2	0.1	0.06
1639705	1.8	0.024	0.15	0.05	0.03	5	0.1	0.06
1639706	1.68	0.025	0.11	0.1	0.04	4.9	0.05	0.025
1639707	1.76	0.023	0.1	0.2	0.03	4.8	0.05	0.07
1639708	1.85	0.02	0.15	0.05	0.04	5.1	0.1	0.08
1639709	1.75	0.02	0.16	0.05	0.03	4.8	0.05	0.06
1639710	1.66	0.02	0.12	0.1	0.02	4.3	0.05	0.07
1639711	1.77	0.023	0.17	0.1	0.03	5.1	0.1	0.06
1639712	1.69	0.023	0.14	0.05	0.03	4.7	0.05	0.05
1639713	1.78	0.021	0.18	0.05	0.03	5.3	0.1	0.05
1639714	1.57	0.017	0.16	0.05	0.03	4.6	0.05	0.025
1639715	1.7	0.024	0.18	0.05	0.04	5.2	0.1	0.06
1639716	1.93	0.023	0.39	0.05	0.01	6.1	0.2	0.025
1639717	2.25	0.027	0.32	0.1	0.04	7.6	0.2	0.06
1639718	1.83	0.026	0.26	0.1	0.02	6.6	0.1	0.025
1639719	1.64	0.04	0.1	0.2	0.03	5.7	0.05	0.025
1639720	1.62	0.043	0.06	0.05	0.03	5.1	0.05	0.025
1639721	1.84	0.041	0.08	0.2	0.03	5.9	0.05	0.06
1639722	1.66	0.052	0.07	0.1	0.02	5.2	0.05	0.025
1639723	1.84	0.029	0.14	0.1	0.04	5.4	0.1	0.025
1639724	1.8	0.028	0.09	0.2	0.03	5	0.05	0.05
1639725	1.6	0.011	0.62	0.05	0.01	5	0.2	0.025
1639726	2.57	0.047	0.27	0.05	0.01	5.6	0.2	0.025
1639727	2.5	0.023	0.52	0.1	0.005	8.1	0.2	0.025
1639728	2.61	0.014	1.2	0.4	0.005	12.4	0.3	0.025
1639729	1.77	0.025	0.47	0.2	0.02	5.7	0.3	0.025
1639730	0.81	0.019	0.06	0.05	0.02	1.7	0.05	0.025
1639731	1.72	0.018	0.7	0.2	0.005	10.3	0.3	0.025
1639732	2.17	0.023	0.65	0.1	0.005	3.4	0.6	0.025
1639733	2.61	0.058	0.32	0.1	0.005	6.9	0.3	0.025
1639734	2.31	0.029	0.35	0.3	0.005	8.1	0.3	0.025
1639735	1.5	0.026	0.08	0.1	0.01	1.7	0.1	0.025
1639736	2.05	0.034	0.06	0.1	0.03	8.4	0.05	0.025
1639737	1.93	0.028	0.64	0.2	0.005	7.2	0.2	0.025
1639738	1.95	0.031	0.11	0.05	0.02	6.5	0.05	0.025
1639739	2.15	0.026	0.15	0.2	0.005	5.5	0.2	0.025
1639740	1.44	0.033	0.07	0.1	0.02	2.2	0.05	0.025
1639741	1.54	0.038	0.12	0.1	0.02	2.9	0.1	0.025
1639742	1.86	0.027	0.63	0.05	0.01	1.4	0.3	0.025
1639743	2.32	0.024	0.05	0.05	0.02	4.1	0.1	0.025
1639744	1.14	0.029	0.13	0.05	0.02	1.9	0.1	0.025
1639745	2.65	0.027	0.46	0.1	0.01	7.9	0.3	0.025
1639746	1.09	0.029	0.14	0.1	0.02	2.8	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639701	6	0.25	0.1
1639702	6	0.25	0.1
1639703	6	0.25	0.1
1639704	6	0.25	0.1
1639705	5	0.6	0.1
1639706	5	0.7	0.1
1639707	5	0.25	0.1
1639708	6	0.6	0.1
1639709	5	0.6	0.1
1639710	5	0.25	0.1
1639711	5	0.25	0.1
1639712	5	0.25	0.1
1639713	6	0.25	0.1
1639714	5	0.25	0.1
1639715	6	0.25	0.1
1639716	7	0.25	0.1
1639717	7	0.25	0.1
1639718	7	0.25	0.1
1639719	5	0.25	0.1
1639720	5	0.25	0.1
1639721	5	0.25	0.1
1639722	5	0.25	0.1
1639723	6	0.25	0.1
1639724	5	0.25	0.1
1639725	7	0.25	0.1
1639726	8	0.25	0.1
1639727	10	0.25	0.1
1639728	12	0.25	0.1
1639729	8	0.25	0.1
1639730	4	0.25	0.1
1639731	9	0.25	0.1
1639732	8	0.25	0.1
1639733	8	0.25	0.1
1639734	8	0.25	0.1
1639735	5	0.25	0.1
1639736	6	0.25	0.1
1639737	9	0.25	0.1
1639738	6	0.25	0.1
1639739	7	0.25	0.1
1639740	5	0.25	0.1
1639741	4	0.7	0.1
1639742	6	0.25	0.1
1639743	7	0.25	0.1
1639744	4	0.25	0.1
1639745	9	0.25	0.1
1639746	5	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639747	539184	6946568	1090	60	B	Flat
1639748	539181	6946619	1086	40	B	Flat
1639749	539170	6946673	1074	60	B	Flat
1639750	539179	6946726	1067	40	B	Flat
1673641	539167	6946781	1065	80	B	Flat
1673642	539170	6946833	1054	30	B	Flat
1673643	539160	6946874	1076	40	B	Flat
1679874	539784	6945687	977	60	B	Subtle Slope
1679875	539784	6945687	977			
1523726	542319	6942134	1073	40	B	Subtle Slope
1523727	542371	6942125	1065	60	B	Subtle Slope
1523728	542421	6942117	1036	40	B	Subtle Slope
1523729	542472	6942124	1042	60	B	Subtle Slope
1523730	542520	6942138	1017	50	B	Pronounced Slope
1523731	542576	6942136	988	50	B	Subtle Slope
1523732	542626	6942132	977	50	B	Subtle Slope
1523733	542678	6942132	964	60	B	Subtle Slope
1523734	542728	6942129	953	60	C	Subtle Slope
1523735	542762	6942166	939	80	B	Subtle Slope
1523736	542812	6942178	928	50	B	Subtle Slope
1523737	542865	6942166	913	60	B	Subtle Slope
1523738	542916	6942127	913	40	B	Flat
1523739	542964	6942144	920	50	C	Flat
1523740	543013	6942129	902	30	B	Subtle Slope
1523741	543055	6942158	891	30	B	Subtle Slope
1523742	543101	6942183	880	40	C	Subtle Slope
1523743	543146	6942209	865	40	C	Subtle Slope
1523744	543180	6942245	845	50	C	Subtle Slope
1523745	543216	6942281	832	50	B	Subtle Slope
1523746	543241	6942326	810	60	B	Subtle Slope
1523747	543271	6942369	805	50	B	Subtle Slope
1523748	543307	6942404	795	70	C	Subtle Slope
1636067	538646	6938627	767	40	B	Subtle Slope
1636068	538599	6938609	767	60	B	Subtle Slope
1636069	538551	6938590	773	80	B	Subtle Slope
1636070	538503	6938576	776	90	B	Subtle Slope
1636071	538456	6938559	778	60	B	Subtle Slope
1636072	538407	6938541	778	60	C	Subtle Slope
1636073	538362	6938526	775	70	C	Subtle Slope
1636074	538314	6938508	771	60	C	Subtle Slope
1636075	538314	6938508	771			
1639066	538266	6938492	765	50	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639747	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639748	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1639749	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Wet	Good
1639750	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673641	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1673642	Chocolate Brown	Black Spruce	Reindeer Moss	Wet	Good
1673643	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1679874	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1679875					
1523726	Dark Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1523727	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1523728	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1523729	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1523730	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1523731	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1523732	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1523733	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1523734	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1523735	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1523736	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Good
1523737	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1523738	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1523739	Chocolate Brown	Black Spruce	Reindeer Moss	Dry	Excellent
1523740	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1523741	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1523742	Chocolate Brown	Black Spruce	Bare Soil	Damp	Excellent
1523743	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1523744	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1523745	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1523746	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1523747	Grey	Black Spruce	Reindeer Moss	Damp	Good
1523748	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1636067	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Good
1636068	Dark Grey Black	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1636069	Grey	Birch Forest	Leaf Cover	Dry	Good
1636070	Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1636071	Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1636072	Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1636073	Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1636074	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1636075					
1639066	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Excellent

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639747	Sand	Coarse,Rocky Terrain,Sandy		0.7	34.7
1639748	Clay	Mud,Rocky Terrain		0.8	45.3
1639749	Clay	Mud,Rocky Terrain,Wet Soil		1.4	54.9
1639750	Clay	Bright Orange Rust,Clay,Rocky Terrain		0.3	2.8
1673641	Clay	Clay,Rocky Terrain		0.7	8.2
1673642	Clay	Mud,Rocky Terrain		0.4	6.5
1673643	Clay	Clay,Rocky Terrain		0.9	29.3
1679874	Clay	Clay,Fine		0.8	14.4
1679875			1679874	0.9	16.3
1523726	Sand	Clay,Rocky Terrain		1.1	35.1
1523727	Sand	Rocky Sample,Rocky Terrain		1.3	46.2
1523728	Sand	Coarse,Rocky Sample,Rocky Terrain		0.9	38.9
1523729	Sand	Fine,Rocky Sample,Rocky Terrain		1.2	27.8
1523730	Sand	Clay,Organic 10%,Rocky Terrain		1	12.1
1523731	Sand	Fine,Rocky Sample,Rocky Terrain		0.6	11.9
1523732	Silt	Clay,Rocky Terrain		1.2	25
1523733	Sand	Fine,Mud,Rocky Sample,Rocky Terrain		0.8	52.9
1523734	Sand	Fine,Quartz Chips,Rusty Rock Chip		0.9	43
1523735	Sand	Fine,Rocky Terrain		0.9	41
1523736	Sand	Fine,Rocky Sample,Rocky Terrain		0.8	19.5
1523737	Sand	Coarse,Rocky Sample,Rocky Terrain		1.2	32.8
1523738	Sand	Fine		0.7	8.7
1523739	Sand	Fine,Rocky Terrain		2.2	33.6
1523740	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		0.8	17.9
1523741	Silt	Clay		1.2	14.2
1523742	Sand	Coarse,Rocky Sample,Rocky Terrain		0.4	38.6
1523743	Sand	Coarse,Rocky Sample,Rocky Terrain		1.5	26.3
1523744	Sand	Rocky Terrain		1	22.3
1523745	Sand	Rocky Sample,Rocky Terrain		0.8	15.4
1523746	Sand	Coarse,Rocky Terrain		1.2	15.5
1523747	Sand	Clay,Coarse,Rocky Terrain		0.9	13.6
1523748	Sand	Fine,Rocky Terrain		0.7	51.2
1636067	Sand	Fine,Organic 10%,Rocky Terrain		0.7	14.8
1636068	Silt	Fine,Frozen		0.6	30.2
1636069	Silt	Fine,Frozen		0.5	36.9
1636070	Silt	Clay,Fine		0.4	39.9
1636071	Silt	Fine		0.5	48.4
1636072	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	52.3
1636073	Sand	Bright Orange Rust,Coarse,Quartz Chips,Rocky Sample,Rocky Terrain		1.3	61
1636074	Sand	Coarse,Quartz Chips,Rocky Sample,Rocky Terrain		0.6	51.6
1636075			1636074	0.6	43.4
1639066	Sand	Coarse,Quartz Chips,Rocky Sample,Rocky Terrain		1.8	67.2

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639747	2.2	97	0.05	31.9	12	424	4.05	2.6
1639748	5.4	67	0.05	37	13.8	348	3.5	4.6
1639749	4.1	49	0.05	61.3	19.4	195	3.17	4.2
1639750	2.3	14	0.05	2	1.9	72	0.74	2.9
1673641	4.1	19	0.05	4.5	2.3	95	0.99	4.2
1673642	3.1	18	0.05	3.5	3.1	155	0.9	3.6
1673643	3.9	36	0.05	16.2	9.2	242	2.89	5.3
1679874	4.7	30	0.1	9.4	8.5	899	1.66	4.1
1679875	3.9	36	0.05	9.6	9.1	235	2.91	5
1523726	10.8	54	0.2	30.6	11.8	358	2.74	5.6
1523727	9.8	73	0.2	38.8	14.1	352	3.52	7.2
1523728	9.2	83	0.05	51.6	16	344	3.35	3.9
1523729	7.4	69	0.1	24.2	13.2	341	3.36	5.2
1523730	4.5	66	0.05	9.5	9.2	943	2.12	4.4
1523731	3	30	0.05	10.6	5.9	149	1.72	2.2
1523732	6.7	70	0.05	15.9	9.2	541	2.76	5
1523733	5.8	66	0.05	28.7	16	369	3.34	4
1523734	6.6	52	0.1	23.5	14.7	380	3.32	5
1523735	5.5	46	0.05	77.1	17	246	2.43	5.2
1523736	4.8	45	0.05	14.2	8	164	2.06	3.6
1523737	6.6	77	0.05	28.9	15.6	448	4.24	4.4
1523738	5	33	0.05	6.4	7	336	1.36	3.6
1523739	10	110	0.05	37.7	18.6	624	5	6
1523740	6.8	85	0.05	19.7	15	688	3.94	6.2
1523741	6.7	35	0.05	9.6	4.6	143	1.8	5.8
1523742	4.9	55	0.05	111	22.3	391	3.61	1.6
1523743	7.5	57	0.05	20.8	11.9	532	3.17	6.1
1523744	6.6	62	0.05	26.1	16.4	505	4.04	6.6
1523745	4.8	43	0.05	16.7	13	272	3.55	5.1
1523746	6.6	40	0.05	13.2	7.9	216	2.88	5.9
1523747	5.1	22	0.05	6.4	4.6	86	1.67	3
1523748	6.1	66	0.05	29.2	14.4	364	3.58	5.9
1636067	4	25	0.05	17.6	6.9	146	1.86	7.4
1636068	5.7	53	0.05	24.1	11	435	2.62	7
1636069	6.5	53	0.05	28.1	12.2	460	2.8	8.2
1636070	5.9	60	0.05	30.2	13.4	482	2.97	8.8
1636071	9.7	66	0.05	43.2	16.4	423	3.34	21.2
1636072	11.3	71	0.05	36.8	16.6	590	3.44	15.3
1636073	11.2	73	0.1	44.1	20.6	678	3.26	13.5
1636074	12	64	0.05	33.6	14.8	412	3.28	23.6
1636075	10.2	55	0.1	29.1	12.3	450	2.82	18.5
1639066	19.2	80	0.05	45.9	25.5	3280	3.66	38.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639747	0.4	7.5	1.7	13	0.1	0.1	0.5	45
1639748	0.9	5.3	2.8	33	0.05	0.3	0.4	83
1639749	0.8	2.6	1.4	28	0.05	0.2	0.3	73
1639750	0.05	19.6	0.2	8	0.05	0.05	0.05	21
1673641	0.2	1	0.5	13	0.05	0.2	0.1	29
1673642	0.1	1.2	0.3	11	0.05	0.2	0.05	25
1673643	0.3	2.4	1	16	0.05	0.3	0.2	62
1679874	0.3	1.6	1	17	0.05	0.3	0.1	45
1679875	0.3	0.25	2.1	12	0.05	0.2	0.05	55
1523726	0.7	4	1.2	31	0.2	0.3	0.3	69
1523727	0.9	6.9	2.1	33	0.2	0.4	0.3	83
1523728	0.9	11.5	2.8	26	0.05	0.2	0.3	69
1523729	0.6	1.7	1.9	27	0.05	0.2	0.2	84
1523730	0.3	1	1.6	11	0.05	0.3	0.2	53
1523731	0.5	0.7	1.9	13	0.05	0.1	0.1	47
1523732	0.3	3.4	1.3	14	0.1	0.4	0.2	74
1523733	1.4	3.5	8	25	0.05	0.2	0.4	66
1523734	1.1	2.8	3.9	23	0.05	0.2	0.2	83
1523735	1	2.4	2.1	22	0.05	0.2	0.2	68
1523736	0.4	1.8	2.1	13	0.05	0.2	0.3	54
1523737	0.9	1.7	3.8	16	0.05	0.2	0.4	110
1523738	0.2	2	0.9	10	0.05	0.2	0.1	38
1523739	1	1.6	3.8	20	0.1	0.2	0.3	98
1523740	0.6	1	5	26	0.1	0.3	0.2	110
1523741	0.3	1.9	1.1	13	0.05	0.4	0.2	66
1523742	0.6	2.1	5.4	46	0.05	0.05	0.2	65
1523743	0.5	2.2	2.3	15	0.05	0.3	0.2	82
1523744	0.6	9.9	6.1	23	0.05	0.3	0.2	104
1523745	0.4	2	3	16	0.05	0.2	0.3	86
1523746	0.5	9.8	3.2	16	0.05	0.3	0.2	87
1523747	0.4	4.3	1.2	18	0.05	0.2	0.05	46
1523748	1.5	3.4	3.6	28	0.05	0.3	0.2	98
1636067	0.5	4.1	3.1	16	0.05	0.2	0.1	38
1636068	1.1	3.3	2	53	0.05	0.4	0.05	77
1636069	0.6	6.3	2.4	60	0.05	0.4	0.05	76
1636070	0.4	4.9	2.4	64	0.1	0.6	0.05	84
1636071	0.6	2.7	3.8	52	0.2	0.5	0.2	84
1636072	0.8	11.4	6.4	72	0.2	0.4	0.3	76
1636073	1.2	2.8	6.3	66	0.2	0.3	0.3	79
1636074	0.7	2.8	4.7	53	0.05	0.5	0.2	84
1636075	0.8	4.4	3.6	55	0.05	0.5	0.2	65
1639066	1	4.9	7.4	56	0.3	1.1	0.3	80

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639747	0.15	0.041	6	41	1	257	0.261	1
1639748	0.44	0.04	11	54	0.95	192	0.23	0.5
1639749	0.3	0.046	6	74	0.91	212	0.207	0.5
1639750	0.1	0.019	2	5	0.12	17	0.047	0.5
1673641	0.15	0.029	3	10	0.12	38	0.055	0.5
1673642	0.12	0.025	3	7	0.12	29	0.052	0.5
1673643	0.15	0.013	4	26	0.49	108	0.147	0.5
1679874	0.17	0.041	5	15	0.25	146	0.076	0.5
1679875	0.12	0.031	6	14	0.43	151	0.161	0.5
1523726	0.35	0.044	8	46	0.55	128	0.112	1
1523727	0.36	0.037	10	54	0.68	163	0.161	1
1523728	0.26	0.037	9	65	0.83	140	0.172	1
1523729	0.23	0.031	7	39	0.59	146	0.186	0.5
1523730	0.12	0.036	6	20	0.36	91	0.12	2
1523731	0.13	0.029	6	19	0.4	76	0.109	0.5
1523732	0.14	0.025	6	29	0.3	126	0.103	0.5
1523733	0.38	0.061	21	45	0.74	154	0.195	1
1523734	0.38	0.029	12	46	0.74	162	0.216	0.5
1523735	0.37	0.04	9	122	1.07	132	0.129	1
1523736	0.14	0.026	5	32	0.47	94	0.135	0.5
1523737	0.25	0.034	10	64	1.17	160	0.347	0.5
1523738	0.1	0.02	3	14	0.19	50	0.074	0.5
1523739	0.3	0.053	8	82	1.19	252	0.357	1
1523740	0.44	0.076	9	58	1.16	181	0.228	1
1523741	0.12	0.021	5	20	0.22	60	0.095	0.5
1523742	0.77	0.066	19	141	1.52	254	0.36	0.5
1523743	0.13	0.024	7	41	0.48	139	0.142	0.5
1523744	0.31	0.029	15	65	1.1	170	0.238	0.5
1523745	0.23	0.036	8	37	0.89	163	0.306	0.5
1523746	0.18	0.016	9	36	0.5	95	0.153	0.5
1523747	0.18	0.016	6	14	0.19	106	0.107	0.5
1523748	0.37	0.034	15	56	1.01	291	0.212	0.5
1636067	0.19	0.018	10	21	0.35	74	0.069	0.5
1636068	0.99	0.075	11	31	0.66	150	0.116	3
1636069	1.02	0.072	11	31	0.78	168	0.122	3
1636070	1.63	0.075	11	35	0.87	125	0.131	3
1636071	1.02	0.067	14	71	0.93	186	0.136	2
1636072	1.67	0.067	18	40	0.91	156	0.114	1
1636073	1.45	0.066	19	44	1.03	180	0.093	1
1636074	0.99	0.049	15	47	0.89	165	0.113	0.5
1636075	0.93	0.051	14	34	0.78	156	0.1	1
1639066	0.73	0.05	22	47	1.02	229	0.123	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639747	2.29	0.017	0.92	0.2	0.005	11.8	0.4	0.07
1639748	2.37	0.03	0.45	0.2	0.05	9.9	0.2	0.025
1639749	2.05	0.025	0.28	0.1	0.02	4.8	0.2	0.06
1639750	0.26	0.026	0.03	0.05	0.005	0.4	0.05	0.025
1673641	0.5	0.021	0.04	0.05	0.02	1	0.05	0.025
1673642	0.58	0.033	0.02	0.05	0.01	0.9	0.05	0.025
1673643	1.82	0.023	0.18	0.1	0.01	5.6	0.05	0.025
1679874	0.9	0.021	0.1	0.05	0.01	1.9	0.05	0.025
1679875	1.54	0.017	0.31	0.05	0.01	3.3	0.1	0.025
1523726	1.85	0.021	0.17	0.1	0.04	4.4	0.1	0.025
1523727	2.43	0.025	0.23	0.1	0.02	7.2	0.2	0.025
1523728	2.41	0.024	0.35	0.2	0.01	6	0.2	0.025
1523729	2.29	0.026	0.36	0.1	0.02	5.9	0.2	0.025
1523730	1.43	0.022	0.1	0.1	0.02	3.8	0.1	0.025
1523731	1.12	0.02	0.21	0.1	0.01	3.8	0.1	0.025
1523732	1.59	0.022	0.05	0.05	0.005	3.2	0.1	0.025
1523733	2.47	0.024	0.23	0.2	0.02	6.2	0.3	0.025
1523734	2.12	0.023	0.21	0.4	0.02	5.5	0.2	0.025
1523735	2.43	0.024	0.09	0.2	0.02	4.1	0.2	0.025
1523736	1.44	0.024	0.12	0.3	0.03	3.9	0.2	0.025
1523737	2.75	0.025	0.43	0.4	0.005	9.4	0.4	0.025
1523738	0.79	0.029	0.06	0.05	0.01	1.4	0.05	0.025
1523739	3.61	0.017	0.96	0.3	0.005	11	0.7	0.025
1523740	2.81	0.017	0.18	0.2	0.01	12.1	0.3	0.025
1523741	0.89	0.017	0.05	0.1	0.01	2	0.1	0.025
1523742	3.44	0.111	0.56	0.2	0.005	5	0.4	0.025
1523743	1.87	0.022	0.16	0.1	0.02	4.3	0.2	0.025
1523744	2.81	0.021	0.41	0.2	0.01	8.7	0.3	0.025
1523745	2.16	0.029	0.32	0.2	0.005	4	0.3	0.025
1523746	1.68	0.021	0.08	0.05	0.02	4	0.2	0.025
1523747	0.98	0.03	0.08	0.05	0.01	2	0.05	0.025
1523748	2.64	0.033	0.39	0.2	0.005	9.6	0.3	0.025
1636067	1.03	0.023	0.18	0.1	0.02	2.6	0.05	0.025
1636068	1.61	0.048	0.05	0.1	0.02	4.8	0.05	0.025
1636069	1.68	0.059	0.07	0.1	0.02	5.1	0.05	0.025
1636070	1.63	0.062	0.08	0.2	0.02	5.6	0.05	0.025
1636071	2.04	0.042	0.14	0.1	0.03	6.8	0.05	0.025
1636072	2.2	0.057	0.22	0.2	0.02	6.5	0.1	0.025
1636073	2.11	0.049	0.34	0.2	0.03	5.8	0.2	0.025
1636074	2.1	0.045	0.13	0.1	0.03	5.9	0.1	0.025
1636075	1.86	0.054	0.1	0.1	0.02	5.3	0.05	0.025
1639066	2.33	0.04	0.24	0.2	0.03	7.3	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639747	10	0.25	0.1
1639748	8	0.25	0.1
1639749	7	0.25	0.1
1639750	2	0.25	0.1
1673641	3	0.25	0.1
1673642	3	0.25	0.1
1673643	7	0.25	0.1
1679874	4	0.25	0.1
1679875	6	0.25	0.1
1523726	7	0.25	0.1
1523727	8	0.25	0.1
1523728	7	0.25	0.1
1523729	10	0.25	0.1
1523730	5	0.25	0.1
1523731	4	0.25	0.1
1523732	7	0.25	0.1
1523733	8	0.25	0.1
1523734	8	0.25	0.1
1523735	6	0.25	0.1
1523736	5	0.25	0.1
1523737	12	0.25	0.1
1523738	4	0.25	0.1
1523739	14	0.25	0.1
1523740	10	0.25	0.1
1523741	6	0.25	0.1
1523742	9	0.25	0.1
1523743	9	0.25	0.1
1523744	9	0.25	0.1
1523745	8	0.25	0.1
1523746	8	0.25	0.1
1523747	5	0.25	0.1
1523748	9	0.25	0.1
1636067	4	0.25	0.1
1636068	5	0.25	0.1
1636069	5	0.25	0.1
1636070	5	0.25	0.1
1636071	6	0.25	0.1
1636072	6	0.25	0.1
1636073	7	0.25	0.1
1636074	7	0.25	0.1
1636075	5	0.25	0.1
1639066	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639067	538221	6938473	757	50	B	Subtle Slope
1639068	538175	6938457	767	40	C	Subtle Slope
1639069	538127	6938440	770	70	C	Subtle Slope
1639070	538028	6938528	771	70	B	Subtle Slope
1639071	538141	6938552	780	40	C	Subtle Slope
1639072	538237	6938584	791	40	C	Subtle Slope
1639073	538328	6938620	799	40	C	Subtle Slope
1639074	538424	6938653	795	90	B	Subtle Slope
1639075	538424	6938653	795			
1673501	537846	6936856	1001	60	B	Pronounced Slope
1673502	537893	6936870	986	80	B	Subtle Slope
1673503	537938	6936887	975	80	B	Subtle Slope
1673504	537984	6936903	960	60	B	Subtle Slope
1673505	538031	6936920	944	70	B	Subtle Slope
1673506	538079	6936937	920	60	B	Subtle Slope
1673507	538126	6936953	902	80	C	Pronounced Slope
1673508	538172	6936971	891	60	C	Subtle Slope
1673509	538222	6936986	887	50	B	Subtle Slope
1673510	538268	6937005	887	50	B	Subtle Slope
1673511	538315	6937022	888	50	B	Subtle Slope
1673512	538363	6937040	887	50	B	Subtle Slope
1673513	538410	6937056	888	50	B	Pronounced Slope
1673514	538457	6937073	888	50	B	Subtle Slope
1673515	538505	6937089	889	40	B	Subtle Slope
1673516	538550	6937106	885	70	B	Subtle Slope
1673517	538596	6937125	880	70	B	Subtle Slope
1673518	538644	6937138	874	50	B	Pronounced Slope
1673519	538691	6937156	866	40	B	Subtle Slope
1673520	538738	6937172	856	60	B	Pronounced Slope
1673521	538786	6937190	847	80	B	Steep
1673522	538832	6937206	841	50	B	Pronounced Slope
1673523	538880	6937222	832	50	B	Subtle Slope
1673524	539069	6937291	793	50	B	Pronounced Slope
1673525	539069	6937291	793			
1673526	538927	6937240	821	60	B	Subtle Slope
1673527	538973	6937258	812	50	B	Subtle Slope
1673528	539022	6937274	803	40	B	Subtle Slope
1673529	539114	6937310	785	60	B	Subtle Slope
1673530	539163	6937324	781	40	B	Subtle Slope
1673531	539210	6937342	772	50	B	Subtle Slope
1673532	539257	6937359	761	40	B	Subtle Slope
1673533	540618	6937848	789	50	B	Subtle Slope
1673534	540578	6937826	812	60	B	Subtle Slope
1673535	540531	6937813	874	60	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639067	Dark Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639068	Chocolate Brown	Birch Forest	Thin Moss Cover	Dry	Excellent
1639069	Dark Olivine Green	Black Spruce	Reindeer Moss	Damp	Excellent
1639070	Dark Brown	Black Spruce	Leaf Cover	Damp	Good
1639071	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1639072	Dark Brown	White Spruce	Sphagnum Moss < 30cm	Dry	Excellent
1639073	Chocolate Brown	White Spruce	Thin Moss Cover	Dry	Good
1639074	Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1639075					
1673501	Dark Grey Black	Willows	Reindeer Moss	Damp	Good
1673502	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673503	Dark Grey Black	Birch Forest	Reindeer Moss	Damp	Good
1673504	Dark Grey Black	Black Spruce	Reindeer Moss	Damp	Good
1673505	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673506	Dark Grey Black	Black Spruce	Thin Moss Cover	Damp	Good
1673507	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673508	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673509	Dark Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1673510	Grey	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1673511	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673512	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1673513	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673514	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673515	Dark Olivine Green	Black Spruce	Leaf Cover	Damp	Good
1673516	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673517	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673518	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673519	Chocolate Brown	No Tree Cover	Sphagnum Moss < 30cm	Damp	Good
1673520	Chocolate Brown	Willows	Reindeer Moss	Damp	Good
1673521	Dark Grey Black	Birch Forest	Leaf Cover	Damp	Good
1673522	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673523	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673524	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673525					
1673526	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673527	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1673528	Dark Brown	Willows	Reindeer Moss	Damp	Good
1673529	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673530	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673531	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673532	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673533	Dark Brown	Dwarf Birch	Grass Cover	Damp	Good
1673534	Grey	Birch Forest	Leaf Cover	Damp	Good
1673535	Dark Brown	White Spruce	Leaf Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639067	Sand	Fine,Frozen		1.5	38.9
1639068	Sand	Coarse		0.4	76.9
1639069	Sand	Clay		0.3	90.7
1639070	Clay	Frozen,Sandy		0.4	44.8
1639071	Sand	Coarse,Rocky Sample,Rocky Terrain		1	117.8
1639072	Sand	Coarse,Quartz Chips,Rocky Sample,Rocky Terrain		0.7	59.7
1639073	Sand	Coarse		0.6	35.9
1639074	Sand	Clay,Fine		0.5	47.8
1639075			1639074	0.5	44.6
1673501	Sand	Coarse		0.9	25.7
1673502	Sand	Bright Orange Rust,Coarse		0.9	30.1
1673503	Sand	Coarse,Rocky Sample		0.7	24
1673504	Sand	Coarse		0.8	28.6
1673505	Sand	Rocky Sample		0.6	24.8
1673506	Sand	Fine		0.8	32.1
1673507	Sand	Bright Orange Rust		0.9	98
1673508	Sand	Coarse,Rocky Sample		0.8	81.7
1673509	Sand	Coarse,Frozen,Rocky Sample,Rocky Terrain		0.5	19.2
1673510	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	14.8
1673511	Sand	Fine,Frozen		0.9	14.9
1673512	Silt	Fine,Frozen		0.8	15
1673513	Silt	Fine,Frozen		0.5	15
1673514	Sand	Fine,Partially Frozen		0.7	15.3
1673515	Sand	Coarse,Partially Frozen,Sandy		0.7	15.3
1673516	Sand	Fine,Partially Frozen		0.6	14.9
1673517	Silt	Fine,Frozen		0.8	16.1
1673518	Sand	Fine,Partially Frozen		0.5	19.4
1673519	Sand	Coarse,Partially Frozen,Rocky Terrain		0.6	21
1673520	Silt	Fine,Partially Frozen		1.1	17.7
1673521	Sand	Rocky Sample,Rocky Terrain		0.6	24.1
1673522	Silt	Partially Frozen		1.1	15.6
1673523	Sand	Coarse		1.2	15.2
1673524	Silt	Frozen,Rocky Terrain		1.1	25.9
1673525			1673524	1.2	26.3
1673526	Silt	Frozen		0.8	19
1673527	Silt	Partially Frozen		1.3	24.7
1673528	Silt	Fine,Frozen		1	27.8
1673529	Sand	Coarse		0.5	23.2
1673530	Sand	Coarse,Rocky Sample		0.6	21.2
1673531	Sand	Coarse,Organic 10%,Partially Frozen		0.8	24.3
1673532	Sand	Coarse		0.5	25.3
1673533	Sand	Rocky Sample,Rocky Terrain		1.1	30.8
1673534	Sand	Rocky Sample,Rocky Terrain		1.3	38.4
1673535	Silt	Organic 10%		1.4	31.7

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639067	9.2	70	0.05	37.9	20.4	3783	3.37	160.3
1639068	13.2	99	0.05	55.4	20.8	552	3.99	165.8
1639069	7.2	49	0.1	53.5	20.8	367	2.84	154.1
1639070	9.6	80	0.1	24.5	10.5	316	2.41	6.9
1639071	9.3	73	0.05	50.5	24.7	1342	3.44	184.8
1639072	9.6	67	0.05	37.3	16.7	640	3.38	33.5
1639073	12.5	53	0.05	29.7	13.7	538	2.75	20.8
1639074	9.6	59	0.05	30.8	12.7	433	2.96	27.3
1639075	8.7	55	0.05	28.5	11.8	438	2.76	23.8
1673501	7.4	58	0.05	35.9	13.2	557	2.65	8.5
1673502	8.8	66	0.05	46.9	17.9	659	3.24	14.8
1673503	6.5	61	0.05	75.3	19.6	681	3.2	10.5
1673504	8.2	63	0.05	54.3	17	683	3.06	8.9
1673505	7.7	61	0.05	46.3	14.6	656	2.82	8.3
1673506	15.7	81	0.05	41.2	14.7	753	2.82	9.9
1673507	21.8	193	0.2	99.5	24.3	1013	5.18	55.3
1673508	23.2	175	0.2	79.1	19.2	737	4.15	30.5
1673509	11.6	62	0.05	24.1	9.2	250	2.53	15.2
1673510	10.9	71	0.05	25.5	13.4	429	2.88	11.9
1673511	11.1	57	0.05	19.6	15.1	713	2.59	13.2
1673512	13.1	50	0.05	16.8	7	210	2.2	7.7
1673513	9	52	0.05	17.2	11.9	565	2.17	4.9
1673514	9.9	62	0.05	20.2	8.2	211	2.61	8.4
1673515	9.5	58	0.05	19.3	9.1	271	2.32	7.6
1673516	10.6	54	0.05	18.4	8	244	2.32	7.8
1673517	9.1	51	0.05	17.6	9.3	274	2.36	6.4
1673518	10.4	58	0.05	21.8	8.1	201	2.39	7.5
1673519	10.2	64	0.1	23.6	13.2	382	2.52	8.7
1673520	25.5	81	0.1	27.5	25.8	1590	2.95	14.7
1673521	12.4	84	0.05	39.7	15.9	670	2.89	15.1
1673522	11	69	0.1	22.9	14.9	704	2.67	42.2
1673523	6.6	54	0.05	28.7	12.1	383	2.97	25.1
1673524	16.6	137	0.1	19.3	13.1	665	2.66	23.2
1673525	21.1	178	0.1	23.1	14.7	575	3.23	36
1673526	7.8	59	0.05	35.5	14.7	388	3.31	35
1673527	12	90	0.05	29.5	19.8	803	4.03	14.8
1673528	16	89	0.05	45.8	19.4	962	3.37	24.2
1673529	6.4	82	0.05	21.3	11.8	612	2.73	16.2
1673530	6.9	55	0.05	18.4	11.8	454	2.69	10.7
1673531	9.3	90	0.05	25.3	11.7	310	3.3	30.1
1673532	8.2	63	0.05	22.9	12.5	450	2.71	9.7
1673533	8.4	69	0.1	37.2	15.2	342	2.99	6.4
1673534	9.9	74	0.2	58.6	20.3	499	3.21	8.8
1673535	9.3	71	0.1	58.8	20	441	3.22	7.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639067	1.8	4.8	5	63	0.2	2.6	0.2	63
1639068	1.3	2.8	7.2	37	0.05	16.3	0.2	80
1639069	0.8	4.7	3.6	28	0.05	19.2	0.05	65
1639070	0.9	12.5	3.2	34	0.3	0.4	0.2	68
1639071	0.8	4	5.6	30	0.2	14	0.2	69
1639072	0.5	4.8	4.8	45	0.05	0.6	0.2	80
1639073	0.8	2.5	4.9	42	0.05	0.5	0.2	61
1639074	0.7	7.8	3.5	55	0.05	0.5	0.1	77
1639075	0.8	5.2	3.2	54	0.1	0.5	0.1	71
1673501	0.8	1.6	2.4	66	0.1	0.2	0.1	46
1673502	1	3.6	2.8	66	0.1	0.2	0.1	62
1673503	0.6	3.9	2.9	52	0.1	0.2	0.1	59
1673504	0.8	1.7	2.5	57	0.2	0.3	0.1	62
1673505	0.8	4.2	2.1	55	0.1	0.2	0.1	60
1673506	0.8	4.7	2.1	62	0.2	0.3	0.2	59
1673507	0.9	2.2	4.5	47	0.5	0.3	0.5	82
1673508	1.2	3.4	4.3	42	0.3	0.3	0.5	76
1673509	0.9	9.2	3.7	27	0.05	0.2	0.2	54
1673510	0.8	4.3	3.7	23	0.05	0.3	0.2	55
1673511	0.9	2.3	2.9	27	0.05	0.3	0.2	63
1673512	0.7	10.1	1.5	21	0.05	0.2	0.2	62
1673513	0.7	1.8	1.8	22	0.05	0.2	0.1	50
1673514	0.7	3.4	2.5	25	0.05	0.2	0.2	59
1673515	0.7	1.3	2.1	22	0.05	0.2	0.2	53
1673516	0.7	3.3	1.7	21	0.05	0.2	0.2	58
1673517	0.9	1.2	1.6	21	0.05	0.2	0.2	55
1673518	1	3.2	2.4	23	0.1	0.2	0.2	49
1673519	1.4	1.8	3.3	24	0.1	0.3	0.2	54
1673520	0.8	1.7	2.2	27	0.05	0.3	0.3	79
1673521	1	7.5	2.4	54	0.2	0.3	0.2	65
1673522	1.1	3.2	1.8	31	0.1	0.3	0.3	64
1673523	0.6	2.8	2.2	31	0.05	0.2	0.4	76
1673524	0.7	3.2	1.5	38	0.2	0.3	0.2	64
1673525	0.7	5.2	2.1	33	0.2	0.3	0.3	79
1673526	1	2.8	2.5	30	0.1	0.2	0.2	79
1673527	1	2.6	3.6	75	0.05	0.2	0.2	93
1673528	0.7	1.5	1.6	57	0.1	0.2	0.3	84
1673529	0.6	2.4	2.1	66	0.1	0.2	0.1	64
1673530	0.8	1.8	2.4	27	0.05	0.2	0.2	65
1673531	0.7	4	2.5	31	0.1	0.3	0.2	85
1673532	0.9	12.6	2.5	33	0.05	0.3	0.2	68
1673533	0.9	5.1	2.6	37	0.2	0.4	0.4	72
1673534	1	4.4	3	44	0.2	0.7	0.4	75
1673535	0.8	10.8	2.5	45	0.2	0.6	0.4	73

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639067	0.99	0.06	19	47	0.9	209	0.099	1
1639068	0.43	0.082	17	74	1.4	149	0.098	0.5
1639069	0.47	0.05	10	154	1.01	109	0.068	0.5
1639070	0.62	0.05	16	44	0.76	180	0.122	1
1639071	0.38	0.051	13	89	0.99	140	0.099	0.5
1639072	0.83	0.037	17	46	0.9	194	0.116	2
1639073	0.62	0.045	16	34	0.7	145	0.089	0.5
1639074	0.96	0.051	13	39	0.81	176	0.121	2
1639075	0.97	0.047	13	36	0.72	170	0.115	2
1673501	1.13	0.054	10	53	0.66	105	0.06	2
1673502	1.08	0.066	12	73	0.91	115	0.085	1
1673503	0.99	0.098	11	115	1.08	107	0.079	0.5
1673504	1.08	0.066	12	81	0.95	122	0.081	2
1673505	0.96	0.059	12	64	0.78	112	0.084	2
1673506	1.21	0.065	11	56	0.78	107	0.073	2
1673507	0.91	0.126	23	110	1.8	114	0.083	0.5
1673508	0.77	0.117	22	93	1.36	125	0.081	0.5
1673509	0.4	0.051	14	31	0.58	88	0.079	2
1673510	0.34	0.042	14	34	0.62	84	0.063	0.5
1673511	0.37	0.047	12	29	0.52	105	0.063	0.5
1673512	0.26	0.048	9	27	0.53	75	0.069	0.5
1673513	0.3	0.041	10	26	0.5	78	0.071	0.5
1673514	0.33	0.045	10	29	0.58	81	0.084	0.5
1673515	0.31	0.049	11	27	0.55	84	0.071	1
1673516	0.29	0.041	8	31	0.55	78	0.079	0.5
1673517	0.28	0.045	9	29	0.47	76	0.071	1
1673518	0.31	0.046	13	31	0.55	84	0.07	0.5
1673519	0.33	0.052	16	33	0.58	86	0.071	1
1673520	0.33	0.051	10	60	0.74	86	0.085	0.5
1673521	1.14	0.047	12	59	0.87	119	0.08	1
1673522	0.38	0.063	9	50	0.67	94	0.086	0.5
1673523	0.44	0.07	9	46	0.75	85	0.112	0.5
1673524	0.77	0.051	9	31	0.66	129	0.093	1
1673525	0.6	0.046	9	38	0.87	129	0.111	2
1673526	0.46	0.055	12	54	0.76	118	0.101	0.5
1673527	0.77	0.072	13	48	1.16	127	0.131	0.5
1673528	0.85	0.078	9	66	1	145	0.108	0.5
1673529	1.44	0.052	9	30	0.71	125	0.105	1
1673530	0.42	0.037	12	28	0.56	149	0.11	1
1673531	0.4	0.048	10	42	0.74	123	0.129	1
1673532	0.52	0.062	10	32	0.63	118	0.11	2
1673533	0.6	0.079	12	50	0.75	168	0.148	2
1673534	0.68	0.107	12	67	0.95	214	0.169	2
1673535	0.84	0.088	11	71	1.02	185	0.17	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639067	2.01	0.038	0.35	0.1	0.02	5.9	0.2	0.025
1639068	2.86	0.011	0.77	0.05	0.02	7.5	0.2	0.025
1639069	2.05	0.017	0.19	0.05	0.02	7.6	0.05	0.025
1639070	1.73	0.026	0.13	0.1	0.03	6.1	0.05	0.025
1639071	2.44	0.017	0.37	0.1	0.02	6.4	0.2	0.025
1639072	2.08	0.04	0.14	0.1	0.03	6.9	0.1	0.025
1639073	1.74	0.045	0.12	0.1	0.02	5	0.05	0.025
1639074	2.03	0.052	0.08	0.1	0.03	6.1	0.05	0.025
1639075	1.77	0.05	0.07	0.1	0.04	5.6	0.05	0.025
1673501	1.35	0.018	0.09	0.05	0.02	3.5	0.05	0.025
1673502	1.78	0.02	0.1	0.05	0.02	4.7	0.05	0.025
1673503	1.7	0.017	0.11	0.05	0.02	4.1	0.05	0.025
1673504	1.67	0.024	0.07	0.05	0.02	4.3	0.05	0.025
1673505	1.53	0.027	0.07	0.05	0.03	3.9	0.05	0.05
1673506	1.52	0.023	0.07	0.05	0.02	4.4	0.05	0.025
1673507	2.6	0.016	0.18	0.05	0.03	9.3	0.1	0.025
1673508	2.38	0.02	0.14	0.05	0.03	8	0.05	0.025
1673509	1.51	0.021	0.06	0.05	0.04	3.6	0.05	0.025
1673510	1.58	0.018	0.07	0.05	0.02	3.5	0.05	0.025
1673511	1.56	0.021	0.06	0.05	0.04	3.7	0.05	0.025
1673512	1.52	0.019	0.05	0.05	0.03	3	0.05	0.07
1673513	1.38	0.016	0.06	0.05	0.03	3.2	0.05	0.07
1673514	1.63	0.018	0.07	0.05	0.03	3.8	0.1	0.07
1673515	1.54	0.019	0.07	0.05	0.03	3.3	0.05	0.07
1673516	1.53	0.02	0.07	0.05	0.03	3.2	0.05	0.06
1673517	1.4	0.019	0.06	0.05	0.04	3.4	0.05	0.08
1673518	1.54	0.019	0.06	0.05	0.04	3.9	0.05	0.06
1673519	1.65	0.022	0.07	0.05	0.04	4.3	0.05	0.07
1673520	1.68	0.021	0.08	0.1	0.03	4.7	0.05	0.06
1673521	1.7	0.027	0.07	0.1	0.04	5.5	0.05	0.08
1673522	1.69	0.024	0.09	0.2	0.05	4.5	0.1	0.09
1673523	1.64	0.029	0.14	0.2	0.03	5.2	0.1	0.08
1673524	1.56	0.031	0.09	0.1	0.03	4.9	0.05	0.1
1673525	1.83	0.029	0.1	0.1	0.03	6.1	0.1	0.025
1673526	1.98	0.023	0.1	0.1	0.04	6	0.1	0.07
1673527	2.55	0.081	0.24	0.2	0.04	8.5	0.1	0.09
1673528	1.86	0.041	0.07	0.2	0.03	5	0.1	0.11
1673529	1.51	0.043	0.12	0.2	0.02	5.4	0.05	0.08
1673530	1.63	0.021	0.11	0.2	0.03	5.4	0.05	0.025
1673531	2.09	0.028	0.15	0.2	0.02	5.5	0.1	0.06
1673532	1.72	0.031	0.1	0.1	0.04	4.8	0.05	0.025
1673533	1.79	0.031	0.15	0.8	0.03	4.5	0.2	0.025
1673534	2.02	0.034	0.23	1.3	0.03	5	0.2	0.025
1673535	2.05	0.035	0.19	0.8	0.03	4.4	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639067	7	0.25	0.1
1639068	8	0.25	0.1
1639069	5	0.25	0.1
1639070	6	0.25	0.1
1639071	7	0.25	0.1
1639072	6	0.25	0.1
1639073	5	0.25	0.1
1639074	5	0.25	0.1
1639075	5	0.25	0.1
1673501	5	0.25	0.1
1673502	6	0.8	0.1
1673503	5	0.6	0.1
1673504	6	0.8	0.1
1673505	5	0.25	0.1
1673506	5	0.8	0.1
1673507	9	0.25	0.1
1673508	7	0.25	0.1
1673509	5	0.25	0.1
1673510	5	0.25	0.1
1673511	5	0.25	0.1
1673512	6	0.25	0.1
1673513	5	0.25	0.1
1673514	6	0.25	0.1
1673515	5	0.25	0.1
1673516	6	0.25	0.1
1673517	5	0.25	0.1
1673518	5	0.25	0.1
1673519	5	0.6	0.1
1673520	6	0.25	0.1
1673521	6	0.7	0.1
1673522	7	0.25	0.1
1673523	7	0.25	0.1
1673524	6	0.25	0.1
1673525	7	0.25	0.1
1673526	8	0.25	0.1
1673527	10	0.25	0.1
1673528	7	0.25	0.1
1673529	5	0.6	0.1
1673530	6	0.25	0.1
1673531	8	0.25	0.1
1673532	5	0.25	0.1
1673533	7	0.25	0.1
1673534	7	0.25	0.1
1673535	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673536	540483	6937795	853	60	B	Subtle Slope
1673537	540436	6937779	924	50	B	Subtle Slope
1673538	540389	6937762	890	50	B	Subtle Slope
1673539	540342	6937744	907	40	B	Subtle Slope
1673540	540296	6937728	924	40	B	Subtle Slope
1673541	540245	6937717	940	50	B	Subtle Slope
1673542	540195	6937684	964	40	B	Subtle Slope
1673543	540151	6937673	976	50	B	Subtle Slope
1673544	540105	6937659	953	60	B	Subtle Slope
1673545	540058	6937648	955	50	B	Pronounced Slope
1673546	540013	6937627	944	40	B	Pronounced Slope
1673547	539961	6937613	934	80	B	Subtle Slope
1673548	540004	6937511	989	40	B	Subtle Slope
1673584	537917	6938901	837	50	B	Subtle Slope
1673585	537867	6938876	839	80	B	Subtle Slope
1673586	537819	6938867	858	80	B	Subtle Slope
1673587	537774	6938851	873	60	C	Subtle Slope
1673588	537724	6938829	886	50	B	Subtle Slope
1673589	537679	6938811	897	40	C	Subtle Slope
1673590	537632	6938791	905	90	C	Subtle Slope
1673591	537580	6938782	912	60	B	Subtle Slope
1673592	537536	6938762	913	60	B	Subtle Slope
1673593	537488	6938746	917	90	B	Subtle Slope
1673594	537443	6938728	915	60	B	Subtle Slope
1673595	537397	6938714	917	40	B	Subtle Slope
1673596	537348	6938694	918	60	C	Subtle Slope
1673597	537300	6938679	917	60	B	Subtle Slope
1673598	537251	6938659	916	80	B	Subtle Slope
1673599	537207	6938645	911	100	C	Subtle Slope
1673600	537207	6938645	911			
1673601	540045	6937531	984	40	B	Subtle Slope
1673602	540089	6937549	952	40	B	Subtle Slope
1673603	540140	6937560	997	40	B	Steep
1673604	540186	6937587	994	90	B	Subtle Slope
1673606	539410	6939005	813	80	C	Subtle Slope
1673607	539363	6938992	830	60	C	Subtle Slope
1673608	539318	6938971	841	40	B	Subtle Slope
1673609	539267	6938956	855	40	B	Subtle Slope
1673610	539225	6938938	867	50	B	Subtle Slope
1673611	539176	6938922	874	40	B	Subtle Slope
1673612	539130	6938903	875	50	C	Subtle Slope
1673613	539081	6938889	880	60	C	Subtle Slope
1673614	539037	6938872	880	60	C	Subtle Slope
1673615	538988	6938857	879	50	C	Subtle Slope
1673616	538943	6938836	874	50	B	Subtle Slope
1673617	538891	6938820	865	40	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673536	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1673537	Chocolate Brown	Birch Forest	Grass Cover	Damp	Good
1673538	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1673539	Grey	Birch Forest	Reindeer Moss	Damp	Good
1673540	Dark Grey Black	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1673541	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673542	Dark Brown	Black Spruce	Reindeer Moss	Damp	Good
1673543	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673544	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673545	Chocolate Brown	Black Spruce	Damp	Damp	Good
1673546	Light Brown	Birch Forest	Leaf Cover	Dry	Good
1673547	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673548	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673584	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1673585	Chocolate Brown	Black Spruce	Leaf Cover	Wet	Good
1673586	Grey	Birch Forest	Leaf Cover	Damp	Good
1673587	Grey	Birch Forest	Leaf Cover	Damp	Good
1673588	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1673589	Light Brown	White Spruce	Bare Soil	Dry	Good
1673590	Chocolate Brown	Dwarf Birch	Leaf Cover	Damp	Good
1673591	Dark Brown	Dwarf Birch	Leaf Cover	Damp	Good
1673592	Dark Grey Black	Dwarf Birch	Bare Soil	Damp	Good
1673593	Grey	Dwarf Birch	Burnt Moss	Damp	Excellent
1673594	Dark Brown	White Spruce	Leaf Cover	Damp	Good
1673595	Grey	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673596	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673597	Chocolate Brown	White Spruce	Bare Soil	Damp	Good
1673598	Dark Brown	Dwarf Birch	Leaf Cover	Damp	Good
1673599	Grey	Dwarf Birch	Leaf Cover	Damp	Good
1673600					
1673601	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673602	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673603	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673604	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673606	Grey	Dwarf Birch	Leaf Cover	Damp	Good
1673607	Dark Brown	Dwarf Birch	Grass Cover	Damp	Good
1673608	Dark Brown	Birch Forest	Leaf Cover	Dry	Good
1673609	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1673610	Chocolate Brown	Poplar	Thin Moss Cover	Damp	Good
1673611	Chocolate Brown	Poplar	Leaf Cover	Damp	Good
1673612	Light Brown	Poplar	Leaf Cover	Dry	Good
1673613	Chocolate Brown	Poplar	Thin Moss Cover	Dry	Good
1673614	Light Brown	White Spruce	Leaf Cover	Dry	Good
1673615	Grey	White Spruce	Thin Moss Cover	Dry	Excellent
1673616	Light Brown	White Spruce	Leaf Cover	Dry	Good
1673617	Light Brown	Poplar	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673536	Sand	Clay		1.3	33.9
1673537	Sand	Rocky Terrain		1.5	40.1
1673538	Sand	Clay		1.7	44.3
1673539	Sand	Rocky Sample,Rocky Terrain		2.5	50.5
1673540	Silt	Rocky Terrain,Rusty Rock Chip		3.5	56.5
1673541	Sand	Frozen,Rocky Terrain		4.5	59.2
1673542	Sand	Coarse,Rocky Sample,Rocky Terrain		3.9	34.8
1673543	Sand	Loess		1.9	35.8
1673544	Sand	Rocky Terrain		1.8	42.9
1673545	Sand	Rocky Terrain		1.9	44.4
1673546	Silt	Loess,Rocky Terrain		1.2	10.8
1673547	Sand	Rocky Terrain		3.1	42.7
1673548	Sand	Fine,Rocky Terrain		5.4	40.1
1673584	Silt	Rocky Terrain		1.2	55.5
1673585	Sand	Coarse,Mud		0.9	27.4
1673586	Sand	Fine,Rocky Sample,Rocky Terrain		0.8	27.3
1673587	Sand	Coarse,Rocky Sample,Rocky Terrain		1.3	19.8
1673588	Sand	Mud		0.8	28
1673589	Sand	Fine		1.3	24.9
1673590	Sand	Clay,Coarse		1.7	47.1
1673591	Silt	Rocky Terrain		0.8	36.7
1673592	Sand	Rocky Terrain		0.8	46.8
1673593	Sand	Coarse		0.6	90.4
1673594	Sand	Rocky Terrain		0.7	61.6
1673595	Sand	Coarse,Possible Creek Contamination		0.6	59.8
1673596	Sand	Coarse,Partially Frozen		0.9	45
1673597	Sand	Clay,Fine		0.7	43
1673598	Sand	Partially Frozen,Rocky Terrain		0.6	52.6
1673599	Sand	Coarse		0.6	39.8
1673600			1673599	0.7	39.3
1673601	Sand	Fine,Rocky Sample,Rocky Terrain		2.2	18.1
1673602	Sand	Rocky Terrain		1.9	13.8
1673603	Sand	Rocky Terrain		4.1	46.7
1673604	Sand	Rocky Sample,Rocky Terrain		3.9	71
1673606	Sand	Coarse		0.7	37.2
1673607	Sand	Coarse		0.8	22.8
1673608	Sand	Fine,Organic 10%		1.1	41.7
1673609	Silt	Clay,Organic 10%		0.9	19.6
1673610	Sand	Clay,Fine,Rocky Terrain		1.1	13
1673611	Sand	Clay,Coarse,Rocky Terrain		1.3	20.5
1673612	Sand	Coarse		1	19.1
1673613	Sand	Coarse,Sandy		1.2	28.5
1673614	Sand	Coarse		0.7	25.3
1673615	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	36.3
1673616	Sand	Coarse,Rocky Sample,Rocky Terrain		0.9	13.8
1673617	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	42.1

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673536	9.1	80	0.2	70.1	20.5	321	3.42	5.8
1673537	11.1	79	0.2	76.1	25.9	388	3.86	8.7
1673538	22	96	0.2	82.9	28	417	3.41	5.5
1673539	13.6	89	0.2	89.7	30.4	439	3.89	6.3
1673540	29.6	99	0.2	85.7	28	379	3.5	7.7
1673541	16.2	98	0.2	93.4	32.8	477	4.32	12.1
1673542	8.3	69	0.05	66.6	21	282	3.33	6.4
1673543	12.7	82	0.1	56.9	19.9	339	3.84	7.7
1673544	19.1	93	0.1	77.2	26.7	718	4.37	6.2
1673545	14.7	68	0.2	79.1	22.5	362	3.28	5.9
1673546	3.7	20	0.05	5.7	2.9	59	1.12	2.9
1673547	9.8	76	0.2	53.8	19.8	337	3.25	9.1
1673548	12.8	93	0.1	98.8	27	394	3.83	23.9
1673584	17.4	85	0.1	19.1	10.2	334	3.12	13.9
1673585	17.6	94	0.1	21	9.6	413	3.43	6.7
1673586	13.5	83	0.05	20.1	10.2	424	3.06	6.2
1673587	17.8	91	0.05	21.8	11.1	479	3.54	7.5
1673588	13.6	86	0.05	21	10.8	451	3.31	7
1673589	14.2	104	0.05	19.9	11.8	560	3.32	7
1673590	20.3	139	0.05	30.2	14.5	655	3.87	7.5
1673591	8.2	64	0.1	21.5	9.8	336	2.57	6
1673592	5.6	60	0.1	36.9	14.9	465	2.81	7.3
1673593	6	102	0.1	61.2	24.2	673	4.12	8.8
1673594	4.4	83	0.05	59.5	22.9	677	3.92	8.8
1673595	6.9	84	0.05	60	24	878	4.62	12.7
1673596	7.8	65	0.1	56	19.7	568	3.57	11.2
1673597	6.2	66	0.1	54.9	19.9	555	3.47	13.6
1673598	7.5	68	0.05	35.8	14.5	477	2.97	9.9
1673599	8.3	65	0.05	27	13.1	512	3.23	9.7
1673600	10.3	60	0.05	27.6	12.4	441	3.01	8.6
1673601	4.8	24	0.05	13.9	4.7	88	1.22	6.8
1673602	5.5	34	0.05	33.6	8.2	106	1.75	5.7
1673603	10.3	103	0.1	79.1	31.5	501	4.29	7.3
1673604	11	97	0.2	86	27.8	569	4.04	11.8
1673606	5.2	63	0.05	44.3	16.2	404	3.28	16.9
1673607	5	43	0.05	27.2	12.9	468	2.85	20.4
1673608	6.9	53	0.1	24.3	13.7	587	3.31	22.6
1673609	5.8	42	0.05	18.7	10.1	338	2.35	17.4
1673610	5.3	27	0.05	12.6	8.3	895	1.86	7
1673611	7.3	48	0.05	21.6	13.9	489	3.28	9.7
1673612	6.2	76	0.05	17.3	11.2	417	3.94	8.6
1673613	6.7	51	0.05	23.8	13.3	520	3.93	14.7
1673614	3.5	53	0.05	25.9	12.1	295	4.11	8.7
1673615	5.5	50	0.05	41.6	17.3	454	3.57	18.5
1673616	4.1	42	0.05	44.5	18.7	258	3.85	97.7
1673617	4	74	0.05	34.8	15.8	535	4.56	18.9



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673536	0.8	4.1	2.3	43	0.2	0.7	0.4	77
1673537	0.8	5.4	3.5	40	0.2	0.9	0.5	87
1673538	1	4.6	2.6	48	0.4	1	0.7	77
1673539	1	7.3	2.4	40	0.3	1.6	1.1	78
1673540	1.1	9.3	2.3	47	0.4	3.5	1.6	76
1673541	1.4	14	4.2	47	0.3	0.8	1.9	95
1673542	0.5	10.6	1.8	25	0.1	0.4	2.1	82
1673543	0.9	6.8	3.3	34	0.1	0.8	1.5	82
1673544	0.7	4.6	3.9	33	0.2	0.3	1.3	87
1673545	0.4	10.4	1.2	28	0.3	0.3	1.4	67
1673546	0.2	2	0.7	12	0.05	0.2	0.1	30
1673547	1.1	7.3	4.2	35	0.1	0.3	1	65
1673548	0.4	12.2	1.6	28	0.2	0.4	2.4	95
1673584	1.5	1.9	5.8	42	0.3	0.3	0.2	59
1673585	0.8	2.4	5.1	33	0.2	0.3	0.2	71
1673586	0.8	1.3	5.3	31	0.1	0.3	0.2	72
1673587	0.5	9.5	5	27	0.05	0.4	0.2	75
1673588	0.7	3.9	4.9	32	0.05	0.3	0.2	77
1673589	0.5	0.5	4.4	25	0.3	0.4	0.4	66
1673590	0.8	1.1	7.1	29	0.2	0.3	0.3	77
1673591	0.6	2.2	3.2	23	0.2	0.2	0.2	59
1673592	0.6	1.8	1.5	38	0.2	0.3	0.05	74
1673593	0.7	1.5	1.7	30	0.1	0.4	0.05	110
1673594	0.4	1.5	1.4	32	0.2	0.4	0.05	116
1673595	0.4	2.1	3.2	30	0.1	0.4	0.1	137
1673596	0.7	4	2.7	27	0.1	0.4	0.1	84
1673597	0.7	4.6	2.7	29	0.2	0.5	0.05	101
1673598	0.9	3	3.2	34	0.2	0.5	0.1	74
1673599	0.6	2.1	4.3	31	0.1	0.5	0.1	70
1673600	0.5	1.2	3.7	29	0.2	0.4	0.1	64
1673601	0.3	3.9	0.4	19	0.05	0.3	0.5	38
1673602	0.2	3.8	0.8	12	0.05	0.4	0.7	43
1673603	0.9	12.9	4	42	0.2	0.4	2.1	90
1673604	1.4	32.9	4.5	52	0.3	0.4	1.8	84
1673606	0.7	2.8	4.3	60	0.1	0.2	0.2	66
1673607	0.7	32	2.6	50	0.1	0.2	0.2	54
1673608	1	2.9	2.9	48	0.2	0.3	0.2	65
1673609	0.5	2.6	1.9	31	0.1	0.2	0.1	54
1673610	0.3	1.9	1.2	21	0.05	0.2	0.1	37
1673611	0.5	0.8	2.4	26	0.05	0.4	0.1	64
1673612	0.7	0.6	4.7	20	0.05	0.2	0.2	57
1673613	1	4.3	4.2	33	0.05	0.4	0.1	55
1673614	0.7	3.8	5.6	21	0.05	0.2	0.1	43
1673615	0.8	4.4	6.1	36	0.05	0.3	0.2	63
1673616	0.6	1.2	4.3	18	0.05	0.2	0.2	61
1673617	1.3	1.3	14.1	26	0.05	0.2	0.4	58

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673536	0.7	0.137	10	79	1.21	241	0.195	2
1673537	0.62	0.085	11	86	1.38	203	0.202	2
1673538	0.8	0.082	10	87	1.25	217	0.18	2
1673539	0.71	0.08	10	97	1.49	237	0.197	2
1673540	0.74	0.077	11	95	1.41	231	0.183	2
1673541	0.79	0.076	15	102	1.75	205	0.21	1
1673542	0.35	0.059	6	84	1.65	156	0.237	0.5
1673543	0.51	0.056	12	78	1.28	148	0.183	2
1673544	0.61	0.057	12	93	1.48	140	0.208	2
1673545	0.5	0.049	6	96	1.03	144	0.158	1
1673546	0.12	0.015	3	12	0.11	34	0.057	0.5
1673547	0.42	0.053	15	65	1.04	135	0.155	1
1673548	0.46	0.047	6	142	1.79	182	0.246	1
1673584	0.65	0.04	24	32	0.88	138	0.12	1
1673585	0.55	0.038	16	39	0.94	195	0.147	2
1673586	0.53	0.04	17	35	0.89	173	0.154	1
1673587	0.42	0.035	14	39	0.94	155	0.167	0.5
1673588	0.53	0.04	17	37	0.88	177	0.154	2
1673589	0.43	0.034	13	37	0.84	160	0.14	1
1673590	0.54	0.028	22	57	1.12	232	0.153	1
1673591	0.43	0.036	15	45	0.77	200	0.104	0.5
1673592	1.17	0.048	8	82	0.97	246	0.1	2
1673593	0.99	0.072	9	122	1.56	357	0.142	2
1673594	1.15	0.088	6	135	1.72	321	0.134	1
1673595	0.95	0.064	11	140	1.99	430	0.179	1
1673596	0.89	0.05	11	115	1.24	252	0.127	0.5
1673597	0.89	0.047	10	110	1.24	266	0.136	1
1673598	0.84	0.053	13	55	0.88	353	0.109	1
1673599	0.69	0.042	14	52	0.81	301	0.118	1
1673600	0.72	0.042	13	47	0.78	300	0.103	0.5
1673601	0.33	0.021	4	21	0.23	50	0.079	0.5
1673602	0.14	0.015	3	49	0.56	51	0.125	0.5
1673603	0.67	0.057	14	107	1.68	164	0.202	1
1673604	0.71	0.077	21	86	1.28	165	0.189	2
1673606	1.39	0.066	13	56	0.94	165	0.124	1
1673607	1.09	0.056	9	47	0.7	131	0.105	3
1673608	0.92	0.048	14	36	0.57	185	0.114	1
1673609	0.54	0.023	7	32	0.52	111	0.108	0.5
1673610	0.27	0.028	5	23	0.34	113	0.076	1
1673611	0.33	0.015	7	33	0.53	189	0.112	0.5
1673612	0.23	0.015	8	32	0.86	134	0.163	2
1673613	0.48	0.033	13	33	0.65	166	0.133	2
1673614	0.27	0.014	11	28	0.79	151	0.164	1
1673615	0.57	0.065	15	51	1.06	154	0.111	2
1673616	0.19	0.022	8	68	1.11	140	0.113	0.5
1673617	0.3	0.024	26	41	0.94	168	0.128	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673536	2.17	0.036	0.29	1.2	0.03	4.6	0.3	0.025
1673537	2.52	0.045	0.44	2.2	0.02	5.9	0.4	0.025
1673538	2.28	0.038	0.29	1.2	0.02	5.3	0.4	0.025
1673539	2.47	0.042	0.33	0.7	0.03	5.6	0.6	0.025
1673540	2.23	0.041	0.41	0.8	0.02	4.8	0.7	0.025
1673541	2.92	0.053	0.58	1.3	0.03	7.5	0.9	0.025
1673542	2.25	0.032	0.5	0.3	0.01	4	0.9	0.025
1673543	2.75	0.037	0.22	0.4	0.04	5.9	0.6	0.025
1673544	2.66	0.04	0.52	0.2	0.02	6.8	0.8	0.025
1673545	1.85	0.031	0.35	0.2	0.03	3.4	0.7	0.025
1673546	0.55	0.028	0.04	0.05	0.01	1.1	0.05	0.025
1673547	2.09	0.045	0.46	0.2	0.02	4.7	0.6	0.11
1673548	2.37	0.039	0.67	0.8	0.01	4.5	1.2	0.025
1673584	2.22	0.027	0.21	0.1	0.04	6.7	0.2	0.07
1673585	2.25	0.026	0.29	0.05	0.03	6.9	0.2	0.06
1673586	2.05	0.027	0.27	0.1	0.03	6.9	0.2	0.025
1673587	2.13	0.026	0.32	0.1	0.01	6.4	0.2	0.025
1673588	2.12	0.029	0.26	0.1	0.02	6.6	0.1	0.025
1673589	2.09	0.026	0.23	0.1	0.02	5.1	0.1	0.025
1673590	2.27	0.025	0.19	0.05	0.02	7.1	0.1	0.025
1673591	1.61	0.027	0.14	0.05	0.02	4.6	0.1	0.025
1673592	1.67	0.025	0.14	0.05	0.03	4.3	0.05	0.05
1673593	2.46	0.024	0.16	0.05	0.04	6	0.1	0.025
1673594	2.31	0.023	0.23	0.05	0.02	5.8	0.1	0.025
1673595	2.87	0.025	0.38	0.1	0.03	9.2	0.2	0.025
1673596	2.19	0.022	0.19	0.05	0.02	4.7	0.1	0.025
1673597	2.14	0.022	0.19	0.4	0.02	6.2	0.2	0.025
1673598	1.89	0.025	0.14	0.05	0.02	6.2	0.1	0.025
1673599	1.72	0.026	0.16	0.05	0.02	5.5	0.1	0.025
1673600	1.66	0.022	0.16	0.05	0.03	5.1	0.05	0.025
1673601	0.59	0.03	0.08	0.1	0.02	1.4	0.2	0.025
1673602	1.02	0.033	0.17	0.05	0.02	1.7	0.4	0.025
1673603	2.8	0.036	0.7	0.2	0.02	6.6	1.1	0.025
1673604	2.64	0.034	0.36	0.9	0.03	6.9	0.7	0.025
1673606	2.21	0.034	0.59	0.2	0.04	6.3	0.2	0.025
1673607	1.76	0.033	0.25	0.1	0.03	5.2	0.1	0.025
1673608	1.78	0.028	0.15	0.1	0.03	6.1	0.05	0.025
1673609	1.45	0.026	0.14	0.1	0.02	4.1	0.05	0.025
1673610	1.06	0.031	0.14	0.05	0.01	2.7	0.05	0.025
1673611	1.86	0.022	0.29	0.1	0.01	5.7	0.1	0.025
1673612	2.37	0.015	0.65	0.2	0.01	9	0.3	0.025
1673613	2.14	0.026	0.34	0.1	0.03	7	0.1	0.025
1673614	2.05	0.022	0.52	0.2	0.005	8.8	0.2	0.025
1673615	2.25	0.04	0.32	0.1	0.02	6.5	0.2	0.025
1673616	2.68	0.013	0.84	0.2	0.005	5.1	0.3	0.025
1673617	2.27	0.027	0.86	0.2	0.01	7	0.4	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673536	8	0.25	0.1
1673537	8	0.25	0.1
1673538	8	0.25	0.1
1673539	8	0.5	0.1
1673540	9	0.25	0.1
1673541	10	0.6	0.1
1673542	9	0.25	0.1
1673543	9	0.25	0.1
1673544	10	0.25	0.1
1673545	7	0.5	0.1
1673546	3	0.25	0.1
1673547	8	0.6	0.1
1673548	11	0.25	0.1
1673584	7	0.7	0.1
1673585	7	0.25	0.1
1673586	7	0.25	0.1
1673587	8	0.6	0.1
1673588	7	0.25	0.1
1673589	7	0.25	0.1
1673590	8	0.25	0.1
1673591	6	0.25	0.1
1673592	6	0.5	0.1
1673593	7	0.5	0.1
1673594	7	0.9	0.1
1673595	8	0.6	0.1
1673596	6	0.25	0.1
1673597	6	0.25	0.1
1673598	6	0.25	0.1
1673599	6	0.25	0.1
1673600	5	0.25	0.1
1673601	4	0.25	0.1
1673602	6	0.25	0.1
1673603	10	0.25	0.1
1673604	10	0.25	0.1
1673606	8	0.25	0.1
1673607	6	0.25	0.1
1673608	6	0.5	0.1
1673609	6	0.25	0.1
1673610	5	0.25	0.1
1673611	8	0.25	0.1
1673612	10	0.25	0.1
1673613	8	0.25	0.1
1673614	9	0.25	0.1
1673615	8	0.25	0.1
1673616	10	0.25	0.1
1673617	9	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673618	538846	6938805	860	50	C	Subtle Slope
1673619	538802	6938788	846	50	C	Subtle Slope
1673620	538751	6938771	823	40	C	Subtle Slope
1673621	538705	6938752	804	50	C	Pronounced Slope
1673622	538658	6938736	782	50	C	Subtle Slope
1673623	538740	6938659	792	60	C	Subtle Slope
1673624	538693	6938641	781	50	C	Subtle Slope
1673625	538693	6938641	781			
1673626	537243	6938546	881	70	B	Subtle Slope
1673627	537284	6938564	881	80	B	Subtle Slope
1673628	537331	6938584	885	60	B	Subtle Slope
1673629	537378	6938597	909	110	B	Subtle Slope
1673630	537428	6938610	881	60	B	Subtle Slope
1673631	537473	6938635	885	60	B	Subtle Slope
1673632	537522	6938651	881	60	B	Subtle Slope
1673633	537568	6938667	880	80	B	Subtle Slope
1673634	537617	6938684	876	80	C	Subtle Slope
1673635	537662	6938707	877	50	C	Subtle Slope
1673636	537707	6938722	869	40	C	Subtle Slope
1673637	537756	6938735	860	80	B	Subtle Slope
1673638	537805	6938747	851	60	B	Subtle Slope
1673639	537854	6938770	844	80	B	Subtle Slope
1673640	537902	6938785	828	60	B	Subtle Slope
1673651	541345	6945706	927	40	C	Subtle Slope
1673652	541296	6945723	925	50	C	Subtle Slope
1673653	541246	6945735	927	40	B	Subtle Slope
1673654	541195	6945737	934	50	C	Subtle Slope
1673655	541146	6945719	946	50	B	Subtle Slope
1673656	541096	6945714	955	40	C	Flat
1673657	541044	6945720	964	60	B	Subtle Slope
1673658	540989	6945723	972	40	C	Subtle Slope
1673659	540946	6945698	985	50	C	Subtle Slope
1673660	540896	6945708	992	40	B	Subtle Slope
1673661	540841	6945699	1004	60	B	Subtle Slope
1673662	540796	6945673	1020	30	C	Subtle Slope
1673663	540745	6945693	1020	50	B	Subtle Slope
1673664	540700	6945671	1023	30	B	Subtle Slope
1673665	540651	6945680	1029	60	C	Subtle Slope
1673666	540601	6945676	1035	60	B	Subtle Slope
1673667	540550	6945684	1025	40	C	Subtle Slope
1673668	540512	6945721	1016	30	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673618	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1673619	Light Brown	Poplar	Leaf Cover	Dry	Excellent
1673620	Chocolate Brown	Poplar	Leaf Cover	Dry	Good
1673621	Light Brown	Poplar	Thin Moss Cover	Dry	Excellent
1673622	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Dry	Good
1673623	Chocolate Brown	Black Spruce	Leaf Cover	Dry	Excellent
1673624	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Dry	Good
1673625					
1673626	Grey	Dwarf Birch	Sphagnum Moss > 30cm	Damp	Good
1673627	Dark Grey Black	White Spruce	Thin Moss Cover	Damp	Good
1673628	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1673629	Dark Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1673630	Grey	White Spruce	Thin Moss Cover	Damp	Good
1673631	Grey	White Spruce	Thin Moss Cover	Damp	Good
1673632	Dark Brown	Dwarf Birch	Grass Cover	Damp	Good
1673633	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1673634	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1673635	Chocolate Brown	White Spruce	Leaf Cover	Damp	Good
1673636	Light Brown	White Spruce	Thin Moss Cover	Dry	Excellent
1673637	Grey	White Spruce	Sphagnum Moss < 30cm	Dry	Good
1673638	Dark Brown	White Spruce	Grass Cover	Damp	Good
1673639	Grey	Dwarf Birch	Grass Cover	Damp	Good
1673640	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1673651	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1673652	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673653	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673654	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673655	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673656	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673657	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673658	Reddish Orange	Birch Forest	Thin Moss Cover	Damp	Excellent
1673659	Chocolate Brown	White Spruce	Leaf Cover	Dry	Good
1673660	Chocolate Brown	Birch Forest	Thin Moss Cover	Damp	Good
1673661	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1673662	Light Brown	Dwarf Birch	Leaf Cover	Dry	Good
1673663	Light Brown	Balsam Fir	Leaf Cover	Dry	Good
1673664	Chocolate Brown	Dwarf Birch	Leaf Cover	Damp	Good
1673665	Chocolate Brown	Dwarf Birch	Reindeer Moss	Dry	Excellent
1673666	Dark Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673667	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1673668	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Excellent

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673618	Sand	Fine,Rocky Terrain		0.9	34.9
1673619	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	39.2
1673620	Sand	Coarse,Rocky Sample,Rocky Terrain		0.8	36.9
1673621	Sand	Coarse,Rocky Sample,Rocky Terrain		1	41.8
1673622	Sand	Coarse,Rocky Sample,Rocky Terrain		0.9	38.7
1673623	Sand	Coarse		0.8	15.2
1673624	Sand	Fine,Rocky Sample,Rocky Terrain		1	20.6
1673625			1673624	1	21.8
1673626	Sand	Fine		0.9	53.4
1673627	Sand	Fine		0.6	48.2
1673628	Sand	Coarse		0.7	54.7
1673629	Silt	Fine,Rocky Terrain		0.7	47.1
1673630	Silt	Fine,Partially Frozen,Possible Creek Contamination		0.7	37.6
1673631	Sand	Coarse,Rocky Sample,Rocky Terrain		0.8	52.7
1673632	Sand	Coarse		0.9	50.8
1673633	Sand	Coarse		0.9	32.8
1673634	Sand	Coarse		1.3	24.8
1673635	Sand	Coarse		1.4	28.4
1673636	Sand	Coarse,Rocky Sample,Rocky Terrain		1	18.2
1673637	Silt	Fine,Quartz Chips		0.5	37.2
1673638	Silt	Clay		0.5	33.4
1673639	Silt	Clay,Fine		0.5	36.9
1673640	Sand	Coarse		0.6	29.1
1673651	Sand	Rocky Terrain		1.2	23.6
1673652	Sand	Clay,Fine		1	51.9
1673653	Sand	Bright Orange Rust,Fine		1.5	49.2
1673654	Sand	Fine,Rocky Terrain		1.5	24.5
1673655	Sand	Bright Orange Rust		1	28.2
1673656	Sand	Dull Red Rust,Fine		0.8	38.6
1673657	Sand	Fine		0.9	26.4
1673658	Sand	Bright Orange Rust,Rocky Sample,Rocky Terrain,Rusty Rock Chip		1.3	21.5
1673659	Sand	Fine		1	24.9
1673660	Sand	Fine,Rocky Terrain		0.9	17.4
1673661	Silt	Clay,Fine,Rocky Terrain		0.6	41.9
1673662	Sand	Bright Orange Rust,Coarse,Outcrop Nearby,Rocky Terrain		1	27.5
1673663	Sand	Clay,Fine,Rocky Terrain		1.4	28.1
1673664	Silt	Clay,Rocky Terrain		0.8	15.2
1673665	Sand	Fine,Outcrop Nearby,Rocky Sample,Rocky Terrain		0.7	57.2
1673666	Sand	Rocky Sample,Rocky Terrain		0.8	33.3
1673667	Sand	Coarse,Rocky Terrain		1.2	17.8
1673668	Sand	Quartz Chips,Rocky Terrain,Rusty Rock Chip		1.3	36.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673618	9.8	72	0.05	34.8	15.3	463	4.26	44.8
1673619	6.5	55	0.05	30.2	14.6	393	3.98	19.2
1673620	10.8	54	0.05	82.9	24.3	302	3.26	29.5
1673621	6.2	45	0.05	41.6	17.8	274	4.07	25
1673622	14.9	80	0.05	73.6	25.9	948	4.77	50.9
1673623	9.5	61	0.05	32.2	13.9	310	3.66	6
1673624	7	37	0.05	29.4	12.2	279	3.2	14.5
1673625	7.8	40	0.05	31.6	12.9	280	3.34	15.2
1673626	8.9	74	0.1	40	16.7	541	3.49	9.6
1673627	5.3	74	0.05	57.6	23.3	802	3.81	11.5
1673628	4.5	80	0.05	55.1	21.9	695	3.82	6.8
1673629	5.3	74	0.05	47.8	18	536	3.22	7.7
1673630	6.4	64	0.05	36.7	14.6	516	3.02	11.5
1673631	6.3	68	0.05	44.6	18.8	663	3.42	8.8
1673632	10.2	102	0.05	40	16	619	3.5	6.3
1673633	8.8	74	0.05	26	11.1	476	3.14	6.6
1673634	23.4	109	0.05	23.1	12.1	572	3.75	7.7
1673635	27.3	117	0.05	20.8	11.1	514	3.4	6.4
1673636	13.7	93	0.05	15.5	8.6	405	2.83	5.4
1673637	6.3	61	0.05	29.4	13.1	501	3.17	7.4
1673638	7.5	59	0.05	24.4	11.7	442	2.77	7.3
1673639	7.4	62	0.05	24.5	12.3	505	2.71	7.4
1673640	7.8	63	0.05	23.2	10.9	441	2.75	6.4
1673651	6.3	46	0.05	28.1	12.6	272	3.2	6.2
1673652	7.5	87	0.1	57.8	19	450	4.14	5.4
1673653	6	86	0.05	37	19.2	413	5.24	5.2
1673654	7	53	0.05	22.8	11.1	322	3.09	6.7
1673655	7.5	61	0.05	34.2	13.2	387	3.29	6.5
1673656	7.6	82	0.05	25.1	12.9	527	5.05	3
1673657	7.8	65	0.05	30.7	13.7	334	3.49	6.7
1673658	13.2	55	0.1	22.5	11	304	2.9	5.4
1673659	7.1	78	0.05	39.4	15.7	611	3.39	6.5
1673660	5.6	59	0.05	20.9	13.7	489	3.17	4.8
1673661	5.9	71	0.05	36.8	13.9	426	3.37	5
1673662	7.5	72	0.05	35.9	13.1	330	3.57	6.8
1673663	12.1	57	0.05	39.3	21	308	3.75	9.3
1673664	5.8	39	0.05	13.9	8.1	252	1.95	4.6
1673665	10.6	110	0.05	63.6	26.6	867	5.07	5
1673666	6.9	65	0.05	32.6	15.8	473	3.29	2.6
1673667	8.5	65	0.05	26.6	16.3	559	3.2	5
1673668	9.4	69	0.05	32	14.4	384	3.41	10.8



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673618	0.7	1	7.4	26	0.05	0.4	0.4	78
1673619	1.6	0.25	18.4	17	0.05	0.1	0.2	49
1673620	0.5	1.6	3.4	32	0.05	0.3	0.2	90
1673621	0.7	4.6	5.2	29	0.05	0.4	0.5	79
1673622	2	22.5	14.5	144	0.1	0.05	0.4	63
1673623	1.2	1.1	8	20	0.05	0.2	0.1	51
1673624	0.8	1.4	5.6	25	0.05	0.3	0.1	67
1673625	0.7	2.4	4.8	26	0.05	0.4	0.2	72
1673626	0.7	3.6	3.1	38	0.2	0.5	0.1	83
1673627	0.6	0.6	2.3	28	0.2	0.5	0.05	98
1673628	0.4	2.4	2	23	0.2	0.3	0.05	100
1673629	0.5	1.8	2.2	28	0.2	0.3	0.05	84
1673630	0.6	1.9	3.4	33	0.2	0.5	0.1	79
1673631	0.6	0.9	2	32	0.3	0.4	0.05	87
1673632	0.6	2.4	3.5	29	0.2	0.3	0.2	77
1673633	0.6	1.4	3.8	27	0.2	0.3	0.2	62
1673634	0.6	0.8	6.7	24	0.1	0.3	0.3	69
1673635	0.6	2.1	5.8	24	0.2	0.4	0.4	69
1673636	0.5	0.7	5.5	24	0.2	0.3	0.2	61
1673637	0.4	4.9	2.7	47	0.1	0.4	0.05	92
1673638	0.8	2.8	2.4	55	0.2	0.5	0.1	76
1673639	0.7	15.5	2.7	51	0.2	0.5	0.1	80
1673640	0.7	4.6	3.1	38	0.2	0.4	0.1	69
1673651	0.3	3	1.6	19	0.05	0.3	0.1	70
1673652	1	2	3.5	33	0.05	0.4	0.2	84
1673653	0.5	1	1.8	33	0.05	0.2	0.2	88
1673654	0.6	0.25	2.1	28	0.05	0.4	0.2	66
1673655	0.7	0.25	5.2	27	0.1	0.3	0.2	70
1673656	0.5	0.25	1.6	27	0.05	0.1	0.4	75
1673657	0.6	1.7	2.6	25	0.05	0.3	0.1	79
1673658	0.7	0.9	2.6	14	0.05	1.6	0.2	57
1673659	0.4	0.25	1.9	25	0.05	0.3	0.2	85
1673660	0.5	0.25	2.3	15	0.05	0.3	0.2	82
1673661	0.8	1.4	2.9	37	0.05	0.2	0.2	86
1673662	0.8	1.2	4.6	17	0.05	0.3	0.2	81
1673663	0.5	0.25	2.5	28	0.05	0.5	0.2	110
1673664	0.3	2.6	1	14	0.05	0.3	0.2	47
1673665	0.9	2.1	4	38	0.05	0.3	0.2	106
1673666	0.6	0.9	1.9	17	0.05	0.05	0.1	75
1673667	0.4	5	2.1	19	0.05	0.3	0.2	80
1673668	0.8	2.9	3.1	26	0.1	0.7	0.3	99

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673618	0.33	0.017	14	53	0.82	168	0.124	0.5
1673619	0.19	0.014	29	34	0.85	154	0.131	0.5
1673620	0.51	0.018	7	111	1.08	103	0.129	0.5
1673621	0.34	0.017	11	64	0.95	144	0.107	0.5
1673622	3.1	0.653	31	62	4.62	190	0.116	2
1673623	0.26	0.014	16	39	0.98	122	0.133	0.5
1673624	0.38	0.015	12	42	0.72	142	0.1	0.5
1673625	0.37	0.012	12	47	0.74	139	0.106	1
1673626	1.06	0.056	12	73	1.04	370	0.124	1
1673627	0.81	0.068	9	126	1.41	257	0.121	1
1673628	0.86	0.059	8	123	1.54	214	0.118	0.5
1673629	0.99	0.063	9	101	1.14	235	0.108	1
1673630	1.17	0.049	12	82	1.1	251	0.113	1
1673631	0.99	0.052	11	92	1.14	272	0.098	0.5
1673632	0.88	0.046	14	83	1.18	233	0.118	1
1673633	0.6	0.028	15	55	0.96	223	0.118	1
1673634	0.41	0.019	19	45	1.04	173	0.143	1
1673635	0.42	0.03	19	46	0.91	175	0.145	1
1673636	0.37	0.028	18	31	0.7	139	0.122	1
1673637	0.8	0.08	11	36	0.81	138	0.128	3
1673638	0.92	0.057	12	34	0.67	175	0.122	3
1673639	1.08	0.07	13	35	0.71	169	0.133	3
1673640	0.65	0.059	15	35	0.63	159	0.121	2
1673651	0.17	0.024	6	39	0.5	174	0.149	1
1673652	0.3	0.022	19	76	1.08	211	0.251	1
1673653	0.24	0.029	6	65	1.03	216	0.342	0.5
1673654	0.27	0.025	7	38	0.68	160	0.143	0.5
1673655	0.27	0.033	11	51	0.68	248	0.177	2
1673656	0.19	0.025	4	73	1.26	160	0.295	1
1673657	0.31	0.02	9	48	0.8	160	0.164	1
1673658	0.15	0.028	9	32	0.41	113	0.068	0.5
1673659	0.36	0.026	7	68	1.11	196	0.182	1
1673660	0.15	0.023	6	41	0.84	160	0.223	1
1673661	0.48	0.026	11	62	1.06	200	0.221	1
1673662	0.17	0.019	8	60	0.93	131	0.225	0.5
1673663	0.31	0.019	9	57	0.86	219	0.179	1
1673664	0.15	0.02	4	21	0.38	88	0.097	0.5
1673665	0.56	0.045	14	92	1.44	135	0.271	0.5
1673666	0.21	0.046	8	52	0.68	129	0.229	0.5
1673667	0.23	0.021	7	48	0.63	146	0.17	2
1673668	0.25	0.027	10	49	0.76	125	0.129	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673618	2.55	0.018	0.65	0.1	0.01	7.1	0.2	0.025
1673619	2.43	0.013	0.9	0.2	0.01	7.3	0.4	0.025
1673620	2.34	0.039	0.12	0.2	0.01	6	0.05	0.025
1673621	2.51	0.018	0.16	0.2	0.005	5.1	0.1	0.025
1673622	5.8	0.115	0.23	0.9	0.02	8.2	0.2	0.025
1673623	2.31	0.013	0.57	0.2	0.005	6.1	0.2	0.025
1673624	2.03	0.019	0.19	0.1	0.02	4.2	0.1	0.025
1673625	2.05	0.02	0.16	0.1	0.02	4.5	0.1	0.025
1673626	2.05	0.025	0.2	0.05	0.02	6.2	0.1	0.06
1673627	2.23	0.021	0.17	0.2	0.02	6.1	0.1	0.025
1673628	2.17	0.016	0.18	0.1	0.02	5.5	0.1	0.025
1673629	1.8	0.017	0.18	0.05	0.02	4.7	0.1	0.025
1673630	1.82	0.023	0.18	0.05	0.03	5.6	0.1	0.025
1673631	1.96	0.02	0.16	0.05	0.04	5.6	0.1	0.06
1673632	2.02	0.021	0.28	0.05	0.03	5.8	0.1	0.025
1673633	1.8	0.028	0.24	0.05	0.02	5.6	0.1	0.025
1673634	2.14	0.022	0.34	0.1	0.02	6.6	0.2	0.025
1673635	2.02	0.021	0.24	0.05	0.02	5.2	0.1	0.025
1673636	1.73	0.022	0.23	0.1	0.01	4.9	0.1	0.025
1673637	1.68	0.059	0.11	0.1	0.03	5.9	0.05	0.025
1673638	1.77	0.049	0.08	0.1	0.03	5.5	0.05	0.06
1673639	1.61	0.059	0.08	0.1	0.03	5.3	0.05	0.025
1673640	1.63	0.036	0.11	0.1	0.03	5.2	0.05	0.025
1673651	2.33	0.016	0.26	0.1	0.005	4.7	0.2	0.025
1673652	3.19	0.021	0.64	0.2	0.005	13.5	0.4	0.025
1673653	3.42	0.036	0.94	0.2	0.005	10.7	0.6	0.19
1673654	2.12	0.027	0.28	0.1	0.01	4.9	0.2	0.025
1673655	3.09	0.02	0.4	0.2	0.01	6	0.3	0.025
1673656	2.99	0.022	1.04	0.2	0.005	9.4	0.6	0.1
1673657	2.11	0.018	0.27	0.1	0.005	6.7	0.2	0.025
1673658	1.22	0.015	0.13	0.1	0.01	4.6	0.1	0.025
1673659	2.53	0.019	0.35	0.2	0.005	6.3	0.2	0.025
1673660	1.87	0.017	0.51	0.2	0.01	6.9	0.3	0.025
1673661	2.28	0.032	0.27	0.2	0.005	8.3	0.3	0.025
1673662	2.67	0.012	0.5	0.3	0.005	6.9	0.5	0.025
1673663	3.58	0.032	0.1	0.1	0.01	5.6	0.1	0.025
1673664	1.29	0.025	0.18	0.1	0.01	2.5	0.1	0.025
1673665	3.17	0.038	0.68	0.3	0.01	14.2	0.5	0.025
1673666	2.3	0.024	0.78	0.2	0.01	7	0.3	0.06
1673667	2.17	0.02	0.45	0.2	0.01	5.6	0.2	0.025
1673668	2.31	0.013	0.17	0.2	0.005	5.3	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673618	9	0.25	0.1
1673619	9	0.25	0.1
1673620	8	0.25	0.1
1673621	8	0.25	0.1
1673622	19	0.25	0.1
1673623	10	0.25	0.1
1673624	7	0.25	0.1
1673625	6	0.25	0.1
1673626	6	0.8	0.1
1673627	6	0.25	0.1
1673628	6	0.25	0.1
1673629	6	0.6	0.1
1673630	6	0.25	0.1
1673631	6	0.25	0.1
1673632	6	0.25	0.1
1673633	7	0.5	0.1
1673634	7	0.6	0.1
1673635	7	0.25	0.1
1673636	6	0.25	0.1
1673637	5	0.25	0.1
1673638	5	0.7	0.1
1673639	5	0.25	0.1
1673640	5	0.25	0.1
1673651	9	0.25	0.1
1673652	11	0.5	0.1
1673653	11	0.6	0.1
1673654	8	0.25	0.1
1673655	10	0.7	0.1
1673656	11	0.7	0.1
1673657	7	0.25	0.1
1673658	5	0.25	0.1
1673659	9	0.25	0.1
1673660	7	0.25	0.1
1673661	8	0.25	0.1
1673662	9	0.25	0.1
1673663	9	0.25	0.1
1673664	5	0.25	0.1
1673665	11	0.25	0.1
1673666	9	0.25	0.1
1673667	9	0.25	0.1
1673668	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1673669	540462	6945727	1015	30	B	Flat
1673670	540411	6945730	1014	40	B	Subtle Slope
1673671	540361	6945713	1013	50	B	Subtle Slope
1673672	540316	6945688	1011	40	C	Flat
1673673	540266	6945680	1010	50	C	Subtle Slope
1673674	540215	6945671	1008	60	B	Subtle Slope
1673675	540215	6945671	1008			
1673676	540162	6945669	1005	40	B	Subtle Slope
1673677	540112	6945657	1003	40	B	Subtle Slope
1673678	540059	6945644	998	60	B	Subtle Slope
1673679	540008	6945651	992	60	C	Subtle Slope
1673680	539957	6945642	988	50	C	Subtle Slope
1673681	539909	6945658	982	100	C	Subtle Slope
1673682	539859	6945671	972	60	C	Subtle Slope
1673716	541872	6942108	1168	40	B	Subtle Slope
1673717	541922	6942103	1168	40	B	Subtle Slope
1673718	541973	6942097	1164	40	B	Subtle Slope
1673719	542026	6942073	1141	40	C	Subtle Slope
1673720	542078	6942067	1128	50	B	Subtle Slope
1673721	542124	6942084	1122	50	C	Subtle Slope
1673722	542167	6942114	1111	50	B	Subtle Slope
1673723	542217	6942117	1097	100	C	Subtle Slope
1673724	542269	6942125	1089	40	C	Subtle Slope
1673725	542269	6942125	1089			
1636110	535193	6944852	1205	50	C	Flat
1636111	535248	6944850	1215	70	C	Subtle Slope
1636112	535300	6944850	1219	50	C	Subtle Slope
1636113	535351	6944861	1229	50	C	Subtle Slope
1636114	535401	6944878	1231	40	B	Subtle Slope
1636115	535466	6944894	1237	40	B	Subtle Slope
1636116	535514	6944909	1231	40	B	Subtle Slope
1636117	535564	6944891	1237	30	C	Subtle Slope
1636118	535612	6944890	1209	40	B	Subtle Slope
1636119	535666	6944888	1198	100	C	Subtle Slope
1636120	535711	6944871	1211	40	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1673669	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1673670	Chocolate Brown	Birch Forest	Bare Soil	Damp	Good
1673671	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1673672	Chocolate Brown	White Spruce	Bare Soil	Dry	Good
1673673	Chocolate Brown	Dwarf Birch	Leaf Cover	Dry	Excellent
1673674	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673675					
1673676	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673677	Chocolate Brown	White Spruce	Thin Moss Cover	Damp	Good
1673678	Chocolate Brown	White Spruce	Sphagnum Moss < 30cm	Damp	Good
1673679	Grey	Black Spruce	Reindeer Moss	Damp	Good
1673680	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673681	Chocolate Brown	Birch Forest	Sphagnum Moss < 30cm	Damp	Good
1673682	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Excellent
1673716	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673717	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1673718	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1673719	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673720	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673721	Chocolate Brown	Dwarf Birch	Sphagnum Moss < 30cm	Damp	Good
1673722	Chocolate Brown	Dwarf Birch	Reindeer Moss	Damp	Good
1673723	Chocolate Brown	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1673724	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1673725					
1636110	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1636111	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1636112	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1636113	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1636114	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636115	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1636116	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636117	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636118	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636119	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1636120	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1673669	Silt	Rocky Terrain		1.4	20.2
1673670	Sand	Clay,Rocky Terrain		1.1	36.5
1673671	Sand	Fine,Quartz Chips,Rocky Sample,Rocky Terrain		1	42.4
1673672	Sand	Fine,Rocky Terrain		0.4	23.2
1673673	Sand	Rocky Terrain		0.4	34.6
1673674	Sand	Fine,Rocky Terrain		0.6	28.6
1673675			1673674	0.4	39.9
1673676	Sand	Fine,Rocky Terrain		0.8	65
1673677	Silt	Fine,Rocky Terrain		1	73
1673678	Sand	Coarse,Rocky Sample,Rocky Terrain		1	46.8
1673679	Sand	Coarse,Mud,Quartz Chips,Rocky Sample,Rusty Rock Chip		0.9	68.3
1673680	Sand	Coarse,Quartz Chips,Rocky Sample,Rocky Terrain,Rusty Rock Chip		1.5	46.4
1673681	Sand	Fine		0.9	36
1673682	Sand	Fine,Quartz Chips,Rocky Sample		1	29.2
1673716	Sand	Clay,Rocky Sample,Rocky Terrain		1	26.6
1673717	Sand	Fine		0.8	46.9
1673718	Sand	Outcrop Nearby,Rocky Sample,Rocky Terrain		1.3	38.1
1673719	Sand	Coarse,Rocky Sample,Rocky Terrain		0.7	36.5
1673720	Sand	Coarse,Rocky Sample,Rocky Terrain		0.8	29.4
1673721	Sand	Bright Orange Rust,Clay,Rocky Sample,Rocky Terrain		1	33.3
1673722	Sand	Fine,Rocky Sample,Rocky Terrain		1	15.1
1673723	Sand	Coarse,Rocky Sample,Rocky Terrain		1.2	33.4
1673724	Sand	Coarse,Rocky Sample,Rocky Terrain		1.4	31.2
1673725			1673724	1.2	33.6
1636110	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.4	43.8
1636111	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.5	70.7
1636112	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.5	272.2
1636113	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.9	576.6
1636114	Silt	Bright Orange Rust,Clay,Coarse		0.7	405.2
1636115	Silt	Bright Orange Rust,Clay,Coarse		0.9	120.8
1636116	Silt	Clay,Coarse,Rocky Terrain		0.5	35.7
1636117	Silt	Clay,Coarse		0.6	36.3
1636118	Silt	Clay,Coarse,Rocky Terrain		0.6	155.5
1636119	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		0.6	81
1636120	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		0.5	46.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1673669	8.9	48	0.05	28	12.4	225	4.32	12.1
1673670	7.4	68	0.05	39.7	17.4	436	3.93	5.9
1673671	7.3	77	0.05	38.4	20.6	477	4.28	6
1673672	3.5	60	0.05	17.2	17.7	472	4.28	1.5
1673673	3.3	59	0.05	21.1	17.1	410	3.49	2.9
1673674	4.6	24	0.05	13.5	7.6	119	1.87	6.2
1673675	4.4	25	0.05	17.7	9.8	151	1.85	4.9
1673676	7.4	46	0.05	34.6	18.6	373	3.22	7
1673677	5.8	33	0.05	30.8	14.1	183	2.38	5.8
1673678	4.2	56	0.05	33.8	22.4	424	4.42	5.2
1673679	5.6	74	0.05	33.2	18.3	412	4.09	2.6
1673680	8.6	65	0.1	21.2	10.7	403	3.32	5.3
1673681	7.3	60	0.05	22	11.9	451	3.85	3.5
1673682	7.4	48	0.1	30.9	17.1	308	4.03	10.3
1673716	7.5	49	0.05	22.4	12.6	252	3.21	6.3
1673717	8.1	70	0.05	39	21.7	408	4.49	5.7
1673718	9.3	60	0.05	38.2	17.6	353	3.92	9.2
1673719	6.5	69	0.05	33.9	14.1	362	3.22	6.1
1673720	7.3	61	0.05	37.7	15.5	444	3.76	8.9
1673721	8.1	61	0.1	31.1	16.3	619	3.22	8.5
1673722	5.8	37	0.05	13.2	6	182	1.97	5.4
1673723	8.5	67	0.1	30.5	13.5	394	3.95	9
1673724	9	66	0.05	32.7	14.1	340	4.14	8.7
1673725	9.1	70	0.05	37.3	16	379	4.14	8
1636110	7	50	0.05	46.9	15.1	316	3.2	5.7
1636111	8.3	65	0.05	25	10	364	3.26	7.6
1636112	5.9	49	0.05	24.9	11.1	285	3.1	13.8
1636113	7.4	62	0.1	29.6	12.6	464	3.86	16.2
1636114	4.2	36	0.1	12.3	10	230	3.21	28.2
1636115	5.6	29	0.05	8.7	4.3	73	1.78	9.9
1636116	4.5	63	0.1	10.1	7.7	288	1.36	9.1
1636117	5.8	48	0.1	13.5	7.9	152	2.27	25.1
1636118	5	52	0.05	26.6	12.5	353	2.9	13.4
1636119	7.4	49	0.05	27.2	12.6	347	3	11.3
1636120	7	57	0.05	23.9	11.7	325	2.84	7.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1673669	0.5	4.9	2.1	20	0.05	0.5	0.2	107
1673670	0.5	1.4	2.3	32	0.05	0.2	0.1	99
1673671	1	1.3	5.2	23	0.05	0.3	0.2	113
1673672	0.8	0.25	5.8	32	0.05	0.05	0.2	103
1673673	0.8	0.7	7.6	32	0.05	0.1	0.05	73
1673674	0.3	1.1	1.1	19	0.05	0.2	0.1	45
1673675	0.4	2.5	1.5	23	0.05	0.2	0.05	51
1673676	0.6	2.5	3.2	36	0.05	0.3	0.1	92
1673677	0.4	3.4	1.5	17	0.05	0.3	0.2	61
1673678	1.3	3	14.8	15	0.05	0.2	0.6	95
1673679	3.9	2.4	8	24	0.05	0.1	0.3	110
1673680	2.1	1.5	2	26	0.05	0.3	0.3	79
1673681	1.9	1	9.3	27	0.05	0.1	0.2	70
1673682	0.7	1.2	4.6	18	0.05	0.5	0.2	86
1673716	0.5	2.6	2.1	19	0.1	0.3	0.3	80
1673717	0.6	2.5	2.6	35	0.05	0.3	0.2	119
1673718	0.7	2.7	2.7	29	0.05	0.5	0.2	89
1673719	0.7	10.8	2.9	34	0.05	0.3	0.3	94
1673720	0.5	3	2.5	30	0.05	0.4	0.2	91
1673721	0.6	2.6	2.1	29	0.05	0.4	0.2	85
1673722	0.4	1.5	0.9	20	0.1	0.3	0.1	64
1673723	0.7	1.6	2.5	32	0.05	0.4	0.2	98
1673724	0.5	2.2	2.2	27	0.1	0.4	0.2	95
1673725	0.5	3.1	2.2	28	0.1	0.4	0.2	95
1636110	0.5	3.7	3.5	30	0.05	0.2	0.2	86
1636111	0.9	2.4	4.7	33	0.05	0.3	0.2	80
1636112	0.5	5	2	39	0.05	0.3	0.1	72
1636113	0.7	8.2	2.6	40	0.1	0.4	0.1	91
1636114	0.3	4.5	0.9	19	0.05	0.3	0.2	59
1636115	0.3	5.6	0.7	12	0.05	0.4	0.2	51
1636116	0.2	3.3	0.7	14	0.7	0.2	0.05	42
1636117	0.2	8.1	0.7	15	0.2	0.4	0.2	69
1636118	0.4	9.3	2	37	0.1	0.3	0.2	96
1636119	0.7	4.7	2.4	41	0.05	0.4	0.1	89
1636120	0.5	6	3.2	29	0.05	0.3	0.2	74

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1673669	0.24	0.03	7	48	0.62	142	0.156	2
1673670	0.4	0.036	8	64	1.06	212	0.194	2
1673671	0.29	0.039	14	75	1.13	241	0.323	1
1673672	0.43	0.057	11	84	1.71	305	0.39	0.5
1673673	0.47	0.04	26	33	1.05	216	0.345	0.5
1673674	0.25	0.03	5	20	0.29	78	0.078	1
1673675	0.28	0.017	7	26	0.39	79	0.089	0.5
1673676	0.61	0.021	13	53	0.62	123	0.157	2
1673677	0.21	0.031	5	34	0.44	127	0.098	1
1673678	0.26	0.049	18	44	1.05	207	0.368	2
1673679	0.33	0.032	30	70	1.35	225	0.373	0.5
1673680	0.19	0.036	9	47	0.67	198	0.18	2
1673681	0.32	0.029	29	31	0.74	201	0.239	0.5
1673682	0.19	0.027	9	45	0.81	158	0.185	2
1673716	0.17	0.031	7	34	0.57	118	0.163	1
1673717	0.26	0.031	8	71	1.23	195	0.249	1
1673718	0.31	0.034	9	49	0.87	147	0.141	1
1673719	0.49	0.044	10	51	0.9	172	0.207	1
1673720	0.45	0.039	8	51	0.89	173	0.183	1
1673721	0.4	0.04	8	47	0.71	181	0.143	1
1673722	0.21	0.028	5	26	0.37	73	0.103	1
1673723	0.38	0.03	9	54	0.87	168	0.181	2
1673724	0.3	0.027	7	55	0.78	153	0.16	1
1673725	0.32	0.026	8	66	0.86	170	0.182	2
1636110	0.49	0.044	15	143	1.31	138	0.174	0.5
1636111	0.47	0.036	16	54	0.75	142	0.155	1
1636112	0.51	0.034	10	44	0.63	150	0.116	2
1636113	0.55	0.037	13	53	0.81	164	0.137	0.5
1636114	0.29	0.026	5	21	0.32	79	0.067	1
1636115	0.13	0.02	4	17	0.17	65	0.058	1
1636116	0.16	0.02	4	14	0.18	82	0.069	0.5
1636117	0.16	0.023	4	20	0.3	85	0.075	0.5
1636118	0.67	0.075	10	38	0.62	109	0.124	2
1636119	0.59	0.07	12	38	0.66	188	0.115	2
1636120	0.44	0.04	11	36	0.89	165	0.137	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1673669	2.38	0.014	0.1	0.1	0.02	4.4	0.05	0.025
1673670	3.2	0.019	0.22	0.2	0.01	7.5	0.2	0.025
1673671	3	0.021	0.48	0.2	0.02	9.7	0.4	0.025
1673672	2.69	0.03	1.05	0.2	0.005	8.9	0.5	0.025
1673673	2.46	0.042	0.54	0.1	0.005	6	0.6	0.025
1673674	1.58	0.025	0.03	0.05	0.02	2.3	0.05	0.025
1673675	1.69	0.03	0.03	0.05	0.02	2.9	0.05	0.025
1673676	2.82	0.058	0.05	0.05	0.02	7.3	0.05	0.06
1673677	1.98	0.017	0.04	0.1	0.01	2.9	0.05	0.025
1673678	2.4	0.013	0.73	0.3	0.01	4.9	0.5	0.025
1673679	2.71	0.023	0.87	0.3	0.01	12.9	0.6	0.025
1673680	2.25	0.022	0.44	0.3	0.02	6.9	0.3	0.11
1673681	2.23	0.018	0.44	0.2	0.005	10.2	0.3	0.025
1673682	3.01	0.016	0.24	0.05	0.02	8.2	0.3	0.025
1673716	2.25	0.019	0.2	0.1	0.02	5.1	0.2	0.025
1673717	3.48	0.031	0.65	0.1	0.02	10.6	0.3	0.025
1673718	2.59	0.02	0.12	0.1	0.02	5.7	0.1	0.025
1673719	2.51	0.027	0.25	0.1	0.01	8.1	0.2	0.025
1673720	2.86	0.024	0.22	0.1	0.02	7	0.2	0.025
1673721	2.86	0.024	0.15	0.1	0.02	6	0.1	0.025
1673722	1.17	0.021	0.07	0.05	0.02	2.9	0.05	0.025
1673723	2.71	0.023	0.18	0.1	0.02	7.1	0.2	0.025
1673724	2.51	0.016	0.18	0.1	0.02	6	0.1	0.025
1673725	2.69	0.018	0.25	0.1	0.03	6.5	0.2	0.025
1636110	2.65	0.024	0.43	0.1	0.01	6.1	0.3	0.025
1636111	2.4	0.027	0.21	0.1	0.02	10.2	0.2	0.025
1636112	1.99	0.024	0.05	0.05	0.03	7.2	0.05	0.025
1636113	2.79	0.026	0.06	0.05	0.03	10.1	0.05	0.025
1636114	1.56	0.018	0.03	0.05	0.02	6	0.05	0.025
1636115	1.17	0.017	0.02	0.05	0.02	2	0.05	0.025
1636116	0.83	0.027	0.02	0.05	0.02	1.7	0.05	0.025
1636117	1.53	0.024	0.02	0.05	0.01	2.4	0.05	0.025
1636118	1.52	0.039	0.06	0.1	0.02	6.2	0.05	0.025
1636119	2.25	0.03	0.05	0.1	0.03	5.8	0.05	0.025
1636120	2.32	0.021	0.09	0.1	0.03	6.6	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1673669	9	0.25	0.1
1673670	9	0.25	0.1
1673671	10	0.25	0.1
1673672	11	0.25	0.1
1673673	7	0.25	0.1
1673674	4	0.25	0.1
1673675	4	0.25	0.1
1673676	7	0.25	0.1
1673677	5	0.25	0.1
1673678	8	0.25	0.1
1673679	10	0.25	0.1
1673680	8	0.25	0.1
1673681	8	0.25	0.1
1673682	8	0.25	0.1
1673716	7	0.25	0.1
1673717	10	0.25	0.1
1673718	7	0.25	0.1
1673719	8	0.25	0.1
1673720	8	0.25	0.1
1673721	8	0.25	0.1
1673722	6	0.25	0.1
1673723	8	0.25	0.1
1673724	8	0.25	0.1
1673725	8	0.25	0.1
1636110	7	0.25	0.1
1636111	7	0.25	0.1
1636112	6	0.25	0.1
1636113	8	0.25	0.1
1636114	5	0.25	0.1
1636115	5	0.25	0.1
1636116	4	0.25	0.1
1636117	5	0.25	0.1
1636118	5	0.25	0.1
1636119	6	0.25	0.1
1636120	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1636121	535764	6944882	1200	40	C	Subtle Slope
1636122	535810	6944858	1195	40	C	Subtle Slope
1636123	535843	6944827	1190	40	C	Flat
1636124	535897	6944818	1187	40	B	Subtle Slope
1636125	535897	6944818	1187			
1637670	538264	6938057	825	40	B	Pronounced Slope
1637671	538318	6938081	804	50	B	Subtle Slope
1637672	538374	6938097	807	50	B	Subtle Slope
1637673	538403	6938112	797	60	B	Subtle Slope
1637674	538449	6938130	763	50	B	Subtle Slope
1637675	538449	6938130	763			
1637676	538497	6938150	758	50	B	Subtle Slope
1637677	538547	6938165	746	50	B	Pronounced Slope
1637678	538592	6938184	763	50	B	Subtle Slope
1637679	538638	6938200	768	40	B	Subtle Slope
1637680	538683	6938212	754	50	B	Pronounced Slope
1637681	538734	6938226	758	50	B	Subtle Slope
1637682	538780	6938237	726	50	C	Flat
1637683	538826	6938271	734	50	B	Flat
1637684	538876	6938284	734	50	B	Subtle Slope
1637685	538833	6938371	770	50	B	Subtle Slope
1637686	538788	6938362	744	50	B	Flat
1637687	538737	6938340	722	40	C	Flat
1637688	538702	6938326	711	50	B	Flat
1637689	538648	6938312	757	40	B	Subtle Slope
1637690	538606	6938297	734	40	B	Subtle Slope
1637691	538551	6938279	742	60	B	Subtle Slope
1637692	538512	6938262	767	50	B	Subtle Slope
1637693	538460	6938251	723	50	B	Subtle Slope
1637694	538412	6938237	731	40	B	Subtle Slope
1637695	538365	6938218	753	50	B	Subtle Slope
1637696	538315	6938198	774	60	B	Pronounced Slope
1637697	538274	6938183	772	50	B	Subtle Slope
1637698	538227	6938164	787	50	B	Pronounced Slope
1637699	538464	6938679	822	40	B	Pronounced Slope
1637700	538464	6938679	822			
1637702	538696	6939069	886	50	B	Subtle Slope
1637703	538752	6939080	923	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1636121	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636122	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636123	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1636124	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1636125					
1637670	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637671	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637672	Dark Brown	Birch Forest	Sphagnum Moss > 30cm	Damp	Good
1637673	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1637674	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1637675					
1637676	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1637677	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Poor
1637678	Dark Brown	Birch Forest	Thin Moss Cover	Damp	Good
1637679	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637680	Dark Brown	Black Spruce	Grass Cover	Damp	Good
1637681	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1637682	Dark Brown	Black Spruce	Grass Cover	Wet	Good
1637683	Dark Brown	Black Spruce	Grass Cover	Wet	Good
1637684	Dark Brown	Black Spruce	Grass Cover	Damp	Good
1637685	Dark Blue Black	Black Spruce	Grass Cover	Damp	Poor
1637686	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1637687	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637688	Dark Brown	Willows	Grass Cover	Wet	Good
1637689	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637690	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637691	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637692	Dark Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637693	Dark Brown	Birch Forest	Grass Cover	Damp	Good
1637694	Dark Brown	Mixed Coniferous	Thin Moss Cover	Wet	Good
1637695	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Excellent
1637696	Chocolate Brown	Black Spruce	Reindeer Moss	Damp	Good
1637697	Dark Brown	Black Spruce	Grass Cover	Damp	Good
1637698	Chocolate Brown	Black Spruce	Grass Cover	Wet	Good
1637699	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637700					
1637702	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1637703	Dark Brown	Mixed Coniferous	Thin Moss Cover	Dry	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1636121	Silt	Bright Orange Rust,Clay,Coarse		0.7	31.1
1636122	Silt	Clay,Coarse,Rocky Terrain		1.2	43.1
1636123	Silt	Bright Orange Rust,Clay,Coarse		1.6	25.3
1636124	Silt	Bright Orange Rust,Clay,Coarse,Organic 10%,Rocky Terrain		0.8	9.7
1636125			1636124	0.7	9.2
1637670	Silt	Clay,Coarse		0.9	47.6
1637671	Silt	Coarse,Rocky Terrain		1.1	43.1
1637672	Silt	Clay,Coarse		0.9	8.9
1637673	Silt	Partially Frozen,Possible Creek Contamination		0.9	13.4
1637674	Silt	Partially Frozen,Possible Creek Contamination		1	13.1
1637675			1637674	1	13.9
1637676	Sand	Coarse,Organic 10%,Possible Creek Contamination,Rocky Sample		1.1	11.1
1637677	Silt	Organic 10%,Partially Frozen		1	13.3
1637678	Silt	Clay,Coarse		1.4	16.7
1637679	Silt	Clay,Coarse		1.2	15.9
1637680	Silt	Organic 10%		1.1	21.9
1637681	Silt	Clay,Coarse		1.4	35.9
1637682	Sand	Mud,Organic 10%,Possible Creek Contamination		0.8	26.7
1637683	Silt	Clay,Mud,Organic 10%		1.1	40.7
1637684	Silt	Organic 10%		0.7	27.2
1637685	Silt	Frozen,Mud,Organic 10%		1.4	27.2
1637686	Sand	Clay,Coarse		1	37.6
1637687	Silt	Clay,Coarse		0.8	38
1637688	Sand	Frozen,Possible Creek Contamination		0.6	38.3
1637689	Silt	Organic 10%		0.8	32.4
1637690	Silt	Clay,Coarse		0.4	32.1
1637691	Sand	Coarse,Possible Creek Contamination		0.7	31.7
1637692	Silt	Coarse,Frozen,Organic 10%		1.2	36.3
1637693	Silt	Frozen,Possible Creek Contamination		0.7	30.4
1637694	Silt	Frozen,Organic 10%,Possible Creek Contamination		0.8	25.5
1637695	Silt	Bright Orange Rust,Clay,Coarse		0.5	28.4
1637696	Silt	Clay,Coarse		1.6	30.5
1637697	Silt	Frozen,Rocky Terrain		1	17
1637698	Silt	Frozen,Mud,Possible Creek Contamination		1.4	20.8
1637699	Clay	Fine		0.5	30.6
1637700			1637699	0.5	40.2
1637702	Silt	Clay,Coarse		0.6	48.5
1637703	Silt	Organic 10%		0.7	57.5

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1636121	6.4	60	0.05	17	10.2	333	3.09	13.2
1636122	13.2	118	0.2	24	9.4	334	3.46	142.2
1636123	17.2	57	0.1	26.5	10.8	293	3.2	14.7
1636124	4.4	25	0.1	6.8	3.9	79	1.14	4.4
1636125	3.7	29	0.1	7.3	4.1	96	1.17	3.7
1637670	13.1	74	0.05	64.2	25.1	446	4.27	6.4
1637671	9	66	0.05	66.7	26.1	731	4.22	30.7
1637672	6	43	0.05	12.9	5.4	134	1.73	10
1637673	6.6	45	0.05	18.9	7.6	203	2.41	9
1637674	6.4	48	0.05	21.3	9.2	238	2.43	9
1637675	5.9	48	0.05	20.7	11.3	311	2.46	8.8
1637676	7.6	58	0.05	31.3	16.2	757	3.14	12.4
1637677	5.1	43	0.05	28.6	12.1	298	2.24	6.3
1637678	7.4	55	0.05	74.3	15.1	298	3.01	30.2
1637679	4.8	56	0.05	60.3	18	435	2.24	6.2
1637680	5.2	63	0.05	51.2	17.3	388	2.46	6.5
1637681	33.2	132	0.2	19.5	13	406	2.4	17.6
1637682	8.9	85	0.05	29.3	14.2	579	2.8	8.9
1637683	8.2	65	0.1	37	15.3	586	3.32	26.9
1637684	6.3	57	0.05	19	9.2	319	1.79	3.8
1637685	5.1	44	0.05	15.1	11.7	280	1.76	8.1
1637686	7.1	61	0.05	32.7	14.3	274	2.59	19.9
1637687	7.7	66	0.05	34	13.1	246	2.58	15.5
1637688	8	66	0.05	34.3	13.4	337	2.84	23.9
1637689	5.6	51	0.05	23.5	12	789	2.01	5.8
1637690	6.6	54	0.05	21.7	9.6	218	2.43	7.5
1637691	13.2	85	0.05	29.1	14.3	665	3.02	7.9
1637692	14.2	83	0.05	31.1	21.9	1555	3.36	10.2
1637693	9.7	66	0.05	21.9	10.6	254	2.31	7.9
1637694	10.9	72	0.05	21.8	11.2	320	2.75	7.6
1637695	6.9	65	0.05	26.7	10.5	184	2.42	5.6
1637696	6.6	58	0.05	38.5	19.8	295	3.18	20.9
1637697	5.5	38	0.05	15.2	7.9	333	1.56	3.8
1637698	6.6	58	0.05	33.8	20.2	920	2.32	5.3
1637699	6.6	45	0.05	20.4	9.4	356	2.16	22.8
1637700	7.2	51	0.05	23.9	10.4	413	2.45	25.2
1637702	7	61	0.05	90.5	23.4	426	3.44	16.2
1637703	9	55	0.05	122.5	25.9	470	3.37	23.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1636121	0.4	6.1	2.9	18	0.05	0.3	0.2	62
1636122	1.3	16	5.3	30	0.3	0.7	0.3	92
1636123	0.8	4.2	3.9	24	0.2	0.4	0.5	86
1636124	0.3	14.9	0.5	12	0.05	0.2	0.1	36
1636125	0.2	138.7	0.5	12	0.05	0.2	0.1	41
1637670	0.9	0.7	5.5	63	0.05	0.2	0.2	106
1637671	0.8	2.6	4.9	44	0.2	0.3	0.3	104
1637672	0.4	1.4	0.9	25	0.05	0.2	0.05	39
1637673	0.5	1.7	1.1	21	0.05	0.2	0.1	58
1637674	0.5	2.6	1.1	23	0.05	0.2	0.1	57
1637675	0.5	1.2	1.2	26	0.05	0.2	0.1	53
1637676	0.4	1.2	2	24	0.05	0.1	0.2	88
1637677	0.5	0.8	0.9	25	0.05	0.2	0.1	48
1637678	0.4	0.6	1	25	0.05	0.2	0.3	90
1637679	0.3	0.5	0.6	33	0.05	0.2	0.1	54
1637680	0.4	0.25	0.8	45	0.05	0.2	0.2	62
1637681	0.6	1.6	1	30	0.4	0.2	0.5	75
1637682	0.7	2.6	3.4	38	0.2	0.3	0.1	71
1637683	1.3	3.2	2.5	55	0.2	0.4	0.2	87
1637684	1.1	4.6	1.7	60	0.05	0.3	0.05	47
1637685	1.9	4.5	1.5	69	0.1	0.4	0.05	41
1637686	1.2	40.3	2.4	58	0.1	0.4	0.1	71
1637687	1	3.1	3	49	0.2	0.3	0.1	79
1637688	1	3.6	3	54	0.1	0.3	0.1	78
1637689	0.6	1.9	1.3	56	0.2	0.5	0.05	57
1637690	0.6	2.3	2.2	43	0.05	0.3	0.05	78
1637691	0.9	1.7	4.4	39	0.2	0.4	0.2	78
1637692	1	10.2	3.8	33	0.2	0.3	0.2	81
1637693	0.7	1.1	2.8	41	0.1	0.3	0.1	65
1637694	0.5	4.6	3.4	39	0.2	0.3	0.1	75
1637695	0.8	2	2.7	30	0.1	0.3	0.1	76
1637696	0.8	2	3.3	22	0.05	0.2	0.2	71
1637697	0.5	1.3	0.6	45	0.05	0.2	0.05	37
1637698	0.4	0.8	0.9	43	0.05	0.2	0.05	65
1637699	0.8	3.2	2.1	51	0.2	0.3	0.1	53
1637700	1.1	5.3	2.5	51	0.2	0.4	0.1	63
1637702	0.8	0.9	3.1	90	0.1	0.2	0.1	94
1637703	0.9	1	2.9	98	0.1	0.2	0.1	92

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1636121	0.26	0.021	10	32	0.76	134	0.129	1
1636122	0.32	0.047	17	51	1.03	252	0.137	0.5
1636123	0.27	0.034	14	40	0.72	142	0.126	1
1636124	0.17	0.049	5	16	0.21	58	0.057	0.5
1636125	0.15	0.04	4	20	0.32	62	0.063	0.5
1637670	0.89	0.044	14	101	1.51	77	0.151	1
1637671	0.67	0.055	17	100	1.32	203	0.132	2
1637672	0.48	0.04	6	24	0.44	69	0.083	2
1637673	0.31	0.045	7	34	0.48	85	0.096	1
1637674	0.35	0.047	7	36	0.54	107	0.1	1
1637675	0.39	0.05	8	33	0.51	107	0.099	2
1637676	0.38	0.051	8	54	0.82	96	0.138	0.5
1637677	0.44	0.053	6	49	0.59	110	0.102	2
1637678	0.4	0.059	6	168	1.11	97	0.152	1
1637679	0.72	0.116	5	92	0.77	115	0.121	2
1637680	0.97	0.101	6	71	0.67	195	0.132	2
1637681	0.41	0.064	7	39	0.51	83	0.092	2
1637682	0.66	0.064	12	50	0.81	111	0.116	2
1637683	1.14	0.074	16	52	0.74	192	0.106	2
1637684	1.5	0.067	8	34	0.58	127	0.108	4
1637685	1.88	0.054	8	25	0.4	145	0.082	3
1637686	1.23	0.062	15	46	0.66	168	0.105	2
1637687	0.89	0.058	14	52	0.79	163	0.129	2
1637688	1.03	0.063	14	49	0.75	170	0.122	2
1637689	1.03	0.07	9	30	0.53	139	0.097	3
1637690	0.81	0.068	11	34	0.62	116	0.131	2
1637691	0.64	0.053	15	48	0.83	164	0.136	0.5
1637692	0.51	0.054	17	47	0.79	174	0.118	1
1637693	0.62	0.05	11	37	0.65	112	0.112	2
1637694	0.61	0.048	12	36	0.75	96	0.126	1
1637695	0.49	0.05	12	40	0.63	125	0.122	2
1637696	0.26	0.05	12	51	0.71	79	0.11	2
1637697	0.85	0.076	6	29	0.31	83	0.061	2
1637698	0.98	0.074	6	63	0.68	111	0.097	2
1637699	1.12	0.049	9	27	0.55	131	0.085	2
1637700	1.05	0.053	12	30	0.62	145	0.109	2
1637702	2.02	0.066	12	120	1.47	147	0.152	3
1637703	2.46	0.072	12	152	1.68	194	0.161	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1636121	2.13	0.018	0.13	0.05	0.02	5.6	0.1	0.025
1636122	2.65	0.017	0.24	0.2	0.02	8.1	0.3	0.025
1636123	2.48	0.019	0.08	0.05	0.03	5	0.1	0.025
1636124	0.67	0.03	0.04	0.05	0.03	1.4	0.05	0.025
1636125	0.71	0.027	0.05	0.05	0.02	1.9	0.05	0.025
1637670	2.91	0.073	0.41	0.1	0.01	9.4	0.2	0.025
1637671	2.64	0.041	0.26	0.3	0.03	8.2	0.2	0.025
1637672	1.11	0.02	0.06	0.1	0.04	3.2	0.05	0.07
1637673	1.38	0.019	0.08	0.1	0.04	3.9	0.1	0.06
1637674	1.46	0.021	0.1	0.1	0.04	4.1	0.05	0.07
1637675	1.4	0.021	0.1	0.1	0.04	4.4	0.1	0.07
1637676	1.69	0.025	0.16	0.1	0.03	5.1	0.1	0.07
1637677	1.3	0.023	0.11	0.1	0.04	3.6	0.1	0.08
1637678	1.76	0.025	0.09	0.1	0.03	4.9	0.1	0.025
1637679	1.33	0.031	0.08	0.2	0.04	2.7	0.05	0.08
1637680	1.32	0.032	0.1	0.1	0.04	3	0.05	0.08
1637681	1.17	0.025	0.05	0.2	0.04	3.3	0.05	0.07
1637682	1.52	0.025	0.14	0.1	0.03	4.6	0.05	0.06
1637683	1.9	0.035	0.14	0.1	0.04	6	0.1	0.17
1637684	1.45	0.037	0.08	0.1	0.04	4.7	0.05	0.21
1637685	1.17	0.029	0.09	0.1	0.04	4.1	0.05	0.25
1637686	1.61	0.034	0.17	0.1	0.02	5	0.1	0.14
1637687	1.86	0.038	0.15	0.2	0.03	5.4	0.1	0.12
1637688	1.78	0.036	0.16	0.1	0.03	5.6	0.1	0.08
1637689	1.41	0.039	0.06	0.05	0.04	4.4	0.05	0.11
1637690	1.5	0.046	0.06	0.1	0.02	4.7	0.05	0.025
1637691	1.85	0.026	0.1	0.1	0.03	6	0.1	0.07
1637692	1.99	0.024	0.09	0.05	0.04	5.5	0.1	0.07
1637693	1.38	0.025	0.09	0.05	0.03	4.3	0.05	0.025
1637694	1.55	0.027	0.09	0.05	0.02	4.5	0.05	0.06
1637695	1.8	0.028	0.07	0.1	0.03	5.1	0.1	0.025
1637696	1.65	0.025	0.17	0.2	0.04	3.7	0.1	0.07
1637697	0.88	0.024	0.04	0.05	0.05	2.6	0.05	0.15
1637698	1.35	0.024	0.07	0.05	0.05	3.3	0.1	0.12
1637699	1.33	0.031	0.06	0.05	0.03	4.1	0.05	0.025
1637700	1.56	0.045	0.07	0.1	0.03	4.9	0.05	0.025
1637702	2.26	0.078	0.5	0.2	0.02	7.1	0.2	0.025
1637703	2.23	0.053	0.53	0.1	0.02	6.8	0.3	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1636121	7	0.25	0.1
1636122	9	0.7	0.1
1636123	8	0.25	0.1
1636124	3	0.25	0.1
1636125	3	0.25	0.1
1637670	10	0.25	0.1
1637671	8	0.25	0.1
1637672	6	0.25	0.1
1637673	6	0.25	0.1
1637674	6	0.25	0.1
1637675	6	0.25	0.1
1637676	7	0.25	0.1
1637677	6	0.25	0.1
1637678	9	0.25	0.1
1637679	6	0.25	0.1
1637680	6	0.25	0.1
1637681	5	0.25	0.1
1637682	5	0.25	0.1
1637683	6	0.6	0.1
1637684	4	0.25	0.1
1637685	4	0.7	0.1
1637686	5	0.6	0.1
1637687	6	0.25	0.1
1637688	6	0.25	0.1
1637689	4	0.25	0.1
1637690	5	0.25	0.1
1637691	6	0.5	0.1
1637692	6	0.7	0.1
1637693	5	0.25	0.1
1637694	5	0.25	0.1
1637695	6	0.25	0.1
1637696	6	0.25	0.1
1637697	4	0.25	0.1
1637698	5	0.25	0.1
1637699	5	0.25	0.1
1637700	5	0.25	0.1
1637702	9	0.25	0.1
1637703	8	0.5	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1637704	538791	6939101	949	50	B	Subtle Slope
1637705	538845	6939122	966	50	B	Pronounced Slope
1637706	538890	6939129	956	40	B	Subtle Slope
1637707	538936	6939152	996	50	B	Subtle Slope
1637708	538980	6939166	971	40	B	Flat
1637709	539036	6939185	1003	70	B	Subtle Slope
1637710	539077	6939209	972	50	B	Subtle Slope
1637711	539123	6939219	980	90	B	Subtle Slope
1637712	539168	6939241	961	80	B	Subtle Slope
1637713	539224	6939256	966	50	B	Subtle Slope
1637714	539268	6939269	941	60	B	Subtle Slope
1637715	539305	6939290	948	60	B	Subtle Slope
1637716	539275	6939387	969	70	B	Subtle Slope
1637717	539229	6939362	982	60	B	Subtle Slope
1637718	539185	6939349	977	50	B	Subtle Slope
1637719	539141	6939333	991	50	B	Subtle Slope
1637720	539090	6939315	999	50	B	Subtle Slope
1637721	539042	6939298	1015	30	B	Subtle Slope
1637722	538995	6939279	1053	50	C	Flat
1637723	538948	6939271	1008	30	B	Subtle Slope
1637724	538892	6939251	1002	50	B	Subtle Slope
1637725	538892	6939251	1002			
1637726	538851	6939228	999	50	B	Subtle Slope
1637727	538807	6939212	974	50	C	Subtle Slope
1637728	538760	6939196	955	20	B	Subtle Slope
1637729	538715	6939181	933	40	B	Subtle Slope
1637730	538667	6939157	919	50	B	Subtle Slope
1637731	538519	6938688	824	40	B	Subtle Slope
1637733	538604	6938721	809	50	B	Subtle Slope
1637734	538556	6938710	812	50	B	Subtle Slope
1638751	533249	6942395	1279	50	C	Subtle Slope
1638752	533235	6942443	1247	50	C	Subtle Slope
1638753	533210	6942488	1249	60	B	Subtle Slope
1638754	533186	6942534	1243	50	C	Subtle Slope
1638755	533185	6942583	1243	60	C	Subtle Slope
1638756	533160	6942627	1224	50	C	Subtle Slope
1638757	533128	6942665	1230	60	C	Flat
1638758	533095	6942702	1215	50	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1637704	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637705	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637706	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637707	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637708	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637709	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637710	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637711	Dark Brown	Mixed Coniferous	Thin Moss Cover	Wet	Good
1637712	Dark Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1637713	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Poor
1637714	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637715	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1637716	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Excellent
1637717	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637718	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637719	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637720	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637721	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637722	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637723	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637724	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637725					
1637726	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637727	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637728	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1637729	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637730	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1637731	Chocolate Brown	Birch Forest	Leaf Cover	Damp	Good
1637733	Dark Brown	Mixed Coniferous	Grass Cover	Damp	Good
1637734	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638751	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638752	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638753	Dark Blue Black	Black Spruce	Thin Moss Cover	Damp	Good
1638754	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638755	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Excellent
1638756	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Excellent
1638757	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638758	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Excellent

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1637704	Silt	Fine,Organic 10%		0.5	32.5
1637705	Silt	Fine,Organic 10%		1	64.4
1637706	Silt	Fine,Organic 10%		0.7	59.9
1637707	Silt	Fine,Organic 10%		0.9	45.7
1637708	Silt	Fine,Organic 10%		1.1	49.7
1637709	Silt	Clay,Coarse		0.4	38.2
1637710	Silt	Fine,Mud,Organic 10%,Rocky Terrain		0.6	38.7
1637711	Silt	Fine,Organic 10%,Rocky Terrain		0.6	34.9
1637712	Silt	Clay,Fine,Mud,Organic 10%		0.8	52.1
1637713	Silt	Fine,Organic 25%		0.6	31.5
1637714	Silt	Clay,Coarse		0.8	29.8
1637715	Silt	Clay,Organic 10%		0.7	36.8
1637716	Sand	Bright Orange Rust,Clay,Coarse		0.7	50.9
1637717	Silt	Clay,Coarse		0.6	41.5
1637718	Silt	Clay,Coarse		0.8	26.4
1637719	Silt	Fine,Organic 10%		0.6	38.9
1637720	Silt	Clay,Coarse		0.5	35.8
1637721	Silt	Fine,Organic 10%		0.7	34.5
1637722	Silt	Bright Orange Rust,Clay,Coarse		0.7	45.6
1637723	Silt	Clay,Coarse		0.2	5.3
1637724	Silt	Fine,Organic 10%		0.8	63.2
1637725			1637724	0.7	56.9
1637726	Silt	Clay,Organic 10%		0.5	35.5
1637727	Silt	Bright Orange Rust,Clay,Coarse		0.8	54.6
1637728	Silt	Fine,Organic 10%		0.5	43.8
1637729	Silt	Clay,Coarse		0.6	62.7
1637730	Silt	Coarse,Fine		0.7	40.1
1637731	Silt	Fine		0.4	30.4
1637733	Silt	Fine,Organic 10%		0.6	28.8
1637734	Silt	Coarse,Fine		0.6	28.9
1638751	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.6	28
1638752	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.5	9.2
1638753	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		0.8	9.1
1638754	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.9	19.4
1638755	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.5	15.4
1638756	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.7	21.1
1638757	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.6	13.2
1638758	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.8	11.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1637704	4.4	26	0.05	23.7	8.5	279	1.62	5.2
1637705	9.2	68	0.05	169.2	28.4	801	4.48	25.7
1637706	9.7	64	0.05	197.3	33.3	420	4.2	45.5
1637707	9.6	62	0.05	47.4	18.6	879	3.66	9.9
1637708	14.5	97	0.05	86	28.2	460	5.3	7.6
1637709	6.1	40	0.05	33	12.3	384	2.45	11.6
1637710	4.7	40	0.05	28	10.7	440	1.73	7.5
1637711	6	43	0.05	39	13.4	425	2.19	8.7
1637712	9.3	66	0.05	69.6	23.6	660	3.82	14.2
1637713	5.1	43	0.05	30.2	11.5	388	2.02	10.1
1637714	8.1	47	0.05	42.8	17.1	454	3.28	32.7
1637715	7.1	51	0.05	43.3	17.3	451	3.03	52.5
1637716	7.1	52	0.05	48.2	18.9	513	3.1	34
1637717	6.5	52	0.05	46.7	16.8	479	2.83	45.7
1637718	6.6	44	0.05	30.3	13.8	482	2.42	11.8
1637719	6.7	45	0.05	45.7	15.4	440	2.59	9.7
1637720	7.1	49	0.05	47.7	16.2	475	2.47	8.9
1637721	7.2	58	0.05	40.9	16.5	498	2.57	13.8
1637722	7.1	52	0.05	46.1	19.3	639	3.07	9.6
1637723	2.2	16	0.05	3.3	3.3	138	0.83	2.2
1637724	10.9	52	0.05	50.2	18.7	685	3.08	11.7
1637725	9.2	49	0.05	41.9	16.1	548	2.68	10.9
1637726	5.5	47	0.05	27.4	11.6	539	1.84	6.8
1637727	8.3	72	0.05	56.6	21.3	807	3.66	5.2
1637728	4.9	69	0.05	55.2	20.3	381	3.53	25.8
1637729	5.9	55	0.05	115.7	23.6	292	3.13	25.6
1637730	4.4	55	0.05	46.2	20.8	398	3.44	25.3
1637731	5.6	53	0.05	24.9	12	405	2.83	8.7
1637733	6	49	0.05	21.7	10.1	366	2.44	9.9
1637734	6.3	55	0.05	21.4	10	404	2.39	11.9
1638751	12	62	0.05	28.5	12.2	417	3.07	7.6
1638752	2.8	20	0.05	3.5	2.9	74	1.01	2.2
1638753	5.4	22	0.2	5.4	2.7	87	1.12	1.4
1638754	10.8	40	0.05	15.4	6.3	273	3.65	11.2
1638755	19.4	71	0.05	17.8	9.2	327	2.83	8.1
1638756	13.7	59	0.05	21.5	10.3	269	2.71	10.3
1638757	6.2	23	0.05	5.1	2.7	92	1.32	4.9
1638758	11	43	0.05	15.4	6.9	215	2.52	12.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1637704	0.9	1.3	0.6	106	0.1	0.3	0.1	43
1637705	1	2.7	3.9	54	0.1	0.3	0.2	106
1637706	0.8	2.7	6.7	36	0.05	0.2	0.1	104
1637707	0.6	1.6	2.3	70	0.1	0.4	0.2	88
1637708	0.6	1	3.9	62	0.05	0.1	0.2	150
1637709	1.1	2	1.5	73	0.1	0.3	0.1	67
1637710	0.7	1.9	0.7	103	0.2	0.3	0.05	43
1637711	0.7	2.1	1.6	85	0.2	0.2	0.1	57
1637712	0.9	0.9	3.2	99	0.05	0.1	0.2	100
1637713	0.7	3.9	1.2	83	0.1	0.3	0.1	50
1637714	0.7	1	3.7	41	0.05	0.2	0.2	75
1637715	0.8	3.2	3.3	54	0.2	0.3	0.2	72
1637716	0.9	3.3	3.2	76	0.2	0.3	0.2	79
1637717	0.8	1.9	2.9	73	0.2	0.3	0.2	70
1637718	0.7	1.6	1.8	71	0.05	0.3	0.1	65
1637719	0.8	0.9	1.6	94	0.1	0.2	0.1	70
1637720	0.6	0.9	1.6	84	0.2	0.2	0.1	62
1637721	0.7	2.2	1.5	94	0.2	0.2	0.1	69
1637722	0.6	1	1.6	143	0.1	0.2	0.1	75
1637723	0.2	3.5	0.5	11	0.05	0.05	0.05	22
1637724	1.2	2.2	1.8	88	0.2	0.4	0.2	85
1637725	1.1	2.3	1.5	82	0.2	0.4	0.2	73
1637726	1.1	1.2	0.8	84	0.2	0.2	0.1	51
1637727	0.9	0.9	3	91	0.2	0.2	0.2	94
1637728	0.6	2	3	30	0.1	0.2	0.1	91
1637729	0.8	3.7	3.7	27	0.05	0.2	0.1	80
1637730	0.8	2.6	3	30	0.1	0.2	0.05	88
1637731	0.6	4.8	2.4	45	0.1	0.3	0.05	86
1637733	0.7	2.1	1.9	43	0.1	0.3	0.1	71
1637734	0.7	2.3	2.2	43	0.2	0.3	0.1	65
1638751	0.8	2.2	5.9	23	0.1	0.4	0.2	88
1638752	0.2	2.8	0.2	8	0.05	0.1	0.05	29
1638753	0.3	0.25	0.3	14	0.1	0.2	0.1	39
1638754	0.8	2.6	1.9	15	0.2	0.6	0.1	81
1638755	0.7	2.2	6.4	21	0.05	0.4	0.1	68
1638756	0.6	2.3	5.9	22	0.05	0.4	0.2	69
1638757	0.5	1.9	0.8	13	0.1	0.3	0.05	37
1638758	0.3	1.7	2.1	16	0.1	0.3	0.3	64

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1637704	3.08	0.052	6	31	0.52	134	0.063	3
1637705	0.88	0.036	12	209	1.77	187	0.206	2
1637706	0.58	0.018	18	291	2.42	184	0.182	1
1637707	1.27	0.041	11	63	0.88	210	0.126	3
1637708	0.77	0.094	10	122	2.16	236	0.271	1
1637709	1.52	0.053	9	43	0.64	174	0.097	2
1637710	3.04	0.055	7	33	0.49	136	0.064	4
1637711	1.93	0.053	9	52	0.71	135	0.097	2
1637712	1.72	0.048	12	97	1.38	167	0.171	2
1637713	2.26	0.057	8	39	0.56	130	0.082	3
1637714	0.63	0.033	11	62	0.82	148	0.117	2
1637715	0.88	0.055	13	61	0.82	133	0.127	2
1637716	1.25	0.056	16	60	0.83	159	0.131	2
1637717	1.45	0.05	13	62	0.83	157	0.121	2
1637718	1.72	0.047	9	44	0.66	124	0.109	3
1637719	2.14	0.047	8	62	0.86	155	0.115	3
1637720	2.03	0.052	8	65	0.83	156	0.111	3
1637721	2.15	0.051	8	58	0.85	125	0.111	2
1637722	3.32	0.057	8	59	0.98	161	0.109	2
1637723	0.14	0.026	3	7	0.13	22	0.047	0.5
1637724	2.03	0.061	11	70	1.28	185	0.105	3
1637725	1.9	0.062	10	58	1.01	167	0.092	3
1637726	2.66	0.056	7	41	0.63	143	0.068	3
1637727	1.93	0.066	12	87	1.42	214	0.158	2
1637728	0.6	0.026	8	84	1.16	179	0.211	0.5
1637729	0.48	0.025	12	102	1.25	152	0.131	2
1637730	0.78	0.04	9	76	1.09	191	0.187	1
1637731	0.81	0.063	11	33	0.69	128	0.131	3
1637733	0.82	0.054	9	31	0.58	134	0.098	2
1637734	0.86	0.055	10	30	0.59	130	0.092	2
1638751	0.36	0.046	17	35	0.88	109	0.148	2
1638752	0.09	0.022	2	7	0.13	29	0.039	0.5
1638753	0.14	0.04	7	12	0.14	50	0.047	1
1638754	0.17	0.065	11	30	0.38	97	0.095	2
1638755	0.32	0.056	17	29	1.45	71	0.16	0.5
1638756	0.31	0.04	13	31	1.06	88	0.151	2
1638757	0.14	0.042	13	10	0.22	58	0.048	0.5
1638758	0.21	0.036	8	24	0.56	72	0.105	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1637704	1.04	0.036	0.13	0.05	0.04	3	0.05	0.09
1637705	2.82	0.058	0.57	0.1	0.005	10.6	0.3	0.025
1637706	3.1	0.022	0.42	0.1	0.01	8.9	0.3	0.025
1637707	2.36	0.054	0.18	0.05	0.03	6.2	0.1	0.025
1637708	4.37	0.109	0.78	0.1	0.01	11.5	0.3	0.025
1637709	1.56	0.063	0.12	0.05	0.02	4.6	0.1	0.025
1637710	1.08	0.033	0.11	0.05	0.04	3	0.05	0.11
1637711	1.46	0.05	0.18	0.1	0.02	4	0.1	0.05
1637712	2.44	0.084	0.46	0.1	0.02	8.2	0.3	0.025
1637713	1.3	0.035	0.14	0.05	0.03	3.7	0.1	0.08
1637714	2.02	0.034	0.12	0.1	0.01	5.1	0.1	0.025
1637715	1.97	0.049	0.16	0.2	0.03	5.4	0.1	0.05
1637716	2.06	0.059	0.25	0.2	0.02	5.7	0.2	0.025
1637717	1.84	0.053	0.2	0.1	0.03	5.4	0.1	0.025
1637718	1.59	0.044	0.14	0.05	0.03	4.4	0.05	0.06
1637719	1.7	0.054	0.24	0.05	0.03	5	0.1	0.05
1637720	1.63	0.046	0.19	0.1	0.03	4.5	0.2	0.025
1637721	1.61	0.058	0.22	0.2	0.02	5.4	0.2	0.06
1637722	2.02	0.074	0.24	0.1	0.02	6	0.2	0.025
1637723	0.48	0.033	0.03	0.05	0.005	0.9	0.05	0.025
1637724	2.01	0.064	0.16	0.1	0.04	7.2	0.2	0.025
1637725	1.76	0.056	0.13	0.1	0.03	6	0.1	0.025
1637726	1.33	0.051	0.18	0.05	0.04	3.7	0.1	0.09
1637727	2.7	0.11	0.62	0.1	0.02	8.7	0.3	0.05
1637728	2.05	0.025	0.45	0.1	0.03	6	0.2	0.025
1637729	1.93	0.022	0.23	0.05	0.02	6.1	0.2	0.025
1637730	1.81	0.023	0.57	0.05	0.02	5.7	0.2	0.025
1637731	1.53	0.055	0.06	0.1	0.02	4.9	0.05	0.025
1637733	1.44	0.033	0.06	0.1	0.03	4.3	0.05	0.025
1637734	1.39	0.031	0.07	0.05	0.03	4.4	0.05	0.025
1638751	2.24	0.022	0.13	0.05	0.03	5.5	0.2	0.025
1638752	0.43	0.028	0.03	0.05	0.03	0.8	0.05	0.025
1638753	0.44	0.017	0.05	0.05	0.03	1.4	0.05	0.025
1638754	1.96	0.013	0.05	0.1	0.05	3.4	0.1	0.025
1638755	2.19	0.018	0.5	0.1	0.01	4.9	0.3	0.025
1638756	2.54	0.019	0.15	0.1	0.01	4.6	0.3	0.025
1638757	0.8	0.022	0.06	0.05	0.02	1.5	0.05	0.025
1638758	1.5	0.016	0.07	0.05	0.04	3.2	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1637704	4	0.6	0.1
1637705	10	0.25	0.1
1637706	11	0.25	0.1
1637707	7	0.5	0.1
1637708	16	0.25	0.1
1637709	5	0.5	0.1
1637710	4	0.6	0.1
1637711	5	0.25	0.1
1637712	10	0.7	0.1
1637713	4	0.25	0.1
1637714	7	0.25	0.1
1637715	7	0.25	0.1
1637716	7	0.25	0.1
1637717	6	0.25	0.1
1637718	5	0.25	0.1
1637719	6	0.25	0.1
1637720	6	0.5	0.1
1637721	6	0.25	0.1
1637722	7	0.6	0.1
1637723	2	0.25	0.1
1637724	7	0.8	0.1
1637725	6	0.9	0.1
1637726	5	0.8	0.1
1637727	10	0.6	0.1
1637728	8	0.25	0.1
1637729	7	0.25	0.1
1637730	8	0.25	0.1
1637731	5	0.25	0.1
1637733	4	0.25	0.1
1637734	4	0.25	0.1
1638751	7	0.25	0.1
1638752	3	0.25	0.1
1638753	3	0.25	0.1
1638754	8	0.6	0.1
1638755	6	0.25	0.1
1638756	6	0.25	0.1
1638757	4	0.25	0.1
1638758	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638759	533053	6942730	1248	60	C	Subtle Slope
1638760	533014	6942769	1237	50	C	Subtle Slope
1638761	532985	6942814	1244	60	B	Subtle Slope
1638762	532946	6942841	1239	30	C	Subtle Slope
1638763	532952	6942898	1251	20	C	Subtle Slope
1638764	532923	6942941	1240	40	C	Flat
1638765	532897	6942992	1236	50	C	Subtle Slope
1638766	532881	6943042	1240	50	C	Subtle Slope
1638767	532884	6943092	1251	40	C	Subtle Slope
1638768	532869	6943148	1246	40	C	Subtle Slope
1638769	532891	6943194	1246	40	C	Subtle Slope
1638770	532911	6943230	1245	30	B	Subtle Slope
1638771	532909	6943264	1240	50	C	Subtle Slope
1638772	532909	6943318	1242	40	C	Subtle Slope
1638773	532912	6943376	1225	50	C	Subtle Slope
1638774	532910	6943430	1200	40	C	Flat
1638775	532910	6943430	1200			
1638776	532908	6943485	1227	50	C	Subtle Slope
1638777	532918	6943541	1233	60	C	Subtle Slope
1638778	532921	6943592	1241	50	C	Subtle Slope
1638779	532914	6943654	1244	60	C	Subtle Slope
1638780	532888	6943701	1220	50	C	Subtle Slope
1638781	532880	6943750	1217	50	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638759	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Excellent
1638760	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638761	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638762	Reddish Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638763	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638764	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Excellent
1638765	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638766	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638767	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638768	Chocolate Brown	No Tree Cover	Bare Soil	Damp	Good
1638769	Chocolate Brown	No Tree Cover	Bare Soil	Damp	Good
1638770	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638771	Chocolate Brown	Alders	Grass Cover	Damp	Good
1638772	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638773	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638774	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638775					
1638776	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638777	Chocolate Brown	No Tree Cover	Thin Moss Cover	Damp	Good
1638778	Chocolate Brown	No Tree Cover	Grass Cover	Damp	Good
1638779	Chocolate Brown	No Tree Cover	Reindeer Moss	Damp	Good
1638780	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638781	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638759	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	27.4
1638760	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.8	28.3
1638761	Silt	Coarse,Organic 10%,Rocky Terrain		0.6	5.3
1638762	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.4	18.7
1638763	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.8	29.4
1638764	Silt	Bright Orange Rust,Coarse		0.6	8.6
1638765	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.5	28
1638766	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.4	17
1638767	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Quartz Chips,Rocky Sample,Rocky Terrain,Rusty Rock Chip		0.8	11.5
1638768	Gravel	Bright Orange Rust,Coarse,Dull Red Rust		0.5	14.9
1638769	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Quartz Chips,Rocky Terrain,Rusty Rock Chip		0.6	22.8
1638770	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Organic 10%		1.1	15.9
1638771	Gravel	Bright Orange Rust,Coarse,Dull Red Rust		1.9	18.9
1638772	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.8	16.3
1638773	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1.1	16.7
1638774	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	18.3
1638775			1638774	0.9	18.4
1638776	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	19.1
1638777	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1	20.3
1638778	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.6	19.9
1638779	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.3	14
1638780	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.3	11.7
1638781	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	18.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638759	15.1	64	0.05	27.3	14.1	268	3.31	20.4
1638760	11.7	54	0.05	25	11.1	384	2.99	16.2
1638761	2.8	14	0.05	3.7	1.9	63	0.78	1.6
1638762	8.4	42	0.05	15.8	7.8	185	2.87	8.8
1638763	11.5	66	0.05	35.7	12.9	350	3.07	9
1638764	7.6	26	0.05	3.2	2.4	118	1.24	4.1
1638765	65.5	82	0.05	25.7	10.8	387	3.41	30.5
1638766	42	66	0.05	17.7	8.3	292	2.72	27.6
1638767	10.5	42	0.05	5.1	3.6	186	2.07	15.1
1638768	17.6	62	0.05	20.9	10.5	449	2.88	5.4
1638769	17.9	61	0.05	24	11.6	474	2.92	7
1638770	10	49	0.05	13.9	6.6	381	2.29	6
1638771	14.7	37	0.1	11.8	5.8	186	2.95	8.1
1638772	12.5	39	0.1	12.5	6.3	263	2.57	7.1
1638773	10.1	37	0.2	11.9	6.1	258	1.98	8.1
1638774	13.9	53	0.05	22.6	10.6	366	3.24	7.4
1638775	13.2	56	0.05	22.1	11	363	3.15	6.8
1638776	16.1	55	0.05	18.8	10.3	334	3.05	7.7
1638777	15.1	55	0.05	21.3	10.2	327	3.26	7.6
1638778	14	65	0.05	24.4	11.3	486	3.3	5.3
1638779	15.8	53	0.05	12.1	6.5	254	2.32	2.3
1638780	16.6	57	0.05	17.7	6.4	269	2.49	2.2
1638781	8.4	57	0.05	21.8	9.7	356	2.47	7.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638759	0.7	3.4	3.1	23	0.05	0.6	0.2	71
1638760	0.7	2.1	3.4	23	0.2	0.4	0.2	78
1638761	0.2	2.3	0.05	10	0.1	0.1	0.05	19
1638762	0.4	3.7	1.6	17	0.1	0.6	0.2	79
1638763	0.5	1.4	4.7	17	0.1	0.5	0.2	80
1638764	0.3	1.9	1.7	11	0.1	0.2	0.2	36
1638765	0.7	1.9	6.3	23	0.3	0.4	0.2	79
1638766	0.6	0.6	6.7	18	0.1	0.2	0.2	54
1638767	0.3	0.25	5.3	10	0.1	0.3	0.1	37
1638768	0.4	1.4	9.3	14	0.05	0.2	0.1	49
1638769	0.4	2.5	5.8	16	0.05	0.3	0.2	69
1638770	0.4	1.6	1.7	25	0.3	0.4	0.2	68
1638771	0.4	4.6	2.4	14	0.2	0.6	0.2	98
1638772	0.5	5.5	2.5	17	0.3	0.5	0.2	83
1638773	0.6	2.7	1.5	13	0.2	0.2	0.1	42
1638774	0.4	1.9	5	17	0.1	0.4	0.2	75
1638775	0.4	1.6	4.7	17	0.05	0.4	0.2	80
1638776	0.4	0.25	4.9	16	0.05	0.4	0.2	75
1638777	0.5	0.25	3.4	17	0.1	0.5	0.2	75
1638778	0.6	0.25	7.2	18	0.1	0.3	0.2	66
1638779	0.5	0.9	8.8	14	0.05	0.2	0.2	50
1638780	0.7	0.25	9.3	18	0.05	0.2	0.2	45
1638781	0.4	1.6	2.7	18	0.1	0.4	0.1	60

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638759	0.27	0.073	11	36	0.71	172	0.099	0.5
1638760	0.3	0.07	17	32	0.69	107	0.098	0.5
1638761	0.09	0.051	4	9	0.08	44	0.02	0.5
1638762	0.22	0.034	7	26	0.34	91	0.081	1
1638763	0.29	0.031	11	36	0.66	141	0.126	3
1638764	0.11	0.034	7	9	0.14	45	0.049	2
1638765	0.35	0.062	21	37	0.95	143	0.167	2
1638766	0.28	0.041	19	32	0.97	118	0.167	0.5
1638767	0.11	0.024	18	11	0.64	60	0.104	0.5
1638768	0.18	0.02	21	36	1.31	84	0.166	0.5
1638769	0.24	0.023	13	28	0.78	105	0.143	2
1638770	0.35	0.047	10	22	0.44	116	0.075	2
1638771	0.14	0.025	10	25	0.28	73	0.084	2
1638772	0.23	0.029	9	24	0.38	102	0.107	2
1638773	0.14	0.034	10	16	0.28	82	0.06	0.5
1638774	0.24	0.029	13	30	0.63	78	0.136	2
1638775	0.27	0.034	12	31	0.65	84	0.132	1
1638776	0.2	0.026	11	27	0.67	88	0.142	0.5
1638777	0.21	0.037	10	31	0.63	107	0.123	0.5
1638778	0.26	0.042	28	49	1.04	141	0.149	2
1638779	0.18	0.03	22	21	0.67	71	0.146	0.5
1638780	0.23	0.032	32	41	0.95	63	0.136	0.5
1638781	0.22	0.027	8	26	0.53	122	0.103	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638759	2.75	0.018	0.07	0.1	0.04	5.6	0.1	0.025
1638760	2.23	0.014	0.09	0.05	0.03	4.9	0.2	0.025
1638761	0.38	0.015	0.03	0.05	0.04	0.8	0.05	0.025
1638762	1.87	0.019	0.04	0.1	0.03	2.6	0.1	0.025
1638763	2.5	0.017	0.1	0.1	0.03	4.8	0.1	0.025
1638764	0.74	0.016	0.07	0.05	0.02	1.3	0.05	0.025
1638765	2.98	0.016	0.25	0.1	0.02	7.4	0.3	0.025
1638766	1.85	0.014	0.57	0.05	0.01	5.9	0.5	0.025
1638767	1.31	0.013	0.28	0.1	0.005	3	0.2	0.025
1638768	2.28	0.012	0.6	0.05	0.005	5.5	0.6	0.025
1638769	2.31	0.016	0.26	0.05	0.03	5	0.2	0.025
1638770	1.13	0.016	0.1	0.1	0.06	3	0.1	0.025
1638771	1.51	0.011	0.05	0.05	0.03	2.6	0.1	0.025
1638772	1.19	0.01	0.1	0.1	0.03	2.5	0.1	0.025
1638773	1.07	0.019	0.06	0.05	0.05	2.1	0.1	0.08
1638774	1.81	0.012	0.11	0.1	0.02	4	0.1	0.05
1638775	1.88	0.014	0.11	0.05	0.02	4	0.1	0.025
1638776	2.02	0.011	0.15	0.05	0.03	4.2	0.2	0.025
1638777	2.15	0.014	0.12	0.05	0.04	4.9	0.2	0.025
1638778	2.4	0.014	0.36	0.1	0.03	5.7	0.3	0.025
1638779	1.78	0.009	0.3	0.1	0.01	5	0.4	0.025
1638780	1.83	0.012	0.49	0.05	0.005	5.8	0.5	0.025
1638781	1.84	0.019	0.09	0.05	0.02	3.5	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638759	6	0.25	0.1
1638760	7	0.25	0.1
1638761	2	0.25	0.1
1638762	7	0.25	0.1
1638763	6	0.25	0.1
1638764	4	0.25	0.1
1638765	8	0.25	0.1
1638766	7	0.25	0.1
1638767	6	0.25	0.1
1638768	7	0.25	0.1
1638769	7	0.25	0.1
1638770	6	0.25	0.1
1638771	9	0.25	0.1
1638772	8	0.25	0.1
1638773	4	0.25	0.1
1638774	7	0.25	0.1
1638775	6	0.25	0.1
1638776	8	0.25	0.1
1638777	8	0.25	0.1
1638778	8	0.25	0.1
1638779	5	0.25	0.1
1638780	5	0.25	0.1
1638781	6	0.6	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638782	532882	6943800	1236	50	C	Subtle Slope
1638786	540600	6937306	999	60	B	Subtle Slope
1638786	540600	6937306	999	60	B	Subtle Slope
1638787	540559	6937292	972	60	B	Subtle Slope
1638787	540559	6937292	972	60	B	Subtle Slope
1638788	540510	6937273	1012	60	B	Subtle Slope
1638788	540510	6937273	1012	60	B	Subtle Slope
1638789	540464	6937260	1018	60	B	Subtle Slope
1638789	540464	6937260	1018	60	B	Subtle Slope
1638790	540424	6937241	966	50	B	Subtle Slope
1638790	540424	6937241	966	50	B	Subtle Slope
1638791	540371	6937222	1020	40	B	Subtle Slope
1638791	540371	6937222	1020	40	B	Subtle Slope
1638792	540320	6937207	1040	50	B	Subtle Slope
1638792	540320	6937207	1040	50	B	Subtle Slope
1638793	540271	6937189	1053	50	B	Subtle Slope
1638793	540271	6937189	1053	50	B	Subtle Slope
1638794	540217	6937182	1037	60	C	Subtle Slope
1638794	540217	6937182	1037	60	C	Subtle Slope
1638795	540179	6937156	1036	70	C	Subtle Slope
1638795	540179	6937156	1036	70	C	Subtle Slope
1638796	539807	6936700	919	60	B	Subtle Slope
1638796	539807	6936700	919	60	B	Subtle Slope
1638797	539761	6936690	906	80	A	Steep
1638797	539761	6936690	906	80	A	Steep
1638798	539720	6936674	937	50	B	Subtle Slope
1638798	539720	6936674	937	50	B	Subtle Slope
1638799	539667	6936654	980	40	B	Subtle Slope
1638799	539667	6936654	980	40	B	Subtle Slope
1638800	539667	6936654	980			
1638800	539667	6936654	980			
1638801	539617	6936646	979	50	B	Subtle Slope
1638801	539617	6936646	979	50	B	Subtle Slope
1638802	539571	6936623	1007	50	B	Subtle Slope
1638802	539571	6936623	1007	50	B	Subtle Slope
1638803	539530	6936604	999	40	B	Subtle Slope
1638803	539530	6936604	999	40	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638782	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638786	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1638786	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1638787	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638787	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638788	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638788	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638789	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1638789	Chocolate Brown	Black Spruce	Sphagnum Moss > 30cm	Damp	Good
1638790	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638790	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638791	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1638791	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1638792	Dark Blue Black	Black Spruce	Thin Moss Cover	Damp	Good
1638792	Dark Blue Black	Black Spruce	Thin Moss Cover	Damp	Good
1638793	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638793	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638794	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Excellent
1638794	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Excellent
1638795	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Excellent
1638795	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Excellent
1638796	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638796	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638797	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Poor
1638797	Dark Brown	Black Spruce	Sphagnum Moss > 30cm	Wet	Poor
1638798	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638798	Chocolate Brown	Black Spruce	Thin Moss Cover	Dry	Good
1638799	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638799	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638800					
1638800					
1638801	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638801	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638802	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638802	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638803	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638803	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638782	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.9	12.4
1638786	Silt	Organic 10%,Possible Creek Contamination		0.9	20.2
1638786	Silt	Organic 10%,Possible Creek Contamination		0.9	20.2
1638787	Sand	Clay,Coarse		1.2	18.2
1638787	Sand	Clay,Coarse		1.2	18.2
1638788	Silt	Bright Orange Rust,Clay		0.8	16.4
1638788	Silt	Bright Orange Rust,Clay		0.8	16.4
1638789	Silt	Clay,Coarse,Organic 10%,Rocky Terrain		0.8	16.1
1638789	Silt	Clay,Coarse,Organic 10%,Rocky Terrain		0.8	16.1
1638790	Silt	Bright Orange Rust,Clay,Coarse		1.3	15
1638790	Silt	Bright Orange Rust,Clay,Coarse		1.3	15
1638791	Silt	Clay,Organic 10%,Rocky Terrain		0.7	12.8
1638791	Silt	Clay,Organic 10%,Rocky Terrain		0.7	12.8
1638792	Silt	Bright Orange Rust,Clay,Coarse		1	24.6
1638792	Silt	Bright Orange Rust,Clay,Coarse		1	24.6
1638793	Silt	Coarse,Organic 10%,Quartz Chips,Rocky Terrain		1.4	31.1
1638793	Silt	Coarse,Organic 10%,Quartz Chips,Rocky Terrain		1.4	31.1
1638794	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Rocky Terrain		1.4	21.5
1638794	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Rocky Terrain		1.4	21.5
1638795	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Rocky Terrain		3.1	35.9
1638795	Sand	Bright Orange Rust,Coarse,Dull Red Rust,Rocky Terrain		3.1	35.9
1638796	Sand	Coarse,Frozen		1.5	25
1638796	Sand	Coarse,Frozen		1.5	25
1638797	Silt	Frozen,Organic 50%,Partially Frozen		1.9	37.3
1638797	Silt	Frozen,Organic 50%,Partially Frozen		1.9	37.3
1638798	Silt	Organic 10%,Rocky Terrain		1.2	20.3
1638798	Silt	Organic 10%,Rocky Terrain		1.2	20.3
1638799	Sand	Bright Orange Rust,Coarse		1.1	30.1
1638799	Sand	Bright Orange Rust,Coarse		1.1	30.1
1638800			1638799	1.3	33.3
1638800			1638799	1.3	33.3
1638801	Silt	Clay,Organic 10%		0.6	31.5
1638801	Silt	Clay,Organic 10%		0.6	31.5
1638802	Sand	Bright Orange Rust,Coarse		1.7	24
1638802	Sand	Bright Orange Rust,Coarse		1.7	24
1638803	Sand	Bright Orange Rust,Coarse		1.4	51.6
1638803	Sand	Bright Orange Rust,Coarse		1.4	51.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638782	6.4	29	0.05	10.4	5.4	158	2.24	6.2
1638786	6.6	57	0.1	20.1	7.5	161	2.24	20.6
1638786	6.6	57	0.1	20.1	7.5	161	2.24	20.6
1638787	7.2	60	0.1	21.9	9.2	189	2.32	18
1638787	7.2	60	0.1	21.9	9.2	189	2.32	18
1638788	7.9	63	0.05	22.7	9.9	198	2.18	14.8
1638788	7.9	63	0.05	22.7	9.9	198	2.18	14.8
1638789	6.6	58	0.05	22.5	8.9	164	2.29	24.3
1638789	6.6	58	0.05	22.5	8.9	164	2.29	24.3
1638790	6.1	57	0.05	20.6	10.4	244	2.83	28.9
1638790	6.1	57	0.05	20.6	10.4	244	2.83	28.9
1638791	6.6	58	0.1	16.3	6.7	168	2.29	9.1
1638791	6.6	58	0.1	16.3	6.7	168	2.29	9.1
1638792	5.9	53	0.1	18.7	12.8	428	2.23	55.2
1638792	5.9	53	0.1	18.7	12.8	428	2.23	55.2
1638793	9.3	65	0.2	26.8	11.6	214	2.85	106.3
1638793	9.3	65	0.2	26.8	11.6	214	2.85	106.3
1638794	7.7	46	0.05	12	6.7	128	2.23	9.5
1638794	7.7	46	0.05	12	6.7	128	2.23	9.5
1638795	10.1	80	0.1	33.7	14.6	252	3.93	20.3
1638795	10.1	80	0.1	33.7	14.6	252	3.93	20.3
1638796	8.3	79	0.2	24.1	13	257	2.87	61.8
1638796	8.3	79	0.2	24.1	13	257	2.87	61.8
1638797	7.2	64	0.1	56.6	20.5	381	2.45	8.7
1638797	7.2	64	0.1	56.6	20.5	381	2.45	8.7
1638798	5.8	31	0.05	28.9	11	267	2.11	6
1638798	5.8	31	0.05	28.9	11	267	2.11	6
1638799	4.7	39	0.05	98.3	13.7	122	1.82	2.8
1638799	4.7	39	0.05	98.3	13.7	122	1.82	2.8
1638800	4.2	43	0.05	109.6	14.6	138	2.05	2.7
1638800	4.2	43	0.05	109.6	14.6	138	2.05	2.7
1638801	2.5	18	0.1	17.9	5.8	192	0.91	2.5
1638801	2.5	18	0.1	17.9	5.8	192	0.91	2.5
1638802	5.3	25	0.05	17.3	4.8	70	1.29	10
1638802	5.3	25	0.05	17.3	4.8	70	1.29	10
1638803	5.6	81	0.05	97.1	26.2	454	4.02	12.6
1638803	5.6	81	0.05	97.1	26.2	454	4.02	12.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638782	0.3	1.6	1	13	0.05	0.4	0.1	57
1638786	1.2	3.6	2.8	28	0.05	0.2	0.2	38
1638786	1.2	3.6	2.8	28	0.05	0.2	0.2	38
1638787	0.9	6.3	2.8	23	0.05	0.2	0.3	47
1638787	0.9	6.3	2.8	23	0.05	0.2	0.3	47
1638788	0.8	1.7	2.3	21	0.05	0.2	0.3	50
1638788	0.8	1.7	2.3	21	0.05	0.2	0.3	50
1638789	0.6	1.2	2	21	0.05	0.2	0.4	55
1638789	0.6	1.2	2	21	0.05	0.2	0.4	55
1638790	0.7	2.6	1.9	22	0.05	0.3	0.5	63
1638790	0.7	2.6	1.9	22	0.05	0.3	0.5	63
1638791	0.6	4.4	1.6	21	0.05	0.2	0.2	56
1638791	0.6	4.4	1.6	21	0.05	0.2	0.2	56
1638792	1	3.6	2.1	21	0.1	0.4	0.2	62
1638792	1	3.6	2.1	21	0.1	0.4	0.2	62
1638793	1.9	5.8	2.7	24	0.05	0.4	0.3	60
1638793	1.9	5.8	2.7	24	0.05	0.4	0.3	60
1638794	0.8	3.4	2.5	21	0.05	0.3	0.3	63
1638794	0.8	3.4	2.5	21	0.05	0.3	0.3	63
1638795	1.1	13.1	4.9	27	0.1	0.3	0.7	96
1638795	1.1	13.1	4.9	27	0.1	0.3	0.7	96
1638796	1.1	1.6	3.8	23	0.05	0.5	0.4	67
1638796	1.1	1.6	3.8	23	0.05	0.5	0.4	67
1638797	1	4.2	1.7	33	0.3	0.5	0.4	63
1638797	1	4.2	1.7	33	0.3	0.5	0.4	63
1638798	0.3	2.4	1.1	14	0.1	0.3	0.3	57
1638798	0.3	2.4	1.1	14	0.1	0.3	0.3	57
1638799	0.4	7.2	1	39	0.05	0.3	0.8	44
1638799	0.4	7.2	1	39	0.05	0.3	0.8	44
1638800	0.4	10.2	0.9	42	0.05	0.3	0.6	46
1638800	0.4	10.2	0.9	42	0.05	0.3	0.6	46
1638801	0.8	2.5	0.2	78	0.05	0.4	0.1	15
1638801	0.8	2.5	0.2	78	0.05	0.4	0.1	15
1638802	0.5	6.8	0.6	20	0.05	0.3	0.8	41
1638802	0.5	6.8	0.6	20	0.05	0.3	0.8	41
1638803	0.5	2.5	2.8	47	0.05	0.8	0.7	112
1638803	0.5	2.5	2.8	47	0.05	0.8	0.7	112

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638782	0.14	0.032	5	18	0.27	62	0.07	0.5
1638786	0.36	0.053	14	33	0.6	99	0.102	1
1638786	0.36	0.053	14	33	0.6	99	0.102	1
1638787	0.29	0.049	11	37	0.6	86	0.098	0.5
1638787	0.29	0.049	11	37	0.6	86	0.098	0.5
1638788	0.28	0.045	9	41	0.59	91	0.095	0.5
1638788	0.28	0.045	9	41	0.59	91	0.095	0.5
1638789	0.29	0.042	8	42	0.66	85	0.1	0.5
1638789	0.29	0.042	8	42	0.66	85	0.1	0.5
1638790	0.29	0.046	7	40	0.57	96	0.085	0.5
1638790	0.29	0.046	7	40	0.57	96	0.085	0.5
1638791	0.32	0.049	8	33	0.59	99	0.117	0.5
1638791	0.32	0.049	8	33	0.59	99	0.117	0.5
1638792	0.27	0.04	9	31	0.46	101	0.089	0.5
1638792	0.27	0.04	9	31	0.46	101	0.089	0.5
1638793	0.24	0.054	19	42	0.5	124	0.079	0.5
1638793	0.24	0.054	19	42	0.5	124	0.079	0.5
1638794	0.17	0.023	11	24	0.38	87	0.082	0.5
1638794	0.17	0.023	11	24	0.38	87	0.082	0.5
1638795	0.21	0.031	13	53	0.97	135	0.147	0.5
1638795	0.21	0.031	13	53	0.97	135	0.147	0.5
1638796	0.23	0.037	15	34	0.71	108	0.121	1
1638796	0.23	0.037	15	34	0.71	108	0.121	1
1638797	0.58	0.055	13	65	0.63	100	0.12	2
1638797	0.58	0.055	13	65	0.63	100	0.12	2
1638798	0.14	0.019	5	38	0.33	60	0.099	0.5
1638798	0.14	0.019	5	38	0.33	60	0.099	0.5
1638799	0.42	0.078	6	134	1	167	0.124	0.5
1638799	0.42	0.078	6	134	1	167	0.124	0.5
1638800	0.45	0.076	7	138	1.09	199	0.124	0.5
1638800	0.45	0.076	7	138	1.09	199	0.124	0.5
1638801	1.31	0.076	8	13	0.09	83	0.022	0.5
1638801	1.31	0.076	8	13	0.09	83	0.022	0.5
1638802	0.27	0.038	5	27	0.26	60	0.064	0.5
1638802	0.27	0.038	5	27	0.26	60	0.064	0.5
1638803	0.57	0.121	9	131	1.93	303	0.229	0.5
1638803	0.57	0.121	9	131	1.93	303	0.229	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638782	1.24	0.018	0.03	0.05	0.03	2.1	0.05	0.025
1638786	1.55	0.019	0.16	0.2	0.06	4.5	0.2	0.11
1638786	1.55	0.019	0.16	0.2	0.06	4.5	0.2	0.11
1638787	1.54	0.018	0.17	0.2	0.04	4.1	0.2	0.06
1638787	1.54	0.018	0.17	0.2	0.04	4.1	0.2	0.06
1638788	1.65	0.019	0.1	0.2	0.04	4.1	0.2	0.025
1638788	1.65	0.019	0.1	0.2	0.04	4.1	0.2	0.025
1638789	1.73	0.02	0.09	0.2	0.03	4.2	0.2	0.025
1638789	1.73	0.02	0.09	0.2	0.03	4.2	0.2	0.025
1638790	1.61	0.02	0.06	0.2	0.02	4.5	0.1	0.025
1638790	1.61	0.02	0.06	0.2	0.02	4.5	0.1	0.025
1638791	1.45	0.017	0.13	0.2	0.04	4.9	0.1	0.08
1638791	1.45	0.017	0.13	0.2	0.04	4.9	0.1	0.08
1638792	1.31	0.018	0.14	0.3	0.03	4.7	0.2	0.025
1638792	1.31	0.018	0.14	0.3	0.03	4.7	0.2	0.025
1638793	1.73	0.018	0.12	0.3	0.05	5.2	0.2	0.09
1638793	1.73	0.018	0.12	0.3	0.05	5.2	0.2	0.09
1638794	1.21	0.023	0.18	0.05	0.02	3.1	0.1	0.09
1638794	1.21	0.023	0.18	0.05	0.02	3.1	0.1	0.09
1638795	2.5	0.022	0.38	0.2	0.02	6.1	0.3	0.14
1638795	2.5	0.022	0.38	0.2	0.02	6.1	0.3	0.14
1638796	1.83	0.019	0.28	0.8	0.04	5.2	0.3	0.025
1638796	1.83	0.019	0.28	0.8	0.04	5.2	0.3	0.025
1638797	1.33	0.025	0.09	0.4	0.08	3.6	0.2	0.08
1638797	1.33	0.025	0.09	0.4	0.08	3.6	0.2	0.08
1638798	0.99	0.025	0.07	0.05	0.02	2.2	0.1	0.07
1638798	0.99	0.025	0.07	0.05	0.02	2.2	0.1	0.07
1638799	1.21	0.021	0.45	0.4	0.03	2.1	0.7	0.06
1638799	1.21	0.021	0.45	0.4	0.03	2.1	0.7	0.06
1638800	1.29	0.02	0.56	0.2	0.04	2.6	0.6	0.09
1638800	1.29	0.02	0.56	0.2	0.04	2.6	0.6	0.09
1638801	0.58	0.015	0.03	0.05	0.05	1.6	0.05	0.14
1638801	0.58	0.015	0.03	0.05	0.05	1.6	0.05	0.14
1638802	0.64	0.015	0.08	0.2	0.04	1.6	0.1	0.05
1638802	0.64	0.015	0.08	0.2	0.04	1.6	0.1	0.05
1638803	2.47	0.042	0.88	0.3	0.02	5.3	0.7	0.1
1638803	2.47	0.042	0.88	0.3	0.02	5.3	0.7	0.1

Sample ID	ga_ppm	se_ppm	te_ppm
1638782	6	0.25	0.1
1638786	5	0.6	0.1
1638786	5	0.6	0.1
1638787	6	0.25	0.1
1638787	6	0.25	0.1
1638788	6	0.25	0.1
1638788	6	0.25	0.1
1638789	6	0.25	0.1
1638789	6	0.25	0.1
1638790	6	0.25	0.1
1638790	6	0.25	0.1
1638791	6	0.25	0.1
1638791	6	0.25	0.1
1638792	6	0.25	0.1
1638792	6	0.25	0.1
1638793	6	0.25	0.1
1638793	6	0.25	0.1
1638794	6	0.25	0.1
1638794	6	0.25	0.1
1638795	9	0.25	0.1
1638795	9	0.25	0.1
1638796	7	0.5	0.1
1638796	7	0.5	0.1
1638797	5	0.5	0.1
1638797	5	0.5	0.1
1638798	5	0.25	0.1
1638798	5	0.25	0.1
1638799	6	0.5	0.1
1638799	6	0.5	0.1
1638800	7	0.25	0.1
1638800	7	0.25	0.1
1638801	1	0.6	0.1
1638801	1	0.6	0.1
1638802	4	0.25	0.1
1638802	4	0.25	0.1
1638803	11	0.5	0.1
1638803	11	0.5	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638804	539515	6936938	884	50	B	Subtle Slope
1638804	539515	6936938	884	50	B	Subtle Slope
1638806	539473	6936902	904	40	B	Subtle Slope
1638806	539473	6936902	904	40	B	Subtle Slope
1638807	539428	6936880	885	60	C	Subtle Slope
1638807	539428	6936880	885	60	C	Subtle Slope
1638876	537748	6937140	1051	70	B	Subtle Slope
1638877	537790	6937151	1048	40	B	Subtle Slope
1638878	537837	6937170	1008	40	B	Subtle Slope
1638879	537883	6937183	1013	50	B	Subtle Slope
1638880	537936	6937200	989	50	B	Subtle Slope
1638881	537984	6937220	992	50	B	Subtle Slope
1638884	539155	6937640	804	50	B	Subtle Slope
1638885	539111	6937629	831	50	B	Subtle Slope
1638886	539055	6937613	810	60	B	Subtle Slope
1638887	539014	6937595	824	50	B	Subtle Slope
1638888	538963	6937577	846	50	B	Subtle Slope
1638889	538920	6937549	839	50	B	Subtle Slope
1638890	538872	6937535	841	60	B	Subtle Slope
1638891	538821	6937527	839	50	B	Subtle Slope
1638892	538777	6937508	851	50	B	Subtle Slope
1638893	538730	6937484	855	60	B	Subtle Slope
1638894	538685	6937472	843	50	B	Subtle Slope
1638895	538635	6937457	845	60	B	Subtle Slope
1638896	538584	6937437	880	60	B	Subtle Slope
1638897	538540	6937418	874	60	B	Subtle Slope
1638898	538498	6937407	893	60	C	Subtle Slope
1638899	538452	6937379	881	50	C	Subtle Slope
1638900	538452	6937379	881			
1638901	538402	6937366	930	50	B	Subtle Slope
1638902	538354	6937357	926	50	B	Subtle Slope
1638903	538310	6937341	931	50	B	Subtle Slope
1638904	538263	6937316	937	60	B	Subtle Slope
1638905	538214	6937301	934	60	C	Subtle Slope
1638906	538172	6937291	901	50	C	Subtle Slope
1638907	538117	6937268	963	60	C	Subtle Slope
1638908	538074	6937251	970	50	C	Subtle Slope
1638909	538026	6937237	974	50	C	Subtle Slope
1638931	535947	6944806	1185	40	C	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638804	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638804	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638806	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638806	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638807	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638807	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638876	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638877	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638878	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638879	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638880	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638881	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638884	Chocolate Brown	Alders	Grass Cover	Damp	Good
1638885	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638886	Chocolate Brown	Alders	Thin Moss Cover	Dry	Good
1638887	Dark Brown	Alders	Thin Moss Cover	Damp	Good
1638888	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638889	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638890	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638891	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638892	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638893	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638894	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638895	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638896	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638897	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638898	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638899	Chocolate Brown	Alders	Thin Moss Cover	Damp	Good
1638900					
1638901	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638902	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638903	Light Brown	Alders	Thin Moss Cover	Dry	Good
1638904	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Dry	Good
1638905	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638906	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638907	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638908	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638909	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638931	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638804	Sand	Organic 10%		-1	-1
1638804	Sand	Organic 10%		-1	-1
1638806	Silt	Clay,Organic 10%,Rocky Terrain		0.6	11
1638806	Silt	Clay,Organic 10%,Rocky Terrain		0.6	11
1638807	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.5	67.9
1638807	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1.5	67.9
1638876	Sand	Coarse,Organic 10%		0.8	37.9
1638877	Silt	Clay		0.7	34
1638878	Silt	Clay,Coarse		0.6	32.6
1638879	Silt	Clay,Coarse		0.7	32.5
1638880	Silt	Clay,Coarse		0.8	28.4
1638881	Sand	Bright Orange Rust,Coarse		1	26.6
1638884	Silt	Clay,Coarse		0.8	35.5
1638885	Silt	Clay,Coarse		0.7	38.5
1638886	Silt	Clay,Coarse		0.6	34.7
1638887	Silt	Clay,Rocky Terrain		0.5	43.1
1638888	Silt	Clay,Coarse		0.5	44.7
1638889	Silt	Clay,Coarse		0.7	40.5
1638890	Silt	Clay,Organic 10%		0.7	32.2
1638891	Silt	Clay,Coarse		0.6	38.4
1638892	Sand	Clay,Coarse		0.7	37
1638893	Silt	Clay,Organic 10%		0.9	24.9
1638894	Silt	Clay,Coarse		0.8	46.9
1638895	Silt	Clay,Organic 10%,Partially Frozen		0.7	39
1638896	Silt	Clay,Organic 10%		0.5	32.2
1638897	Silt	Clay,Coarse		0.6	38.6
1638898	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.5	40.2
1638899	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	37.2
1638900			1638899	0.6	31.5
1638901	Silt	Clay,Coarse		0.6	33.2
1638902	Silt	Clay,Rocky Terrain		0.7	46.3
1638903	Sand	Coarse,Sandy		0.6	44.1
1638904	Silt	Coarse,Sandy		0.6	42.6
1638905	Sand	Bright Orange Rust,Coarse,Dull Red Rust		0.9	36.4
1638906	Sand	Bright Orange Rust,Clay,Coarse		1	30.4
1638907	Sand	Bright Orange Rust,Clay,Dull Red Rust		1.1	31.4
1638908	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.9	29.8
1638909	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.9	37
1638931	Silt	Bright Orange Rust,Clay,Coarse		1	24

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638806	1.4	16	0.05	4.9	1.9	44	0.65	2.6
1638806	1.4	16	0.05	4.9	1.9	44	0.65	2.6
1638807	8.1	69	0.1	33.9	23.1	596	3.56	17.7
1638807	8.1	69	0.1	33.9	23.1	596	3.56	17.7
1638876	9.8	62	0.05	56.9	21.2	718	3.39	11.1
1638877	8	63	0.05	52.4	17.5	609	2.85	9.7
1638878	9.5	55	0.05	51.1	17.6	691	2.65	8.5
1638879	9	50	0.05	48.4	18.3	672	2.71	7.7
1638880	9.5	55	0.05	50.6	20	696	3.03	5.8
1638881	10.2	53	0.05	33.1	12.5	446	2.53	5.8
1638884	7	52	0.05	24.5	12.4	500	2.64	16.5
1638885	8.4	61	0.05	27.5	14.4	531	2.99	21.4
1638886	8	55	0.05	25.5	13.4	414	2.77	21.4
1638887	7.4	59	0.05	30.6	15	498	2.64	29.8
1638888	8.2	63	0.05	29.5	13.4	393	3.23	20.7
1638889	8.8	54	0.1	28.5	14.6	521	3.03	39.8
1638890	7.6	43	0.05	23.7	11.4	340	2.36	43.9
1638891	13.1	81	0.1	69.5	14.4	626	2.82	114.9
1638892	12.1	65	0.1	26.2	10.4	444	2.22	13.6
1638893	5	39	0.05	17.3	8.1	545	1.61	10.7
1638894	11.6	85	0.1	35.3	15.2	410	3.24	14.1
1638895	8	67	0.05	29.8	12.2	771	2.4	12.6
1638896	8.4	63	0.05	47.2	14.6	486	2.6	10.3
1638897	12.3	97	0.1	37.9	13.2	613	2.6	10.1
1638898	12.4	93	0.1	38.7	14.3	725	2.89	15.1
1638899	9.1	85	0.05	34.9	12.6	641	2.88	8.6
1638900	8.7	74	0.05	32.9	13.3	592	2.6	7.9
1638901	10.2	97	0.05	23.6	12.2	617	2.54	6.7
1638902	12.7	99	0.1	27.4	12.8	764	2.79	6.1
1638903	12.6	68	0.1	27.7	15.1	745	3.11	7.3
1638904	19.1	69	0.1	28.6	12.6	548	2.96	9.4
1638905	10	63	0.1	51.5	16	650	3.48	25.1
1638906	10.4	54	0.05	41.1	15.6	673	3.38	20.8
1638907	7.1	44	0.05	54.8	15.5	596	3.03	12.2
1638908	7.4	50	0.05	26.1	12.4	581	3.11	15.4
1638909	9.2	66	0.1	41.7	15.9	561	3.42	8.1
1638931	5.5	40	0.2	17.5	7	122	1.58	11.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638806	0.3	1	0.2	15	0.05	0.2	0.1	18
1638806	0.3	1	0.2	15	0.05	0.2	0.1	18
1638807	0.8	19.8	4.8	35	0.05	0.7	2	79
1638807	0.8	19.8	4.8	35	0.05	0.7	2	79
1638876	0.8	1.5	2.6	73	0.1	0.4	0.1	67
1638877	0.7	6.7	1.5	108	0.1	0.3	0.1	62
1638878	0.9	2.8	1.4	113	0.1	0.3	0.1	56
1638879	0.8	1.5	1.4	100	0.1	0.3	0.1	56
1638880	0.7	2.9	1.8	77	0.3	0.2	0.2	66
1638881	0.7	1.8	1.6	71	0.1	0.3	0.2	49
1638884	1.1	2.9	2.8	45	0.2	0.4	0.2	64
1638885	1.1	3.4	3.7	46	0.2	0.4	0.2	64
1638886	1.2	4.3	3.6	42	0.05	0.4	0.2	67
1638887	1.4	7.6	3	54	0.1	0.5	0.2	66
1638888	1	2.7	4.2	50	0.05	0.4	0.2	79
1638889	2.6	4.4	4.4	60	0.05	0.4	0.3	63
1638890	2.2	3.2	2.7	60	0.1	0.4	0.2	51
1638891	1	5.7	2.6	66	0.3	0.9	0.4	66
1638892	1.4	3.2	1.8	78	0.4	0.4	0.3	51
1638893	0.8	3.7	0.8	80	0.1	0.3	0.2	39
1638894	0.9	1.9	2.5	56	0.2	0.4	0.2	72
1638895	1.1	2	1.4	65	0.2	0.3	0.2	52
1638896	0.7	2.7	1.6	66	0.3	0.3	0.2	53
1638897	0.8	1.3	1.5	72	0.3	0.3	0.2	56
1638898	0.6	2.7	2.3	65	0.3	0.3	0.3	68
1638899	0.6	2.2	1.8	62	0.4	0.3	0.2	57
1638900	0.7	2.6	1.5	68	0.3	0.3	0.2	56
1638901	0.8	1.5	1.8	77	0.3	0.3	0.2	54
1638902	0.9	2.6	2	88	0.4	0.4	0.2	59
1638903	0.8	1.7	2.3	132	0.3	0.4	0.2	56
1638904	1	2.4	3	43	0.3	0.4	0.3	64
1638905	0.8	5.9	4.4	53	0.2	0.4	0.3	60
1638906	1	2.6	3.4	53	0.2	0.3	0.4	58
1638907	0.9	2.4	2.9	51	0.2	0.3	0.1	58
1638908	1.1	4.4	2.9	55	0.1	0.4	0.2	58
1638909	1	6.6	2.9	54	0.2	0.4	0.2	66
1638931	0.5	2.8	0.6	16	0.1	0.2	0.1	52

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638806	0.2	0.03	3	8	0.08	24	0.028	0.5
1638806	0.2	0.03	3	8	0.08	24	0.028	0.5
1638807	0.53	0.059	12	49	1.21	108	0.138	0.5
1638807	0.53	0.059	12	49	1.21	108	0.138	0.5
1638876	1.44	0.092	11	83	1.09	119	0.099	2
1638877	2.2	0.09	8	90	1	149	0.08	3
1638878	1.99	0.071	10	68	0.87	154	0.076	3
1638879	1.87	0.076	11	75	0.86	151	0.073	2
1638880	1.63	0.066	11	78	0.91	120	0.09	2
1638881	1.41	0.056	10	49	0.61	130	0.065	2
1638884	0.89	0.067	12	34	0.58	138	0.096	2
1638885	0.85	0.059	13	36	0.69	140	0.098	2
1638886	0.75	0.048	12	33	0.72	142	0.105	2
1638887	1.05	0.063	13	36	0.7	168	0.104	2
1638888	0.91	0.054	14	39	0.82	150	0.12	2
1638889	1.29	0.048	15	38	0.67	158	0.097	3
1638890	1.56	0.048	13	33	0.52	132	0.073	2
1638891	1.5	0.057	13	109	1.09	137	0.073	2
1638892	1.99	0.06	9	32	0.57	131	0.066	3
1638893	2.08	0.055	6	21	0.44	108	0.052	3
1638894	1.45	0.059	12	47	0.78	156	0.097	3
1638895	1.86	0.056	8	39	0.67	161	0.073	2
1638896	1.76	0.054	8	59	0.76	159	0.091	2
1638897	1.83	0.064	8	49	0.8	161	0.078	2
1638898	1.68	0.061	11	50	0.9	165	0.094	2
1638899	1.41	0.052	9	46	0.73	160	0.092	2
1638900	1.65	0.055	9	43	0.7	180	0.085	3
1638901	2.05	0.048	9	34	0.8	168	0.081	3
1638902	2.48	0.053	11	36	0.8	217	0.097	3
1638903	3.02	0.05	11	36	0.73	167	0.09	2
1638904	1.05	0.051	15	41	0.72	161	0.095	2
1638905	1.2	0.083	21	72	0.92	138	0.09	1
1638906	1.14	0.078	17	54	0.75	162	0.086	0.5
1638907	1.28	0.096	21	73	0.88	153	0.088	2
1638908	1.24	0.06	18	35	0.65	165	0.088	2
1638909	1.02	0.067	17	60	0.8	188	0.09	2
1638931	0.25	0.052	6	39	0.42	120	0.072	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638804	-1	-1	-1	-1	-1	-1	-1	-1
1638806	0.23	0.024	0.05	0.05	0.03	0.9	0.05	0.08
1638806	0.23	0.024	0.05	0.05	0.03	0.9	0.05	0.08
1638807	2.46	0.068	0.51	0.7	0.02	7.7	0.7	0.025
1638807	2.46	0.068	0.51	0.7	0.02	7.7	0.7	0.025
1638876	1.87	0.019	0.16	0.05	0.02	5.1	0.1	0.025
1638877	1.6	0.018	0.09	0.05	0.03	4.7	0.05	0.025
1638878	1.55	0.021	0.07	0.05	0.03	4	0.05	0.025
1638879	1.68	0.021	0.05	0.05	0.04	4.2	0.05	0.025
1638880	1.63	0.021	0.08	0.05	0.04	4.2	0.05	0.025
1638881	1.33	0.023	0.08	0.05	0.04	4	0.05	0.025
1638884	1.62	0.037	0.11	0.2	0.03	4.9	0.05	0.025
1638885	1.81	0.039	0.15	0.1	0.03	5.3	0.05	0.025
1638886	1.74	0.05	0.08	0.1	0.02	4.8	0.05	0.025
1638887	1.77	0.046	0.08	0.1	0.03	5.4	0.05	0.025
1638888	2.05	0.069	0.14	0.1	0.02	5.8	0.1	0.025
1638889	1.95	0.048	0.11	0.1	0.03	5.9	0.05	0.025
1638890	1.56	0.03	0.09	0.05	0.04	4.7	0.05	0.025
1638891	1.83	0.032	0.08	0.1	0.03	5.8	0.05	0.025
1638892	1.45	0.044	0.05	0.1	0.04	4	0.05	0.05
1638893	0.99	0.037	0.04	0.05	0.03	2.5	0.05	0.1
1638894	1.71	0.035	0.07	0.05	0.03	6	0.05	0.025
1638895	1.28	0.031	0.09	0.05	0.03	4.5	0.05	0.025
1638896	1.58	0.03	0.11	0.05	0.03	5.1	0.05	0.025
1638897	1.53	0.032	0.09	0.05	0.03	4.9	0.05	0.025
1638898	1.8	0.038	0.12	0.2	0.03	5.5	0.05	0.025
1638899	1.58	0.03	0.12	0.3	0.03	5.1	0.05	0.025
1638900	1.49	0.028	0.11	0.05	0.03	4.7	0.05	0.025
1638901	1.48	0.027	0.17	0.05	0.03	5.2	0.1	0.05
1638902	1.71	0.028	0.18	0.1	0.03	6.3	0.1	0.025
1638903	1.74	0.03	0.19	0.1	0.02	5.8	0.1	0.025
1638904	1.73	0.03	0.13	0.1	0.04	5.8	0.05	0.025
1638905	1.77	0.025	0.13	0.1	0.04	6.7	0.1	0.025
1638906	1.77	0.028	0.11	0.1	0.04	5.4	0.05	0.025
1638907	1.94	0.019	0.18	0.1	0.04	4.9	0.1	0.025
1638908	2.03	0.024	0.14	0.1	0.04	5.4	0.05	0.025
1638909	2.08	0.022	0.14	0.1	0.04	5.9	0.05	0.025
1638931	1.04	0.029	0.07	0.05	0.02	2.4	0.05	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638804	-1	-1	-1
1638804	-1	-1	-1
1638806	1	0.25	0.1
1638806	1	0.25	0.1
1638807	9	0.25	0.1
1638807	9	0.25	0.1
1638876	6	0.25	0.1
1638877	5	0.25	0.1
1638878	5	0.25	0.1
1638879	5	0.25	0.1
1638880	6	0.25	0.1
1638881	5	0.25	0.1
1638884	5	0.25	0.1
1638885	5	0.25	0.1
1638886	6	0.25	0.1
1638887	5	0.25	0.1
1638888	6	0.25	0.1
1638889	6	0.25	0.1
1638890	5	0.6	0.1
1638891	6	0.25	0.1
1638892	4	0.25	0.1
1638893	3	0.25	0.1
1638894	6	0.25	0.1
1638895	5	0.6	0.1
1638896	5	0.25	0.1
1638897	6	0.25	0.1
1638898	6	0.25	0.1
1638899	5	0.25	0.1
1638900	5	0.25	0.1
1638901	5	0.25	0.1
1638902	6	0.5	0.1
1638903	5	0.6	0.1
1638904	6	0.25	0.1
1638905	6	0.25	0.1
1638906	6	0.25	0.1
1638907	6	0.25	0.1
1638908	6	0.25	0.1
1638909	7	0.25	0.1
1638931	4	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638932	535989	6944840	1178	50	C	Subtle Slope
1638933	536042	6944834	1151	30	B	Subtle Slope
1638934	536092	6944845	1152	60	C	Subtle Slope
1638935	536140	6944868	1141	50	C	Subtle Slope
1638936	536192	6944888	1143	30	B	Subtle Slope
1638937	536238	6944913	1130	60	C	Subtle Slope
1638938	536280	6944948	1115	30	B	Subtle Slope
1638939	536329	6944960	1111	60	C	Subtle Slope
1638940	536379	6944976	1088	30	C	Subtle Slope
1638941	536432	6944985	1092	50	B	Subtle Slope
1638942	536481	6944992	1087	40	C	Subtle Slope
1638943	536530	6944996	1067	50	C	Subtle Slope
1638944	536578	6945016	1059	50	C	Subtle Slope
1638945	536619	6945025	1050	50	C	Subtle Slope
1638946	536655	6945030	1058	40	C	Subtle Slope
1638951	538079	6938425	999	50	C	Subtle Slope
1638952	538027	6938403	798	50	B	Subtle Slope
1638953	537988	6938391	799	50	B	Subtle Slope
1638954	537930	6938376	788	50	B	Subtle Slope
1638955	537893	6938360	802	50	B	Subtle Slope
1638956	537846	6938341	785	60	B	Subtle Slope
1638957	537797	6938322	848	50	B	Subtle Slope
1638958	537751	6938308	791	40	B	Subtle Slope
1638959	537707	6938290	791	90	B	Subtle Slope
1638960	537659	6938274	777	60	B	Subtle Slope
1638961	537602	6938257	775	50	B	Flat
1638962	537562	6938239	805	50	B	Pronounced Slope
1638963	537519	6938223	811	50	B	Subtle Slope
1638964	537467	6938208	810	50	B	Subtle Slope
1638965	537420	6938192	818	50	B	Subtle Slope
1638966	537376	6938176	827	50	B	Subtle Slope
1638967	537340	6938269	795	70	B	Subtle Slope
1638968	537386	6938281	819	60	B	Flat
1638969	537433	6938301	800	50	B	Subtle Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638932	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638933	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638934	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Excellent
1638935	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638936	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638937	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Wet	Good
1638938	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638939	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1638940	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638941	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1638942	Chocolate Brown	Dwarf Birch	Grass Cover	Damp	Good
1638943	Light Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638944	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Excellent
1638945	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Wet	Good
1638946	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1638951	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638952	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638953	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1638954	Light Brown	White Spruce	Grass Cover	Damp	Good
1638955	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638956	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638957	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Wet	Good
1638958	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638959	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Wet	Good
1638960	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638961	Dark Brown	No Tree Cover	Thin Moss Cover	Wet	Good
1638962	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638963	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638964	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638965	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638966	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638967	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638968	Dark Brown	Black Spruce	Thin Moss Cover	Wet	Good
1638969	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638932	Silt	Bright Orange Rust,Clay,Coarse		1.3	59.4
1638933	Sand	Clay,Coarse		1.5	44.1
1638934	Silt	Bright Orange Rust,Clay,Coarse		1.2	46.5
1638935	Silt	Bright Orange Rust,Clay,Coarse		0.9	45.2
1638936	Silt	Clay,Organic 10%		0.5	20.3
1638937	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Mud		1	22.4
1638938	Silt	Clay,Coarse		0.5	6.2
1638939	Sand	Clay,Coarse		0.5	15.2
1638940	Silt	Clay,Coarse,Organic 10%		0.4	9.1
1638941	Silt	Clay,Coarse		1.1	17.7
1638942	Silt	Clay,Coarse		1	44.2
1638943	Silt	Clay,Coarse		0.8	28.1
1638944	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	42.7
1638945	Silt	Clay,Coarse		0.8	22.4
1638946	Silt	Bright Orange Rust,Clay,Coarse		0.7	36
1638951	Sand	Bright Orange Rust,Coarse,Dull Red Rust		1	31.9
1638952	Sand	Clay,Coarse		1.2	30.2
1638953	Silt	Clay,Coarse		0.7	21.8
1638954	Silt	Bright Orange Rust,Clay,Coarse,Dull Red Rust		0.8	26.6
1638955	Sand	Bright Orange Rust,Clay,Coarse		0.6	26.1
1638956	Silt	Clay,Coarse,Possible Creek Contamination		0.6	19.5
1638957	Silt	Bright Orange Rust,Coarse,Mud,Organic 10%,Possible Creek Contamination		0.6	17.4
1638958	Silt	Coarse,Organic 25%,Possible Creek Contamination,Rocky Sample,Rocky Terrain		0.6	14
1638959	Silt	Clay,Coarse,Possible Creek Contamination		0.9	25.2
1638960	Silt	Bright Orange Rust,Clay,Coarse		0.9	23.6
1638961	Silt	Clay,Mud,Organic 10%,Possible Creek Contamination		0.7	29
1638962	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.8	11.5
1638963	Silt	Clay,Coarse,Dull Red Rust		0.8	19.4
1638964	Silt	Coarse,Mud		0.9	14.4
1638965	Silt	Clay,Coarse		0.8	14.6
1638966	Silt	Bright Orange Rust,Clay,Coarse		1.2	25.6
1638967	Silt	Clay,Coarse		0.8	37.3
1638968	Silt	Clay,Coarse		0.8	37.6
1638969	Silt	Clay,Coarse		0.8	45.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638932	12.6	85	0.3	50	21.3	251	3.36	12.9
1638933	6.9	59	0.2	30.6	17.2	377	2.27	11.2
1638934	7.9	64	0.1	38.4	16.9	310	3.28	10.3
1638935	7.3	84	0.05	32.8	13.9	339	3.32	7.7
1638936	3.3	23	0.05	8.1	2.9	113	0.96	2
1638937	9.1	78	0.05	17.8	9.3	401	3.36	6.1
1638938	3.2	19	0.05	3.5	2.4	66	1.01	2.9
1638939	6.1	42	0.1	11.5	4.8	163	1.58	4.1
1638940	2.4	13	0.05	3.8	1.8	45	0.68	1.5
1638941	6.9	52	0.05	12.7	13	713	2.08	5.3
1638942	13.1	74	0.2	30.4	17.8	540	3.32	7.6
1638943	8.5	51	0.1	26.9	12.3	348	3.24	7.8
1638944	5.5	50	0.05	54.4	20.2	312	4.25	6
1638945	14.1	58	0.05	27.8	11.6	247	2.96	7.8
1638946	8.9	66	0.05	37.9	17.3	316	3.87	9.2
1638951	9	74	0.05	21.8	12.4	648	2.45	46.9
1638952	5.8	57	0.05	20.8	9	2583	3.98	157.7
1638953	5	40	0.05	13.3	6	5436	1.4	31.9
1638954	6.2	55	0.05	21.6	11.5	370	2.7	5.5
1638955	6	55	0.05	19.9	9.1	468	2.58	4.9
1638956	6.4	53	0.05	16.8	11.8	334	2.27	3.3
1638957	8.9	61	0.05	17.3	8.2	245	2.05	3.5
1638958	8.2	73	0.05	14.1	7.4	421	1.9	4.1
1638959	11.6	73	0.05	19.1	11.3	549	2.76	10.3
1638960	11.1	74	0.1	19	10.4	515	2.64	6.9
1638961	12.5	80	0.05	21.1	11.5	545	2.52	6.3
1638962	10.7	48	0.1	11.4	5.4	199	1.78	4.2
1638963	25.8	84	0.1	17.1	9.7	469	2.16	6.1
1638964	17.7	71	0.1	16.2	9.7	352	2.34	5.5
1638965	16.6	56	0.05	14.1	9.8	428	2.25	4.9
1638966	21.2	113	0.05	24.6	17.7	2271	3.31	13
1638967	8	59	0.05	31	14.1	485	2.99	7.8
1638968	6.6	66	0.05	32.5	13.7	533	3.05	8.1
1638969	10	67	0.05	36.4	13.9	574	2.74	7.7



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638932	1.5	4.6	2	32	0.2	0.3	0.2	110
1638933	0.9	5.1	1.5	27	0.1	0.3	0.2	71
1638934	0.8	4	2.2	26	0.05	0.3	0.1	93
1638935	0.9	4.4	4.4	25	0.05	0.3	0.2	89
1638936	0.4	3.5	0.6	18	0.1	0.2	0.2	23
1638937	0.7	2.5	5	19	0.1	0.2	0.2	61
1638938	0.1	2.3	0.4	8	0.05	0.2	0.05	30
1638939	0.6	9.8	1.8	20	0.05	0.2	0.2	37
1638940	0.3	1.1	0.2	9	0.05	0.05	0.05	17
1638941	0.5	1.8	2	22	0.2	0.2	0.2	53
1638942	1.2	2.4	3.3	40	0.2	0.3	0.3	82
1638943	1	2.9	4.4	27	0.05	0.4	0.3	69
1638944	1.2	3.9	5.6	23	0.05	0.4	0.2	82
1638945	0.4	2.4	2.5	19	0.1	0.4	0.2	67
1638946	0.6	1.3	4.1	26	0.05	0.3	0.2	83
1638951	0.4	4.1	2.5	18	0.4	10.1	0.2	55
1638952	1.3	3.9	0.8	105	0.5	0.7	0.1	50
1638953	1.1	3.1	0.8	145	0.3	0.5	0.1	35
1638954	0.7	6.3	2	42	0.05	0.3	0.1	79
1638955	0.6	3.9	1.5	51	0.2	0.4	0.1	63
1638956	0.6	3.1	1.6	39	0.1	0.3	0.1	56
1638957	0.5	1.3	2.2	35	0.2	0.3	0.1	48
1638958	0.4	1	2.1	43	0.3	0.3	0.05	42
1638959	1.1	12.5	3.3	43	0.2	0.3	0.2	58
1638960	0.7	1.3	2.6	33	0.2	0.3	0.2	60
1638961	0.7	4.8	2.6	28	0.3	0.3	0.1	56
1638962	0.7	3.8	1.2	23	0.05	0.2	0.2	42
1638963	1.2	3	2.9	30	0.2	0.4	0.2	49
1638964	0.8	30.9	3.3	22	0.1	0.3	0.2	60
1638965	0.9	3.7	4	21	0.05	0.2	0.2	55
1638966	2	2.8	8.3	30	0.4	0.5	0.3	56
1638967	0.6	2.8	2.2	42	0.1	0.5	0.1	69
1638968	0.6	1.6	1.9	43	0.2	0.5	0.1	75
1638969	0.7	2.2	2.6	43	0.3	0.5	0.2	74

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638932	0.62	0.091	14	89	1.2	256	0.156	1
1638933	0.51	0.071	9	47	0.65	200	0.109	1
1638934	0.51	0.061	10	68	0.79	208	0.163	1
1638935	0.49	0.041	16	60	1.12	210	0.177	0.5
1638936	0.26	0.026	6	12	0.19	79	0.049	1
1638937	0.38	0.038	14	28	0.97	129	0.17	0.5
1638938	0.07	0.015	2	7	0.09	24	0.051	0.5
1638939	0.32	0.043	10	22	0.43	87	0.085	1
1638940	0.08	0.018	4	7	0.09	31	0.036	0.5
1638941	0.31	0.033	10	21	0.51	137	0.092	0.5
1638942	0.59	0.054	17	48	0.66	216	0.14	1
1638943	0.39	0.042	15	53	0.87	186	0.126	1
1638944	0.36	0.051	21	92	0.94	245	0.222	0.5
1638945	0.23	0.024	8	39	0.51	146	0.131	1
1638946	0.26	0.017	12	55	0.86	187	0.189	0.5
1638951	0.22	0.044	8	35	0.57	110	0.089	0.5
1638952	1.63	0.073	19	24	0.44	253	0.048	2
1638953	1.58	0.035	6	21	0.4	203	0.055	2
1638954	0.76	0.059	9	33	0.6	146	0.129	0.5
1638955	0.82	0.053	9	28	0.49	165	0.106	1
1638956	0.65	0.063	10	28	0.53	172	0.088	4
1638957	0.55	0.05	11	31	0.56	147	0.095	0.5
1638958	0.76	0.038	7	22	0.51	97	0.085	3
1638959	0.72	0.044	13	32	0.65	130	0.086	2
1638960	0.52	0.045	11	32	0.61	123	0.094	2
1638961	0.44	0.046	13	34	0.62	171	0.096	0.5
1638962	0.29	0.048	9	21	0.37	70	0.059	1
1638963	0.4	0.063	20	28	0.55	109	0.078	2
1638964	0.3	0.059	15	27	0.54	85	0.087	1
1638965	0.3	0.055	19	24	0.5	80	0.084	1
1638966	0.39	0.06	36	28	0.62	151	0.08	2
1638967	1.18	0.051	10	63	0.84	265	0.1	2
1638968	1.22	0.055	9	69	0.94	254	0.096	2
1638969	1.29	0.05	14	72	0.94	245	0.099	2

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638932	2.52	0.028	0.17	0.1	0.04	7.5	0.2	0.025
1638933	1.6	0.027	0.18	0.1	0.05	5.1	0.1	0.025
1638934	1.95	0.027	0.15	0.1	0.03	6	0.1	0.025
1638935	2.22	0.027	0.27	0.1	0.02	8.3	0.2	0.025
1638936	0.61	0.022	0.05	0.05	0.02	2.1	0.05	0.025
1638937	2.34	0.017	0.42	0.2	0.01	9.2	0.3	0.025
1638938	0.41	0.019	0.02	0.05	0.01	0.8	0.05	0.025
1638939	1.13	0.021	0.1	0.05	0.03	4.1	0.1	0.025
1638940	0.34	0.022	0.03	0.05	0.01	0.8	0.05	0.025
1638941	1.23	0.017	0.21	0.1	0.02	3.7	0.1	0.025
1638942	2.23	0.021	0.25	0.1	0.05	6.7	0.2	0.025
1638943	2.66	0.018	0.16	0.1	0.03	6.6	0.1	0.025
1638944	2.46	0.021	0.43	0.1	0.03	9.1	0.3	0.025
1638945	2.07	0.018	0.06	0.1	0.02	4.1	0.05	0.025
1638946	3.09	0.02	0.24	0.1	0.005	6.3	0.2	0.025
1638951	1.55	0.019	0.27	0.1	0.01	3.6	0.1	0.025
1638952	1.14	0.018	0.07	0.2	0.07	2.9	0.05	0.12
1638953	0.87	0.029	0.07	0.1	0.04	2.4	0.05	0.17
1638954	1.77	0.04	0.06	0.1	0.03	5.3	0.05	0.025
1638955	1.48	0.041	0.05	0.1	0.03	4	0.05	0.025
1638956	1.47	0.028	0.05	0.1	0.03	4.4	0.05	0.07
1638957	1.41	0.029	0.08	0.05	0.05	4.1	0.05	0.025
1638958	0.98	0.013	0.14	0.1	0.04	2.8	0.05	0.06
1638959	1.43	0.017	0.09	0.1	0.04	4	0.1	0.025
1638960	1.38	0.016	0.09	0.1	0.03	3.5	0.05	0.025
1638961	1.65	0.016	0.09	0.05	0.03	3.9	0.05	0.025
1638962	1.11	0.021	0.05	0.05	0.04	2.3	0.05	0.025
1638963	1.42	0.023	0.07	0.05	0.06	4.4	0.1	0.025
1638964	1.48	0.023	0.09	0.1	0.05	3.5	0.1	0.025
1638965	1.37	0.021	0.09	0.05	0.03	3.6	0.05	0.025
1638966	1.95	0.023	0.08	0.05	0.04	5.1	0.1	0.025
1638967	1.67	0.025	0.11	0.05	0.03	4.5	0.1	0.025
1638968	1.73	0.027	0.12	0.05	0.04	4.9	0.1	0.025
1638969	1.89	0.026	0.15	0.1	0.03	5.4	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638932	8	0.25	0.1
1638933	6	0.25	0.1
1638934	8	0.25	0.1
1638935	8	0.25	0.1
1638936	3	0.25	0.1
1638937	8	0.25	0.1
1638938	3	0.25	0.1
1638939	5	0.25	0.1
1638940	2	0.25	0.1
1638941	6	0.25	0.1
1638942	8	0.5	0.1
1638943	9	0.25	0.1
1638944	8	0.25	0.1
1638945	7	0.25	0.1
1638946	9	0.25	0.1
1638951	6	0.25	0.1
1638952	4	0.9	0.1
1638953	4	0.25	0.1
1638954	5	0.25	0.1
1638955	5	0.25	0.1
1638956	5	0.25	0.1
1638957	4	0.25	0.1
1638958	4	0.25	0.1
1638959	5	0.25	0.1
1638960	5	0.25	0.1
1638961	5	0.25	0.1
1638962	5	0.25	0.1
1638963	5	0.25	0.1
1638964	6	0.25	0.1
1638965	5	0.25	0.1
1638966	5	0.25	0.1
1638967	5	0.5	0.1
1638968	6	0.25	0.1
1638969	6	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1638970	537486	6938318	819	60	B	Subtle Slope
1638971	537540	6938338	798	50	B	Subtle Slope
1638972	537577	6938351	766	50	B	Subtle Slope
1638973	537624	6938365	999	60	C	Subtle Slope
1638974	537668	6938384	798	90	C	Subtle Slope
1638975	537668	6938384	798			
1638976	537713	6938398	816	40	B	Subtle Slope
1638977	537766	6938415	809	50	B	Subtle Slope
1638978	537815	6938435	792	40	B	Subtle Slope
1638979	537855	6938449	790	60	B	Subtle Slope
1638980	537904	6938472	779	50	B	Subtle Slope
1638981	537948	6938478	795	50	B	Subtle Slope
1638982	538009	6938494	744	70	C	Subtle Slope
1639299	538906	6937448	803	60	C	Pronounced Slope
1639300	538906	6937448	803			
1639301	538953	6937464	797	70	C	Subtle Slope
1639302	539000	6937478	793	50	B	Subtle Slope
1639303	539048	6937504	791	90	B	Subtle Slope
1639304	539097	6937511	787	60	B	Subtle Slope
1639305	539141	6937537	784	80	B	Subtle Slope
1639306	539190	6937545	774	70	B	Subtle Slope
1639307	540537	6938240	740	40	B	Pronounced Slope
1639308	540489	6938225	758	40	B	Pronounced Slope
1639309	540442	6938204	773	70	B	Steep
1639310	540395	6938191	789	70	B	Pronounced Slope
1639311	540348	6938173	807	50	B	Pronounced Slope
1639312	540300	6938156	820	60	B	Pronounced Slope
1639313	540251	6938141	829	40	B	Steep
1639314	540207	6938124	841	60	B	Steep
1639315	540160	6938101	861	40	B	Pronounced Slope
1639316	540108	6938084	866	70	B	Steep
1639317	540058	6938077	859	50	B	Pronounced Slope

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1638970	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638971	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638972	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638973	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good
1638974	Chocolate Brown	Mixed Coniferous	Reindeer Moss	Damp	Good
1638975					
1638976	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638977	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638978	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638979	Chocolate Brown	Black Spruce	Grass Cover	Damp	Good
1638980	Chocolate Brown	Mixed Coniferous	Grass Cover	Damp	Good
1638981	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1638982	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639299	Grey	Black Spruce	Needle Cover	Damp	Good
1639300					
1639301	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639302	Dark Grey Black	Mixed Coniferous	Needle Cover	Damp	Good
1639303	Grey	Mixed Coniferous	Thin Moss Cover	Dry	Good
1639304	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639305	Greyish Green	White Spruce	Needle Cover	Dry	Good
1639306	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639307	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639308	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639309	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639310	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639311	Dark Grey Black	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639312	Grey	Mixed Coniferous	Sphagnum Moss < 30cm	Damp	Good
1639313	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639314	Grey	Black Spruce	Sphagnum Moss < 30cm	Damp	Good
1639315	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1639316	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1639317	Chocolate Brown	Black Spruce	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1638970	Silt	Clay,Coarse,Possible Creek Contamination		0.8	37.1
1638971	Silt	Clay,Coarse,Mud,Organic 10%,Possible Creek Contamination		0.8	36.3
1638972	Sand	Clay,Coarse,Possible Creek Contamination		0.7	26.6
1638973	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Possible Creek Contamination		0.7	36.1
1638974	Silt	Bright Orange Rust,Coarse,Dull Red Rust		1	33.6
1638975			1638974	0.9	34.4
1638976	Silt	Clay,Coarse,Mud		0.7	32.7
1638977	Silt	Clay,Coarse		0.8	24.4
1638978	Sand	Clay,Coarse,Organic 10%		0.7	28
1638979	Silt	Clay,Coarse		0.8	32.1
1638980	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.6	27.8
1638981	Silt	Bright Orange Rust,Coarse,Dull Red Rust,Possible Creek Contamination		0.5	25.8
1638982	Silt	Bright Orange Rust,Coarse,Dull Red Rust		0.7	20.3
1639299	Sand	Fine,Organic 25%,Rocky Sample,Rusty Rock Chip		1	38.7
1639300			1639299	0.9	37.1
1639301	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.5	39.9
1639302	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		0.6	36.4
1639303	Silt	Dull Red Rust		0.6	52.1
1639304	Silt	Frozen,Organic 10%		0.5	37.9
1639305	Silt	Dull Red Rust		0.5	34.1
1639306	Silt	Dull Red Rust,Organic 10%		0.4	38.9
1639307	Silt	Frozen,Organic 25%		1.1	22.7
1639308	Silt	Frozen,Organic 25%,Sandy		0.7	23.5
1639309	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.7	37.2
1639310	Sand	Organic 25%		1.1	46.1
1639311	Silt	Frozen,Organic 25%		0.6	18.3
1639312	Silt	Organic 25%		0.8	30.6
1639313	Silt	Frozen,Organic 25%		0.8	25.9
1639314	Silt	Organic 25%,Partially Frozen,Sandy		0.4	22.4
1639315	Silt	Frozen,Organic 50%,Rocky Terrain		0.7	19.7
1639316	Silt	Dull Red Rust,Frozen,Organic 25%,Rocky Terrain		1.2	71.2
1639317	Sand	Organic 25%,Rocky Terrain,Rusty Rock Chip		1	28.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1638970	7.9	66	0.05	32.6	11.7	467	2.48	7.6
1638971	7.5	68	0.05	32.2	13.1	441	2.91	10.1
1638972	8.6	76	0.05	25	11.7	406	2.72	7.6
1638973	10.6	72	0.05	25	11.9	472	2.83	6.8
1638974	11.5	66	0.05	21.6	10.1	442	2.76	7.4
1638975	11.3	65	0.05	22.6	9.9	420	2.6	6.5
1638976	11.1	67	0.05	21.4	10.2	429	2.84	6.2
1638977	8.1	53	0.05	13.8	7.4	288	2	4.7
1638978	10.1	67	0.05	21.1	9.7	365	2.79	6.5
1638979	7.5	65	0.05	22.6	11.8	533	2.59	7
1638980	6.4	56	0.05	22.7	11.1	371	2.59	7.2
1638981	5.9	61	0.05	21.3	10.6	394	2.57	6.1
1638982	7.2	49	0.05	14.5	8.2	250	2.21	10.3
1639299	11.6	68	0.1	36.1	14.6	475	3.13	136.9
1639300	9.6	55	0.05	32.7	14	572	2.83	125.1
1639301	7.7	55	0.05	28.3	12.4	394	2.67	22.4
1639302	7.6	60	0.05	28.2	12.8	505	2.74	20.4
1639303	6.6	66	0.05	31.9	14.7	510	3.17	9
1639304	5.7	56	0.05	27.4	12.8	478	2.9	7.3
1639305	5.6	56	0.05	28	12.7	427	2.88	7.4
1639306	5.5	55	0.05	28.3	12.3	462	2.86	7.3
1639307	9.2	67	0.1	30.6	13.1	289	2.98	7.2
1639308	6.4	62	0.05	33.8	14.7	422	2.77	4.8
1639309	7.1	68	0.1	45	17.4	554	3.34	5.5
1639310	6.8	77	0.1	67.4	28.6	465	3.97	9.4
1639311	5	43	0.05	19.9	6.9	105	1.6	2.4
1639312	12.8	64	0.1	31.3	15.7	618	2.16	4.2
1639313	12.1	83	0.2	28.5	14	232	2.85	5.1
1639314	6.3	39	0.1	13	5.5	125	1.73	3.5
1639315	9.8	48	0.1	17.7	7	102	1.69	9.9
1639316	13.1	64	0.3	30.8	23.9	338	3.26	10
1639317	15.3	89	0.05	27.4	19.6	493	3.46	7.5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1638970	0.6	1	2.1	47	0.3	0.4	0.1	65
1638971	0.7	1	2.6	41	0.2	0.5	0.1	71
1638972	0.6	1.3	5.2	32	0.2	0.3	0.1	68
1638973	1	2.4	5.7	33	0.2	0.5	0.2	71
1638974	1.2	1.9	4.9	43	0.2	0.5	0.2	59
1638975	1.2	1.8	4.5	45	0.2	0.5	0.2	54
1638976	0.8	10.2	4.8	36	0.1	0.3	0.2	60
1638977	0.6	1.5	2.5	37	0.3	0.3	0.2	52
1638978	0.7	14.1	3.4	40	0.1	0.4	0.2	73
1638979	0.6	4.9	2.5	45	0.3	0.4	0.1	73
1638980	0.5	2.8	1.9	44	0.1	0.4	0.1	73
1638981	0.9	21.5	2.7	44	0.2	0.4	0.1	81
1638982	0.4	2.4	2.9	23	0.2	0.5	0.2	58
1639299	1.4	3	5.2	60	0.2	0.4	0.3	65
1639300	1.4	8.6	4	61	0.1	0.4	0.3	63
1639301	2.1	3	3.8	63	0.1	0.5	0.2	60
1639302	1.4	5.7	3.8	60	0.2	0.4	0.2	61
1639303	0.6	4.7	2.5	80	0.2	0.6	0.1	87
1639304	0.6	4.3	2.3	64	0.2	0.5	0.05	87
1639305	0.4	5.2	2.5	66	0.2	0.5	0.05	81
1639306	0.4	1.4	2.5	73	0.2	0.5	0.05	84
1639307	0.8	2.1	2.6	31	0.1	0.2	0.3	72
1639308	0.7	2.8	2	43	0.1	0.2	0.2	61
1639309	1.2	1.6	2.1	54	0.1	0.3	0.2	64
1639310	1	2.4	2.3	42	0.05	0.2	0.2	91
1639311	0.5	0.6	0.6	25	0.05	0.2	0.1	32
1639312	0.8	2.8	0.9	36	0.2	0.3	0.2	43
1639313	0.9	2.8	2.2	25	0.1	0.3	0.3	76
1639314	0.6	1	0.6	18	0.1	0.2	0.1	35
1639315	0.7	1.3	1	22	0.1	0.2	0.2	42
1639316	2.3	2.7	2.2	39	0.2	0.4	0.3	71
1639317	0.9	2.1	4.7	18	0.05	0.4	0.3	76

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1638970	1.51	0.062	12	66	0.87	219	0.085	3
1638971	1.18	0.049	13	65	0.92	254	0.103	2
1638972	0.76	0.043	16	54	1.02	168	0.118	1
1638973	0.73	0.056	19	48	0.84	182	0.124	2
1638974	0.96	0.056	22	41	0.85	207	0.109	1
1638975	0.91	0.052	24	41	0.77	226	0.107	2
1638976	0.58	0.04	17	38	0.8	191	0.127	0.5
1638977	0.54	0.053	11	27	0.51	154	0.085	2
1638978	0.66	0.059	13	35	0.78	179	0.121	1
1638979	0.79	0.062	12	36	0.61	160	0.119	3
1638980	0.76	0.072	10	34	0.64	161	0.112	3
1638981	0.87	0.076	11	35	0.59	135	0.115	3
1638982	0.39	0.047	9	29	0.5	102	0.1	2
1639299	1	0.051	17	56	0.85	150	0.116	2
1639300	1.05	0.05	16	47	0.69	140	0.1	2
1639301	1.18	0.046	14	34	0.62	141	0.1	2
1639302	1.04	0.044	14	34	0.62	144	0.105	2
1639303	1.84	0.071	12	37	0.9	140	0.148	5
1639304	1.44	0.072	11	34	0.73	130	0.143	4
1639305	1.52	0.073	11	33	0.86	122	0.137	4
1639306	1.9	0.077	11	33	0.85	116	0.134	4
1639307	0.42	0.054	10	48	0.77	115	0.119	0.5
1639308	0.83	0.056	9	45	0.83	127	0.114	2
1639309	1.29	0.074	11	51	1.02	174	0.107	2
1639310	0.52	0.068	9	129	1.48	165	0.136	0.5
1639311	0.32	0.045	5	39	0.53	72	0.068	2
1639312	0.59	0.07	8	40	0.56	130	0.064	2
1639313	0.3	0.05	10	39	0.7	128	0.116	1
1639314	0.19	0.052	7	22	0.29	92	0.061	2
1639315	0.25	0.051	7	29	0.39	85	0.072	1
1639316	0.56	0.076	21	34	0.49	215	0.078	1
1639317	0.24	0.043	14	39	0.68	102	0.096	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1638970	1.7	0.023	0.13	0.1	0.05	5	0.05	0.025
1638971	1.88	0.027	0.15	0.1	0.04	5.4	0.1	0.025
1638972	2.14	0.024	0.26	0.1	0.02	6.5	0.1	0.025
1638973	1.97	0.029	0.24	0.1	0.03	6.8	0.1	0.025
1638974	2.17	0.03	0.19	0.05	0.05	6.4	0.1	0.025
1638975	1.85	0.027	0.18	0.1	0.04	6.7	0.1	0.025
1638976	1.87	0.03	0.15	0.05	0.02	5.6	0.1	0.025
1638977	1.35	0.031	0.08	0.05	0.03	4	0.05	0.025
1638978	2	0.038	0.09	0.1	0.03	6	0.05	0.025
1638979	1.54	0.039	0.08	0.1	0.03	5.1	0.05	0.025
1638980	1.77	0.04	0.07	0.1	0.02	4.9	0.05	0.025
1638981	1.47	0.037	0.09	0.2	0.03	4.5	0.05	0.025
1638982	1.45	0.023	0.09	0.1	0.01	3.5	0.05	0.025
1639299	2.12	0.045	0.17	0.2	0.03	6.4	0.1	0.025
1639300	1.88	0.045	0.12	0.2	0.03	5.3	0.1	0.025
1639301	1.9	0.047	0.11	0.05	0.03	5.1	0.05	0.025
1639302	1.79	0.05	0.12	0.1	0.03	4.9	0.05	0.025
1639303	1.77	0.07	0.08	0.1	0.03	5.8	0.05	0.025
1639304	1.66	0.06	0.09	0.1	0.02	5.2	0.05	0.025
1639305	1.72	0.068	0.09	0.1	0.02	5.3	0.05	0.025
1639306	1.58	0.064	0.1	0.1	0.02	5.2	0.05	0.025
1639307	1.96	0.024	0.11	0.2	0.02	4.4	0.1	0.025
1639308	1.71	0.028	0.18	0.2	0.02	4.3	0.2	0.06
1639309	2	0.027	0.2	0.1	0.03	5.4	0.2	0.05
1639310	2.6	0.028	0.19	0.2	0.02	6.6	0.1	0.025
1639311	1.12	0.023	0.04	0.05	0.04	2.8	0.05	0.07
1639312	1.36	0.024	0.04	0.05	0.04	3.4	0.1	0.08
1639313	1.89	0.022	0.17	0.1	0.03	4.4	0.2	0.06
1639314	0.99	0.017	0.08	0.05	0.04	2.6	0.05	0.07
1639315	1.22	0.017	0.08	0.1	0.03	2.7	0.1	0.025
1639316	1.91	0.021	0.16	0.2	0.05	5	0.2	0.025
1639317	2.03	0.016	0.24	0.1	0.02	4.3	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1638970	5	0.25	0.1
1638971	6	0.25	0.1
1638972	6	0.25	0.1
1638973	6	0.25	0.1
1638974	6	0.25	0.1
1638975	6	0.25	0.1
1638976	6	0.25	0.1
1638977	5	0.25	0.1
1638978	6	0.25	0.1
1638979	5	0.25	0.1
1638980	5	0.25	0.1
1638981	4	0.25	0.1
1638982	5	0.25	0.1
1639299	7	0.25	0.1
1639300	6	0.25	0.1
1639301	6	0.25	0.1
1639302	5	0.25	0.1
1639303	5	0.25	0.1
1639304	5	0.25	0.1
1639305	5	0.25	0.1
1639306	5	0.25	0.1
1639307	7	0.25	0.1
1639308	6	0.25	0.1
1639309	6	0.7	0.1
1639310	9	0.25	0.1
1639311	5	0.25	0.1
1639312	5	0.25	0.1
1639313	7	0.25	0.1
1639314	4	0.25	0.1
1639315	6	0.25	0.1
1639316	6	0.25	0.1
1639317	8	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639318	540017	6938053	855	40	B	Pronounced Slope
1639319	539971	6938037	846	40	B	Pronounced Slope
1639320	539924	6938020	830	40	B	Subtle Slope
1639321	539876	6938002	817	40	B	Steep
1639322	539828	6937988	802	50	B	Pronounced Slope
1639323	539797	6938075	775	50	B	Pronounced Slope
1639324	539843	6938101	789	30	B	Subtle Slope
1639325	539843	6938101	789			
1639326	539895	6938111	805	70	B	Pronounced Slope
1639327	539938	6938132	809	50	B	Pronounced Slope
1639328	539982	6938148	816	50	B	Pronounced Slope
1639329	540031	6938162	813	80	B	Steep
1639330	540079	6938180	810	60	B	Pronounced Slope
1639331	540125	6938195	805	60	B	Pronounced Slope
1639332	540171	6938214	796	60	C	Steep
1639333	540217	6938233	788	50	B	Steep
1639334	538146	6938238	749	40	B	Flat
1639335	538104	6938214	750	50	B	Steep
1639336	538054	6938204	762	50	C	Steep
1639337	538008	6938187	781	60	C	Steep
1639338	537960	6938170	799	60	B	Steep
1639339	537913	6938152	814	50	B	Steep
1639340	537865	6938135	837	50	B	Steep
1639341	537819	6938121	842	50	C	Steep
1639342	537772	6938102	854	70	C	Steep
1639343	537724	6938085	867	70	C	Steep
1639344	537678	6938068	879	60	B	Steep
1639345	537630	6938052	886	50	B	Steep
1639346	537580	6938036	893	50	C	Steep
1639347	537538	6938015	899	50	B	Steep
1639348	537489	6938002	901	50	B	Steep

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639318	Reddish Yellow	Mixed Coniferous	Leaf Cover	Dry	Good
1639319	Chocolate Brown	Birch Forest	Leaf Cover	Dry	Good
1639320	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1639321	Reddish Yellow	Mixed Coniferous	Leaf Cover	Dry	Good
1639322	Grey	Mixed Coniferous	Leaf Cover	Damp	Good
1639323	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639324	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639325					
1639326	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639327	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1639328	Grey	Mixed Coniferous	Grass Cover	Damp	Good
1639329	Grey	Mixed Coniferous	Sphagnum Moss > 30cm	Damp	Good
1639330	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639331	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639332	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639333	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639334	Grey	Black Spruce	Thin Moss Cover	Damp	Good
1639335	Dark Grey Black	Willows	Sphagnum Moss < 30cm	Damp	Good
1639336	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639337	Grey	Willows	Reindeer Moss	Damp	Good
1639338	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639339	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639340	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639341	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639342	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639343	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639344	Grey	Black Spruce	Reindeer Moss	Damp	Good
1639345	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639346	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639347	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639348	Grey	Dwarf Birch	Reindeer Moss	Wet	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639318	Silt	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy,Talus		1.3	27.9
1639319	Silt	Dull Red Rust,Organic 10%,Rusty Rock Chip,Sandy,Talus		1.7	21.8
1639320	Silt	Organic 10%,Rocky Terrain,Sandy		0.7	44.7
1639321	Silt	Dull Red Rust,Organic 25%,Talus		1.1	14.8
1639322	Silt	Organic 10%,Sandy		0.7	42
1639323	Silt	Organic 10%,Rocky Sample,Rocky Terrain,Sandy		0.8	24.5
1639324	Silt	Organic 10%,Rocky Terrain,Rusty Rock Chip,Sandy		0.9	28.5
1639325			1639324	0.8	31.8
1639326	Silt	Organic 10%,Rocky Terrain,Rusty Rock Chip,Sandy		0.8	36.8
1639327	Silt	Organic 50%,Sandy,Talus		0.4	10.7
1639328	Silt	Organic 25%,Sandy,Talus		1.3	35.9
1639329	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.8	24.2
1639330	Silt	Organic 10%,Sandy		0.8	16.5
1639331	Silt	Frozen,Organic 25%,Sandy		0.7	23.1
1639332	Sand	Frozen,Organic 10%,Rusty Rock Chip		0.7	19.6
1639333	Silt	Organic 10%,Rusty Rock Chip,Sandy		0.7	15.4
1639334	Silt	Dull Red Rust,Frozen,Organic 25%,Sandy		2.6	41.6
1639335	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		0.8	25.4
1639336	Silt	Organic 10%,Partially Frozen,Rusty Rock Chip,Sandy		0.5	24.4
1639337	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	32.6
1639338	Silt	Organic 25%,Rusty Rock Chip,Sandy		1.5	37.6
1639339	Silt	Organic 10%,Rusty Rock Chip,Sandy		1.2	27
1639340	Silt	Organic 10%,Rusty Rock Chip,Sandy		1.4	30.7
1639341	Sand	Coarse,Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	36.4
1639342	Sand	Coarse,Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	48.9
1639343	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	30
1639344	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.7	29.3
1639345	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		1.3	24.8
1639346	Sand	Organic 25%,Rusty Rock Chip		1.1	20.4
1639347	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		1.5	15.4
1639348	Silt	Frozen,Organic 25%,Sandy		1.4	14.6

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639318	13.5	64	0.1	25.4	13	196	3.17	7.3
1639319	11.6	51	0.05	21.5	12.4	176	2.94	8.3
1639320	12.1	94	0.2	43.6	22.8	342	3.65	4.9
1639321	7.2	42	0.05	16.8	9.5	121	2.33	5.4
1639322	12.6	83	0.2	43.4	23.8	433	3.63	5.2
1639323	11.1	69	0.1	26.2	15	286	2.75	3.6
1639324	12.2	71	0.05	30.4	17.8	237	3.27	6.6
1639325	11.4	71	0.1	33.5	15.3	231	3.3	6.1
1639326	12.7	69	0.1	30.5	16.5	258	3.14	7.2
1639327	4.4	32	0.05	10.9	5.6	164	1.41	3.2
1639328	12.6	96	0.3	35.3	19.3	696	3.32	9.5
1639329	12.2	76	0.05	24.8	14.5	467	3.04	6.7
1639330	5.8	35	0.05	12.6	5.9	106	1.56	3
1639331	8.8	44	0.2	15.4	7	102	2.14	4.9
1639332	7.7	60	0.05	19.9	9.9	165	2.46	5.4
1639333	6.4	43	0.05	13.8	6.6	113	1.75	4
1639334	7.7	55	0.1	23.3	25.2	3725	4.68	46
1639335	9	60	0.05	23.3	12.5	606	2.47	4.9
1639336	7.8	62	0.05	21	12.1	471	2.19	7.3
1639337	12.9	58	0.05	22.8	11.9	378	2.15	11
1639338	12.6	78	0.1	28.7	16.1	772	2.86	7.2
1639339	4.6	48	0.05	29.3	17	498	2.88	9.8
1639340	6.2	53	0.05	28.2	15.3	423	2.94	6.3
1639341	8.6	71	0.05	58.6	22	691	3.4	65.7
1639342	15.8	77	0.1	36.4	15.7	720	2.95	25
1639343	14.3	78	0.05	23.8	12.2	701	3.02	18.5
1639344	13.7	57	0.05	19	10.2	591	2.28	24.7
1639345	16.2	62	0.1	19.3	9.6	479	2.14	52.5
1639346	33.8	136	0.1	15.9	10.5	761	3.1	12.8
1639347	26.6	131	0.1	12.2	8.7	504	2.79	8.6
1639348	26.8	88	0.1	12	8.9	650	2.82	5



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639318	0.6	3.5	3.5	16	0.05	0.5	0.3	80
1639319	0.5	22.2	2.5	21	0.1	0.5	0.3	94
1639320	1.4	3.1	5.2	31	0.05	0.4	0.3	80
1639321	0.4	1.4	2.1	14	0.05	0.3	0.2	65
1639322	1.6	2.4	4.9	35	0.1	0.3	0.3	83
1639323	0.9	1.3	3.5	23	0.05	0.2	0.2	58
1639324	0.9	2	4.3	22	0.05	0.2	0.3	78
1639325	1	1.6	3.8	23	0.05	0.3	0.3	65
1639326	1.5	4.2	4.1	23	0.05	0.3	0.3	68
1639327	0.2	1.5	0.9	12	0.05	0.1	0.1	36
1639328	1.2	2.4	1.9	41	0.2	0.5	0.3	72
1639329	0.9	3	2.3	24	0.05	0.3	0.4	74
1639330	0.5	1.7	0.7	16	0.05	0.2	0.2	37
1639331	0.9	1.9	1.1	20	0.05	0.2	0.2	52
1639332	0.8	1.1	1.8	24	0.1	0.2	0.2	68
1639333	0.6	1.4	1.1	21	0.05	0.2	0.1	40
1639334	1.1	2.2	2.2	74	0.4	0.9	0.1	70
1639335	1.1	1	2.8	90	0.1	0.2	0.2	54
1639336	1.1	3.5	2.6	72	0.1	0.2	0.2	50
1639337	2	3.8	5.8	50	0.05	0.2	0.2	37
1639338	2.2	1.4	4.2	49	0.2	0.3	0.3	63
1639339	1.9	2.2	2.6	51	0.1	0.3	0.1	67
1639340	1.3	1.9	2.3	37	0.1	0.2	0.3	64
1639341	0.9	1.4	3	69	0.2	0.7	0.1	60
1639342	1.3	1.6	5.5	109	0.3	0.8	0.3	40
1639343	1.8	1	6.8	72	0.2	0.5	0.3	39
1639344	2.1	2	3.6	92	0.1	0.5	0.2	36
1639345	1.4	1.9	3.6	45	0.2	0.4	0.2	34
1639346	2.2	1.2	7.3	46	0.3	0.4	0.3	41
1639347	1.2	11.1	5.3	26	0.2	0.3	0.3	45
1639348	1.2	1	7	30	0.1	0.3	0.2	44

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639318	0.19	0.017	11	40	0.57	96	0.086	0.5
1639319	0.21	0.018	9	36	0.47	170	0.091	0.5
1639320	0.47	0.055	15	52	1.01	153	0.161	1
1639321	0.17	0.015	7	25	0.44	83	0.102	0.5
1639322	0.51	0.054	15	52	0.97	168	0.139	0.5
1639323	0.32	0.045	12	38	0.74	112	0.13	0.5
1639324	0.3	0.033	13	42	0.77	117	0.141	0.5
1639325	0.26	0.028	13	41	0.81	120	0.137	2
1639326	0.25	0.041	17	41	0.71	138	0.115	1
1639327	0.13	0.026	4	15	0.31	56	0.068	2
1639328	0.52	0.068	15	42	0.66	213	0.076	3
1639329	0.26	0.05	10	42	0.71	108	0.111	2
1639330	0.18	0.044	6	23	0.34	65	0.064	1
1639331	0.26	0.058	7	31	0.4	86	0.076	1
1639332	0.34	0.048	9	32	0.58	113	0.113	1
1639333	0.3	0.037	7	25	0.4	79	0.078	2
1639334	1.13	0.083	15	31	0.52	309	0.06	2
1639335	1.45	0.05	12	29	0.59	101	0.073	3
1639336	1.33	0.047	12	24	0.51	101	0.072	3
1639337	0.84	0.053	21	22	0.43	94	0.049	1
1639338	0.67	0.069	22	33	0.67	147	0.08	1
1639339	0.94	0.065	14	46	0.74	191	0.119	2
1639340	0.58	0.064	11	42	0.82	155	0.107	1
1639341	1.29	0.06	10	82	1.23	119	0.07	2
1639342	1.75	0.049	19	27	0.74	104	0.055	3
1639343	1.2	0.04	23	21	0.76	130	0.081	2
1639344	1.6	0.037	15	19	0.5	111	0.057	3
1639345	0.74	0.053	15	19	0.45	103	0.048	2
1639346	0.72	0.046	21	20	0.73	162	0.081	2
1639347	0.34	0.047	25	23	0.77	136	0.097	1
1639348	0.38	0.043	34	20	0.73	127	0.096	1

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639318	2.39	0.018	0.12	0.1	0.02	4.2	0.1	0.025
1639319	1.98	0.015	0.08	0.05	0.01	3	0.2	0.025
1639320	2.45	0.024	0.6	0.3	0.03	6.9	0.4	0.025
1639321	1.31	0.021	0.13	0.2	0.01	2.6	0.1	0.025
1639322	2.66	0.025	0.61	0.3	0.02	6.5	0.3	0.025
1639323	1.86	0.019	0.39	0.2	0.02	4.7	0.3	0.025
1639324	2.25	0.019	0.34	0.1	0.03	4.9	0.3	0.025
1639325	2.32	0.021	0.34	0.1	0.02	4.8	0.3	0.025
1639326	2.35	0.023	0.3	0.1	0.03	5	0.3	0.025
1639327	0.78	0.025	0.13	0.05	0.005	1.9	0.1	0.025
1639328	2.28	0.023	0.19	0.1	0.04	4.5	0.2	0.05
1639329	1.89	0.016	0.22	0.1	0.03	4.4	0.2	0.025
1639330	0.92	0.016	0.12	0.05	0.04	2.1	0.1	0.025
1639331	1.29	0.015	0.11	0.1	0.06	2.8	0.1	0.025
1639332	1.5	0.022	0.15	0.2	0.04	3.7	0.1	0.025
1639333	1.07	0.019	0.08	0.1	0.04	2.7	0.05	0.025
1639334	1.27	0.021	0.06	0.1	0.04	4.6	0.05	0.1
1639335	1.28	0.037	0.07	0.05	0.03	4	0.05	0.1
1639336	1.27	0.031	0.06	0.1	0.04	3.3	0.05	0.025
1639337	1.19	0.02	0.1	0.05	0.04	2.9	0.1	0.06
1639338	1.54	0.028	0.12	0.05	0.04	4.8	0.1	0.07
1639339	1.67	0.025	0.19	0.05	0.04	4	0.2	0.09
1639340	1.58	0.022	0.14	0.1	0.04	3.7	0.1	0.08
1639341	1.78	0.024	0.11	0.1	0.02	4.7	0.1	0.025
1639342	1.46	0.028	0.15	0.2	0.03	4.7	0.1	0.05
1639343	1.58	0.022	0.18	0.1	0.02	6	0.2	0.05
1639344	1.22	0.024	0.08	0.05	0.03	3.7	0.05	0.06
1639345	1.12	0.019	0.11	0.1	0.05	3.4	0.05	0.06
1639346	1.75	0.019	0.2	0.1	0.03	5.8	0.2	0.025
1639347	1.56	0.017	0.25	0.1	0.04	5.1	0.2	0.025
1639348	1.7	0.018	0.18	0.1	0.05	5.2	0.1	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639318	9	0.25	0.1
1639319	9	0.25	0.1
1639320	9	0.25	0.1
1639321	7	0.25	0.1
1639322	9	0.25	0.1
1639323	8	0.25	0.1
1639324	9	0.25	0.1
1639325	8	0.25	0.1
1639326	8	0.25	0.1
1639327	4	0.25	0.1
1639328	7	0.6	0.1
1639329	7	0.25	0.1
1639330	5	0.25	0.1
1639331	5	0.25	0.1
1639332	6	0.25	0.1
1639333	5	0.25	0.1
1639334	4	0.6	0.1
1639335	5	0.25	0.1
1639336	4	0.25	0.1
1639337	4	0.25	0.1
1639338	6	0.6	0.1
1639339	6	0.25	0.1
1639340	6	0.7	0.1
1639341	6	0.25	0.1
1639342	5	0.7	0.1
1639343	6	0.8	0.1
1639344	4	0.5	0.1
1639345	5	0.5	0.1
1639346	7	0.25	0.1
1639347	7	0.25	0.1
1639348	7	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639349	537440	6937986	899	50	B	Steep
1639350	537440	6937986	899			
1639351	537406	6938078	845	50	B	Steep
1639352	537454	6938093	845	40	B	Steep
1639353	537502	6938111	843	40	B	Steep
1639354	537545	6938124	838	40	B	Steep
1639355	537596	6938143	834	40	B	Steep
1639356	537643	6938162	829	50	C	Steep
1639357	537689	6938177	824	40	B	Steep
1639358	537738	6938193	814	80	C	Steep
1639359	537783	6938211	799	70	C	Steep
1639360	537831	6938228	787	50	B	Steep
1639361	537879	6938245	774	40	B	Steep
1639362	537924	6938267	756	40	B	Steep
1639363	537974	6938280	752	40	C	Flat
1639364	538020	6938296	752	40	C	Flat
1639365	538066	6938314	749	40	B	Flat
1639366	538114	6938332	748	50	B	Flat
1639367	538016	6945542	1051	40	C	Flat
1639368	537966	6945547	1046	60	C	Flat
1639369	537908	6945542	1044	40	C	Flat
1639370	537861	6945560	1047	50	C	Flat
1639371	537812	6945565	1047	60	B	Flat
1639372	537761	6945563	1048	60	C	Flat
1639373	537709	6945567	1046	60	C	Flat
1639374	537656	6945571	1047	70	C	Flat
1639375	537656	6945571	1047			
1639376	537606	6945580	1047	40	B	Flat
1639377	537554	6945584	1050	40	B	Flat
1639378	537504	6945588	1050	40	C	Subtle Slope
1639379	537452	6945591	1052	40	B	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639349	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639350					
1639351	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639352	Dark Brown	Mixed Coniferous	Thin Moss Cover	Damp	Poor
1639353	Grey	Willows	Reindeer Moss	Damp	Good
1639354	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639355	Dark Grey Black	Willows	Thin Moss Cover	Damp	Good
1639356	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639357	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639358	Grey	Black Spruce	Reindeer Moss	Damp	Good
1639359	Grey	Mixed Coniferous	Reindeer Moss	Damp	Good
1639360	Dark Grey Black	Mixed Coniferous	Reindeer Moss	Damp	Good
1639361	Dark Grey Black	Willows	Thin Moss Cover	Damp	Good
1639362	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639363	Grey	Black Spruce	Reindeer Moss	Damp	Good
1639364	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639365	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639366	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639367	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1639368	Reddish Yellow	Dwarf Birch	Thin Moss Cover	Wet	Good
1639369	Reddish Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639370	Reddish Yellow	Dwarf Birch	Thin Moss Cover	Damp	Good
1639371	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639372	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1639373	Light Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1639374	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1639375					
1639376	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1639377	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639378	Reddish Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639379	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639349	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		1.3	11.1
1639350			1639349	1.5	13.8
1639351	Silt	Frozen,Organic 25%,Rusty Rock Chip,Sandy		0.9	13.3
1639352	Silt	Frozen,Organic 50%		0.7	13.7
1639353	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.9	22.5
1639354	Silt	Frozen,Organic 50%		1.1	20.6
1639355	Silt	Organic 25%,Sandy		0.9	22.8
1639356	Sand	Organic 25%,Rusty Rock Chip		1.2	23.9
1639357	Silt	Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		0.6	26.8
1639358	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	16.2
1639359	Sand	Organic 10%,Rocky Sample		0.4	17.3
1639360	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.8	39.1
1639361	Silt	Frozen,Organic 50%,Sandy		1.2	28.5
1639362	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.5	33.2
1639363	Sand	Organic 10%,Rusty Rock Chip		0.4	34
1639364	Sand	Organic 10%,Possible Creek Contamination,Rusty Rock Chip		0.6	29.8
1639365	Silt	Frozen,Organic 10%,Quartz Chips,Rusty Rock Chip		1	40.2
1639366	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.9	28.8
1639367	Sand	Dull Red Rust,Organic 10%		1.1	27.7
1639368	Sand	Coarse,Mud,Organic 10%,Rocky Sample		1.7	43.6
1639369	Sand	Dull Red Rust,Organic 25%,Rocky Sample,Rusty Rock Chip		1.7	42.7
1639370	Sand	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip		1.2	33.8
1639371	Clay	Organic 10%,Rocky Sample		1	31
1639372	Sand	Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		0.8	30.9
1639373	Sand	Organic 10%,Rusty Rock Chip,Sandy		0.4	13.7
1639374	Sand	Organic 10%,Rusty Rock Chip		0.5	20.1
1639375			1639374	0.4	11
1639376	Sand	Organic 10%,Rusty Rock Chip		2.8	22.2
1639377	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		1	24.7
1639378	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		1.6	15.5
1639379	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.8	20

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639349	12.1	55	0.05	10.8	6.7	318	2.38	5.8
1639350	14.4	62	0.05	12.4	9.3	524	2.53	5.9
1639351	11.3	52	0.05	12.3	5.2	246	2.27	5.3
1639352	14.3	48	0.05	12.2	5.4	190	1.78	3.3
1639353	22.4	89	0.1	18.4	11.1	733	2.34	5.5
1639354	47	92	0.2	15.7	8.4	270	2.4	7.6
1639355	20.3	91	0.1	19.7	13.6	767	2.63	34.3
1639356	15.4	76	0.1	17.8	10.9	658	2.85	43.4
1639357	11.9	62	0.05	17.8	9.3	537	2.38	30.1
1639358	9.9	76	0.05	12.9	7.6	580	2.67	10.7
1639359	9.4	88	0.05	11.6	7.8	553	2.85	6.7
1639360	13.2	74	0.05	35.9	15.7	823	2.8	18.3
1639361	10	78	0.05	26.6	16.6	866	2.48	7.5
1639362	6.3	53	0.05	26.9	14.1	470	2.71	6.7
1639363	8	62	0.05	20.1	8.5	259	2.08	5.7
1639364	7.3	59	0.05	20.7	9.6	242	2.29	8.1
1639365	8.5	56	0.1	21.6	11.1	756	2.37	12.4
1639366	8.3	63	0.05	20.6	12	884	2.42	12.8
1639367	7	80	0.05	25.8	19.1	496	4.55	7
1639368	6.3	64	0.05	92.5	27.1	702	4.9	21.2
1639369	4.2	71	0.05	52.7	24.9	431	4.76	4.3
1639370	5.6	46	0.05	36.8	18.6	291	4.01	4.4
1639371	7.2	41	0.05	70.3	16.6	278	3.1	7.5
1639372	4.4	45	0.05	77.2	19.6	340	3.25	4.7
1639373	0.9	17	0.05	6.1	7.7	114	2.09	1.1
1639374	3.2	32	0.05	16.7	9.9	237	2.59	3.5
1639375	1.3	20	0.05	7.9	8.6	185	2.39	1.8
1639376	3.2	42	0.05	17.6	15.2	222	4	4.3
1639377	4	39	0.05	14.7	9.7	243	2.91	4.7
1639378	8	46	0.05	9.9	8.2	458	2.36	7.6
1639379	2.6	65	0.05	13.3	17.1	472	6.18	3.6



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639349	1	0.8	6.2	23	0.05	0.2	0.2	46
1639350	1.5	0.7	6.6	29	0.1	0.3	0.2	45
1639351	1	1.8	3.8	22	0.05	0.2	0.2	48
1639352	0.9	4.3	2.8	22	0.05	0.2	0.2	33
1639353	1.9	1.2	6	42	0.3	0.3	0.2	37
1639354	1.3	2.3	2.4	25	0.3	0.3	0.2	55
1639355	1.9	2	4.1	46	0.3	0.4	0.3	46
1639356	2.6	1.2	6.1	61	0.2	0.4	0.3	43
1639357	3.1	2	5.1	74	0.2	0.4	0.2	42
1639358	1.8	1.1	7.8	53	0.1	0.2	0.2	31
1639359	1.2	0.6	6.8	52	0.2	0.2	0.2	41
1639360	2.1	1.5	3.9	87	0.3	0.7	0.3	44
1639361	1.2	1.7	2.8	51	0.2	0.2	0.3	53
1639362	1.6	2.2	2.3	83	0.2	0.2	0.2	55
1639363	0.5	7.7	3	27	0.1	0.9	0.1	59
1639364	0.5	2.3	2.7	41	0.1	0.5	0.05	62
1639365	1.2	1.8	2.4	50	0.3	0.6	0.1	61
1639366	3.4	1.7	2.3	69	0.1	1	0.1	61
1639367	0.7	8.3	4.5	24	0.05	0.3	0.2	88
1639368	0.8	3.9	3.2	40	0.05	2.7	0.8	101
1639369	1.1	0.8	9.1	20	0.05	0.2	0.6	141
1639370	1.1	2.6	5.6	25	0.05	0.2	0.4	90
1639371	0.6	2	2.4	40	0.05	0.3	0.2	81
1639372	0.6	1	3.2	28	0.05	0.2	0.3	85
1639373	0.7	0.25	8.2	8	0.05	0.05	0.05	68
1639374	0.8	1.7	6	22	0.05	0.1	0.05	65
1639375	0.7	0.7	6.9	12	0.05	0.05	0.1	52
1639376	0.5	1.1	3.1	14	0.05	0.2	0.1	89
1639377	0.6	0.7	4.3	14	0.05	0.2	0.2	55
1639378	0.4	34.6	1.6	18	0.2	0.4	0.2	61
1639379	0.5	1.1	3.6	11	0.05	0.2	0.1	117

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639349	0.33	0.036	18	18	0.57	93	0.081	2
1639350	0.42	0.046	26	19	0.61	126	0.076	2
1639351	0.29	0.045	20	20	0.52	99	0.089	2
1639352	0.28	0.052	22	19	0.44	85	0.077	2
1639353	0.68	0.052	32	21	0.48	116	0.056	2
1639354	0.33	0.058	16	24	0.5	102	0.078	2
1639355	0.74	0.063	19	25	0.67	162	0.078	3
1639356	1.02	0.051	20	21	0.64	149	0.081	3
1639357	1.36	0.043	19	21	0.58	130	0.083	3
1639358	0.9	0.029	23	15	0.69	160	0.091	2
1639359	0.96	0.033	21	22	1.24	143	0.11	2
1639360	1.51	0.051	15	42	0.76	115	0.063	2
1639361	0.98	0.054	13	33	0.65	134	0.084	2
1639362	1.66	0.06	10	33	0.68	133	0.094	3
1639363	0.49	0.052	12	34	0.63	134	0.099	1
1639364	0.61	0.051	11	34	0.66	144	0.097	2
1639365	0.79	0.048	15	32	0.56	169	0.091	2
1639366	0.78	0.062	12	34	0.56	167	0.085	2
1639367	0.38	0.069	14	35	0.79	249	0.279	1
1639368	1.42	0.133	21	96	0.77	217	0.113	0.5
1639369	0.35	0.033	23	86	1.98	170	0.363	1
1639370	0.29	0.016	20	67	1.31	254	0.276	0.5
1639371	0.62	0.094	11	84	0.79	184	0.173	1
1639372	0.47	0.066	12	88	1.14	205	0.252	1
1639373	0.19	0.036	17	13	0.7	131	0.195	0.5
1639374	0.34	0.041	18	28	0.69	165	0.177	1
1639375	0.24	0.047	14	14	0.66	165	0.211	0.5
1639376	0.17	0.026	9	29	1.11	240	0.243	0.5
1639377	0.22	0.041	11	22	0.74	140	0.176	0.5
1639378	0.16	0.036	7	19	0.19	135	0.069	0.5
1639379	0.11	0.028	8	16	1.4	221	0.355	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639349	1.31	0.014	0.12	0.2	0.04	3.9	0.05	0.025
1639350	1.46	0.015	0.13	0.1	0.04	4.3	0.05	0.025
1639351	1.33	0.018	0.1	0.05	0.03	3.8	0.05	0.025
1639352	1.17	0.018	0.08	0.05	0.05	3.3	0.05	0.06
1639353	1.31	0.014	0.1	0.05	0.04	4.1	0.1	0.025
1639354	1.39	0.019	0.08	0.1	0.05	3.8	0.1	0.06
1639355	1.71	0.024	0.12	0.2	0.05	4.8	0.1	0.08
1639356	1.53	0.022	0.16	0.1	0.04	5.6	0.1	0.05
1639357	1.33	0.025	0.12	0.05	0.03	4.8	0.1	0.06
1639358	1.4	0.016	0.24	0.05	0.02	6.6	0.2	0.025
1639359	1.73	0.017	0.38	0.05	0.02	7.7	0.2	0.025
1639360	1.48	0.023	0.12	0.2	0.03	4.5	0.2	0.025
1639361	1.38	0.023	0.11	0.05	0.05	3.7	0.2	0.06
1639362	1.3	0.027	0.14	0.05	0.03	4	0.1	0.06
1639363	1.41	0.021	0.11	0.2	0.04	4.4	0.05	0.025
1639364	1.35	0.027	0.11	0.1	0.03	4.2	0.05	0.025
1639365	1.45	0.024	0.08	0.05	0.03	4.6	0.05	0.06
1639366	1.49	0.027	0.06	0.05	0.05	4.9	0.05	0.025
1639367	2.73	0.017	0.29	0.2	0.01	5.2	0.3	0.025
1639368	1.97	0.019	0.09	0.2	0.03	9.8	0.2	0.025
1639369	3.55	0.021	0.53	0.2	0.01	15	0.5	0.025
1639370	2.66	0.021	0.82	0.3	0.005	12.6	0.2	0.025
1639371	2.37	0.022	0.06	0.2	0.02	6.1	0.1	0.025
1639372	2.21	0.018	0.39	0.2	0.005	6.2	0.4	0.025
1639373	1.14	0.009	0.46	0.05	0.005	8.1	0.1	0.025
1639374	1.5	0.017	0.19	0.1	0.005	6.2	0.1	0.025
1639375	1.23	0.011	0.52	0.1	0.005	6.7	0.2	0.025
1639376	2.4	0.017	0.74	0.1	0.005	11.8	0.2	0.025
1639377	1.94	0.013	0.38	0.2	0.005	6.9	0.1	0.025
1639378	1.51	0.016	0.05	0.05	0.02	2.6	0.1	0.025
1639379	3.48	0.013	1.38	0.2	0.005	14.9	0.4	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639349	6	0.25	0.1
1639350	6	0.25	0.1
1639351	6	0.25	0.1
1639352	5	0.25	0.1
1639353	4	0.25	0.1
1639354	5	0.25	0.1
1639355	6	0.25	0.1
1639356	6	0.5	0.1
1639357	5	0.25	0.1
1639358	6	0.25	0.1
1639359	7	0.25	0.1
1639360	5	0.5	0.1
1639361	5	0.25	0.1
1639362	4	0.6	0.1
1639363	5	0.25	0.1
1639364	5	0.25	0.1
1639365	5	0.25	0.1
1639366	5	0.25	0.1
1639367	9	0.25	0.1
1639368	7	0.25	0.1
1639369	12	0.25	0.1
1639370	10	0.25	0.1
1639371	7	0.25	0.1
1639372	7	0.25	0.1
1639373	6	0.25	0.1
1639374	5	0.25	0.1
1639375	5	0.25	0.1
1639376	10	0.25	0.1
1639377	7	0.25	0.1
1639378	7	0.25	0.1
1639379	15	0.25	0.1

Sample ID	UTM E	UTM N	elevation (m)	Sample Depth (cm)	Soil Horizon	Site Slope
1639380	537399	6945589	1055	40	B	Flat
1639381	537362	6945596	1056	40	B	Flat
1639382	537333	6945557	1056	40	C	Subtle Slope
1639383	537295	6945521	1045	40	B	Subtle Slope
1639384	537248	6945494	1038	40	C	Subtle Slope
1639385	537217	6945454	1032	50	C	Subtle Slope
1639386	537170	6945428	1030	40	B	Flat
1639387	537135	6945392	1034	40	B	Subtle Slope
1639388	537090	6945363	1042	40	B	Flat
1639389	537045	6945330	1039	70	C	Flat
1639390	537003	6945297	1039	70	C	Subtle Slope
1639391	536957	6945261	1042	60	C	Subtle Slope
1639392	536922	6945224	1036	40	B	Flat
1639393	536881	6945191	1038	40	B	Flat
1639394	536836	6945160	1034	70	C	Flat
1639395	536797	6945125	1034	40	B	Subtle Slope
1639396	536757	6945096	1032	40	B	Subtle Slope
1639397	536717	6945057	1034	60	C	Flat

Sample ID	Soil Colour	Vegetation	Ground Cover	Soil Moisture	Quality
1639380	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639381	Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639382	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639383	Reddish Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639384	Reddish Yellow	Mixed Coniferous	Leaf Cover	Damp	Good
1639385	Chocolate Brown	Dwarf Birch	Thin Moss Cover	Damp	Good
1639386	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639387	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639388	Reddish Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639389	Grey	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639390	Bluish Grey	Dwarf Birch	Thin Moss Cover	Damp	Good
1639391	Light Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639392	Dark Grey Black	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639393	Chocolate Brown	Alders	Leaf Cover	Damp	Good
1639394	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639395	Reddish Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639396	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good
1639397	Chocolate Brown	Mixed Coniferous	Thin Moss Cover	Damp	Good

Sample ID	Texture	Notes	Duplicate Of	mo_ppm	cu_ppm
1639380	Silt	Organic 25%,Sandy		0.5	6.7
1639381	Sand	Organic 25%,Rocky Sample,Rusty Rock Chip		0.5	9.6
1639382	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.6	14.7
1639383	Silt	Organic 10%,Rusty Rock Chip,Sandy		1.1	20.1
1639384	Sand	Organic 10%,Quartz Chips,Rocky Sample		0.4	20.1
1639385	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.4	9.1
1639386	Silt	Organic 25%		0.4	10.9
1639387	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		1.3	23
1639388	Sand	Organic 25%,Rocky Sample		1	33
1639389	Sand	Fine,Organic 10%,Rusty Rock Chip		1.6	77.4
1639390	Sand	Organic 10%,Rocky Sample,Rusty Rock Chip		0.4	58.8
1639391	Sand	Dull Red Rust,Organic 10%,Rusty Rock Chip		0.05	5.8
1639392	Silt	Organic 25%,Sandy		0.7	50.5
1639393	Silt	Organic 25%,Rusty Rock Chip,Sandy		0.7	33.8
1639394	Silt	Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.9	38.4
1639395	Silt	Dull Red Rust,Organic 25%,Rocky Sample,Rusty Rock Chip,Sandy		0.6	57.6
1639396	Sand	Dull Red Rust,Fine,Organic 10%,Rocky Sample,Rusty Rock Chip		1.3	39.8
1639397	Silt	Dull Red Rust,Organic 10%,Rocky Sample,Rusty Rock Chip,Sandy		0.8	31.9

Sample ID	pb_ppm	zn_ppm	ag_ppm	ni_ppm	co_ppm	mn_ppm	fe_pct	as_ppm
1639380	2.8	12	0.05	3.4	1.7	52	0.84	2.2
1639381	3.4	24	0.05	5.4	3.3	101	1.06	2.5
1639382	6.3	79	0.05	10.5	9.4	427	4	4.4
1639383	7.5	63	0.05	19.1	9.8	273	3.11	7.9
1639384	2.3	54	0.05	14.1	10.6	384	3.44	1.8
1639385	1.3	43	0.05	5.2	7.7	449	3.47	1.3
1639386	3.7	14	0.05	5.3	2.7	66	1	2.8
1639387	6.9	43	0.05	34.2	12.5	205	3.51	5.2
1639388	5.8	56	0.05	36.7	22.5	271	4.69	4.5
1639389	5.6	47	0.05	214.1	33.6	400	2.8	1.5
1639390	3.9	54	0.05	196.4	31.9	245	3.11	2.2
1639391	1.6	68	0.05	405	36.6	339	3.39	0.9
1639392	8.9	57	0.05	33.4	17.3	362	3.17	5
1639393	8.3	73	0.05	31.8	19.4	399	4.06	6.5
1639394	10.3	84	0.05	63	24.2	476	4.63	4.8
1639395	20.2	69	0.4	127.1	32.7	511	4.98	24.8
1639396	11.8	39	0.05	32.4	12.5	261	4.02	8.4
1639397	7.8	55	0.05	34.6	12.5	266	3.19	7.3



Sample ID	u_ppm	au_ppb	th_ppm	sr_ppm	cd_ppm	sb_ppm	bi_ppm	v_ppm
1639380	0.3	0.6	0.2	10	0.05	0.1	0.1	20
1639381	0.2	2.6	0.6	9	0.05	0.05	0.1	29
1639382	0.5	0.25	7.9	9	0.05	0.2	0.9	63
1639383	0.6	1.8	3.2	21	0.1	0.5	0.3	70
1639384	0.7	0.25	7	11	0.05	0.05	0.2	60
1639385	0.7	0.25	8	8	0.05	0.05	0.2	36
1639386	0.4	2.1	0.6	12	0.05	0.1	0.05	26
1639387	0.7	2.6	3.4	17	0.05	0.3	0.2	70
1639388	0.8	4.4	6.3	15	0.05	0.2	0.3	87
1639389	0.2	0.7	0.6	99	0.05	0.05	0.05	70
1639390	0.2	2.6	1	45	0.05	0.05	0.05	78
1639391	0.3	0.25	2.2	17	0.05	0.05	0.1	80
1639392	0.9	1.5	3	93	0.1	0.2	0.2	77
1639393	0.7	1.1	3.8	25	0.05	0.3	0.2	104
1639394	1	0.8	6.3	67	0.05	0.2	0.2	110
1639395	0.8	7.7	2.2	63	0.05	0.3	0.5	93
1639396	0.9	0.7	5	17	0.05	0.3	0.4	74
1639397	0.7	0.9	3.6	27	0.05	0.3	0.2	70

Sample ID	ca_pct	p_pct	la_ppm	cr_ppm	mg_pct	ba_ppm	ti_pct	b_ppm
1639380	0.1	0.027	3	7	0.08	43	0.039	0.5
1639381	0.11	0.024	4	11	0.18	44	0.069	0.5
1639382	0.12	0.017	9	16	0.69	111	0.21	0.5
1639383	0.27	0.029	10	29	0.51	98	0.114	0.5
1639384	0.17	0.01	11	46	0.97	83	0.238	0.5
1639385	0.08	0.012	11	8	0.6	98	0.266	0.5
1639386	0.13	0.033	6	11	0.14	51	0.041	0.5
1639387	0.19	0.024	12	50	0.6	139	0.101	0.5
1639388	0.16	0.02	14	65	1.23	202	0.282	0.5
1639389	1.31	0.219	8	281	1.92	332	0.29	0.5
1639390	1.03	0.24	6	230	1.87	328	0.315	0.5
1639391	0.39	0.103	8	768	4.47	389	0.271	0.5
1639392	1.65	0.054	15	50	0.77	152	0.121	2
1639393	0.29	0.02	12	61	1.11	214	0.24	0.5
1639394	0.62	0.029	19	110	1.52	266	0.265	0.5
1639395	0.87	0.027	9	174	2.04	135	0.231	0.5
1639396	0.18	0.021	16	38	0.8	152	0.163	0.5
1639397	0.35	0.037	13	48	0.83	149	0.151	0.5

Sample ID	al_pct	na_pct	k_pct	w_ppm	hg_ppm	sc_ppm	tl_ppm	s_pct
1639380	0.52	0.018	0.03	0.05	0.02	1	0.05	0.025
1639381	0.59	0.019	0.07	0.05	0.02	1.7	0.05	0.025
1639382	2.27	0.009	0.6	0.4	0.005	10	0.4	0.025
1639383	1.97	0.019	0.12	0.1	0.02	4.3	0.1	0.025
1639384	2.29	0.011	0.51	0.4	0.005	9.4	0.4	0.025
1639385	1.8	0.009	0.71	0.3	0.005	14	0.3	0.025
1639386	0.76	0.024	0.03	0.05	0.03	1.6	0.05	0.025
1639387	2.18	0.014	0.24	0.1	0.01	5	0.2	0.025
1639388	3.4	0.016	0.85	0.3	0.005	8.7	0.5	0.025
1639389	2.02	0.039	0.55	0.05	0.005	2.8	0.2	0.025
1639390	2.31	0.037	0.63	0.05	0.005	3.2	0.2	0.025
1639391	3.4	0.016	1.85	0.05	0.005	1.6	0.5	0.025
1639392	2	0.041	0.06	0.1	0.03	6.7	0.1	0.08
1639393	2.95	0.026	0.52	0.2	0.01	9.7	0.2	0.025
1639394	3.56	0.022	0.59	0.1	0.01	9.8	0.4	0.025
1639395	3.68	0.038	0.13	0.2	0.02	7.2	0.3	0.025
1639396	2.39	0.014	0.5	0.05	0.02	3.9	0.4	0.025
1639397	2.36	0.016	0.18	0.05	0.02	5.6	0.2	0.025

Sample ID	ga_ppm	se_ppm	te_ppm
1639380	3	0.25	0.1
1639381	3	0.25	0.1
1639382	11	0.25	0.1
1639383	7	0.25	0.1
1639384	10	0.25	0.1
1639385	9	0.25	0.1
1639386	3	0.25	0.1
1639387	8	0.25	0.1
1639388	12	0.25	0.1
1639389	7	0.25	0.1
1639390	8	0.25	0.1
1639391	10	0.25	0.1
1639392	7	0.25	0.1
1639393	10	0.25	0.1
1639394	12	0.25	0.1
1639395	10	0.25	0.1
1639396	8	0.25	0.1
1639397	7	0.25	0.1