COLVILLE INDIAN RESERVATION EROSION ( ) VALUES

WATER EI

MARCH 16, 1988

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
5	XEROCHREPTS	CBV-L	40-90	6601	0.17	5	6.40	17-25	2.2	3.0	4.4	5.4	6.5	7.6	8.5	9.4	10.2	11.1	11.8	12.4	12.8	13.5
5	RUBBLE LAND	FRAG	40-90																			
5	ROCK OUTCROP	UWB	40-90																			
6	BOROSAPRISTS	HM	0- 2	755	0.00	5	0.44	17-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	ANDIC CRYAQUEPTS	SIL	0- 3	815	0.37	3	0.71	20-30	0.9	1.2	1.8	2.2	2.6	3.1	3.4	3.8	4.1	4.5	4.7	5.0	5.2	5.4
8	CRYOFLUVENTS	L	0- 8	1956	0.37	1	1.15	20-30	4.3	6.0	8.5	10.6	12.8	14.9	16.6	18.3	20.0	21.7	23.0	24.3	25.1	26.4
12	XERIC TORRIORTHENTS	GR-FSL	0-15	1035	0.28	1	1.87	9-12	5.2	7.3	10.5	13.1	15.7	18.3	20.4	22.5	24.6	26.7	28.3	29.8	30.9	32.5
14	XERIC TORRIORTHENTS	CBX-LS	30-65	4258	0.05	5	5.30	9-12	0.5	0.7	1.1	1.3	1.6	1.9	2.1	2.3	2.5	2.7	2.9	3.0	3.1	3.3
17	HAPLOXEROLLS	GR-SL	30-70	2056	0.17	1	5.08	12-15	8.6	12.1	17.3	21.6	25.9	30.2	33.7	37.1	40.6	44.0	46.6	49.2	51.0	53.5
18	MEDISAPRISTS	SP	0- 2	512	0.00	5	0.44	12-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	BOESEL	FSL	0- 3	711	0.28	2	0.71	15-18	1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.7	5.1	5.4	5.7	5.9	6.2
21	HISTOSOLS	HM	0- 1	1087	0.00	5	0.08	10-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	CUBCREEK	FSL	0- 3	2087	0.28	5	0.71	15-18	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.7	1.9	2.0	2.1	2.3	2.3	2.5
24	SANPOIL	SIL	0- 2	1694	0.37	4	0.44	15-20	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1	2.2	2.3	2.4	2.5
25	AQUIC XEROFLUVENTS	FSL	0- 3	3197	0.32	5	0.71	14-18	0.5	0.6	0.9	1.1	1.4	1.6	1.8	2.0	2.1	2.3	2.5	2.6	2.7	2.8
26	BOSSBURG	MUCK	0- 2	552	0.00	5	0.44	12-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	EMDENT	SIL	0- 3	5795	0.43	5	0.71	12-15	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6	3.8
28	CUMULIC HAPLOXEROLLS	GR-L	3-10	1056	0.24	5	1.70	12-15	0.8	1.1	1.6	2.0	2.4	2.9	3.2	3.5	3.8	4.2	4.4	4.7	4.8	5.1
29	POWEEN	L	0- 5	1502	0.43	5	0.94	12-15	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0
30	INKLER	GR-SIL	5-20	4681	0.32	3	2.26	16-24	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
31	INKLER	GR-SIL	20-40	11633	0.32	3	4.50	16-24	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
32	INKLER	GR-SIL	40-65	6886	0.32	3	5.50	16-24	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
33	INKLER	GR-SIL	20-40	6700	0.32	3	4.50	16-24	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
33	ROCK OUTCROP	UWB																				
34	INKLER	GR-SIL	40-65	3972	0.32	3	5.50	16-24	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
34	ROCK OUTCROP	UWB	40-65																			
35	INKLER	GR-SIL	5-30	5034	0.32	3	3.25	16-22	3.5	4.9	6.9	8.7	10.4	12.1	13.5	14.9	16.3	17.7	18.7	19.8	20.5	21.5
35	BALDKNOB	STV-L	5-30		0.20	1	3.25	16-22	6.5	9.1	13.0	16.3	19.5	22.8	25.4	27.9	30.6	33.2	35.1	37.1	38.4	40.3
35	ROCK OUTCROP	UWB	5-30																			
36	INKLER	GR-SIL	30-65	4171	0.32	3	5.30	16-22	5.7	7.9	11.3	14.1	17.0	19.8	22.0	24.3	26.6	28.8	30.5	32.2	33.4	35.1
36	BALDKNOB	STV-L	30-65		0.20	1	5.30	16-22	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
36	ROCK OUTCROP	UWB	30-65																			
37	NARCISSE	SIL	0- 3	489	0.43	5	0.71	12-15	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6	3.8
38	TORRIFLUVENTIC HAPLOXEROLLS	LCOS	0- 3	341	0.17	5	0.71	9-12	0.2	0.3	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4	1.5
40	NEVINE	SIL	5-20	19397	0.37	2	2.26	16-24	4.2	5.9	8.4	10.5	12.5	14.6	16.3	18.0	19.7	21.3	22.6	23.8	24.7	25.9
41	NEVINE	SIL	20-40	34225	0.37	2	4.50	16-24	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
42	NEVINE	SIL	20-40	12627	0.37	2	4.50	16-24	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
42	ROCK OUTCROP	UWB	20-40																			
43	NEVINE	SIL	40-65	4850	0.37	2	5.50	16-24	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
43	ROCK OUTCROP	UWB	40-65																			
44	NEVINE	SIL	40-65	6913	0.37	2	5.50	16-24	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
45	AQUIC XEROFLUVENTS	SIL	0- 3	6909	0.37	5	0.71	18-23	0.5	0.7	1.1	1.3	1.6	1.8	2.0	2.3	2.5	2.7	2.8	3.0	3.1	3.3
46	COXLAKE	SIL	0- 3	1451	0.37	5	0.71	12-16	0.5	0.7	1.1	1.3	1.6	1.8	2.0	2.3	2.5	2.7	2.8	3.0	3.1	3.3
47	EMDENT	SIL	0- 2	5116	0.43	5	0.44	12-15	0.4	0.5	0.8	0.9	1.1	1.3	1.5	1.6	1.8	1.9	2.0	2.2	2.2	2.3

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
50	THOUT	GR-L	8-20	926	0.24	2	2.75	15-20	3.3	4.6	6.6	8.3	9.9	11.6	12.9	14.2	15.5	16.8	17.8	18.8	19.5	20.5
50	ROCK OUTCROP	UNB																				
51	THOUT	GR-L	20-40	3417	0.24	2	4.50	15-20	5.4	7.6	10.8	13.5	16.2	18.9	21.1	23.2	25.4	27.5	29.2	30.8	31.9	33.5
51	ROCK OUTCROP	UNB	20-40																			
52	THOUT	GR-L	40-65	2084	0.24	2	5.50	15-20	6.6	9.2	13.2	16.5	19.8	23.1	25.7	28.4	31.0	33.7	35.6	37.6	38.9	40.9
52	ROCK OUTCROP	UNB																				
53	THOUT	GR-L	20-40	848	0.24	2	4.50	15-20	5.4	7.6	10.8	13.5	16.2	18.9	21.1	23.2	25.4	27.5	29.2	30.8	31.9	33.5
55	STEPSTONE	L	5-20	4319	0.37	2	2.26	18-25	4.2	5.9	8.4	10.5	12.5	14.6	16.3	18.0	19.7	21.3	22.6	23.8	24.7	25.9
56	STEPSTONE	L	20-40	7046	0.37	2	4.50	18-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
57	STEPSTONE	L	40-65	686	0.37	2	5.50	18-25	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
58	STEPSTONE	BY-L	20-40	994	0.32	2	4.50	18-25	7.2	10.1	14.4	18.0	21.6	25.2	28.1	31.0	33.8	36.7	38.9	41.0	42.5	44.6
59	NARCISSE	SIL	0- 3	977	0.43	5	0.71	15-18	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6	3.8
60	RALSEN	SIL	0- 3	2834	0.43	5	0.71	14-18	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6	3.8
61	RET	SIL	0- 3	2699	0.43	4	0.71	15-20	0.8	1.1	1.5	1.9	2.3	2.7	3.0	3.3	3.6	3.9	4.1	4.4	4.5	4.7
62	BALDKNOB	STV-L	5-20	3859	0.20	1	2.26	15-20	4.5	6.3	9.0	11.3	13.6	15.8	17.6	19.4	21.2	23.1	24.4	25.8	26.7	28.0
62	THOUT	GR-L	5-20		0.24	2	2.26	15-20	2.7	3.8	5.4	6.8	8.1	9.5	10.6	11.7	12.7	13.8	14.6	15.5	16.0	16.8
62	ROCK OUTCROP	UNB	5-20																			
63	BALDKNOB	STV-L	20-65	12596	0.20	1	4.96	15-20	9.9	13.9	19.8	24.8	29.8	34.7	38.7	42.7	46.6	50.6	53.6	56.5	58.5	61.5
63	THOUT	GR-L	20-65		0.24	2	4.96	15-20	6.0	8.3	11.9	14.9	17.9	20.8	23.2	25.6	28.0	30.4	32.1	33.9	35.1	36.9
63	ROCK OUTCROP	UNB	20-65																			
64	RUBBLE LAND	FRAG	30-70	1762																		
64	ROCK OUTCROP	UNB	30-70																			
64	HAPLOXEROLLS	CBV-SIL	30-70		0.15	2	5.41	12-15	4.1	5.7	8.1	10.1	12.2	14.2	15.8	17.4	19.1	20.7	21.9	23.1	23.9	25.2
65	BROADAX	SIL	0- 8	1433	0.43	5	1.15	12-15	1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.6	5.0	5.3	5.6	5.8	6.1
66	BROADAX	SIL	8-15	816	0.43	5	2.47	12-15	2.1	3.0	4.2	5.3	6.4	7.4	8.3	9.1	10.0	10.8	11.5	12.1	12.5	13.2
67	UNCAS	MUCK	0- 2	232	0.00	5	0.44	18-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	SANPOIL	SIL	0- 2	375	0.37	4	0.44	15-20	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	1.9	2.1	2.2	2.3	2.4	2.5
70	LITHIC XEROCHREPTS	GR-L	8-40	6220	0.20	1	3.58	15-20	7.2	10.0	14.3	17.9	21.5	25.1	27.9	30.8	33.7	36.5	38.7	40.8	42.2	44.4
70	BALDKNOB	STV-L	8-40		0.20	1	3.58	15-20	7.2	10.0	14.3	17.9	21.5	25.1	27.9	30.8	33.7	36.5	38.7	40.8	42.2	44.4
70	ROCK OUTCROP	UNB	8-40																			
71	LITHIC XEROCHREPTS	GR-L	40-70	7371	0.20	1	5.68	15-20	11.4	15.9	22.7	28.4	34.1	39.8	44.3	48.8	53.4	57.9	61.3	64.8	67.0	70.4
71	BALDKNOB	STV-L	40-65		0.20	1	5.68	15-20	11.4	15.9	22.7	28.4	34.1	39.8	44.3	48.8	53.4	57.9	61.3	64.8	67.0	70.4
71	ROCK OUTCROP	UNB	40-70																			
72	CHUMSTICK	STV-L	20-65	7005	0.17	1	4.96	20-25	8.4	11.8	16.9	21.1	25.3	29.5	32.9	36.3	39.6	43.0	45.5	48.1	49.7	52.3
72	ROCK OUTCROP	UNB	20-65																			
73	ROCK OUTCROP	UNB	20-65																			
73	CHUMSTICK	BYX-L	20-65	2249	0.17	1	4.96	20-25	8.4	11.8	16.9	21.1	25.3	29.5	32.9	36.3	39.6	43.0	45.5	48.1	49.7	52.3
74	MANLEY	SIL	20-40		0.32	3	4.50	20-30	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
74	CODYLAKE	L	20-40		0.37	3	4.50	20-30	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
75	MANLEY	SIL	5-20	5250	0.32	3	2.26	20-30	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
76	MANLEY	SIL	20-38	17523	0.32	3	4.50	20-30	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
77	MANLEY	SIL	40-65	7082	0.32	3	5.50	20-30	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
78	MANLEY	SIL	20-40	1621	0.32	3	4.50	20-30	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
78	ROCK OUTCROP	UNB	20-40																			
79	MANLEY	SIL	40-65	1517	0.32	3	5.50	20-30	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
79	ROCK OUTCROP	UNB	40-65																			
80	WAPAL	GR-SL	0-15	2406	0.15	1	1.87	16-24	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.1	13.2	14.3	15.1	16.0	16.5	17.4
81	WAPAL	GR-SL	30-65	4092	0.15	1	5.30	16-24	7.9	11.1	15.9	19.9	23.8	27.8	31.0	34.2	37.4	40.5	42.9	45.3	46.9	49.3
82	WAPAL	CB-SL	0-15	488	0.15	1	1.87	16-24	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.1	13.2	14.3	15.1	16.0	16.5	17.4

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
84	WAPAL	GR-SL	15-30	850	0.15	1	3.81	16-24	5.7	8.0	11.4	14.3	17.1	20.0	22.3	24.6	26.9	29.1	30.9	32.6	33.7	35.4
86	AQUIC XEROFLUVENTS	SL	0- 3	2100	0.24	5	0.71	18-25	0.3	0.5	0.7	0.9	1.0	1.2	1.3	1.5	1.6	1.7	1.8	1.9	2.0	2.1
87	ULTIC HAPLOXEROLLS	GR-L	40-70	618	0.20	2	5.68	15-18	5.7	8.0	11.4	14.2	17.0	19.9	22.2	24.4	26.7	29.0	30.7	32.4	33.5	35.2
88	CHUMSTICK	STV-L	5-20	721	0.17	1	2.26	20-25	3.8	5.4	7.7	9.6	11.5	13.4	15.0	16.5	18.1	19.6	20.7	21.9	22.7	23.8
88	ROCK OUTCROP	UWB	5-20																			
89	ROCK OUTCROP	UWB	20-65	2236																		
89	RUFUS	CN-L	20-65		0.20	1	4.96	18-22	9.9	13.9	19.8	24.8	29.8	34.7	38.7	42.7	46.6	50.6	53.6	56.5	58.5	61.5
90	PARMENTER	BY-SIL	8-20	1400	0.37	1	2.75	15-22	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
91	PARMENTER	SIL	0- 8	2417	0.37	1	1.15	15-22	4.3	6.0	8.5	10.6	12.8	14.9	16.6	18.3	20.0	21.7	23.0	24.3	25.1	26.4
93	PARMENTER	SIL	8-20	2594	0.37	1	2.75	15-22	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
94	PARMENTER	SIL	20-40	369	0.37	1	4.50	15-22	16.7	23.3	33.3	41.6	49.9	58.3	64.9	71.6	78.3	84.9	89.9	94.9	98.2	103.2
95	LOUPLOUP	SIL	0-20	7733	0.37	3	2.18	17-25	2.7	3.8	5.4	6.7	8.1	9.4	10.5	11.6	12.6	13.7	14.5	15.3	15.9	16.7
96	LOUPLOUP	SIL	20-40	3203	0.37	3	4.50	17-25	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
97	ROCK OUTCROP	UWB	20-65	547																		
97	CHUMSTICK	BYX-L	20-65		0.15	1	4.96	22-28	7.4	10.4	14.9	18.6	22.3	26.0	29.0	32.0	35.0	37.9	40.2	42.4	43.9	46.1
98	LOONY	L	0-15	1779	0.37	2	1.87	18-25	3.5	4.8	6.9	8.6	10.4	12.1	13.5	14.9	16.3	17.6	18.7	19.7	20.4	21.4
99	TYPIC XERORTHENTS	L	5-50	387	0.28	5	3.94	15-17	2.2	3.1	4.4	5.5	6.6	7.7	8.6	9.5	10.4	11.3	11.9	12.6	13.0	13.7
100	MINERAL	ST-L	5-20		0.15	2	2.26	17-25	1.7	2.4	3.4	4.2	5.1	5.9	6.6	7.3	8.0	8.6	9.2	9.7	10.0	10.5
100	ROCK OUTCROP	UWB	5-20	2419																		
101	MINERAL	ST-L	20-40		0.15	2	4.50	17-25	3.4	4.7	6.8	8.4	10.1	11.8	13.2	14.5	15.9	17.2	18.2	19.2	19.9	20.9
101	ROCK OUTCROP	UWB	20-40	20959																		
102	MINERAL	ST-L	40-65		0.15	2	5.50	17-25	4.1	5.8	8.3	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.3	23.5	24.3	25.6
102	ROCK OUTCROP	UWB	40-65	9622																		
103	ROCK OUTCROP	UWB	30-65																			
103	MINERAL	ST-L	30-65	3959	0.15	2	5.30	17-25	4.0	5.6	7.9	9.9	11.9	13.9	15.5	17.1	18.7	20.3	21.5	22.7	23.5	24.6
104	MINERAL	ST-L	20-40	2502	0.15	2	4.50	17-25	3.4	4.7	6.8	8.4	10.1	11.8	13.2	14.5	15.9	17.2	18.2	19.2	19.9	20.9
105	GODDARD	SIL	0-20	2091	0.37	2	2.18	16-19	4.0	5.6	8.1	10.1	12.1	14.1	15.7	17.3	19.0	20.6	21.8	23.0	23.8	25.0
106	GODDARD	SIL	20-40	1266	0.37	2	4.50	16-19	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
107	GODDARD	SIL	40-65	312	0.37	2	5.50	16-19	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
108	MINERAL	ST-L	40-65	2346	0.15	2	5.50	17-25	4.1	5.8	8.3	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.3	23.5	24.3	25.6
109	SACHEEN	LFS	0-20	930	0.32	5	2.18	16-20	1.4	2.0	2.8	3.5	4.2	4.9	5.4	6.0	6.6	7.1	7.5	8.0	8.2	8.7
110	SACHEEN	LS	20-40	836	0.28	5	4.50	16-20	2.5	3.5	5.0	6.3	7.6	8.8	9.8	10.8	11.8	12.9	13.6	14.4	14.9	15.6
112	MINERAL	ST-L	40-65	795	0.15	2	5.50	17-20	4.1	5.8	8.3	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.3	23.5	24.3	25.6
112	ROCK OUTCROP	UWB	40-65																			
113	SACHEEN	LS	40-70	1966	0.28	5	5.68	16-20	3.2	4.5	6.4	8.0	9.5	11.1	12.4	13.7	14.9	16.2	17.2	18.1	18.8	19.7
115	TORBOY	FSL	0-20	3529	0.24	2	2.18	18-25	2.6	3.7	5.2	6.5	7.8	9.2	10.2	11.2	12.3	13.3	14.1	14.9	15.4	16.2
116	TORBOY	FSL	20-40	1852	0.24	2	4.50	18-25	5.4	7.6	10.8	13.5	16.2	18.9	21.1	23.2	25.4	27.5	29.2	30.8	31.9	33.5
118	REARDAN	SIL	0- 8	370	0.37	3	1.15	15-18	1.4	2.0	2.8	3.5	4.3	5.0	5.5	6.1	6.7	7.2	7.7	8.1	8.4	8.8
119	REARDAN	SIL	8-15	318	0.37	3	2.47	15-18	3.0	4.3	6.1	7.6	9.1	10.7	11.9	13.1	14.3	15.5	16.5	17.4	18.0	18.9
120	OXERINE	SIL	5-20	314	0.32	2	2.26	18-25	3.6	5.1	7.2	9.0	10.8	12.7	14.1	15.5	17.0	18.4	19.5	20.6	21.3	22.4
121	OXERINE	SIL	20-40	5472	0.32	2	4.50	18-25	7.2	10.1	14.4	18.0	21.6	25.2	28.1	31.0	33.8	36.7	38.9	41.0	42.5	44.6
122	OXERINE	SIL	40-65	10248	0.32	2	5.50	18-25	8.8	12.3	17.6	22.0	26.4	30.8	34.3	37.8	41.4	44.9	47.5	50.2	51.9	54.6
123	HARTILL	SIL	20-40	1230	0.28	2	4.50	18-25	6.3	8.8	12.6	15.8	18.9	22.1	24.6	27.1	29.6	32.1	34.0	35.9	37.2	39.1
124	HARTILL	SIL	40-65	2184	0.28	2	5.50	18-25	7.7	10.8	15.4	19.3	23.1	27.0	30.0	33.1	36.2	39.3	41.6	43.9	45.4	47.7
125	RESNER	L	0-20	8570	0.37	2	2.18	20-30	4.0	5.6	8.1	10.1	12.1	14.1	15.7	17.3	19.0	20.6	21.8	23.0	23.8	25.0
126	RESNER	L	20-40	6894	0.37	2	4.50	20-30	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
128	SCRABBLERS	SIL	0-20	566	0.37	2	2.18	18-25	4.0	5.6	8.1	10.1	12.1	14.1	15.7	17.3	19.0	20.6	21.8	23.0	23.8	25.0
129	SCRABBLERS	SIL	20-40	359	0.37	2	4.50	18-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
130	BISBEE	LFS	0-20	1031	0.32	5	2.18	15-18	1.4	2.0	2.8	3.5	4.2	4.9	5.4	6.0	6.6	7.1	7.5	8.0	8.2	8.7

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
131	BISBEE	LFS	20-40	647	0.32	5	4.50	15-18	2.9	4.0	5.8	7.2	8.6	10.1	11.2	12.4	13.5	14.7	15.6	16.4	17.0	17.9
133	SCRABBLERS	L	0-20	1211	0.43	2	2.18	18-25	4.7	6.6	9.4	11.7	14.1	16.4	18.3	20.2	22.0	23.9	25.3	26.7	27.7	29.1
134	SCRABBLERS	L	20-40	1010	0.43	2	4.50	18-25	9.7	13.5	19.3	24.2	29.0	33.9	37.7	41.6	45.5	49.3	52.2	55.1	57.1	60.0
135	RAISIO	CN-L	8-30	1261	0.20	2	3.36	15-18	3.4	4.7	6.7	8.4	10.1	11.8	13.1	14.4	15.8	17.1	18.1	19.2	19.8	20.8
135	RUFUS	CN-L	8-30		0.20	1	3.36	15-18	6.7	9.4	13.4	16.8	20.2	23.5	26.2	28.9	31.6	34.3	36.3	38.3	39.6	41.7
136	RAISIO	CN-L	30-65	1016	0.20	2	5.30	15-18	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
136	RUFUS	CN-L	30-65		0.20	1	5.30	15-18	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
137	RAISIO	CN-L	40-65	2135	0.20	2	5.50	15-20	5.5	7.7	11.0	13.8	16.5	19.3	21.5	23.6	25.9	28.1	29.7	31.4	32.5	34.1
138	RAISIO	CN-L	5-20	7947	0.20	2	2.26	15-20	2.3	3.2	4.5	5.6	6.8	7.9	8.8	9.7	10.6	11.5	12.2	12.9	13.3	14.0
138	ROCK OUTCROP	UWB	5-20																			
139	RAISIO	CN-L	30-65	9451	0.20	2	5.30	15-20	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
139	RUFUS	CN-L	30-65		0.20	1	5.30	15-20	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
139	ROCK OUTCROP	UWB	30-65																			
140	ROOSEVELT	GR-L	30-65	527	0.24	2	5.30	9-12	6.4	8.9	12.7	15.9	19.1	22.3	24.8	27.3	29.9	32.4	34.3	36.3	37.5	39.4
140	SOAPLAKE	L	30-65		0.49	1	5.30	9-12	26.0	36.4	51.9	64.9	77.9	90.9	101.3	111.7	122.1	132.4	140.2	148.0	153.2	161.0
140	ROCK OUTCROP	UWB	30-65																			
141	ROCK OUTCROP	UWB	5-30	3593																		
141	SOAPLAKE	L	5-30		0.49	1	3.25	9-12	15.9	22.3	31.9	39.8	47.8	55.7	62.1	68.5	74.8	81.2	86.0	90.8	94.0	98.7
142	RAISIO	CN-L	30-65	6565	0.20	2	5.30	15-20	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
142	RUFUS	CN-L	30-65		0.20	1	5.30	15-20	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
143	STAPALOOP	FSL	0-20	5919	0.32	5	2.18	18-25	1.4	2.0	2.8	3.5	4.2	4.9	5.4	6.0	6.6	7.1	7.5	8.0	8.2	8.7
144	STAPALOOP	FSL	20-40	1407	0.32	5	4.50	18-25	2.9	4.0	5.8	7.2	8.6	10.1	11.2	12.4	13.5	14.7	15.6	16.4	17.0	17.9
146	COULEEDAM	STV-SL	30-70	11260	0.17	1	5.41	9-12	9.2	12.9	18.4	23.0	27.6	32.2	35.9	39.5	43.2	46.9	49.7	52.4	54.3	57.0
146	ROCK OUTCROP	UWB	30-70																			
148	STAPALOOP	FSL	0-20	487	0.32	5	2.18	16-20	1.4	2.0	2.8	3.5	4.2	4.9	5.4	6.0	6.6	7.1	7.5	8.0	8.2	8.7
149	ROCK OUTCROP	UWB	20-65	2294																		
149	VANBRUNT	STV-SL	20-65		0.17	2	4.96	14-18	4.2	5.9	8.4	10.5	12.6	14.8	16.4	18.1	19.8	21.5	22.8	24.0	24.9	26.1
150	ROOSEVELT	GR-L	5-30	1668	0.24	2	3.25	9-12	3.9	5.5	7.8	9.8	11.7	13.7	15.2	16.8	18.3	19.9	21.1	22.2	23.0	24.2
150	SOAPLAKE	L	5-30		0.49	1	3.25	9-12	15.9	22.3	31.9	39.8	47.8	55.7	62.1	68.5	74.8	81.2	86.0	90.8	94.0	98.7
150	ROCK OUTCROP	UWB	5-30																			
152	SKAHA	GR-LS	0-10	1374	0.10	5	1.35	9-12	0.3	0.4	0.5	0.7	0.8	0.9	1.1	1.2	1.3	1.4	1.5	1.5	1.6	1.7
153	GEORGECREEK	SIL	5-20	1422	0.37	3	2.26	15-18	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.4	17.3
154	SKAHA	LS	0-10	1139	0.20	5	1.35	9-12	0.5	0.8	1.1	1.4	1.6	1.9	2.1	2.3	2.5	2.8	2.9	3.1	3.2	3.3
155	SKAHA	STV-SL	5-30	1168	0.10	5	3.25	9-12	0.7	0.9	1.3	1.6	1.9	2.3	2.5	2.8	3.1	3.3	3.5	3.7	3.8	4.0
156	SKAHA	GRX-LS	30-65	4806	0.05	5	5.30	9-12	0.5	0.7	1.1	1.3	1.6	1.9	2.1	2.3	2.5	2.7	2.9	3.0	3.1	3.3
158	SKAHA	STV-SL	30-65	1474	0.10	5	5.30	9-12	1.1	1.5	2.1	2.6	3.2	3.7	4.1	4.6	5.0	5.4	5.7	6.0	6.3	6.6
159	SKAHA	STV-SL	30-65	833	0.10	5	5.30	9-12	1.1	1.5	2.1	2.6	3.2	3.7	4.1	4.6	5.0	5.4	5.7	6.0	6.3	6.6
159	ROCK OUTCROP	UWB	30-65																			
160	BEVERLY	GR-LS	2-25	1901	0.15	5	2.75	9-12	0.8	1.2	1.6	2.1	2.5	2.9	3.2	3.5	3.9	4.2	4.5	4.7	4.9	5.1
161	POGUE	FSL	0- 5	3306	0.32	2	0.94	9-12	1.5	2.1	3.0	3.8	4.5	5.3	5.9	6.5	7.1	7.7	8.1	8.6	8.9	9.3
162	POGUE	FSL	5-10	722	0.32	2	1.87	9-12	3.0	4.2	6.0	7.5	9.0	10.5	11.7	12.9	14.1	15.3	16.2	17.1	17.7	18.6
163	POGUE	FSL	10-25	497	0.32	2	3.25	9-12	5.2	7.3	10.4	13.0	15.6	18.2	20.3	22.4	24.4	26.5	28.1	29.6	30.7	32.2
164	POGUE	GR-FSL	0-10	1516	0.20	2	1.35	9-12	1.4	1.9	2.7	3.4	4.1	4.7	5.3	5.8	6.3	6.9	7.3	7.7	8.0	8.4
165	POGUE	ST-FSL	0-25	2196	0.24	2	2.75	9-12	3.3	4.6	6.6	8.3	9.9	11.6	12.9	14.2	15.5	16.8	17.8	18.8	19.5	20.5
166	POGUE	ST-FSL	25-65	509	0.24	2	5.20	9-12	6.2	8.7	12.5	15.6	18.7	21.8	24.3	26.8	29.3	31.8	33.7	35.6	36.8	38.7
168	ANNUM	SIL	8-25	787	0.49	3	3.00	12-15	4.9	6.9	9.8	12.3	14.7	17.1	19.1	21.1	23.0	25.0	26.5	27.9	28.9	30.4
169	ANNUM	SIL	8-25	781	0.49	3	3.00	12-15	4.9	6.9	9.8	12.3	14.7	17.1	19.1	21.1	23.0	25.0	26.5	27.9	28.9	30.4
170	OWHI	ST-L	3-30	1152	0.24	2	2.74	12-15	3.3	4.6	6.6	8.2	9.9	11.5	12.8	14.1	15.5	16.8	17.8	18.7	19.4	20.4
171	FIVELAKES	ST-L	30-65	931	0.17	2	5.30	12-15	4.5	6.3	9.0	11.3	13.5	15.8	17.6	19.4	21.2	23.0	24.3	25.7	26.6	27.9

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
172	QUINCY	LS	2-10	397	0.32	5	1.40	9-12	0.9	1.3	1.8	2.2	2.7	3.1	3.5	3.9	4.2	4.6	4.8	5.1	5.3	5.6
173	TYPIC HAPLAQUOLLS	FSL	0- 2	306	0.37	5	0.44	9-12	0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.4	1.5	1.7	1.8	1.9	1.9	2.0
175	ELVEDERE	SIL	0-15	1267	0.49	2	1.87	9-12	4.6	6.4	9.2	11.5	13.7	16.0	17.9	19.7	21.5	23.4	24.7	26.1	27.0	28.4
175	LEAHY	SIL	0-15		0.49	5	1.87	9-12	1.8	2.6	3.7	4.6	5.5	6.4	7.1	7.9	8.6	9.3	9.9	10.4	10.8	11.4
176	ELVEDERE	SIL	15-30	577	0.49	2	3.81	9-12	9.3	13.1	18.7	23.3	28.0	32.7	36.4	40.1	43.9	47.6	50.4	53.2	55.1	57.9
177	ELVEDERE	ST-SIL	3-25	1071	0.49	2	2.75	9-12	6.7	9.4	13.5	16.8	20.2	23.6	26.3	29.0	31.7	34.4	36.4	38.4	39.8	41.8
178	ELVEDERE	ST-SIL	25-45	381	0.49	2	4.56	9-12	11.2	15.6	22.3	27.9	33.5	39.1	43.6	48.0	52.5	57.0	60.3	63.7	65.9	69.3
179	WINCHESTER	LCOS	0-10	1223	0.15	5	1.35	9-12	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.7	1.9	2.1	2.2	2.3	2.4	2.5
180	WINCHESTER	LCOS	10-25	398	0.15	5	3.25	9-12	1.0	1.4	1.9	2.4	2.9	3.4	3.8	4.2	4.6	5.0	5.3	5.6	5.8	6.0
181	WINCHESTER	LCOS	25-60	504	0.15	5	4.96	9-12	1.5	2.1	3.0	3.7	4.5	5.2	5.8	6.4	7.0	7.6	8.0	8.5	8.8	9.2
182	STRAT	GR-FSL	0-10	679	0.20	2	1.35	9-12	1.4	1.9	2.7	3.4	4.1	4.7	5.3	5.8	6.3	6.9	7.3	7.7	8.0	8.4
183	LOGY	STV-SL	3-25	1212	0.15	2	2.75	9-12	2.1	2.9	4.1	5.2	6.2	7.2	8.0	8.9	9.7	10.5	11.1	11.8	12.2	12.8
184	WINCHESTER	LCOS	0-25	404	0.15	5	2.47	9-12	0.7	1.0	1.5	1.9	2.2	2.6	2.9	3.2	3.5	3.8	4.0	4.2	4.4	4.6
184	ROCK OUTCROP	UWB	0-25																			
185	CASHMERE	FSL	0- 5	3258	0.32	5	0.94	9-12	0.6	0.8	1.2	1.5	1.8	2.1	2.3	2.6	2.8	3.1	3.2	3.4	3.5	3.7
186	CASHMERE	FSL	5-10	1357	0.32	5	1.87	9-12	1.2	1.7	2.4	3.0	3.6	4.2	4.7	5.1	5.6	6.1	6.5	6.8	7.1	7.4
187	CASHMERE	FSL	10-25	647	0.32	5	3.25	9-12	2.1	2.9	4.2	5.2	6.2	7.3	8.1	8.9	9.8	10.6	11.2	11.9	12.3	12.9
188	CASHMERE	FSL	25-50	406	0.32	5	4.27	9-12	2.7	3.8	5.5	6.8	8.2	9.6	10.7	11.8	12.8	13.9	14.8	15.6	16.1	16.9
192	SITDOWN	GR-L	40-70	1812	0.28	1	5.68	20-25	15.9	22.3	31.8	39.8	47.7	55.7	62.0	68.4	74.7	81.1	85.9	90.7	93.9	98.6
193	GINNIS	L	15-30	1531	0.28	2	3.81	12-15	5.3	7.5	10.7	13.3	16.0	18.7	20.8	22.9	25.1	27.2	28.8	30.4	31.5	33.1
193	CONCONULLY	ST-FSL	5-30		0.24	3	3.25	12-15	2.6	3.6	5.2	6.5	7.8	9.1	10.1	11.2	12.2	13.3	14.0	14.8	15.3	16.1
194	GINNIS	L	30-65	3291	0.28	2	5.30	12-15	7.4	10.4	14.8	18.6	22.3	26.0	28.9	31.9	34.9	37.8	40.1	42.3	43.8	46.0
194	CONCONULLY	ST-FSL	30-65		0.24	3	5.30	12-15	4.2	5.9	8.5	10.6	12.7	14.8	16.5	18.2	19.9	21.6	22.9	24.2	25.0	26.3
195	QUINCY	LFS	0-10	7293	0.32	5	1.35	9-12	0.9	1.2	1.7	2.2	2.6	3.0	3.4	3.7	4.1	4.4	4.7	4.9	5.1	5.4
196	QUINCY	LFS	10-25	3416	0.32	5	3.25	9-12	2.1	2.9	4.2	5.2	6.2	7.3	8.1	8.9	9.8	10.6	11.2	11.9	12.3	12.9
197	QUINCY	FS	25-60	1879	0.15	5	4.96	9-12	1.5	2.1	3.0	3.7	4.5	5.2	5.8	6.4	7.0	7.6	8.0	8.5	8.8	9.2
198	QUINCY	LFS	0-10	1141	0.32	5	1.35	9-12	0.9	1.2	1.7	2.2	2.6	3.0	3.4	3.7	4.1	4.4	4.7	4.9	5.1	5.4
200	GINNIS	ST-SL	30-65	858	0.20	2	5.30	12-15	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
200	ROCK OUTCROP	UWB	30-65																			
201	GINNIS	L	15-35	1582	0.28	2	4.12	12-15	5.8	8.1	11.5	14.4	17.3	20.2	22.5	24.8	27.1	29.4	31.1	32.9	34.0	35.8
202	SPOKANE	L	20-40	998	0.28	2	4.50	15-18	6.3	8.8	12.6	15.8	18.9	22.1	24.6	27.1	29.6	32.1	34.0	35.9	37.2	39.1
203	SPOKANE	L	40-65	658	0.28	2	5.50	15-18	7.7	10.8	15.4	19.3	23.1	27.0	30.0	33.1	36.2	39.3	41.6	43.9	45.4	47.7
204	GINNIS	CB-L	15-35	910	0.20	2	4.12	12-15	4.1	5.8	8.2	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.2	23.5	24.3	25.5
204	GINNIS	CB-L	15-35		0.20	2	4.12	12-15	4.1	5.8	8.2	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.2	23.5	24.3	25.5
205	ANNUM	SIL	8-25	867	0.49	3	3.00	12-15	4.9	6.9	9.8	12.3	14.7	17.1	19.1	21.1	23.0	25.0	26.5	27.9	28.9	30.4
206	GINNIS	ST-SL	30-65	229	0.20	2	5.30	12-15	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
208	MALOTT	ST-VFSL	25-65	1288	0.32	3	5.20	9-12	5.5	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
208	TORRIORTHENTS	ST-L	25-70		0.24	1	5.30	9-12	12.7	17.8	25.4	31.8	38.2	44.5	49.6	54.7	59.8	64.9	68.7	72.5	75.0	78.9
209	MALOTT	VFSL	0- 5	1390	0.43	3	0.94	9-12	1.3	1.9	2.7	3.4	4.0	4.7	5.3	5.8	6.3	6.9	7.3	7.7	7.9	8.4
210	MALOTT	VFSL	5-10	1483	0.43	3	1.87	9-12	2.7	3.8	5.4	6.7	8.0	9.4	10.5	11.5	12.6	13.7	14.5	15.3	15.8	16.6
211	MALOTT	VFSL	10-25	1221	0.43	3	3.25	9-12	4.7	6.5	9.3	11.6	14.0	16.3	18.2	20.0	21.9	23.8	25.2	26.6	27.5	28.9
212	CASHMONT	GR-SL	3-15	2576	0.15	4	2.03	9-12	0.8	1.1	1.5	1.9	2.3	2.7	3.0	3.3	3.6	3.9	4.1	4.3	4.5	4.7
213	CASHMONT	GR-SL	15-30	312	0.15	4	3.81	9-12	1.4	2.0	2.9	3.6	4.3	5.0	5.6	6.1	6.7	7.3	7.7	8.1	8.4	8.9
214	MALOTT	ST-VFSL	3-25	10793	0.32	3	2.75	9-12	2.9	4.1	5.9	7.3	8.8	10.3	11.4	12.6	13.8	15.0	15.8	16.7	17.3	18.2
215	MALOTT	ST-VFSL	25-65	9007	0.32	3	5.20	9-12	5.5	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
216	MALOTT	ST-VFSL	25-65	3244	0.32	3	5.20	9-12	5.5	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
216	ROCK OUTCROP	UWB	25-65																			
217	PESHASTIN	ST-FSL	0-10	1939	0.37	5	1.35	9-12	1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.7	5.1	5.4	5.7	5.9	6.2
218	PESHASTIN	ST-FSL	10-30	1913	0.37	5	3.48	9-12	2.6	3.6	5.2	6.4	7.7	9.0	10.0	11.1	12.1	13.1	13.9	14.7	15.2	16.0

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
223	PESHASTIN	BYX-L	20-60	822	0.10	5	4.84	9-12	1.0	1.4	1.9	2.4	2.9	3.4	3.8	4.2	4.5	4.9	5.2	5.5	5.7	6.0
225	AENEAS	FSL	0- 5	2924	0.32	3	0.94	9-12	1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.7	5.1	5.4	5.7	5.9	6.2
226	AENEAS	FSL	5-10	455	0.32	3	1.87	9-12	2.0	2.8	4.0	5.0	6.0	7.0	7.8	8.6	9.4	10.2	10.8	11.4	11.8	12.4
227	MORICAL	SIL	8-30	1336	0.37	2	3.36	12-15	6.2	8.7	12.4	15.5	18.6	21.8	24.2	26.7	29.2	31.7	33.6	35.4	36.7	38.5
230	ANDERS	SIL	0- 8	603	0.43	2	1.15	12-15	2.5	3.5	4.9	6.2	7.4	8.7	9.6	10.6	11.6	12.6	13.4	14.1	14.6	15.3
233	MALOTT	ST-VFSL	3-25	1824	0.32	3	2.75	9-12	2.9	4.1	5.9	7.3	8.8	10.3	11.4	12.6	13.8	15.0	15.8	16.7	17.3	18.2
233	ROCK OUTCROP	UWB	3-25																			
235	BAKEOVEN	CBV-SIL	2-25	288	0.10	1	2.75	12-15	2.8	3.9	5.5	6.9	8.3	9.6	10.7	11.8	12.9	14.0	14.9	15.7	16.2	17.1
237	BAKEOVEN	CBV-SIL	2-30	1122	0.10	1	3.00	12-15	3.0	4.2	6.0	7.5	9.0	10.5	11.7	12.9	14.1	15.3	16.2	17.1	17.7	18.6
237	OLICAL	SIL	3-30		0.43	3	3.00	12-15	4.3	6.0	8.6	10.8	12.9	15.0	16.8	18.5	20.2	21.9	23.2	24.5	25.4	26.7
238	BAKEOVEN	CBV-SIL	2-30	7999	0.10	1	3.00	12-15	3.0	4.2	6.0	7.5	9.0	10.5	11.7	12.9	14.1	15.3	16.2	17.1	17.7	18.6
238	TIMENTWA	L	0-30		0.43	4	3.00	12-15	3.2	4.5	6.4	8.1	9.7	11.3	12.6	13.9	15.2	16.4	17.4	18.4	19.0	20.0
238	ROCK OUTCROP	UWB	0-30																			
240	EWALL	LFS	0-10	773	0.28	5	1.35	12-15	0.8	1.1	1.5	1.9	2.3	2.6	2.9	3.3	3.6	3.9	4.1	4.3	4.5	4.7
241	EWALL	LFS	10-25	835	0.28	5	3.25	12-15	1.8	2.5	3.6	4.6	5.5	6.4	7.1	7.8	8.6	9.3	9.8	10.4	10.7	11.3
242	EWALL	COS	0-10	1810	0.10	5	1.35	12-15	0.3	0.4	0.5	0.7	0.8	0.9	1.1	1.2	1.3	1.4	1.5	1.5	1.6	1.7
243	EWALL	GR-LS	30-60	2844	0.10	5	5.28	12-15	1.0	1.5	2.1	2.6	3.1	3.6	4.1	4.5	4.9	5.3	5.6	5.9	6.1	6.4
244	EWALL	COS	10-25	1130	0.10	5	3.25	12-15	0.7	0.9	1.3	1.6	1.9	2.3	2.5	2.8	3.1	3.3	3.5	3.7	3.8	4.0
245	AHTANUM	SIL	0- 3	321	0.55	3	0.71	10-14	1.3	1.8	2.6	3.3	3.9	4.6	5.1	5.6	6.1	6.6	7.0	7.4	7.7	8.1
248	SCLOME	SICL	0- 3	765	0.28	5	0.71	18-20	0.3	0.4	0.6	0.7	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
250	MONSE	SIL	0- 8	603	0.49	5	1.15	9-12	1.1	1.6	2.3	2.8	3.4	3.9	4.4	4.8	5.3	5.7	6.1	6.4	6.6	7.0
253	CONCONULLY	FSL	8-15	3227	0.32	3	2.47	12-15	2.6	3.7	5.3	6.6	7.9	9.2	10.3	11.3	12.4	13.4	14.2	15.0	15.5	16.3
254	CONCONULLY	FSL	15-30	1285	0.32	3	3.81	12-15	4.1	5.7	8.1	10.2	12.2	14.2	15.8	17.5	19.1	20.7	21.9	23.2	24.0	25.2
255	CONCONULLY	BY-FSL	5-30	11713	0.24	3	3.25	12-15	2.6	3.6	5.2	6.5	7.8	9.1	10.1	11.2	12.2	13.3	14.0	14.8	15.3	16.1
256	REBECCA	GR-SL	3-15	1139	0.20	5	2.03	12-15	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0
257	CONCONULLY	ST-FSL	3-25	12759	0.24	3	2.75	12-15	2.2	3.1	4.4	5.5	6.6	7.7	8.6	9.5	10.3	11.2	11.9	12.5	13.0	13.6
258	CONCONULLY	ST-FSL	25-65	3172	0.24	3	5.20	12-15	4.2	5.8	8.3	10.4	12.5	14.6	16.2	17.9	19.6	21.2	22.5	23.7	24.5	25.8
259	CONCONULLY	ST-FSL	25-65	5761	0.24	3	5.20	12-15	4.2	5.8	8.3	10.4	12.5	14.6	16.2	17.9	19.6	21.2	22.5	23.7	24.5	25.8
260	CONCONULLY	ST-FSL	3-25	947	0.24	3	2.75	12-15	2.2	3.1	4.4	5.5	6.6	7.7	8.6	9.5	10.3	11.2	11.9	12.5	13.0	13.6
260	BAKEOVEN	CBV-SIL	3-25		0.10	1	2.75	12-15	2.8	3.9	5.5	6.9	8.3	9.6	10.7	11.8	12.9	14.0	14.9	15.7	16.2	17.1
261	CONCONULLY	STV-FSL	5-30	9064	0.20	3	3.25	12-15	2.2	3.0	4.3	5.4	6.5	7.6	8.5	9.3	10.2	11.1	11.7	12.4	12.8	13.4
261	ROCK OUTCROP	UWB	5-30																			
262	CONCONULLY	STV-FSL	30-65	4416	0.20	3	5.30	12-15	3.5	4.9	7.1	8.8	10.6	12.4	13.8	15.2	16.6	18.0	19.1	20.1	20.8	21.9
262	ROCK OUTCROP	UWB	30-65																			
263	CONCONULLY	BY-FSL	3-30	1392	0.24	3	2.75	12-15	2.2	3.1	4.4	5.5	6.6	7.7	8.6	9.5	10.3	11.2	11.9	12.5	13.0	13.6
263	SWAKANE	STV-L	5-30		0.15	1	3.25	12-15	4.9	6.8	9.8	12.2	14.6	17.1	19.0	21.0	22.9	24.9	26.3	27.8	28.8	30.2
263	ROCK OUTCROP	UWB	3-30																			
265	MORICAL	SIL	8-30	1502	0.37	2	3.36	12-15	6.2	8.7	12.4	15.5	18.6	21.8	24.2	26.7	29.2	31.7	33.6	35.4	36.7	38.5
266	MORICAL	SIL	30-45	402	0.37	2	4.70	12-15	8.7	12.2	17.4	21.7	26.1	30.4	33.9	37.4	40.9	44.3	47.0	49.6	51.3	53.9
267	TYEE	GR-L	30-60	899	0.20	1	5.20	12-15	10.4	14.6	20.8	26.0	31.2	36.4	40.6	44.7	48.9	53.0	56.2	59.3	61.4	64.5
267	TYEE	GR-L	30-60		0.20	1	5.20	12-15	10.4	14.6	20.8	26.0	31.2	36.4	40.6	44.7	48.9	53.0	56.2	59.3	61.4	64.5
267	MORICAL	SIL	30-45		0.37	2	4.70	12-15	8.7	12.2	17.4	21.7	26.1	30.4	33.9	37.4	40.9	44.3	47.0	49.6	51.3	53.9
270	TYEE	GR-L	5-30	3596	0.20	1	3.25	12-15	6.5	9.1	13.0	16.3	19.5	22.8	25.4	27.9	30.6	33.2	35.1	37.1	38.4	40.3
271	TYEE	GR-L	30-65	3750	0.20	1	5.30	12-15	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
272	TYEE	GR-L	30-65	2390	0.20	1	5.30	12-15	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
272	ROCK OUTCROP	UWB	30-65																			
273	TYEE	GR-L	8-30	516	0.20	1	3.36	12-15	6.7	9.4	13.4	16.8	20.2	23.5	26.2	28.9	31.6	34.3	36.3	38.3	39.6	41.7
273	ROCK OUTCROP	UWB	8-30																			
274	TYEE	GR-L	30-65	1214	0.20	1	5.30	12-15	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LB	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
275	SPOKANE	L	5-20	4570	0.28	2	2.26	15-18	3.2	4.4	6.3	7.9	9.5	11.1	12.3	13.6	14.9	16.1	17.1	18.0	18.7	19.6
276	SPOKANE	L	20-40	10161	0.28	2	4.50	15-18	6.3	8.8	12.6	15.8	18.9	22.1	24.6	27.1	29.6	32.1	34.0	35.9	37.2	39.1
277	SPOKANE	L	40-65	2910	0.28	2	5.50	15-18	7.7	10.8	15.4	19.3	23.1	27.0	30.0	33.1	36.2	39.3	41.6	43.9	45.4	47.7
280	SPOKANE	L	5-20	325	0.28	2	2.26	15-18	3.2	4.4	6.3	7.9	9.5	11.1	12.3	13.6	14.9	16.1	17.1	18.0	18.7	19.6
280	ROCK OUTCROP	UNB	5-20																			
281	SPOKANE	L	20-40	1028	0.28	2	4.50	15-18	6.3	8.8	12.6	15.8	18.9	22.1	24.6	27.1	29.6	32.1	34.0	35.9	37.2	39.1
281	ROCK OUTCROP	UNB	20-40																			
282	BRUSHER	SIL	0-20	544	0.43	4	2.18	18-25	2.3	3.3	4.7	5.9	7.0	8.2	9.1	10.1	11.0	12.0	12.7	13.4	13.8	14.5
283	BRUSHER	SIL	20-40	1101	0.43	4	4.50	18-25	4.8	6.8	9.7	12.1	14.5	16.9	18.9	20.8	22.7	24.7	26.1	27.6	28.5	30.0
284	BRUSHER	SIL	20-40	2455	0.43	4	4.50	18-25	4.8	6.8	9.7	12.1	14.5	16.9	18.9	20.8	22.7	24.7	26.1	27.6	28.5	30.0
285	DINKELMAN	L	5-20	2427	0.32	3	2.26	15-18	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
286	DINKELMAN	L	20-40	7748	0.32	3	4.50	15-18	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
287	DINKELMAN	GR-L	40-65	6964	0.20	3	5.50	15-18	3.7	5.1	7.3	9.2	11.0	12.8	14.3	15.8	17.2	18.7	19.8	20.9	21.6	22.7
291	MOSCOW	SIL	20-40	2102	0.37	2	4.50	18-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
292	MOSCOW	SIL	40-65	1762	0.37	2	5.50	18-25	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
293	BEARSPRING	L	20-40	2361	0.24	3	4.50	15-20	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
294	BEARSPRING	CB-L	40-65	7731	0.20	3	5.50	15-20	3.7	5.1	7.3	9.2	11.0	12.8	14.3	15.8	17.2	18.7	19.8	20.9	21.6	22.7
295	OWHI	L	0- 8	5545	0.43	2	1.15	12-15	2.5	3.5	4.9	6.2	7.4	8.7	9.6	10.6	11.6	12.6	13.4	14.1	14.6	15.3
296	FIVELAKES	FSL	0- 5	554	0.28	2	0.94	12-15	1.3	1.8	2.6	3.3	3.9	4.6	5.1	5.7	6.2	6.7	7.1	7.5	7.8	8.2
298	FIVELAKES	ST-L	0-25	1087	0.17	2	2.47	12-15	2.1	2.9	4.2	5.2	6.3	7.3	8.2	9.0	9.9	10.7	11.3	12.0	12.4	13.0
300	HOBOHILL	ST-SL	3-25	1409	0.17	2	2.75	12-15	2.3	3.3	4.7	5.8	7.0	8.2	9.1	10.1	11.0	11.9	12.6	13.3	13.8	14.5
302	HOBOHILL	SL	40-70	847	0.20	2	5.68	12-15	5.7	8.0	11.4	14.2	17.0	19.9	22.2	24.4	26.7	29.0	30.7	32.4	33.5	35.2
305	NESPELEM	SIL	0- 5	2696	0.43	3	0.94	12-15	1.3	1.9	2.7	3.4	4.0	4.7	5.3	5.8	6.3	6.9	7.3	7.7	7.9	8.4
306	WANNACOTT	SIL	0- 8	724	0.43	3	1.15	12-15	1.6	2.3	3.3	4.1	4.9	5.8	6.4	7.1	7.7	8.4	8.9	9.4	9.7	10.2
307	WANNACOTT	SIL	8-15	325	0.43	3	2.47	12-15	3.5	5.0	7.1	8.9	10.6	12.4	13.8	15.2	16.6	18.1	19.1	20.2	20.9	22.0
310	FIVELAKES	BYX-L	0-30	561	0.10	2	3.00	12-15	1.5	2.1	3.0	3.8	4.5	5.3	5.9	6.4	7.1	7.7	8.1	8.6	8.9	9.3
311	FIVELAKES	BYX-SL	30-50	358	0.10	2	4.84	12-15	2.4	3.4	4.8	6.0	7.3	8.5	9.4	10.4	11.4	12.3	13.1	13.8	14.3	15.0
312	KARTAR	SL	0-10	1582	0.24	3	1.35	15-18	1.1	1.5	2.2	2.7	3.2	3.8	4.2	4.6	5.1	5.5	5.8	6.2	6.4	6.7
313	RAISIO	CN-L	8-30	792	0.20	2	3.36	19-22	3.4	4.7	6.7	8.4	10.1	11.8	13.1	14.4	15.8	17.1	18.1	19.2	19.8	20.8
313	RUFUS	CN-L	8-30		0.20	1	3.36	19-22	6.7	9.4	13.4	16.8	20.2	23.5	26.2	28.9	31.6	34.3	36.3	38.3	39.6	41.7
314	RAISIO	CN-L	30-65	8950	0.20	2	5.30	19-22	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
314	RUFUS	CN-L	30-65		0.20	1	5.30	19-22	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
320	ELLISFORDE	SIL	0- 5	1242	0.49	5	0.94	9-12	0.9	1.3	1.8	2.3	2.8	3.2	3.6	4.0	4.3	4.7	5.0	5.3	5.4	5.7
321	ELLISFORDE	SIL	5-10	473	0.49	5	1.87	9-12	1.8	2.6	3.7	4.6	5.5	6.4	7.1	7.9	8.6	9.3	9.9	10.4	10.8	11.4
322	ELLISFORDE	SIL	10-25	358	0.49	5	3.25	9-12	3.2	4.5	6.4	8.0	9.6	11.1	12.4	13.7	15.0	16.2	17.2	18.2	18.8	19.7
325	HALEY	FSL	0- 5	1287	0.37	3	0.94	12-15	1.2	1.6	2.3	2.9	3.5	4.1	4.5	5.0	5.4	5.9	6.3	6.6	6.8	7.2
326	HALEY	FSL	5-10	830	0.37	3	1.87	12-15	2.3	3.2	4.6	5.8	6.9	8.1	9.0	9.9	10.8	11.8	12.5	13.1	13.6	14.3
327	HALEY	FSL	10-25	842	0.37	3	3.25	12-15	4.0	5.6	8.0	10.0	12.0	14.0	15.6	17.2	18.8	20.4	21.6	22.8	23.6	24.9
329	OWHI	L	0-25	1217	0.43	2	2.47	12-15	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	25.0	27.1	28.7	30.3	31.3	32.9
329	HALEY	FSL	0-25		0.37	3	2.47	12-15	3.0	4.3	6.1	7.6	9.1	10.7	11.9	13.1	14.3	15.5	16.5	17.4	18.0	18.9
333	GARRISON	L	0- 5	4092	0.32	2	0.94	15-18	1.5	2.1	3.0	3.8	4.5	5.3	5.9	6.5	7.1	7.7	8.1	8.6	8.9	9.3
334	GARRISON	L	5-15	1244	0.32	2	2.18	15-18	3.5	4.9	7.0	8.7	10.5	12.2	13.6	15.0	16.4	17.8	18.8	19.9	20.6	21.6
335	DISAUTEL	VFSL	0- 8	1471	0.43	3	1.15	12-15	1.6	2.3	3.3	4.1	4.9	5.8	6.4	7.1	7.7	8.4	8.9	9.4	9.7	10.2
336	DISAUTEL	VFSL	8-15	1001	0.43	3	2.47	12-15	3.5	5.0	7.1	8.9	10.6	12.4	13.8	15.2	16.6	18.1	19.1	20.2	20.9	22.0
338	DISAUTEL	VFSL	3-20	299	0.43	3	2.47	12-15	3.5	5.0	7.1	8.9	10.6	12.4	13.8	15.2	16.6	18.1	19.1	20.2	20.9	22.0
338	NESPELEM	SIL	3-20		0.43	3	2.47	12-15	3.5	5.0	7.1	8.9	10.6	12.4	13.8	15.2	16.6	18.1	19.1	20.2	20.9	22.0
339	DISAUTEL	VFSL	3-30	1024	0.43	3	2.47	12-15	3.5	5.0	7.1	8.9	10.6	12.4	13.8	15.2	16.6	18.1	19.1	20.2	20.9	22.0
339	ROCK OUTCROP	UNB	3-30																			
340	CEDONIA	SIL	0- 5	1603	0.37	5	0.94	15-20	0.7	1.0	1.4	1.7	2.1	2.4	2.7	3.0	3.3	3.5	3.8	4.0	4.1	4.3

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-6, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
341	CEDONIA	SIL	5-15	938	0.37	5	2.18	15-20	1.6	2.3	3.2	4.0	4.8	5.6	6.3	6.9	7.6	8.2	8.7	9.2	9.5	10.0
342	CEDONIA	SIL	15-30	1515	0.37	5	3.81	15-20	2.8	3.9	5.6	7.0	8.5	9.9	11.0	12.1	13.3	14.4	15.2	16.1	16.6	17.5
343	CEDONIA	SIL	30-65	1763	0.37	5	5.30	15-20	3.9	5.5	7.8	9.8	11.8	13.7	15.3	16.9	18.4	20.0	21.2	22.4	23.1	24.3
344	GARRISON	GR-L	15-30	797	0.17	2	3.81	15-18	3.2	4.5	6.5	8.1	9.7	11.3	12.6	13.9	15.2	16.5	17.5	18.5	19.1	20.1
345	SKANID	GR-SL	5-20	1731	0.15	1	2.26	15-18	3.4	4.7	6.8	8.5	10.2	11.9	13.2	14.6	15.9	17.3	18.3	19.3	20.0	21.0
346	SKANID	GR-SL	20-40	5687	0.15	1	4.50	15-18	6.8	9.5	13.5	16.9	20.3	23.6	26.3	29.0	31.7	34.4	36.4	38.5	39.8	41.8
347	SKANID	GR-SL	40-65	3033	0.15	1	5.50	15-18	8.3	11.6	16.5	20.6	24.8	28.9	32.2	35.5	38.8	42.1	44.5	47.0	48.7	51.1
349	SKANID	GR-SL	40-65	2142	0.15	1	5.50	15-18	8.3	11.6	16.5	20.6	24.8	28.9	32.2	35.5	38.8	42.1	44.5	47.0	48.7	51.1
349	ROCK OUTCROP	UWB	40-65																			
354	NESPELEM	SIL	5-30	2356	0.43	3	3.25	12-15	4.7	6.5	9.3	11.6	14.0	16.3	18.2	20.0	21.9	23.8	25.2	26.6	27.5	28.9
354	NESPELEM	SIL	5-30		0.43	3	3.25	12-15	4.7	6.5	9.3	11.6	14.0	16.3	18.2	20.0	21.9	23.8	25.2	26.6	27.5	28.9
355	NESPELEM	SIL	0-15	301	0.43	3	1.87	12-15	2.7	3.8	5.4	6.7	8.0	9.4	10.5	11.5	12.6	13.7	14.5	15.3	15.8	16.6
355	EMDENT	SIL	0- 3		0.43	5	0.71	12-15	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.6	2.9	3.1	3.3	3.5	3.6	3.8
356	NESPELEM	SIL	5-20	862	0.43	3	2.26	12-15	3.2	4.5	6.5	8.1	9.7	11.3	12.6	13.9	15.2	16.5	17.5	18.5	19.1	20.1
356	TYPIC XERORTHENTS	SIL	5-20		0.55	5	2.26	12-15	2.5	3.5	5.0	6.2	7.5	8.7	9.7	10.7	11.7	12.7	13.4	14.2	14.7	15.4
360	CENTRALPEAK	L	5-20	2124	0.37	2	2.26	18-25	4.2	5.9	8.4	10.5	12.5	14.6	16.3	18.0	19.7	21.3	22.6	23.8	24.7	25.9
361	CENTRALPEAK	L	20-40	12199	0.37	2	4.50	18-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
362	CENTRALPEAK	L	40-65	5617	0.37	2	5.50	18-25	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
364	CENTRALPEAK	L	30-65	2684	0.37	2	5.30	18-25	9.8	13.7	19.6	24.5	29.4	34.3	38.2	42.2	46.1	50.0	52.9	55.9	57.8	60.8
364	ROCK OUTCROP	UWB	30-65																			
365	LOSTCREEK	L	3-15	2595	0.32	4	2.03	15-18	1.6	2.3	3.2	4.1	4.9	5.7	6.3	7.0	7.6	8.3	8.8	9.3	9.6	10.1
367	REPUBLIC	L	30-65	3047	0.32	5	5.30	15-18	3.4	4.7	6.8	8.5	10.2	11.9	13.2	14.6	15.9	17.3	18.3	19.3	20.0	21.0
368	REPUBLIC	L	3-15	8352	0.32	5	2.03	15-18	1.3	1.8	2.6	3.2	3.9	4.5	5.1	5.6	6.1	6.6	7.0	7.4	7.7	8.1
369	REPUBLIC	L	15-30	4347	0.32	5	3.81	15-18	2.4	3.4	4.9	6.1	7.3	8.5	9.5	10.5	11.5	12.4	13.2	13.9	14.4	15.1
370	SCOAP	SIL	5-20	1153	0.37	3	2.26	18-22	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.4	17.3
371	SCOAP	GR-L	20-40	3507	0.24	3	4.50	18-22	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
372	SCOAP	GR-L	40-65	2960	0.24	3	5.50	18-22	4.4	6.2	8.8	11.0	13.2	15.4	17.2	18.9	20.7	22.4	23.8	25.1	26.0	27.3
373	SCOAP	GR-L	20-40	2236	0.24	3	4.50	18-22	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
373	ROCK OUTCROP	UWB	20-40																			
374	SCOAP	GR-L	40-65	731	0.24	3	5.50	18-22	4.4	6.2	8.8	11.0	13.2	15.4	17.2	18.9	20.7	22.4	23.8	25.1	26.0	27.3
374	ROCK OUTCROP	UWB	40-65																			
375	APEX	L	5-20	4178	0.28	3	2.26	15-18	2.1	3.0	4.2	5.3	6.3	7.4	8.2	9.1	9.9	10.8	11.4	12.0	12.4	13.1
378	APEX	L	20-40	2579	0.28	3	4.50	15-18	4.2	5.9	8.4	10.5	12.6	14.7	16.4	18.1	19.7	21.4	22.7	23.9	24.8	26.0
379	APEX	L	40-65	351	0.28	3	5.50	15-18	5.1	7.2	10.3	12.8	15.4	18.0	20.0	22.1	24.1	26.2	27.7	29.3	30.3	31.8
382	HALLCREEK	L	0-10	3263	0.32	1	1.35	15-18	4.3	6.0	8.6	10.8	13.0	15.1	16.8	18.6	20.3	22.0	23.3	24.6	25.5	26.8
385	HUDNUT	GR-SL	0-20	2934	0.24	3	2.18	15-18	1.7	2.4	3.5	4.4	5.2	6.1	6.8	7.5	8.2	8.9	9.4	9.9	10.3	10.8
386	HUDNUT	GR-SL	20-40	902	0.24	3	4.50	15-18	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
387	GINNIS	L	15-35	480	0.28	2	4.12	12-15	5.8	8.1	11.5	14.4	17.3	20.2	22.5	24.8	27.1	29.4	31.1	32.9	34.0	35.8
388	GINNIS	L	15-35	1006	0.28	2	4.12	12-15	5.8	8.1	11.5	14.4	17.3	20.2	22.5	24.8	27.1	29.4	31.1	32.9	34.0	35.8
390	TUNKCREEK	FSL	5-20	311	0.24	2	2.26	22-28	2.7	3.8	5.4	6.8	8.1	9.5	10.6	11.7	12.7	13.8	14.6	15.5	16.0	16.8
391	TUNKCREEK	FSL	20-40	738	0.24	2	4.50	22-28	5.4	7.6	10.8	13.5	16.2	18.9	21.1	23.2	25.4	27.5	29.2	30.8	31.9	33.5
393	REBECCA	FSL	0- 5	383	0.32	5	0.94	12-15	0.6	0.8	1.2	1.5	1.8	2.1	2.3	2.6	2.8	3.1	3.2	3.4	3.5	3.7
395	WHITESTONE	L	5-20	1331	0.28	5	2.26	15-18	1.3	1.8	2.5	3.2	3.8	4.4	4.9	5.4	5.9	6.5	6.8	7.2	7.5	7.8
396	WHITESTONE	GR-SL	20-40	3283	0.15	5	4.50	15-18	1.4	1.9	2.7	3.4	4.0	4.7	5.3	5.8	6.3	6.9	7.3	7.7	8.0	8.4
397	WHITESTONE	GR-SL	40-65	1505	0.15	5	5.50	15-18	1.6	2.3	3.3	4.1	5.0	5.8	6.4	7.1	7.8	8.4	8.9	9.4	9.7	10.2
398	WHITESTONE	GR-SL	20-40	1095	0.15	5	4.50	15-18	1.4	1.9	2.7	3.4	4.0	4.7	5.3	5.8	6.3	6.9	7.3	7.7	8.0	8.4
398	ROCK OUTCROP	UWB	20-40																			
399	WHITESTONE	STV-SL	3-20	785	0.15	5	2.47	15-18	0.7	1.0	1.5	1.9	2.2	2.6	2.9	3.2	3.5	3.8	4.0	4.2	4.4	4.6
402	PICARD	VFSL	0- 8	4322	0.43	5	1.15	12-15	1.0	1.4	2.0	2.5	3.0	3.5	3.9	4.3	4.6	5.0	5.3	5.6	5.8	6.1

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
403	PICARD	VFSL	8-30	2115	0.43	5	3.36	12-15	2.9	4.0	5.8	7.2	8.7	10.1	11.3	12.4	13.6	14.7	15.6	16.5	17.0	17.9
405	SWAKANE	STV-L	5-30	7171	0.15	1	3.25	12-16	4.9	6.8	9.8	12.2	14.6	17.1	19.0	21.0	22.9	24.9	26.3	27.8	28.8	30.2
405	ROCK OUTCROP	UNB	5-30																			
406	GEORGECREEK	SIL	20-40	1970	0.37	3	4.50	15-18	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
407	DONAVAN	SL	5-15	3435	0.32	3	2.18	15-18	2.3	3.3	4.7	5.8	7.0	8.1	9.1	10.0	10.9	11.9	12.6	13.3	13.7	14.4
408	DONAVAN	BY-SL	5-20	3713	0.32	3	2.26	15-18	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
409	DONAVAN	BY-SL	20-40	2215	0.32	3	4.50	15-18	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
410	SWAKANE	CB-L	25-65	1894	0.20	1	5.20	12-16	10.4	14.6	20.8	26.0	31.2	36.4	40.6	44.7	48.9	53.0	56.2	59.3	61.4	64.5
411	SWAKANE	STV-L	30-70	14936	0.15	1	5.41	12-16	8.1	11.4	16.2	20.3	24.3	28.4	31.6	34.9	38.1	41.4	43.8	46.3	47.9	50.3
411	ROCK OUTCROP	UNB	30-70																			
413	ROCK OUTCROP	UNB	5-30	7506																		
413	SWAKANE	STV-L	5-30		0.15	1	3.25	12-16	4.9	6.8	9.8	12.2	14.6	17.1	19.0	21.0	22.9	24.9	26.3	27.8	28.8	30.2
414	SPENS	STV-LS	40-65	1068	0.05	5	5.50	15-18	0.6	0.8	1.1	1.4	1.6	1.9	2.1	2.4	2.6	2.8	3.0	3.1	3.2	3.4
415	WINTHROP	ST-SL	0-20	340	0.10	1	2.18	14-16	2.2	3.1	4.4	5.5	6.5	7.6	8.5	9.4	10.2	11.1	11.8	12.4	12.9	13.5
416	SPENS	STV-LS	20-40	1304	0.05	5	4.50	15-18	0.5	0.6	0.9	1.1	1.4	1.6	1.8	1.9	2.1	2.3	2.4	2.6	2.7	2.8
417	DONAVAN	L	5-15	606	0.32	3	2.18	15-18	2.3	3.3	4.7	5.8	7.0	8.1	9.1	10.0	10.9	11.9	12.6	13.3	13.7	14.4
417	GOLDLAKE	SIL	0- 8		0.43	3	1.15	15-18	1.6	2.3	3.3	4.1	4.9	5.8	6.4	7.1	7.7	8.4	8.9	9.4	9.7	10.2
418	DONAVAN	L	5-30	1198	0.32	3	3.25	15-18	3.5	4.9	6.9	8.7	10.4	12.1	13.5	14.9	16.3	17.7	18.7	19.8	20.5	21.5
418	NORTHSTAR	GR-L	5-30		0.20	2	3.25	15-18	3.3	4.6	6.5	8.1	9.8	11.4	12.7	14.0	15.3	16.6	17.6	18.5	19.2	20.2
419	DONAVAN	BY-L	20-40	1623	0.24	3	4.50	15-18	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
419	ROCK OUTCROP	UNB	20-40				4.50															
420	DONAVAN	L	5-15	12938	0.32	3	2.18	15-18	2.3	3.3	4.7	5.8	7.0	8.1	9.1	10.0	10.9	11.9	12.6	13.3	13.7	14.4
421	DONAVAN	L	15-30	5972	0.32	3	3.81	15-18	4.1	5.7	8.1	10.2	12.2	14.2	15.8	17.5	19.1	20.7	21.9	23.2	24.0	25.2
422	DONAVAN	L	30-65	978	0.32	3	5.30	15-18	5.7	7.9	11.3	14.1	17.0	19.8	22.0	24.3	26.6	28.8	30.5	32.2	33.4	35.1
423	DONAVAN	BY-L	5-20	2102	0.24	3	2.26	15-18	1.8	2.5	3.6	4.5	5.4	6.3	7.1	7.8	8.5	9.2	9.8	10.3	10.7	11.2
424	DONAVAN	BY-L	5-20	1116	0.24	3	2.26	15-18	1.8	2.5	3.6	4.5	5.4	6.3	7.1	7.8	8.5	9.2	9.8	10.3	10.7	11.2
424	ROCK OUTCROP	UNB	5-20																			
425	VANBRUNT	STV-SL	5-20	881	0.17	2	2.26	15-20	1.9	2.7	3.8	4.8	5.8	6.7	7.5	8.3	9.0	9.8	10.4	10.9	11.3	11.9
425	ROCK OUTCROP	UNB	5-20																			
426	VANBRUNT	STV-SL	20-40	9220	0.17	2	4.50	15-20	3.8	5.4	7.7	9.6	11.5	13.4	14.9	16.4	18.0	19.5	20.7	21.8	22.6	23.7
426	ROCK OUTCROP	UNB	20-40																			
427	VANBRUNT	STV-SL	40-65	5255	0.17	3	5.50	15-20	3.1	4.4	6.2	7.8	9.4	10.9	12.2	13.4	14.6	15.9	16.8	17.8	18.4	19.3
427	ROCK OUTCROP	UNB	40-65																			
428	NORTHSTAR	GR-L	5-30	717	0.20	2	3.25	15-20	3.3	4.6	6.5	8.1	9.8	11.4	12.7	14.0	15.3	16.6	17.6	18.5	19.2	20.2
428	ROCK OUTCROP	UNB	5-30																			
429	NORTHSTAR	GR-L	8-30	3903	0.20	2	3.36	15-20	3.4	4.7	6.7	8.4	10.1	11.8	13.1	14.4	15.8	17.1	18.1	19.2	19.8	20.8
429	JOHNTOM	ST-L	8-30		0.20	1	3.36	15-20	6.7	9.4	13.4	16.8	20.2	23.5	26.2	28.9	31.6	34.3	36.3	38.3	39.6	41.7
429	ROCK OUTCROP	UNB	8-30																			
430	NORTHSTAR	GR-L	30-65	6270	0.20	2	5.30	15-20	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
430	JOHNTOM	ST-L	30-65		0.20	1	5.30	15-20	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
430	ROCK OUTCROP	UNB	30-65																			
431	NORTHSTAR	GR-L	20-40	1522	0.20	2	4.50	15-20	4.5	6.3	9.0	11.3	13.5	15.8	17.6	19.3	21.2	23.0	24.3	25.7	26.6	27.9
431	LOUIECREEK	GR-L	20-40		0.24	5	4.50	15-20	2.2	3.0	4.3	5.4	6.5	7.6	8.4	9.3	10.2	11.0	11.7	12.3	12.7	13.4
431	ROCK OUTCROP	UNB	20-40																			
432	NORTHSTAR	GR-L	40-65	1307	0.20	2	5.50	15-20	5.5	7.7	11.0	13.8	16.5	19.3	21.5	23.6	25.9	28.1	29.7	31.4	32.5	34.1
432	LOUIECREEK	GR-L	40-65		0.24	5	5.50	15-20	2.6	3.7	5.3	6.6	7.9	9.2	10.3	11.4	12.4	13.5	14.3	15.0	15.6	16.4
432	ROCK OUTCROP	UNB	40-65																			
433	NORTHSTAR	GR-L	5-30		0.20	2	3.25	15-20	3.3	4.6	6.5	8.1	9.8	11.4	12.7	14.0	15.3	16.6	17.6	18.5	19.2	20.2
434	NORTHSTAR	GR-L	30-65	887	0.20	2	5.30	15-20	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
436	DONAVAN	SL	15-30	943	0.32	3	3.81	15-18	4.1	5.7	8.1	10.2	12.2	14.2	15.8	17.5	19.1	20.7	21.9	23.2	24.0	25.2
437	DONAVAN	BY-SL	5-20	2908	0.32	3	2.26	15-18	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
437	ROCK OUTCROP	UWB	5-20																			
438	DONAVAN	BY-SL	20-40	1310	0.32	3	4.50	15-18	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
438	ROCK OUTCROP	UWB	20-40																			
439	GOLDLAKE	SIL	0- 8	1370	0.43	3	1.15	15-18	1.6	2.3	3.3	4.1	4.9	5.8	6.4	7.1	7.7	8.4	8.9	9.4	9.7	10.2
440	STEVENS	SIL	0- 8	1225	0.37	3	1.15	15-18	1.4	2.0	2.8	3.5	4.3	5.0	5.5	6.1	6.7	7.2	7.7	8.1	8.4	8.8
441	STEVENS	SIL	8-15	3167	0.37	3	2.47	15-18	3.0	4.3	6.1	7.6	9.1	10.7	11.9	13.1	14.3	15.5	16.5	17.4	18.0	18.9
442	STEVENS	SIL	15-30	1924	0.37	3	3.81	15-18	4.7	6.6	9.4	11.7	14.1	16.4	18.3	20.2	22.1	24.0	25.4	26.8	27.7	29.1
443	STEVENS	GR-SIL	30-65	335	0.24	3	5.30	15-18	4.2	5.9	8.5	10.6	12.7	14.8	16.5	18.2	19.9	21.6	22.9	24.2	25.0	26.3
444	DONAVAN	BY-L	20-40	696	0.24	3	4.50	15-18	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
445	SPRINGDALE	GR-SL	0-15	1773	0.15	1	1.87	15-18	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.1	13.2	14.3	15.1	16.0	16.5	17.4
446	SPRINGDALE	GR-SL	15-30	594	0.15	1	3.81	15-18	5.7	8.0	11.4	14.3	17.1	20.0	22.3	24.6	26.9	29.1	30.9	32.6	33.7	35.4
447	SPRINGDALE	GR-SL	30-65	1467	0.15	1	5.30	15-18	7.9	11.1	15.9	19.9	23.8	27.8	31.0	34.2	37.4	40.5	42.9	45.3	46.9	49.3
450	MERKEL	SL	5-20	1898	0.24	3	2.26	18-25	1.8	2.5	3.6	4.5	5.4	6.3	7.1	7.8	8.5	9.2	9.8	10.3	10.7	11.2
451	MERKEL	SL	20-40	10210	0.24	3	4.50	18-25	3.6	5.0	7.2	9.0	10.8	12.6	14.0	15.5	16.9	18.4	19.4	20.5	21.2	22.3
452	MERKEL	SL	40-65	4204	0.24	3	5.50	18-25	4.4	6.2	8.8	11.0	13.2	15.4	17.2	18.9	20.7	22.4	23.8	25.1	26.0	27.3
453	MERKEL	BY-FSL	5-20	2163	0.20	3	2.26	18-25	1.5	2.1	3.0	3.8	4.5	5.3	5.9	6.5	7.1	7.7	8.1	8.6	8.9	9.3
454	MERKEL	BY-FSL	20-40	1559	0.20	3	4.50	18-25	3.0	4.2	6.0	7.5	9.0	10.5	11.7	12.9	14.1	15.3	16.2	17.1	17.7	18.6
458	OXERINE	SIL	5-30	2621	0.32	2	3.25	18-25	5.2	7.3	10.4	13.0	15.6	18.2	20.3	22.4	24.4	26.5	28.1	29.6	30.7	32.2
458	ROCK OUTCROP	UWB	5-30																			
459	OXERINE	SIL	30-65	6787	0.32	2	5.30	18-25	8.5	11.9	17.0	21.2	25.4	29.7	33.1	36.5	39.9	43.2	45.8	48.3	50.0	52.6
459	ROCK OUTCROP	UWB	30-65																			
460	MOSES	SIL	30-65	6493	0.32	2	5.30	20-30	8.5	11.9	17.0	21.2	25.4	29.7	33.1	36.5	39.9	43.2	45.8	48.3	50.0	52.6
461	MOSES	BYX-SIL	30-65	1634	0.20	2	5.30	20-30	5.3	7.4	10.6	13.3	15.9	18.6	20.7	22.8	24.9	27.0	28.6	30.2	31.3	32.9
462	MOSES	BYX-SIL	5-40	897	0.20	2	3.78	25-35	3.7	5.2	7.4	9.3	11.1	13.0	14.4	15.9	17.4	18.9	20.0	21.1	21.8	22.9
465	MOSES	SIL	0-30	5826	0.32	2	2.88	20-30	4.6	6.5	9.2	11.5	13.8	16.1	18.0	19.8	21.7	23.5	24.9	26.3	27.2	28.6
466	BUHRIG	STV-L	20-40	1202	0.15	2	4.50	20-30	3.4	4.7	6.8	8.4	10.1	11.8	13.2	14.5	15.9	17.2	18.2	19.2	19.9	20.9
467	BUHRIG	STV-L	40-65	2752	0.15	2	5.50	20-30	4.1	5.8	8.3	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.3	23.5	24.3	25.6
468	BUHRIG	STV-L	20-40	1008	0.15	2	4.50	20-30	3.4	4.7	6.8	8.4	10.1	11.8	13.2	14.5	15.9	17.2	18.2	19.2	19.9	20.9
468	ROCK OUTCROP	UWB	20-40																			
469	BUHRIG	STV-L	40-65	1237	0.15	2	5.50	20-30	4.1	5.8	8.3	10.3	12.4	14.4	16.1	17.7	19.4	21.0	22.3	23.5	24.3	25.6
469	ROCK OUTCROP	UWB	40-65																			
475	BARNELLCREEK	SIL	5-15	1258	0.37	4	2.18	18-25	2.0	2.8	4.0	5.0	6.0	7.1	7.9	8.7	9.5	10.3	10.9	11.5	11.9	12.5
476	KOEPKE	L	15-30	2360	0.37	4	3.81	15-18	3.5	4.9	7.0	8.8	10.6	12.3	13.7	15.2	16.6	18.0	19.0	20.1	20.8	21.9
480	CODYLAKE	L	5-20	676	0.37	3	2.26	20-30	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.4	17.3
481	CODYLAKE	L	20-40	491	0.37	3	4.50	20-30	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
482	CODYLAKE	L	40-65	3816	0.37	3	5.50	20-30	6.8	9.5	13.6	17.0	20.3	23.7	26.5	29.2	31.9	34.6	36.6	38.7	40.0	42.1
483	MARTELLA	SIL	0- 8	827	0.37	5	1.15	18-25	0.9	1.2	1.7	2.1	2.6	3.0	3.3	3.7	4.0	4.3	4.6	4.9	5.0	5.3
485	MARTELLA	SIL	0- 8	1339	0.37	5	1.15	18-25	0.9	1.2	1.7	2.1	2.6	3.0	3.3	3.7	4.0	4.3	4.6	4.9	5.0	5.3
486	MARTELLA	SIL	8-30	353	0.37	5	3.36	18-25	2.5	3.5	5.0	6.2	7.5	8.7	9.7	10.7	11.7	12.7	13.4	14.2	14.7	15.4
490	HADENCREEK	SIL	0- 8	507	0.37	5	1.15	16-18	0.9	1.2	1.7	2.1	2.6	3.0	3.3	3.7	4.0	4.3	4.6	4.9	5.0	5.3
491	GEORGECREEK	SIL	5-20	542	0.37	3	2.26	15-18	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.4	17.3
492	GEORGECREEK	SIL	20-40	680	0.37	3	4.50	15-18	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
493	BUHRIG	SIL	30-65	419	0.37	2	5.30	20-30	9.8	13.7	19.6	24.5	29.4	34.3	38.2	42.2	46.1	50.0	52.9	55.9	57.8	60.8
495	SWIPKIN	SIL	0- 5	678	0.43	5	0.94	15-18	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0
496	SWIPKIN	SIL	5-10	1404	0.43	5	1.87	15-18	1.6	2.3	3.2	4.0	4.8	5.6	6.3	6.9	7.6	8.2	8.7	9.2	9.5	10.0
499	HUNTERS	SIL	30-65	902	0.43	5	5.30	15-19	4.6	6.4	9.1	11.4	13.7	16.0	17.8	19.6	21.4	23.2	24.6	26.0	26.9	28.3
502	HUNTERS	SIL	0- 5	1654	0.43	5	0.94	15-19	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
505	DART	LS	0-15	1076	0.15	5	1.87	15-18	0.6	0.8	1.1	1.4	1.7	2.0	2.2	2.4	2.6	2.9	3.0	3.2	3.3	3.5
507	DART	LS	5-30	317	0.15	5	3.25	15-18	1.0	1.4	1.9	2.4	2.9	3.4	3.8	4.2	4.6	5.0	5.3	5.6	5.8	6.0
507	SPRINGDALE	GR-SL	5-30		0.15	1	3.25	15-18	4.9	6.8	9.8	12.2	14.6	17.1	19.0	21.0	22.9	24.9	26.3	27.8	28.8	30.2
508	DART	LS	30-65	384	0.15	5	5.30	15-18	1.6	2.2	3.2	4.0	4.8	5.6	6.2	6.8	7.5	8.1	8.6	9.1	9.4	9.9
508	SPRINGDALE	GR-SL	30-65		0.15	1	5.30	15-18	7.9	11.1	15.9	19.9	23.8	27.8	31.0	34.2	37.4	40.5	42.9	45.3	46.9	49.3
509	DART	LCOS	40-65	363	0.15	5	5.50	15-18	1.6	2.3	3.3	4.1	5.0	5.8	6.4	7.1	7.8	8.4	8.9	9.4	9.7	10.2
510	FARRELL	FSL	0- 5	3068	0.32	5	0.94	9-12	0.6	0.8	1.2	1.5	1.8	2.1	2.3	2.6	2.8	3.1	3.2	3.4	3.5	3.7
511	FARRELL	FSL	5-10	378	0.32	5	1.87	9-12	1.2	1.7	2.4	3.0	3.6	4.2	4.7	5.1	5.6	6.1	6.5	6.8	7.1	7.4
514	FARRELL	BYV-FSL	0-20	243	0.32	5	2.18	9-12	1.4	2.0	2.8	3.5	4.2	4.9	5.4	6.0	6.6	7.1	7.5	8.0	8.2	8.7
515	FARRELL	FSL	10-25	960	0.32	5	3.25	9-12	2.1	2.9	4.2	5.2	6.2	7.3	8.1	8.9	9.8	10.6	11.2	11.9	12.3	12.9
522	GLENROSE	SIL	8-15	409	0.32	5	2.47	17-20	1.6	2.2	3.2	4.0	4.7	5.5	6.2	6.8	7.4	8.1	8.5	9.0	9.3	9.8
523	GLENROSE	SIL	15-30	390	0.32	5	3.81	17-20	2.4	3.4	4.9	6.1	7.3	8.5	9.5	10.5	11.5	12.4	13.2	13.9	14.4	15.1
525	STUBBLEFIELD	ST-L	3-25	5012	0.32	2	2.75	9-12	4.4	6.2	8.8	11.0	13.2	15.4	17.2	18.9	20.7	22.4	23.8	25.1	26.0	27.3
526	HEYTOU	ST-L	25-65	4018	0.20	3	5.20	9-12	3.5	4.9	6.9	8.7	10.4	12.1	13.5	14.9	16.3	17.7	18.7	19.8	20.5	21.5
526	STUBBLEFIELD	ST-L	25-65		0.32	2	5.20	9-12	8.3	11.6	16.6	20.8	25.0	29.1	32.4	35.8	39.1	42.4	44.9	47.4	49.1	51.6
530	GOOSEFLATS	FSL	0- 2	1528	0.32	4	0.44	9-12	0.4	0.5	0.7	0.9	1.1	1.2	1.4	1.5	1.7	1.8	1.9	2.0	2.1	2.2
530	GOOSEFLATS	FSL	0- 2		0.32	4	0.44	9-12	0.4	0.5	0.7	0.9	1.1	1.2	1.4	1.5	1.7	1.8	1.9	2.0	2.1	2.2
532	RATLAKE	SICL	0- 2	239	0.49	1	0.44	9-12	2.2	3.0	4.3	5.4	6.5	7.5	8.4	9.3	10.1	11.0	11.6	12.3	12.7	13.4
535	ACHIMIN	SIL	0- 8	557	0.43	2	1.15	12-15	2.5	3.5	4.9	6.2	7.4	8.7	9.6	10.6	11.6	12.6	13.4	14.1	14.6	15.3
539	ACHIMIN	SIL	8-30	965	0.43	2	3.36	12-15	7.2	10.1	14.4	18.1	21.7	25.3	28.2	31.1	34.0	36.8	39.0	41.2	42.6	44.8
539	CALCIC PACHIC HAPLOXEROLLS	SIL	3-20		0.49	5	2.47	12-15	2.4	3.4	4.8	6.1	7.3	8.5	9.4	10.4	11.4	12.3	13.1	13.8	14.3	15.0
544	JIMCREEK	SIL	0- 5	1371	0.43	5	0.94	15-18	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0
545	NEUSKE	SIL	0-20	2469	0.43	4	2.18	18-25	2.3	3.3	4.7	5.9	7.0	8.2	9.1	10.1	11.0	12.0	12.7	13.4	13.8	14.5
546	NEUSKE	SIL	20-40	323	0.43	4	4.50	18-25	4.8	6.8	9.7	12.1	14.5	16.9	18.9	20.8	22.7	24.7	26.1	27.6	28.5	30.0
550	WYNHOFF	ST-L	8-30	366	0.10	2	3.36	12-15	1.7	2.4	3.4	4.2	5.0	5.9	6.6	7.2	7.9	8.6	9.1	9.6	9.9	10.4
551	WYNHOFF	ST-L	30-65	492	0.10	2	5.30	12-15	2.6	3.7	5.3	6.6	7.9	9.3	10.3	11.4	12.5	13.5	14.3	15.1	15.6	16.4
555	OMAK	SIL	0- 8	1060	0.43	2	1.15	15-18	2.5	3.5	4.9	6.2	7.4	8.7	9.6	10.6	11.6	12.6	13.4	14.1	14.6	15.3
561	CAPOOSE	SIL	20-40	1357	0.37	2	4.50	18-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
562	CAPOOSE	SIL	40-65	542	0.37	2	5.50	18-25	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
563	CAPOOSE	SIL	20-40	4451	0.37	2	4.50	18-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
563	ROCK OUTCROP	UWB	20-40																			
564	CAPOOSE	SIL	40-65	2130	0.37	2	5.50	18-25	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
564	ROCK OUTCROP	UWB	40-65																			
565	INCHELIUM	SIL	0- 5	709	0.37	5	0.94	15-18	0.7	1.0	1.4	1.7	2.1	2.4	2.7	3.0	3.3	3.5	3.8	4.0	4.1	4.3
566	INCHELIUM	SIL	5-10	211	0.37	5	1.87	15-18	1.4	1.9	2.8	3.5	4.2	4.8	5.4	6.0	6.5	7.1	7.5	7.9	8.2	8.6
567	QUINCY	S	8-50	413	0.15	5	4.10	9-12	1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.6	7.0	7.3	7.6
569	QUINCY	LS	3-15	473	0.32	5	2.03	9-12	1.3	1.8	2.6	3.2	3.9	4.5	5.1	5.6	6.1	6.6	7.0	7.4	7.7	8.1
569	AENEAS	FSL	3- 8		0.32	3	1.53	9-12	1.6	2.3	3.3	4.1	4.9	5.7	6.4	7.0	7.7	8.3	8.8	9.3	9.6	10.1
570	KARAMIN	FSL	0-20	1101	0.32	2	2.18	18-25	3.5	4.9	7.0	8.7	10.5	12.2	13.6	15.0	16.4	17.8	18.8	19.9	20.6	21.6
571	KARAMIN	FSL	20-40	530	0.32	2	4.50	18-25	7.2	10.1	14.4	18.0	21.6	25.2	28.1	31.0	33.8	36.7	38.9	41.0	42.5	44.6
572	KARAMIN	FSL	40-65	279	0.32	2	5.50	18-25	8.8	12.3	17.6	22.0	26.4	30.8	34.3	37.8	41.4	44.9	47.5	50.2	51.9	54.6
581	BADGE	STV-SIL	25-65	1811	0.15	2	5.20	12-15	3.9	5.5	7.8	9.8	11.7	13.7	15.2	16.8	18.3	19.9	21.1	22.2	23.0	24.2
582	BADGE	STV-SIL	25-65	1348	0.15	2	5.20	12-15	3.9	5.5	7.8	9.8	11.7	13.7	15.2	16.8	18.3	19.9	21.1	22.2	23.0	24.2
582	RUBBLE LAND	FRAG	25-65																			
586	KENOTRAIL	SIL	20-40	481	0.37	2	4.50	18-22	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
591	KELLERBUTTE	SIL	20-40	1292	0.43	3	4.50	18-25	6.4	9.0	12.9	16.1	19.4	22.6	25.2	27.7	30.3	32.9	34.8	36.8	38.1	40.0
592	KELLERBUTTE	SIL	40-65	1998	0.43	3	5.50	18-25	7.9	11.0	15.8	19.7	23.7	27.6	30.7	33.9	37.1	40.2	42.6	44.9	46.5	48.9
600	TIMENTWA	L	0- 8	20046	0.43	4	1.15	12-15	1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.7	7.0	7.3	7.7
601	TIMENTWA	L	8-15	4447	0.43	4	2.47	12-15	2.7	3.7	5.3	6.6	8.0	9.3	10.4	11.4	12.5	13.5	14.3	15.1	15.7	16.5
602	TIMENTWA	L	30-65	535	0.43	4	5.30	12-15	5.7	8.0	11.4	14.2	17.1	19.9	22.2	24.5	26.8	29.1	30.8	32.5	33.6	35.3

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) R-FACTOR (MLRA B-8, B-9) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									EROSION INDEX (EI) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
603	TIMENTWA	BYV-L	0-25	15260	0.28	4	2.47	12-15	1.7	2.4	3.5	4.3	5.2	6.1	6.7	7.4	8.1	8.8	9.3	9.9	10.2	10.7
604	TIMENTWA	BYV-L	30-65	2003	0.28	4	5.38	12-15	3.7	5.2	7.4	9.3	11.1	13.0	14.5	16.0	17.4	18.9	20.0	21.1	21.9	23.0
605	TIMENTWA	L	0-25	6638	0.43	4	2.47	12-15	2.7	3.7	5.3	6.6	8.0	9.3	10.4	11.4	12.5	13.5	14.3	15.1	15.7	16.5
605	BAKEOVEN	CBV-SIL	2-30		0.10	1	3.00	12-15	3.0	4.2	6.0	7.5	9.0	10.5	11.7	12.9	14.1	15.3	16.2	17.1	17.7	18.6
605	ROCK OUTCROP	UWB	0-30																			
606	ELBOWLAKE	SIL	5-20	1008	0.37	3	2.26	18-24	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.4	17.3
607	ELBOWLAKE	SIL	20-40	2705	0.37	3	4.50	18-24	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
608	ELBOWLAKE	SIL	40-65	1631	0.37	3	5.50	18-24	6.8	9.5	13.6	17.0	20.3	23.7	26.5	29.2	31.9	34.6	36.6	38.7	40.0	42.1
611	TOGO	SIL	20-40	345	0.32	3	4.50	20-30	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
612	ELBOWLAKE	SIL	5-20	465	0.37	3	2.26	18-24	2.8	3.9	5.6	7.0	8.4	9.8	10.9	12.0	13.1	14.2	15.1	15.9	16.4	17.3
613	ELBOWLAKE	SIL	20-40	2147	0.37	3	4.50	18-24	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
614	ELBOWLAKE	SIL	40-65	3848	0.37	3	5.50	18-24	6.8	9.5	13.6	17.0	20.3	23.7	26.5	29.2	31.9	34.6	36.6	38.7	40.0	42.1
615	OKANOGAN	L	0- 5	822	0.49	5	0.94	9-12	0.9	1.3	1.8	2.3	2.8	3.2	3.6	4.0	4.3	4.7	5.0	5.3	5.4	5.7
620	KEWACH	SIL	0- 5	3776	0.43	5	0.94	15-18	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0
621	KEWACH	SIL	5-15	506	0.43	5	2.18	15-18	1.9	2.6	3.7	4.7	5.6	6.6	7.3	8.1	8.8	9.6	10.1	10.7	11.1	11.6
622	KEWACH	SIL	15-30	354	0.43	5	3.81	15-18	3.3	4.6	6.6	8.2	9.8	11.5	12.8	14.1	15.4	16.7	17.7	18.7	19.3	20.3
623	KEWACH	SIL	30-50	532	0.43	5	4.84	15-18	4.2	5.8	8.3	10.4	12.5	14.6	16.2	17.9	19.6	21.2	22.5	23.7	24.6	25.8
627	LAKESOL	SIL	30-65	1006	0.32	5	5.38	18-20	3.4	4.7	6.8	8.5	10.2	11.9	13.2	14.6	15.9	17.3	18.3	19.3	20.0	21.0
630	COLOCKUM	ST-L	3-25	1178	0.24	5	2.75	12-15	1.3	1.8	2.6	3.3	4.0	4.6	5.1	5.7	6.2	6.7	7.1	7.5	7.8	8.2
631	COLOCKUM	BY-L	25-65	325	0.24	5	5.26	12-15	2.5	3.5	5.0	6.2	7.5	8.7	9.7	10.7	11.7	12.7	13.5	14.2	14.7	15.5
633	COLOCKUM	L	8-15	586	0.43	5	2.47	12-15	2.1	3.0	4.2	5.3	6.4	7.4	8.3	9.1	10.0	10.8	11.5	12.1	12.5	13.2
637	SPOKANE	L	5-20	1966	0.28	2	2.26	15-18	3.2	4.4	6.3	7.9	9.5	11.1	12.3	13.6	14.9	16.1	17.1	18.0	18.7	19.6
637	SKANID	GR-SL	5-20		0.15	1	2.26	15-18	3.4	4.7	6.8	8.5	10.2	11.9	13.2	14.6	15.9	17.3	18.3	19.3	20.0	21.0
638	SPOKANE	L	20-40	1966	0.28	2	4.50	15-18	6.3	8.8	12.6	15.8	18.9	22.1	24.6	27.1	29.6	32.1	34.0	35.9	37.2	39.1
638	SKANID	GR-SL	20-40		0.15	1	4.50	15-18	6.8	9.5	13.5	16.9	20.3	23.6	26.3	29.0	31.7	34.4	36.4	38.5	39.8	41.8
639	SPOKANE	L	40-65	1833	0.28	2	5.50	15-18	7.7	10.8	15.4	19.3	23.1	27.0	30.0	33.1	36.2	39.3	41.6	43.9	45.4	47.7
639	SKANID	GR-SL	40-65		0.15	1	5.50	15-18	8.3	11.6	16.5	20.6	24.8	28.9	32.2	35.5	38.8	42.1	44.5	47.0	48.7	51.1
640	HELLGATE	GR-COSL	3-20	831	0.17	3	2.47	15-18	1.4	2.0	2.8	3.5	4.2	4.9	5.5	6.0	6.6	7.1	7.6	8.0	8.3	8.7
641	HELLGATE	GR-L	3-15	448	0.20	3	2.03	15-18	1.4	1.9	2.7	3.4	4.1	4.7	5.3	5.8	6.4	6.9	7.3	7.7	8.0	8.4
651	JOHNTOM	ST-L	30-65	3461	0.20	1	5.38	14-20	10.6	14.8	21.2	26.5	31.8	37.1	41.3	45.6	49.8	54.1	57.2	60.4	62.5	65.7
651	ROCK OUTCROP	UWB	30-65																			
651	RUBBLE LAND	FRAG	30-65																			
655	BORGEAU	L	8-30	2665	0.32	2	3.36	15-18	5.4	7.5	10.8	13.4	16.1	18.8	21.0	23.1	25.3	27.4	29.0	30.6	31.7	33.3
656	BORGEAU	L	30-65	4769	0.32	2	5.38	15-18	8.5	11.9	17.0	21.2	25.4	29.7	33.1	36.5	39.9	43.2	45.8	48.3	50.0	52.6
658	BORGEAU	L	30-65	908	0.32	2	5.38	15-18	8.5	11.9	17.0	21.2	25.4	29.7	33.1	36.5	39.9	43.2	45.8	48.3	50.0	52.6
658	ROCK OUTCROP	UWB	30-65																			
660	SKANID	GR-SL	5-20	764	0.15	1	2.26	15-18	3.4	4.7	6.8	8.5	10.2	11.9	13.2	14.6	15.9	17.3	18.3	19.3	20.0	21.0
661	SKANID	GR-SL	20-40	3079	0.15	1	4.50	15-18	6.8	9.5	13.5	16.9	20.3	23.6	26.3	29.0	31.7	34.4	36.4	38.5	39.8	41.8
662	SKANID	GR-SL	40-65	1875	0.15	1	5.50	15-18	8.3	11.6	16.5	20.6	24.8	28.9	32.2	35.5	38.8	42.1	44.5	47.0	48.7	51.1
663	SKANID	GR-SL	20-40	903	0.15	1	4.50	15-18	6.8	9.5	13.5	16.9	20.3	23.6	26.3	29.0	31.7	34.4	36.4	38.5	39.8	41.8
663	ROCK OUTCROP	UWB	20-40																			
664	SKANID	GR-SL	40-65	2072	0.15	1	5.50	15-18	8.3	11.6	16.5	20.6	24.8	28.9	32.2	35.5	38.8	42.1	44.5	47.0	48.7	51.1
664	ROCK OUTCROP	UWB	40-65																			
665	RENHA	SIL	5-20	230	0.43	2	2.26	20-22	4.9	6.8	9.7	12.1	14.6	17.0	19.0	20.9	22.8	24.8	26.2	27.7	28.7	30.1
666	RENHA	SIL	20-40	193	0.43	2	4.50	20-22	9.7	13.5	19.3	24.2	29.0	33.9	37.7	41.6	45.5	49.3	52.2	55.1	57.1	60.0
668	RENHA	SIL	20-40	330	0.43	2	4.50	20-22	9.7	13.5	19.3	24.2	29.0	33.9	37.7	41.6	45.5	49.3	52.2	55.1	57.1	60.0
668	OXERINE	SIL	20-40		0.32	2	4.50	20-22	7.2	10.1	14.4	18.0	21.6	25.2	28.1	31.0	33.8	36.7	38.9	41.0	42.5	44.6
669	KIEHL	SIL	40-65	428	0.32	2	5.50	18-25	8.8	12.3	17.6	22.0	26.4	30.8	34.3	37.8	41.4	44.9	47.5	50.2	51.9	54.6
670	KIEHL	SIL	0- 8	4875	0.32	2	1.15	18-25	1.8	2.6	3.7	4.6	5.5	6.4	7.2	7.9	8.6	9.4	9.9	10.5	10.9	11.4

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
671	KIEHL	SIL	20-40	2908	0.32	2	4.50	18-25	7.2	10.1	14.4	18.0	21.6	25.2	28.1	31.0	33.8	36.7	38.9	41.0	42.5	44.6
672	KIEHL	SIL	40-65	1179	0.32	2	5.50	18-25	8.8	12.3	17.6	22.0	26.4	30.8	34.3	37.8	41.4	44.9	47.5	50.2	51.9	54.6
673	KIEHL	SIL	0- 8	1216	0.32	2	1.15	18-25	1.8	2.6	3.7	4.6	5.5	6.4	7.2	7.9	8.6	9.4	9.9	10.5	10.9	11.4
674	KIEHL	SIL	20-40	651	0.32	2	4.50	18-25	7.2	10.1	14.4	18.0	21.6	25.2	28.1	31.0	33.8	36.7	38.9	41.0	42.5	44.6
675	NEWBELL	SIL	5-20	708	0.28	3	2.26	19-24	2.1	3.0	4.2	5.3	6.3	7.4	8.2	9.1	9.9	10.8	11.4	12.0	12.4	13.1
676	NEWBELL	SIL	20-40	2991	0.28	3	4.50	19-24	4.2	5.9	8.4	10.5	12.6	14.7	16.4	18.1	19.7	21.4	22.7	23.9	24.8	26.0
677	NEWBELL	SIL	40-65	5792	0.28	3	5.50	19-24	5.1	7.2	10.3	12.8	15.4	18.0	20.0	22.1	24.1	26.2	27.7	29.3	30.3	31.8
678	AITS	SIL	0- 8	211	0.32	4	1.15	20-25	0.9	1.3	1.8	2.3	2.8	3.2	3.6	4.0	4.3	4.7	5.0	5.2	5.4	5.7
690	APEX	SIL	5-20	2419	0.32	3	2.26	18-22	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
691	APEX	SIL	20-40	2304	0.32	3	4.50	18-22	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
692	APEX	SIL	40-65	383	0.32	3	5.50	18-22	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
693	AITS	SIL	5-20	4032	0.32	3	2.26	20-25	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
694	AITS	SIL	20-40	2283	0.32	3	4.50	20-25	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
695	CENTRALPEAK	L	5-20	2272	0.37	2	2.26	16-25	4.2	5.9	8.4	10.5	12.5	14.6	16.3	18.0	19.7	21.3	22.6	23.8	24.7	25.9
696	CENTRALPEAK	L	20-40	5847	0.37	2	4.50	16-25	8.3	11.7	16.7	20.8	25.0	29.1	32.5	35.8	39.1	42.5	45.0	47.5	49.1	51.6
697	CENTRALPEAK	L	40-65	476	0.37	2	5.50	16-25	10.2	14.2	20.4	25.4	30.5	35.6	39.7	43.8	47.8	51.9	54.9	58.0	60.0	63.1
698	CENTRALPEAK	L	5-30	1814	0.37	2	3.25	16-25	6.0	8.4	12.0	15.0	18.0	21.0	23.4	25.9	28.3	30.7	32.5	34.3	35.5	37.3
698	BRUSHER	SIL	5-30		0.43	4	3.25	16-25	3.5	4.9	7.0	8.7	10.5	12.2	13.6	15.0	16.4	17.8	18.9	19.9	20.6	21.7
700	TOGO	SIL	5-20	1090	0.32	3	2.26	20-30	2.4	3.4	4.8	6.0	7.2	8.4	9.4	10.4	11.3	12.3	13.0	13.7	14.2	14.9
701	TOGO	SIL	20-40	3865	0.32	3	4.50	20-30	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
702	TOGO	SIL	40-65	1533	0.32	3	5.50	20-30	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
705	TOGO	STV-SIL	5-30	371	0.15	5	3.25	20-30	1.0	1.4	1.9	2.4	2.9	3.4	3.8	4.2	4.6	5.0	5.3	5.6	5.8	6.0
705	ROCK OUTCROP	UWB	5-30																			
706	OHSCOW	SIL	20-40	5359	0.43	3	4.50	18-25	6.4	9.0	12.9	16.1	19.4	22.6	25.2	27.7	30.3	32.9	34.8	36.8	38.1	40.0
707	OHSCOW	SIL	40-65	5691	0.43	3	5.50	18-25	7.9	11.0	15.8	19.7	23.7	27.6	30.7	33.9	37.1	40.2	42.6	44.9	46.5	48.9
708	OHSCOW	SIL	20-40	1248	0.43	3	4.50	18-25	6.4	9.0	12.9	16.1	19.4	22.6	25.2	27.7	30.3	32.9	34.8	36.8	38.1	40.0
709	OHSCOW	SIL	40-65	3039	0.43	3	5.50	18-25	7.9	11.0	15.8	19.7	23.7	27.6	30.7	33.9	37.1	40.2	42.6	44.9	46.5	48.9
712	PHOEBE	FSL	10-25	385	0.32	4	3.25	15-18	2.6	3.6	5.2	6.5	7.8	9.1	10.1	11.2	12.2	13.3	14.0	14.8	15.3	16.1
713	PHOEBE	FSL	0- 5	403	0.32	4	0.94	15-18	0.8	1.1	1.5	1.9	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.3	4.4	4.7
714	PHOEBE	FSL	5-10	373	0.32	4	1.87	15-18	1.5	2.1	3.0	3.7	4.5	5.2	5.8	6.4	7.0	7.6	8.1	8.5	8.8	9.3
715	PHOEBE	FSL	0- 5	2877	0.32	4	0.94	15-18	0.8	1.1	1.5	1.9	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.3	4.4	4.7
716	PHOEBE	FSL	5-10	698	0.32	4	1.87	15-18	1.5	2.1	3.0	3.7	4.5	5.2	5.8	6.4	7.0	7.6	8.1	8.5	8.8	9.3
717	PHOEBE	FSL	10-25	994	0.32	4	3.25	15-18	2.6	3.6	5.2	6.5	7.8	9.1	10.1	11.2	12.2	13.3	14.0	14.8	15.3	16.1
719	PHOEBE	FSL	40-65	200	0.32	4	5.50	15-18	4.4	6.2	8.8	11.0	13.2	15.4	17.2	18.9	20.7	22.4	23.8	25.1	26.0	27.3
720	PHOEBE	FSL	8-30	367	0.32	4	3.36	15-18	2.7	3.8	5.4	6.7	8.1	9.4	10.5	11.6	12.6	13.7	14.5	15.3	15.9	16.7
720	DEHART	GR-L	8-30		0.24	5	3.36	15-18	1.6	2.3	3.2	4.0	4.8	5.6	6.3	6.9	7.6	8.2	8.7	9.2	9.5	10.0
721	BERNHILL	L	5-20	1920	0.43	5	2.26	15-18	1.9	2.7	3.9	4.9	5.8	6.8	7.6	8.4	9.1	9.9	10.5	11.1	11.5	12.1
724	BERNHILL	L	0- 5	400	0.43	5	0.94	15-18	0.8	1.1	1.6	2.0	2.4	2.8	3.2	3.5	3.8	4.1	4.4	4.6	4.8	5.0
725	HENNEWAY	SIL	0-20	1285	0.37	3	2.18	18-25	2.7	3.8	5.4	6.7	8.1	9.4	10.5	11.6	12.6	13.7	14.5	15.3	15.9	16.7
726	HENNEWAY	SIL	20-40	1952	0.37	3	4.50	18-25	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
728	HENNEWAY	SIL	20-40	1575	0.37	3	4.50	18-25	5.6	7.8	11.1	13.9	16.6	19.4	21.6	23.9	26.1	28.3	30.0	31.6	32.7	34.4
730	DEHART	GR-L	8-30	1362	0.24	5	3.36	15-18	1.6	2.3	3.2	4.0	4.8	5.6	6.3	6.9	7.6	8.2	8.7	9.2	9.5	10.0
731	DEHART	GR-L	30-65	427	0.24	5	5.30	15-18	2.5	3.6	5.1	6.4	7.6	8.9	9.9	10.9	12.0	13.0	13.7	14.5	15.0	15.8
731	PHOEBE	FSL	30-65		0.32	4	5.30	15-18	4.2	5.9	8.5	10.6	12.7	14.8	16.5	18.2	19.9	21.6	22.9	24.2	25.0	26.3
732	DEHART	GR-L	30-65	3516	0.24	5	5.30	15-18	2.5	3.6	5.1	6.4	7.6	8.9	9.9	10.9	12.0	13.0	13.7	14.5	15.0	15.8
733	DEHART	GR-L	8-30	1535	0.24	5	3.36	15-18	1.6	2.3	3.2	4.0	4.8	5.6	6.3	6.9	7.6	8.2	8.7	9.2	9.5	10.0
733	ROCK OUTCROP	UWB	8-30																			
734	DEHART	GR-L	30-65	696	0.24	5	5.30	15-18	2.5	3.6	5.1	6.4	7.6	8.9	9.9	10.9	12.0	13.0	13.7	14.5	15.0	15.8
734	ROCK OUTCROP	UWB	30-65																			

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.) 9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9) 10	14	20	25	30	35	39	43	47	51	54	57	59	62
									EROSION INDEX (EI)													
735	SCALA	VFSL	0- 5	1250	0.49	5	0.94	15-18	0.9	1.3	1.8	2.3	2.8	3.2	3.6	4.0	4.3	4.7	5.0	5.3	5.4	5.7
741	LYNXCREEK	SIL	20-40	671	0.43	5	4.50	20-30	3.9	5.4	7.7	9.7	11.6	13.5	15.1	16.6	18.2	19.7	20.9	22.1	22.8	24.0
748	CANTEEN	SIL	20-40	1447	0.43	3	4.50	18-25	6.4	9.0	12.9	16.1	19.4	22.6	25.2	27.7	30.3	32.9	34.8	36.8	38.1	40.0
749	CANTEEN	SIL	40-65	1592	0.43	3	5.50	18-25	7.9	11.0	15.8	19.7	23.7	27.6	30.7	33.9	37.1	40.2	42.6	44.9	46.5	48.9
751	CANTEEN	SIL	20-40	3867	0.43	3	4.50	18-25	6.4	9.0	12.9	16.1	19.4	22.6	25.2	27.7	30.3	32.9	34.8	36.8	38.1	40.0
752	CANTEEN	SIL	40-65	3319	0.43	3	5.50	18-25	7.9	11.0	15.8	19.7	23.7	27.6	30.7	33.9	37.1	40.2	42.6	44.9	46.5	48.9
753	BRUSHER	SIL	5-35	3030	0.43	4	3.48	18-25	3.7	5.2	7.5	9.4	11.2	13.1	14.6	16.1	17.6	19.1	20.2	21.3	22.1	23.2
755	GROWDEN	CN-SIL	20-40	349	0.28	5	4.50	25-30	2.5	3.5	5.0	6.3	7.6	8.8	9.8	10.8	11.8	12.9	13.6	14.4	14.9	15.6
760	LOUIECREEK	GR-L	3-20	538	0.24	5	2.47	15-20	1.2	1.7	2.4	3.0	3.6	4.1	4.6	5.1	5.6	6.0	6.4	6.8	7.0	7.4
765	DULEYLAKE	L	0- 8	542	0.28	5	1.15	12-15	0.6	0.9	1.3	1.6	1.9	2.3	2.5	2.8	3.0	3.3	3.5	3.7	3.8	4.0
769	BONG	SL	0- 8	580	0.32	3	1.15	15-18	1.2	1.7	2.5	3.1	3.7	4.3	4.8	5.3	5.8	6.3	6.6	7.0	7.2	7.6
770	BONG	SL	0-25	924	0.32	3	2.47	15-18	2.6	3.7	5.3	6.6	7.9	9.2	10.3	11.3	12.4	13.4	14.2	15.0	15.5	16.3
772	BONG	SL	30-70	396	0.32	3	5.41	15-18	5.8	8.1	11.5	14.4	17.3	20.2	22.5	24.8	27.1	29.4	31.2	32.9	34.0	35.8
775	HODGSON	SIL	0- 5	1585	0.37	5	0.94	15-18	0.7	1.0	1.4	1.7	2.1	2.4	2.7	3.0	3.3	3.5	3.8	4.0	4.1	4.3
776	HODGSON	SIL	5-15	1467	0.37	5	2.18	15-18	1.6	2.3	3.2	4.0	4.8	5.6	6.3	6.9	7.6	8.2	8.7	9.2	9.5	10.0
777	HODGSON	SIL	15-30	823	0.37	5	3.81	15-18	2.8	3.9	5.6	7.0	8.5	9.9	11.0	12.1	13.3	14.4	15.2	16.1	16.6	17.5
778	HODGSON	SIL	30-50	740	0.37	5	4.84	15-18	3.6	5.0	7.2	9.0	10.7	12.5	14.0	15.4	16.8	18.3	19.3	20.4	21.1	22.2
780	FRIEDLANDER	SIL	0-20	2030	0.49	3	2.18	18-22	3.6	5.0	7.1	8.9	10.7	12.5	13.9	15.3	16.7	18.2	19.2	20.3	21.0	22.1
781	FRIEDLANDER	SIL	20-40	1291	0.49	3	4.50	18-22	7.4	10.3	14.7	18.4	22.0	25.7	28.7	31.6	34.5	37.5	39.7	41.9	43.4	45.6
782	FRIEDLANDER	SIL	0-20	823	0.49	3	2.18	18-22	3.6	5.0	7.1	8.9	10.7	12.5	13.9	15.3	16.7	18.2	19.2	20.3	21.0	22.1
785	WILMONT	SIL	20-40	1289	0.32	3	4.50	18-25	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
786	WILMONT	SIL	40-65	3430	0.32	3	5.50	18-25	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
787	WILMONT	SIL	20-40	1239	0.32	3	4.50	18-25	4.8	6.7	9.6	12.0	14.4	16.8	18.7	20.6	22.6	24.5	25.9	27.4	28.3	29.8
788	WILMONT	SIL	40-65	1946	0.32	3	5.50	18-25	5.9	8.2	11.7	14.7	17.6	20.5	22.9	25.2	27.6	29.9	31.7	33.4	34.6	36.4
795	WELLSCREEK	CN-L	5-20	602	0.20	5	2.26	18-25	0.9	1.3	1.8	2.3	2.7	3.2	3.5	3.9	4.2	4.6	4.9	5.2	5.3	5.6
796	WELLSCREEK	CN-L	20-40	3430	0.20	5	4.50	18-25	1.8	2.5	3.6	4.5	5.4	6.3	7.0	7.7	8.5	9.2	9.7	10.3	10.6	11.2
797	WELLSCREEK	CNV-L	40-65	4400	0.15	5	5.50	18-25	1.6	2.3	3.3	4.1	5.0	5.8	6.4	7.1	7.8	8.4	8.9	9.4	9.7	10.2
800	MITCHELLPOINT	SIL	0- 5	456	0.43	2	0.94	17-19	2.0	2.8	4.0	5.1	6.1	7.1	7.9	8.7	9.5	10.3	10.9	11.5	11.9	12.5

COLVILLE INDIAN RESERVATION WIND EI MATRIX 2-18-88

SYM.	NAME	TEX.	ACRES	T FACT	WEG	I VALUE	WIND C VALUES .10	.15	.20
2	RUBBLE LAND	FRAG	2251		8		ERRO	ERRO	ERRO
3	RIVERWASH	GRX-S	204		8		ERRO	ERRO	ERRO
4	ROCK OUTCROP	UWB	10856				ERRO	ERRO	ERRO
5	XEROCHREPTS	CBV-L	6601	5	7	38	0.8	1.1	1.5
5	RUBBLE LAND	FRAG	6601		8		ERRO	ERRO	ERRO
5	ROCK OUTCROP	UWB	6601		8		ERRO	ERRO	ERRO
6	BOROSAPRISTS	HM	755	5	8		ERRO	ERRO	ERRO
7	ANDIC CRYAQUEPTS	SIL	815	3	5	56	1.9	2.8	3.7
8	CRYOFLUVENTS	L	1956	1	5	56	5.6	8.4	11.2
9	RUBBLE LAND	FRAG	3264		8		ERRO	ERRO	ERRO
9	ROCK OUTCROP	UWB	3264		8		ERRO	ERRO	ERRO
10	PITS	GRX-S	437		8		ERRO	ERRO	ERRO
12	XERIC TORRIORTHENTS	GR-FSL	1035	1	4	86	8.6	12.9	17.2
14	XERIC TORRIORTHENTS	CBX-LS	4258	5	5	56	1.1	1.7	2.2
15	BADLAND	WB	249				ERRO	ERRO	ERRO
17	HAPLOXEROLLS	GR-SL	2056	1	4	86	8.6	12.9	17.2
18	MEDISAPRISTS	SP	512	5	8		ERRO	ERRO	ERRO
20	BOESEL	FSL	711	2	3	86	4.3	6.5	8.6
21	HISTOSOLS	HM	1087	5	8		ERRO	ERRO	ERRO
22	CUSCREEK	FSL	2087	5	3	86	1.7	2.6	3.4
24	SANPOIL	SIL	1694	4	5	56	1.4	2.1	2.8
25	AQUIC XEROFLUVENTS	FSL	3197	5	3	86	1.7	2.6	3.4
26	BOSSBURG	MUCK	552	5	8		ERRO	ERRO	ERRO
27	EMDENT	SIL	5795	5	4L	86	1.7	2.6	3.4
28	CUMULIC HAPLOXEROLLS	GR-L	1056	5	6	48	1.0	1.4	1.9
29	POWEEN	L	1502	5	4L	86	1.7	2.6	3.4
30	INKLER	GR-SIL	4681	3	6	48	1.6	2.4	3.2
31	INKLER	GR-SIL	11633	3	6	48	1.6	2.4	3.2
32	INKLER	GR-SIL	6886	3	6	48	1.6	2.4	3.2
33	INKLER	GR-SIL	6700	3	6	48	1.6	2.4	3.2
33	ROCK OUTCROP	UWB	6700				ERRO	ERRO	ERRO
34	INKLER	GR-SIL	3972	3	6	48	1.6	2.4	3.2
34	ROCK OUTCROP	UWB	3972				ERRO	ERRO	ERRO
35	INKLER	GR-SIL	5034	3	6	48	1.6	2.4	3.2
35	BALDKNOB	STV-L	5034	1	7	38	3.8	5.7	7.6
35	ROCK OUTCROP	UWB	5034				ERRO	ERRO	ERRO
36	INKLER	GR-SIL	4171	3	6	48	1.6	2.4	3.2
36	BALDKNOB	STV-L	4171	1	7	38	3.8	5.7	7.6
36	ROCK OUTCROP	UWB	4171				ERRO	ERRO	ERRO
37	NARCISSE	SIL	489	5	5	56	1.1	1.7	2.2
38	TORRIFLUVENTIC HAPLOLCOS		341	5	2	134	2.7	4.0	5.4
40	NEVINE	SIL	19397	2	5	56	2.8	4.2	5.6
40	NEVINE	SIL	19397	2	5	56	2.8	4.2	5.6
41	NEVINE	SIL	34225	2	5	56	2.8	4.2	5.6
41	NEVINE	SIL	34225	2	5	56	2.8	4.2	5.6
42	NEVINE	SIL	12627	2	5	56	2.8	4.2	5.6
42	NEVINE	SIL	12627	2	5	56	2.8	4.2	5.6

42	ROCK OUTCROP	UWB	12627				ERRO	ERRO	ERRO
43	NEVINE	SIL	4850	2	5	56	2.8	4.2	5.6
43	NEVINE	SIL	4850	2	5	56	2.8	4.2	5.6
43	ROCK OUTCROP	UWB	4850				ERRO	ERRO	ERRO
44	NEVINE	SIL	6913	2	5	56	2.8	4.2	5.6
44	NEVINE	SIL	6913	2	5	56	2.8	4.2	5.6
45	AQUIC XEROFLUVENTS	SIL	6909	5	5	56	1.1	1.7	2.2
46	COXLAKE	SIL	1451	5	5	56	1.1	1.7	2.2
47	EMDENT	SIL	5116	5	4L	86	1.7	2.6	3.4
50	THOUT	GR-L	926	2	6	48	2.4	3.6	4.8
50	ROCK OUTCROP	UWB	926				ERRO	ERRO	ERRO
51	THOUT	GR-L	3417	2	6	48	2.4	3.6	4.8
51	ROCK OUTCROP	UWB	3417				ERRO	ERRO	ERRO
52	THOUT	GR-L	2084	2	6	48	2.4	3.6	4.8
52	ROCK OUTCROP	UWB	2084				ERRO	ERRO	ERRO
53	THOUT	GR-L	848	2	6	48	2.4	3.6	4.8
55	STEPSTONE	L	4319	2	5	56	2.8	4.2	5.6
56	STEPSTONE	L	7046	2	5	56	2.8	4.2	5.6
57	STEPSTONE	L	686	2	5	56	2.8	4.2	5.6
58	STEPSTONE	BY-L	994	2	6	48	2.4	3.6	4.8
59	NARCISSE	SIL	977	5	5	56	1.1	1.7	2.2
60	RALSEN	SIL	2834	5	5	56	1.1	1.7	2.2
61	RET	SIL	2699	4	5	56	1.4	2.1	2.8
62	BALDKNOB	STV-L	3859	1	7	38	3.8	5.7	7.6
62	THOUT	GR-L	3859	2	6	48	2.4	3.6	4.8
62	ROCK OUTCROP	UWB	3859				ERRO	ERRO	ERRO
63	BALDKNOB	STV-L	12596	1	7	38	3.8	5.7	7.6
63	THOUT	GR-L	12596	2	6	48	2.4	3.6	4.8
63	ROCK OUTCROP	UWB	12596				ERRO	ERRO	ERRO
64	RUBBLE LAND	FRAG	1762		8		ERRO	ERRO	ERRO
64	ROCK OUTCROP	UWB	1762				ERRO	ERRO	ERRO
64	HAPLOXEROLLS	CBV-SIL	1762	2	7	38	1.9	2.9	3.8
65	BROADAX	SIL	1433	5	5	56	1.1	1.7	2.2
66	BROADAX	SIL	816	5	5	56	1.1	1.7	2.2
67	UNCAS	MUCK	232	5	8		ERRO	ERRO	ERRO
69	SANPOIL	SIL	375	4	5	56	1.4	2.1	2.8
70	LITHIC XEROCHREPT	GR-L	6220	1	6	48	4.8	7.2	9.6
70	BALDKNOB	STV-L	6220	1	7	38	3.8	5.7	7.6
70	ROCK OUTCROP	UWB	6220				ERRO	ERRO	ERRO
71	LITHIC XEROCHREPT	GR-L	7371	1	6	48	4.8	7.2	9.6
71	BALDKNOB	STV-L	7371	1	7	38	3.8	5.7	7.6
71	ROCK OUTCROP	UWB	7371				ERRO	ERRO	ERRO
72	POLE	STV-L	7005	1	7	38	3.8	5.7	7.6
72	ROCK OUTCROP	UWB	7005				ERRO	ERRO	ERRO
73	ROCK OUTCROP	UWB	2249				ERRO	ERRO	ERRO
73	POLE	BYX-L	2249	1	8		ERRO	ERRO	ERRO
74	MANLEY	SIL	720	3	5	56	1.9	2.8	3.7
74	CODYLAKE	L	720	3	5	56	1.9	2.8	3.7
75	MANLEY	SIL	5250	3	5	56	1.9	2.8	3.7
76	MANLEY	SIL	17523	3	5	56	1.9	2.8	3.7
77	MANLEY	SIL	7082	3	5	56	1.9	2.8	3.7
78	MANLEY	SIL	1621	3	5	56	1.9	2.8	3.7
78	ROCK OUTCROP	UWB	1621				ERRO	ERRO	ERRO

79	MANLEY	SIL	1517	3	5	56	1.9	2.8	3.7
79	ROCK OUTCROP	UWB	1517				ERRO	ERRO	ERRO
80	WAPAL	GR-SL	2406	1	4	86	8.6	12.9	17.2
81	WAPAL	GR-SL	4092	1	4	86	8.6	12.9	17.2
82	WAPAL	CB-SL	498	1	4	86	8.6	12.9	17.2
84	WAPAL	GR-SL	850	1	4	86	8.6	12.9	17.2
86	AQUIC XEROFLUVENTS	SL	2100	5	3	86	1.7	2.6	3.4
87	ULTIC HAPLOXEROLLS	GR-L	618	2	6	48	2.4	3.6	4.8
88	POLE	STV-L	721	1	7	38	3.8	5.7	7.6
88	ROCK OUTCROP	UWB	721				ERRO	ERRO	ERRO
89	ROCK OUTCROP	UWB	2236				ERRO	ERRO	ERRO
89	RUFUS	CN-L	2236	1	6	48	4.8	7.2	9.6
90	PARMENTER	BY-SIL	1400	1	6	48	4.8	7.2	9.6
91	PARMENTER	SIL	2417	1	5	56	5.6	8.4	11.2
93	PARMENTER	SIL	2594	1	5	56	5.6	8.4	11.2
94	PARMENTER	SIL	369	1	5	56	5.6	8.4	11.2
95	LOUPLOUP	SIL	7733	3	5	56	1.9	2.8	3.7
96	LOUPLOUP	SIL	3203	3	5	56	1.9	2.8	3.7
97	ROCK OUTCROP	UWB	547				ERRO	ERRO	ERRO
97	POLE	BYX-L	547	1	8		ERRO	ERRO	ERRO
98	LOONY	L	1779	2	5	56	2.8	4.2	5.6
99	TYPIC XERORTHENTS	L	387	5	5	56	1.1	1.7	2.2
99	TYPIC XEROCHREPTS	GR-SL	387	5	4	86	1.7	2.6	3.4
100	MINERAL	ST-L	2419	2	6	48	2.4	3.6	4.8
100	ROCK OUTCROP	UWB	2419				ERRO	ERRO	ERRO
101	MINERAL	ST-L	20959	2	6	48	2.4	3.6	4.8
101	ROCK OUTCROP	UWB	20959				ERRO	ERRO	ERRO
102	MINERAL	ST-L	9622	2	6	48	2.4	3.6	4.8
102	ROCK OUTCROP	UWB	9622				ERRO	ERRO	ERRO
103	ROCK OUTCROP	UWB	3959				ERRO	ERRO	ERRO
103	MINERAL	ST-L	3959	2	6	48	2.4	3.6	4.8
104	MINERAL	ST-L	2502	2	6	48	2.4	3.6	4.8
105	GODDARD	SIL	2091	2	5	56	2.8	4.2	5.6
106	GODDARD	SIL	1266	2	5	56	2.8	4.2	5.6
107	GODDARD	SIL	312	2	5	56	2.8	4.2	5.6
108	MINERAL	ST-L	2346	2	6	48	2.4	3.6	4.8
109	SACHEEN	LFS	930	5	2	134	2.7	4.0	5.4
110	SACHEEN	LS	836	5	2	134	2.7	4.0	5.4
112	MINERAL	ST-L	795	2	6	48	2.4	3.6	4.8
112	ROCK OUTCROP	UWB	795				ERRO	ERRO	ERRO
113	SACHEEN	LS	1066	5	2	134	2.7	4.0	5.4
115	TORBOY	FSL	3529	2	3	86	4.3	6.5	8.6
116	TORBOY	FSL	1852	2	3	86	4.3	6.5	8.6
118	REARDAN	SIL	370	3	6	48	1.6	2.4	3.2
119	REARDAN	SIL	318	3	6	48	1.6	2.4	3.2
120	OXERINE	SIL	314	2	5	56	2.8	4.2	5.6
121	OXERINE	SIL	5472	2	5	56	2.8	4.2	5.6
122	OXERINE	SIL	10248	2	5	56	2.8	4.2	5.6
123	HARTILL	SIL	1230	2	5	56	2.8	4.2	5.6
124	HARTILL	SIL	2184	2	5	56	2.8	4.2	5.6
125	RESNER	L	8570	2	5	56	2.8	4.2	5.6
126	RESNER	L	6894	2	5	56	2.8	4.2	5.6
128	SCRABBLERS	SIL	566	2	5	56	2.8	4.2	5.6

129	SCRABBLERS	SIL	359	2	5	56	2.8	4.2	5.6
130	BISBEE	LFS	1031	5	2	134	2.7	4.0	5.4
131	BISBEE	LFS	647	5	2	134	2.7	4.0	5.4
133	SCRABBLERS	L	1211	2	5	56	2.8	4.2	5.6
134	SCRABBLERS	L	1010	2	5	56	2.8	4.2	5.6
135	RAISIO	CN-L	1281	2	6	48	2.4	3.6	4.8
135	RUFUS	CN-L	1281	1	6	48	4.8	7.2	9.6
136	RAISIO	CN-L	1016	2	6	48	2.4	3.6	4.8
136	RUFUS	CN-L	1016	1	6	48	4.8	7.2	9.6
137	RAISIO	CN-L	2135	2	6	48	2.4	3.6	4.8
138	RAISIO	CN-L	7947	2	6	48	2.4	3.6	4.8
138	ROCK OUTCROP	UWB	7947				ERRO	ERRO	ERRO
139	RAISIO	CN-L	9451	2	6	48	2.4	3.6	4.8
139	RUFUS	CN-L	9451	1	6	48	4.8	7.2	9.6
139	ROCK OUTCROP	UWB	9451				ERRO	ERRO	ERRO
140	ROOSEVELT	GR-L	527	2	6	48	2.4	3.6	4.8
140	SOAPLAKE	L	527	1	5	56	5.6	8.4	11.2
140	ROCK OUTCROP	UWB	527				ERRO	ERRO	ERRO
141	ROCK OUTCROP	UWB	3693				ERRO	ERRO	ERRO
141	SOAPLAKE	L	3693	1	5	56	5.6	8.4	11.2
142	RAISIO	CN-L	6565	2	6	48	2.4	3.6	4.8
142	RUFUS	CN-L	6565	1	6	48	4.8	7.2	9.6
143	STAPALOOP	FSL	5919	5	3	86	1.7	2.6	3.4
144	STAPALOOP	FSL	1407	5	3	86	1.7	2.6	3.4
146	COULEEDAM	STV-SL	11260	1	5	56	5.6	8.4	11.2
146	ROCK OUTCROP	UWB	11260				ERRO	ERRO	ERRO
148	STAPALOOP	FSL	487	5	3	86	1.7	2.6	3.4
149	ROCK OUTCROP	UWB	2294				ERRO	ERRO	ERRO
149	VANBRUNT	STV-SL	2294	2	5	56	2.8	4.2	5.6
150	ROOSEVELT	GR-L	1668	2	6	48	2.4	3.6	4.8
150	SOAPLAKE	L	1668	1	5	56	5.6	8.4	11.2
150	ROCK OUTCROP	UWB	1668				ERRO	ERRO	ERRO
152	SKAHA	GR-LS	1374	5	2	134	2.7	4.0	5.4
153	GEORGECREEK	SIL	1422	3	5	56	1.9	2.8	3.7
154	SKAHA	LS	1139	5	2	134	2.7	4.0	5.4
155	SKAHA	STV-SL	1168	5	5	56	1.1	1.7	2.2
156	SKAHA	GRX-LS	4806	5	5	56	1.1	1.7	2.2
158	SKAHA	STV-SL	1474	5	5	56	1.1	1.7	2.2
159	SKAHA	STV-SL	833	5	5	56	1.1	1.7	2.2
159	ROCK OUTCROP	UWB	833				ERRO	ERRO	ERRO
160	BEVERLY	GR-LS	1901	5	2	134	2.7	4.0	5.4
161	POGUE	FSL	3306	2	3	86	4.3	6.5	8.6
162	POGUE	FSL	722	2	3	86	4.3	6.5	8.6
163	POGUE	FSL	497	2	3	86	4.3	6.5	8.6
164	POGUE	GR-FSL	1516	2	4	86	4.3	6.5	8.6
165	POGUE	ST-FSL	2196	2	4	86	4.3	6.5	8.6
166	POGUE	ST-FSL	509	2	4	86	4.3	6.5	8.6
168	ANNUM	SIL	797	3	5	56	1.9	2.8	3.7
169	ANNUM	SIL	781	3	5	56	1.9	2.8	3.7
169	ANNUM	SIL	781	3	5	56	1.9	2.8	3.7
170	OWHI	ST-L	1152	2	6	48	2.4	3.6	4.8
171	FIVELAKES	ST-L	931	2	6	48	2.4	3.6	4.8
172	QUINCY	LS	397	5	2	134	2.7	4.0	5.4

173	TYPIC HAPLAQUOLLS	FSL	306	5	3	86	1.7	2.6	3.4
175	ELVEDERE	SIL	1267	2	5	56	2.8	4.2	5.6
175	LEAHY	SIL	1267	5	4L	86	1.7	2.6	3.4
176	ELVEDERE	SIL	577	2	5	56	2.8	4.2	5.6
177	ELVEDERE	ST-SIL	1071	2	6	48	2.4	3.6	4.8
178	ELVEDERE	ST-SIL	381	2	6	48	2.4	3.6	4.8
179	WINCHESTER	LCOS	1223	5	2	134	2.7	4.0	5.4
180	WINCHESTER	LCOS	398	5	2	134	2.7	4.0	5.4
181	WINCHESTER	LCOS	504	5	2	134	2.7	4.0	5.4
182	STRAT	GR-FSL	679	2	4	86	4.3	6.5	8.6
183	LOGY	STV-SL	1212	2	5	56	2.8	4.2	5.6
184	WINCHESTER	LCOS	404	5	2	134	2.7	4.0	5.4
184	ROCK OUTCROP	UWB	404				ERRO	ERRO	ERRO
185	CASHMERE	FSL	3258	5	3	86	1.7	2.6	3.4
186	CASHMERE	FSL	1357	5	3	86	1.7	2.6	3.4
187	CASHMERE	FSL	647	5	3	86	1.7	2.6	3.4
188	CASHMERE	FSL	496	5	3	86	1.7	2.6	3.4
192	SITDOWN	GR-L	1812	1	6	48	4.8	7.2	9.6
193	GINNIS	L	1531	2	5	56	2.8	4.2	5.6
193	CONCONULLY	ST-FSL	1531	3	4	86	2.9	4.3	5.7
194	GINNIS	L	3291	2	5	56	2.8	4.2	5.6
194	CONCONULLY	ST-FSL	3291	3	4	86	2.9	4.3	5.7
195	QUINCY	LFS	7293	5	2	134	2.7	4.0	5.4
196	QUINCY	LFS	3416	5	2	134	2.7	4.0	5.4
197	QUINCY	FS	1879	5	1	250	5.0	7.5	10.0
198	QUINCY	LFS	1141	5	2	134	2.7	4.0	5.4
200	GINNIS	ST-SL	858	2	4	86	4.3	6.5	8.6
200	ROCK OUTCROP	UWB	858				ERRO	ERRO	ERRO
201	GINNIS	L	1582	2	5	56	2.8	4.2	5.6
202	SPOKANE	L	990	2	5	56	2.8	4.2	5.6
203	SPOKANE	L	658	2	5	56	2.8	4.2	5.6
204	GINNIS	CB-L	910	2	6	48	2.4	3.6	4.8
204	GINNIS	CB-L	910	2	6	48	2.4	3.6	4.8
205	ANNUM	SIL	887	3	5	56	1.9	2.8	3.7
206	GINNIS	ST-SL	229	2	4	86	4.3	6.5	8.6
208	MALOTT	ST-VFSL	1238	3	4	86	2.9	4.3	5.7
208	TORRIORTHENTS	ST-L	1238	1	6	48	4.8	7.2	9.6
209	MALOTT	VFSL	1390	3	3	86	2.9	4.3	5.7
210	MALOTT	VFSL	1483	3	3	86	2.9	4.3	5.7
211	MALOTT	VFSL	1221	3	3	86	2.9	4.3	5.7
212	CASHMONT	GR-SL	2576	4	4	86	2.1	3.2	4.3
213	CASHMONT	GR-SL	312	4	4	86	2.1	3.2	4.3
214	MALOTT	ST-VFSL	10793	3	4	86	2.9	4.3	5.7
215	MALOTT	ST-VFSL	9007	3	4	86	2.9	4.3	5.7
216	MALOTT	ST-VFSL	3244	3	4	86	2.9	4.3	5.7
216	ROCK OUTCROP	UWB	3244				ERRO	ERRO	ERRO
217	PESHASTIN	ST-FSL	1939	5	4	86	1.7	2.6	3.4
218	PESHASTIN	ST-FSL	1913	5	4	86	1.7	2.6	3.4
223	PESHASTIN	BYX-L	822	5	8		ERRO	ERRO	ERRO
225	AENEAS	FSL	2924	3	3	86	2.9	4.3	5.7
226	AENEAS	FSL	455	3	3	86	2.9	4.3	5.7
227	MORICAL	SIL	1336	2	5	56	2.8	4.2	5.6
230	ANDERS	SIL	603	2	5	56	2.8	4.2	5.6

233	MALOTT	ST-VFSL	1824	3	4	86	2.9	4.3	5.7
233	ROCK OUTCROP	UWB	1824				ERRO	ERRO	ERRO
235	BAKEOVEN	CBV-SIL	288	1	8		ERRO	ERRO	ERRO
237	BAKEOVEN	CBV-SIL	1122	1	8		ERRO	ERRO	ERRO
237	OLICAL	SIL	1122	3	5	56	1.9	2.8	3.7
238	BAKEOVEN	CBV-SIL	7999	1	8		ERRO	ERRO	ERRO
238	TIMENTWA	L	7999	4	5	56	1.4	2.1	2.8
238	ROCK OUTCROP	UWB	7999				ERRO	ERRO	ERRO
240	EWALL	LFS	773	5	2	134	2.7	4.0	5.4
241	EWALL	LFS	835	5	2	134	2.7	4.0	5.4
242	EWALL	COS	1810	5	1	160	3.2	4.8	6.4
243	EWALL	GR-LS	2844	5	2	134	2.7	4.0	5.4
244	EWALL	COS	1130	5	1	160	3.2	4.8	6.4
245	AHTANUM	SIL	321	3	4L	86	2.9	4.3	5.7
248	SCLOME	SICL	765	5	7	38	0.8	1.1	1.5
250	MONSE	SIL	603	5	5	56	1.1	1.7	2.2
253	CONCONULLY	FSL	3227	3	3	86	2.9	4.3	5.7
254	CONCONULLY	FSL	1285	3	3	86	2.9	4.3	5.7
255	CONCONULLY	BY-FSL	11713	3	4	86	2.9	4.3	5.7
256	REBECCA	GR-SL	1139	5	4	86	1.7	2.6	3.4
257	CONCONULLY	ST-FSL	12759	3	4	86	2.9	4.3	5.7
258	CONCONULLY	ST-FSL	3172	3	4	86	2.9	4.3	5.7
259	CONCONULLY	ST-FSL	5761	3	4	86	2.9	4.3	5.7
260	CONCONULLY	ST-FSL	947	3	4	86	2.9	4.3	5.7
260	BAKEOVEN	CBV-SIL	947	1	8		ERRO	ERRO	ERRO
261	CONCONULLY	STV-FSL	9064	3	5	56	1.9	2.8	3.7
261	ROCK OUTCROP	UWB	9064				ERRO	ERRO	ERRO
262	CONCONULLY	STV-FSL	4416	3	5	56	1.9	2.8	3.7
262	ROCK OUTCROP	UWB	4416				ERRO	ERRO	ERRO
263	CONCONULLY	BY-FSL	1392	3	4	86	2.9	4.3	5.7
263	SWAKANE	STV-L	1392	1	7	38	3.8	5.7	7.6
263	ROCK OUTCROP	UWB	1392				ERRO	ERRO	ERRO
265	MORICAL	SIL	1502	2	5	56	2.8	4.2	5.6
266	MORICAL	SIL	402	2	5	56	2.8	4.2	5.6
267	TYEE	GR-L	899	1	6	48	4.8	7.2	9.6
267	TYEE	GR-L	899	1	6	48	4.8	7.2	9.6
267	MORICAL	SIL	899	2	5	56	2.8	4.2	5.6
270	TYEE	GR-L	3596	1	6	48	4.8	7.2	9.6
271	TYEE	GR-L	3750	1	6	48	4.8	7.2	9.6
272	TYEE	GR-L	2390	1	6	48	4.8	7.2	9.6
272	ROCK OUTCROP	UWB	2390				ERRO	ERRO	ERRO
273	TYEE	GR-L	516	1	6	48	4.8	7.2	9.6
273	ROCK OUTCROP	UWB	516				ERRO	ERRO	ERRO
274	TYEE	GR-L	1214	1	6	48	4.8	7.2	9.6
275	SPOKANE	L	4570	2	5	56	2.8	4.2	5.6
276	SPOKANE	L	10161	2	5	56	2.8	4.2	5.6
277	SPOKANE	L	2910	2	5	56	2.8	4.2	5.6
280	SPOKANE	L	325	2	5	56	2.8	4.2	5.6
280	ROCK OUTCROP	UWB	325				ERRO	ERRO	ERRO
281	SPOKANE	L	1028	2	5	56	2.8	4.2	5.6
281	ROCK OUTCROP	UWB	1028				ERRO	ERRO	ERRO
282	BRUSH	SIL	544	4	5	56	1.4	2.1	2.8
283	BRUSH	SIL	1101	4	5	56	1.4	2.1	2.8

284	BRUSH	SIL	2455	4	5	56	1.4	2.1	2.8
285	DINKELMAN	L	2427	3	5	56	1.9	2.8	3.7
286	DINKELMAN	L	7748	3	5	56	1.9	2.8	3.7
287	DINKELMAN	GR-L	6964	3	6	48	1.6	2.4	3.2
291	MOSCOW	SIL	2102	2	5	56	2.8	4.2	5.6
292	MOSCOW	SIL	1762	2	5	56	2.8	4.2	5.6
293	BEARSPRING	L	2361	3	5	56	1.9	2.8	3.7
294	BEARSPRING	CB-L	7731	3	6	48	1.6	2.4	3.2
295	OWHI	L	5545	2	5	56	2.8	4.2	5.6
296	FIVELAKES	FSL	554	2	3	86	4.3	6.5	8.6
298	FIVELAKES	ST-L	1087	2	6	48	2.4	3.6	4.8
300	HOBOHILL	ST-SL	1409	2	4	86	4.3	6.5	8.6
302	HOBOHILL	SL	847	2	3	86	4.3	6.5	8.6
305	NESPELEM	SIL	2696	3	5	56	1.9	2.8	3.7
306	WANNACOTT	SIL	724	3	5	56	1.9	2.8	3.7
307	WANNACOTT	SIL	325	3	5	56	1.9	2.8	3.7
310	FIVELAKES	BYX-L	561	2	8		ERRO	ERRO	ERRO
311	FIVELAKES	BYX-SL	358	2	8		ERRO	ERRO	ERRO
312	KARTAR	SL	1582	3	3	86	2.9	4.3	5.7
313	RAISIO	CN-L	792	2	6	48	2.4	3.6	4.8
313	RUFUS	CN-L	792	1	6	48	4.8	7.2	9.6
314	RAISIO	CN-L	8950	2	6	48	2.4	3.6	4.8
314	RUFUS	CN-L	8950	1	6	48	4.8	7.2	9.6
320	ELLISFORDE	SIL	1242	5	5	56	1.1	1.7	2.2
321	ELLISFORDE	SIL	473	5	5	56	1.1	1.7	2.2
322	ELLISFORDE	SIL	358	5	5	56	1.1	1.7	2.2
325	HALEY	FSL	1287	3	3	86	2.9	4.3	5.7
326	HALEY	FSL	830	3	3	86	2.9	4.3	5.7
327	HALEY	FSL	842	3	3	86	2.9	4.3	5.7
329	OWHI	L	1217	2	5	56	2.8	4.2	5.6
329	HALEY	FSL	1217	3	3	86	2.9	4.3	5.7
333	GARRISON	L	4092	2	5	56	2.8	4.2	5.6
334	GARRISON	L	1244	2	5	56	2.8	4.2	5.6
335	DISAUTEL	VFSL	1471	3	3	86	2.9	4.3	5.7
336	DISAUTEL	VFSL	1001	3	3	86	2.9	4.3	5.7
338	DISAUTEL	VFSL	299	3	3	86	2.9	4.3	5.7
338	NESPELEM	SIL	299	3	5	56	1.9	2.8	3.7
339	DISAUTEL	VFSL	1024	3	3	86	2.9	4.3	5.7
339	ROCK OUTCROP	UWB	1024				ERRO	ERRO	ERRO
340	CEDONIA	SIL	1603	5	5	56	1.1	1.7	2.2
341	CEDONIA	SIL	938	5	5	56	1.1	1.7	2.2
342	CEDONIA	SIL	1515	5	5	56	1.1	1.7	2.2
343	CEDONIA	SIL	1763	5	5	56	1.1	1.7	2.2
344	GARRISON	GR-L	797	2	6	48	2.4	3.6	4.8
345	SKANID	GR-SL	1731	1	4	86	8.6	12.9	17.2
346	SKANID	GR-SL	5687	1	4	86	8.6	12.9	17.2
347	SKANID	GR-SL	3033	1	4	86	8.6	12.9	17.2
349	SKANID	GR-SL	2142	1	4	86	8.6	12.9	17.2
349	ROCK OUTCROP	UWB	2142				ERRO	ERRO	ERRO
354	NESPELEM	SIL	2356	3	5	56	1.9	2.8	3.7
354	NESPELEM	SIL	2356	3	5	56	1.9	2.8	3.7
355	NESPELEM	SIL	301	3	5	56	1.9	2.8	3.7
355	EMDENT	SIL	301	5	4L	86	1.7	2.6	3.4

356	NESPELEM	SIL	862	3	5	56	1.9	2.8	3.7
356	TYPIC XERORTHENTS	SIL	862	5	4L	86	1.7	2.6	3.4
360	CENTRALPEAK	L	2124	2	5	56	2.8	4.2	5.6
360	CENTRALPEAK	L	2124	2	5	56	2.8	4.2	5.6
361	CENTRALPEAK	L	12199	2	5	56	2.8	4.2	5.6
361	CENTRALPEAK	L	12199	2	5	56	2.8	4.2	5.6
362	CENTRALPEAK	L	5617	2	5	56	2.8	4.2	5.6
362	CENTRALPEAK	L	5617	2	5	56	2.8	4.2	5.6
364	CENTRALPEAK	L	2684	2	5	56	2.8	4.2	5.6
364	CENTRALPEAK	L	2684	2	5	56	2.8	4.2	5.6
364	ROCK OUTCROP	UWB	2684				ERRO	ERRO	ERRO
365	LOSTCREEK	L	2595	4	5	56	1.4	2.1	2.8
367	REPUBLIC	L	3047	5	5	56	1.1	1.7	2.2
368	REPUBLIC	L	8352	5	5	56	1.1	1.7	2.2
369	REPUBLIC	L	4347	5	5	56	1.1	1.7	2.2
370	SCOAP	SIL	1153	3	5	56	1.9	2.8	3.7
371	SCOAP	GR-L	3507	3	6	48	1.6	2.4	3.2
372	SCOAP	GR-L	2960	3	6	48	1.6	2.4	3.2
373	SCOAP	GR-L	2236	3	6	48	1.6	2.4	3.2
373	ROCK OUTCROP	UWB	2236				ERRO	ERRO	ERRO
374	SCOAP	GR-L	731	3	6	48	1.6	2.4	3.2
374	ROCK OUTCROP	UWB	731				ERRO	ERRO	ERRO
375	APEX	L	4178	3	5	56	1.9	2.8	3.7
378	APEX	L	2579	3	5	56	1.9	2.8	3.7
379	APEX	L	351	3	5	56	1.9	2.8	3.7
382	HALLCREEK	L	3263	1	5	56	5.6	8.4	11.2
385	HUDNUT	GR-SL	2934	3	4	86	2.9	4.3	5.7
386	HUDNUT	GR-SL	902	3	4	86	2.9	4.3	5.7
387	GINNIS	L	480	2	5	56	2.8	4.2	5.6
388	GINNIS	L	1006	2	5	56	2.8	4.2	5.6
388	GINNIS	L	1006	2	5	56	2.8	4.2	5.6
390	TUNKCREEK	FSL	311	2	3	86	4.3	6.5	8.6
391	TUNKCREEK	FSL	738	2	3	86	4.3	6.5	8.6
393	REBECCA	FSL	383	5	3	86	1.7	2.6	3.4
395	WHITESTONE	L	1331	5	5	56	1.1	1.7	2.2
396	WHITESTONE	GR-SL	3283	5	4	86	1.7	2.6	3.4
397	WHITESTONE	GR-SL	1505	5	4	86	1.7	2.6	3.4
398	WHITESTONE	GR-SL	1095	5	4	86	1.7	2.6	3.4
398	ROCK OUTCROP	UWB	1095				ERRO	ERRO	ERRO
399	WHITESTONE	STV-SL	785	5	5	56	1.1	1.7	2.2
402	PICARD	VFSL	4322	5	3	86	1.7	2.6	3.4
403	PICARD	VFSL	2115	5	3	86	1.7	2.6	3.4
405	SWAKANE	STV-L	7171	1	7	38	3.8	5.7	7.6
405	ROCK OUTCROP	UWB	7171				ERRO	ERRO	ERRO
406	GEORGECREEK	SIL	1970	3	5	56	1.9	2.8	3.7
407	DONAVAN	SL	3435	3	3	86	2.9	4.3	5.7
408	DONAVAN	BY-SL	3713	3	4	86	2.9	4.3	5.7
409	DONAVAN	BY-SL	2215	3	4	86	2.9	4.3	5.7
410	SWAKANE	CB-L	1894	1	6	48	4.8	7.2	9.6
411	SWAKANE	STV-L	14936	1	7	38	3.8	5.7	7.6
411	ROCK OUTCROP	UWB	14936				ERRO	ERRO	ERRO
413	SWAKANE	STV-L	7506	1	7	38	3.8	5.7	7.6
413	SWAKANE	STV-L	7506				ERRO	ERRO	ERRO

414	SPENS	STV-LS	1068	5	5	56	1.1	1.7	2.2
415	WINTHROP	ST-SL	340	1	4	86	8.6	12.9	17.2
416	SPENS	STV-LS	1304	5	5	56	1.1	1.7	2.2
417	DONAVAN	L	606	3	5	56	1.9	2.8	3.7
417	GOLDLAKE	SIL	606	3	5	56	1.9	2.8	3.7
418	DONAVAN	L	1198	3	5	56	1.9	2.8	3.7
418	NORTHSTAR	GR-L	1198	2	6	48	2.4	3.6	4.8
419	DONAVAN	BY-L	1623	3	6	48	1.6	2.4	3.2
419	ROCK OUTCROP	UWB	1623				ERRO	ERRO	ERRO
420	DONAVAN	L	12938	3	5	56	1.9	2.8	3.7
421	DONAVAN	L	5972	3	5	56	1.9	2.8	3.7
422	DONAVAN	L	978	3	5	56	1.9	2.8	3.7
423	DONAVAN	BY-L	2102	3	6	48	1.6	2.4	3.2
424	DONAVAN	BY-L	1116	3	6	48	1.6	2.4	3.2
424	ROCK OUTCROP	UWB	1116				ERRO	ERRO	ERRO
425	VANBRUNT	STV-SL	881	2	5	56	2.8	4.2	5.6
425	ROCK OUTCROP	UWB	881				ERRO	ERRO	ERRO
426	VANBRUNT	STV-SL	9220	2	5	56	2.8	4.2	5.6
426	ROCK OUTCROP	UWB	9220				ERRO	ERRO	ERRO
427	VANBRUNT	STV-SL	5255	2	5	56	2.8	4.2	5.6
427	ROCK OUTCROP	UWB	5255				ERRO	ERRO	ERRO
428	NORTHSTAR	GR-L	717	2	6	48	2.4	3.6	4.8
428	ROCK OUTCROP	UWB	717				ERRO	ERRO	ERRO
429	NORTHSTAR	GR-L	3903	2	6	48	2.4	3.6	4.8
429	JOHNTOM	ST-L	3903	1	6	48	4.8	7.2	9.6
429	ROCK OUTCROP	UWB	3903				ERRO	ERRO	ERRO
430	NORTHSTAR	GR-L	6270	2	6	48	2.4	3.6	4.8
430	JOHNTOM	ST-L	6270	1	6	48	4.8	7.2	9.6
430	ROCK OUTCROP	UWB	6270				ERRO	ERRO	ERRO
431	NORTHSTAR	GR-L	1522	2	6	48	2.4	3.6	4.8
431	LOUIECREEK	GR-L	1522	5	6	48	1.0	1.4	1.9
431	ROCK OUTCROP	UWB	1522				ERRO	ERRO	ERRO
432	NORTHSTAR	GR-L	1307	2	6	48	2.4	3.6	4.8
432	LOUIECREEK	GR-L	1307	5	6	48	1.0	1.4	1.9
432	LOUIECREEK	GR-L	1307	2	6	48	2.4	3.6	4.8
432	ROCK OUTCROP	UWB	1307				ERRO	ERRO	ERRO
433	NORTHSTAR	GR-L	214	2	6	48	2.4	3.6	4.8
434	NORTHSTAR	GR-L	887	2	6	48	2.4	3.6	4.8
436	DONAVAN	SL	943	3	3	86	2.9	4.3	5.7
437	DONAVAN	BY-SL	2908	3	4	86	2.9	4.3	5.7
437	ROCK OUTCROP	UWB	2908				ERRO	ERRO	ERRO
438	DONAVAN	BY-SL	1310	3	4	86	2.9	4.3	5.7
438	ROCK OUTCROP	UWB	1310				ERRO	ERRO	ERRO
439	GOLDLAKE	SIL	1370	3	5	56	1.9	2.8	3.7
440	STEVENS	SIL	1225	3	5	56	1.9	2.8	3.7
441	STEVENS	SIL	3167	3	5	56	1.9	2.8	3.7
442	STEVENS	SIL	1924	3	5	56	1.9	2.8	3.7
443	STEVENS	GR-SIL	335	3	6	48	1.6	2.4	3.2
444	DONAVAN	BY-L	696	3	6	48	1.6	2.4	3.2
445	SPRINGDALE	GR-SL	1773	1	4	86	8.6	12.9	17.2
446	SPRINGDALE	GR-SL	594	1	4	86	8.6	12.9	17.2
447	SPRINGDALE	GR-SL	1467	1	4	86	8.6	12.9	17.2
450	MERKEL	SL	1898	3	3	86	2.9	4.3	5.7

451	MERKEL	SL	10210	3	3	86	2.9	4.3	5.7
452	MERKEL	SL	4204	3	3	86	2.9	4.3	5.7
453	MERKEL	BY-FSL	2163	3	4	86	2.9	4.3	5.7
454	MERKEL	BY-FSL	1559	3	4	86	2.9	4.3	5.7
458	OXERINE	SIL	2621	2	5	56	2.8	4.2	5.6
458	ROCK OUTCROP	UWB	2621				ERRO	ERRO	ERRO
459	OXERINE	SIL	6787	2	5	56	2.8	4.2	5.6
459	ROCK OUTCROP	UWB	6787				ERRO	ERRO	ERRO
460	MOSES	SIL	6493	2	5	56	2.8	4.2	5.6
461	MOSES	BYX-SIL	1634	2	8		ERRO	ERRO	ERRO
462	MOSES	BYX-SIL	897	2	8		ERRO	ERRO	ERRO
465	MOSES	SIL	5826	2	5	56	2.8	4.2	5.6
466	BUHRIG	STV-L	1202	2	7	38	1.9	2.9	3.8
467	BUHRIG	STV-L	2752	2	7	38	1.9	2.9	3.8
468	BUHRIG	STV-L	1088	2	7	38	1.9	2.9	3.8
468	ROCK OUTCROP	UWB	1088				ERRO	ERRO	ERRO
469	BUHRIG	STV-L	1237	2	7	38	1.9	2.9	3.8
469	ROCK OUTCROP	UWB	1237				ERRO	ERRO	ERRO
475	BARNELLCREEK	SIL	1258	4	5	56	1.4	2.1	2.8
476	KOEPKE	L	2360	4	5	56	1.4	2.1	2.8
480	CODYLAKE	L	676	3	5	56	1.9	2.8	3.7
481	CODYLAKE	L	491	3	5	56	1.9	2.8	3.7
482	CODYLAKE	L	3816	3	5	56	1.9	2.8	3.7
483	MARTELLA	SIL	827	5	5	56	1.1	1.7	2.2
485	MARTELLA	SIL	1339	5	5	56	1.1	1.7	2.2
486	MARTELLA	SIL	353	5	5	56	1.1	1.7	2.2
490	HADENCREEK	SIL	507	5	5	56	1.1	1.7	2.2
491	GEORGECREEK	SIL	542	3	5	56	1.9	2.8	3.7
492	GEORGECREEK	SIL	680	3	5	56	1.9	2.8	3.7
493	BUHRIG	SIL	419	2	5	56	2.8	4.2	5.6
495	SWIPKIN	SIL	678	5	5	56	1.1	1.7	2.2
496	SWIPKIN	SIL	1404	5	5	56	1.1	1.7	2.2
499	HUNTERS	SIL	902	5	5	56	1.1	1.7	2.2
502	HUNTERS	SIL	1654	5	5	56	1.1	1.7	2.2
505	DART	LS	1076	5	2	134	2.7	4.0	5.4
507	DART	LS	317	5	2	134	2.7	4.0	5.4
507	SPRINGDALE	GR-SL	317	1	4	86	8.6	12.9	17.2
508	DART	LS	384	5	2	134	2.7	4.0	5.4
508	SPRINGDALE	GR-SL	384	1	4	86	8.6	12.9	17.2
509	DART	LCOS	363	5	2	134	2.7	4.0	5.4
510	FARRELL	FSL	3069	5	3	86	1.7	2.6	3.4
511	FARRELL	FSL	378	5	3	86	1.7	2.6	3.4
514	FARRELL	BYV-FSL	243	5	4	86	1.7	2.6	3.4
515	FARRELL	FSL	960	5	3	86	1.7	2.6	3.4
522	GLENROSE	SIL	409	5	5	56	1.1	1.7	2.2
523	GLENROSE	SIL	390	5	5	56	1.1	1.7	2.2
525	STUBBLEFIELD	ST-L	5012	2	6	48	2.4	3.6	4.8
526	HEYTOU	ST-L	4018	3	6	48	1.6	2.4	3.2
526	STUBBLEFIELD	ST-L	4018	2	6	48	2.4	3.6	4.8
530	GOOSEFLATS	FSL	1528	4	3	86	2.1	3.2	4.3
530	GOOSEFLATS	FSL	1528	4	3	86	2.1	3.2	4.3
532	RATLAKE	SICL	239	1	4L	86	8.6	12.9	17.2
535	ACHIMIN	SIL	557	2	5	56	2.8	4.2	5.6

539	ACHIMIN	SIL	965	2	5	56	2.8	4.2	5.6
539	CALCIC PACHIC HAPLOXSIL		965	5	5	56	1.1	1.7	2.2
544	JIMCREEK	SIL	1371	5	5	56	1.1	1.7	2.2
545	NEUSKE	SIL	2469	4	5	56	1.4	2.1	2.8
546	NEUSKE	SIL	328	4	5	56	1.4	2.1	2.8
550	WYNHOFF	ST-L	366	2	6	48	2.4	3.6	4.8
551	WYNHOFF	ST-L	492	2	6	48	2.4	3.6	4.8
555	OMAK	SIL	1060	2	5	56	2.8	4.2	5.6
561	CAPOOSE	SIL	1357	2	5	56	2.8	4.2	5.6
562	CAPOOSE	SIL	542	2	5	56	2.8	4.2	5.6
563	CAPOOSE	SIL	4451	2	5	56	2.8	4.2	5.6
563	ROCK OUTCROP	UWB	4451				ERRO	ERRO	ERRO
564	CAPOOSE	SIL	2130	2	5	56	2.8	4.2	5.6
564	ROCK OUTCROP	UWB	2130				ERRO	ERRO	ERRO
565	INCHELIUM	SIL		5	5	56	1.1	1.7	2.2
566	INCHELIUM	SIL	211	5	5	56	1.1	1.7	2.2
567	QUINCY	S	413	5	1	180	3.6	5.4	7.2
569	QUINCY	LS	473	5	2	134	2.7	4.0	5.4
569	AENEAS	FSL	473	3	3	86	2.9	4.3	5.7
570	KARAMIN	FSL	1101	2	3	86	4.3	6.5	8.6
571	KARAMIN	FSL	530	2	3	86	4.3	6.5	8.6
572	KARAMIN	FSL	279	2	3	86	4.3	6.5	8.6
581	BADGE	STV-SIL	1811	2	7	38	1.9	2.9	3.8
582	BADGE	STV-SIL	1348	2	7	38	1.9	2.9	3.8
582	RUBBLE LAND	FRAG	1348		8		ERRO	ERRO	ERRO
586	KENOTRAIL	SIL	481	2	5	56	2.8	4.2	5.6
591	KELLERBUTTE	SIL	1292	3	5	56	1.9	2.8	3.7
592	KELLERBUTTE	SIL	1998	3	5	56	1.9	2.8	3.7
600	TIMENTWA	L	20046	4	5	56	1.4	2.1	2.8
601	TIMENTWA	L	4447	4	5	56	1.4	2.1	2.8
602	TIMENTWA	L	535	4	5	56	1.4	2.1	2.8
602	TIMENTWA	L	535	4	5	56	1.4	2.1	2.8
603	TIMENTWA	BYV-L	15260	4	7	38	1.0	1.4	1.9
604	TIMENTWA	BYV-L	2003	4	7	38	1.0	1.4	1.9
604	TIMENTWA	BYV-L	2003	4	7	38	1.0	1.4	1.9
605	TIMENTWA	L	6638	4	5	56	1.4	2.1	2.8
605	BAKEOVEN	CBV-SIL	6638	1	8		ERRO	ERRO	ERRO
605	ROCK OUTCROP	UWB	6638				ERRO	ERRO	ERRO
606	ELBOWLAKE	SIL	1008	3	5	56	1.9	2.8	3.7
607	ELBOWLAKE	SIL	2705	3	5	56	1.9	2.8	3.7
608	ELBOWLAKE	SIL	1631	3	5	56	1.9	2.8	3.7
611	TOSO	SIL	345	3	5	56	1.9	2.8	3.7
612	ELBOWLAKE	SIL	465	3	5	56	1.9	2.8	3.7
613	ELBOWLAKE	SIL	2147	3	5	56	1.9	2.8	3.7
614	ELBOWLAKE	SIL	3840	3	5	56	1.9	2.8	3.7
615	OKANOGAN	L	822	5	5	56	1.1	1.7	2.2
620	KEWACH	SIL	3776	5	5	56	1.1	1.7	2.2
621	KEWACH	SIL	506	5	5	56	1.1	1.7	2.2
622	KEWACH	SIL	354	5	5	56	1.1	1.7	2.2
623	KEWACH	SIL	532	5	5	56	1.1	1.7	2.2
627	LAKESOL	SIL	1006	5	5	56	1.1	1.7	2.2
630	COLOCKUM	ST-L	1178	5	6	48	1.0	1.4	1.9
631	COLOCKUM	BV-L	325	5	6	48	1.0	1.4	1.9

633	COLOCKUM	L	586	5	5	56	1.1	1.7	2.2
637	SPOKANE	L	1966	2	5	56	2.8	4.2	5.6
637	SKANID	GR-SL	1966	1	4	86	8.6	12.9	17.2
638	SPOKANE	L	1966	2	5	56	2.8	4.2	5.6
638	SKANID	GR-SL	1966	1	4	86	8.6	12.9	17.2
639	SPOKANE	L	1833	2	5	56	2.8	4.2	5.6
639	SKANID	GR-SL	1833	1	4	86	8.6	12.9	17.2
640	HELLGATE	GR-COSL	831	3	4	86	2.9	4.3	5.7
641	HELLGATE	GR-L	448	3	6	48	1.6	2.4	3.2
651	JOHNTOM	ST-L	3461	1	6	48	4.8	7.2	9.6
651	ROCK OUTCROP	UNB	3461				ERRO	ERRO	ERRO
651	RUBBLE LAND	FRAG	3461		8		ERRO	ERRO	ERRO
655	BORGEAU	L	2665	2	5	56	2.8	4.2	5.6
656	BORGEAU	L	4769	2	5	56	2.8	4.2	5.6
658	BORGEAU	L	908	2	5	56	2.8	4.2	5.6
658	ROCK OUTCROP	UNB	908				ERRO	ERRO	ERRO
660	SKANID	GR-SL	764	1	4	86	8.6	12.9	17.2
661	SKANID	GR-SL	3079	1	4	86	8.6	12.9	17.2
662	SKANID	GR-SL	1875	1	4	86	8.6	12.9	17.2
663	SKANID	GR-SL	903	1	4	86	8.6	12.9	17.2
663	ROCK OUTCROP	UNB	903				ERRO	ERRO	ERRO
664	SKANID	GR-SL	2072	1	4	86	8.6	12.9	17.2
664	ROCK OUTCROP	UNB	2072				ERRO	ERRO	ERRO
665	RENHA	SIL	280	2	5	56	2.8	4.2	5.6
666	RENHA	SIL	193	2	5	56	2.8	4.2	5.6
668	RENHA	SIL	330	2	5	56	2.8	4.2	5.6
668	OXERINE	SIL	330	2	5	56	2.8	4.2	5.6
669	KIEHL	SIL	428	2	5	56	2.8	4.2	5.6
670	KIEHL	SIL	4875	2	5	56	2.8	4.2	5.6
671	KIEHL	SIL	2908	2	5	56	2.8	4.2	5.6
672	KIEHL	SIL	1179	2	5	56	2.8	4.2	5.6
673	KIEHL	SIL	1216	2	5	56	2.8	4.2	5.6
674	KIEHL	SIL	651	2	5	56	2.8	4.2	5.6
675	NEWBELL	SIL	708	3	5	56	1.9	2.8	3.7
676	NEWBELL	SIL	2991	3	5	56	1.9	2.8	3.7
677	NEWBELL	SIL	5792	3	5	56	1.9	2.8	3.7
678	AITS	SIL	211	4	5	56	1.4	2.1	2.8
690	APEX	SIL	2419	3	5	56	1.9	2.8	3.7
691	APEX	SIL	2304	3	5	56	1.9	2.8	3.7
692	APEX	SIL	383	3	5	56	1.9	2.8	3.7
693	AITS	SIL	4032	3	5	56	1.9	2.8	3.7
694	AITS	SIL	2283	3	5	56	1.9	2.8	3.7
695	CENTRALPEAK	L	2272	2	5	56	2.8	4.2	5.6
696	CENTRALPEAK	L	5847	2	5	56	2.8	4.2	5.6
697	CENTRALPEAK	L	476	2	5	56	2.8	4.2	5.6
698	CENTRALPEAK	L	1814	2	5	56	2.8	4.2	5.6
698	BRUSH	SIL	1814	4	5	56	1.4	2.1	2.8
700	TOGO	SIL	1090	3	5	56	1.9	2.8	3.7
701	TOGO	SIL	3885	3	5	56	1.9	2.8	3.7
702	TOGO	SIL	1533	3	5	56	1.9	2.8	3.7
705	TOGO	STV-SIL	371	5	7	38	0.8	1.1	1.5
705	ROCK OUTCROP	UNB	371				ERRO	ERRO	ERRO
706	OHSCOW	SIL	5359	3	5	56	1.9	2.8	3.7

707	OHSCOW	SIL	5691	3	5	56	1.9	2.8	3.7
708	OHSCOW	SIL	1248	3	5	56	1.9	2.8	3.7
709	OHSCOW	SIL	3039	3	5	56	1.9	2.8	3.7
712	PHOEBE	FSL	385	4	3	86	2.1	3.2	4.3
713	PHOEBE	FSL	403	4	3	86	2.1	3.2	4.3
714	PHOEBE	FSL	373	4	3	86	2.1	3.2	4.3
715	PHOEBE	FSL	2377	4	3	86	2.1	3.2	4.3
716	PHOEBE	FSL	698	4	3	86	2.1	3.2	4.3
717	PHOEBE	FSL	994	4	3	86	2.1	3.2	4.3
719	PHOEBE	FSL	200	4	3	86	2.1	3.2	4.3
720	PHOEBE	FSL	367	4	3	86	2.1	3.2	4.3
720	DEHART	GR-L	367	5	6	48	1.0	1.4	1.9
721	BERNHILL	L	1920	5	5	56	1.1	1.7	2.2
724	BERNHILL	L	400	5	5	56	1.1	1.7	2.2
725	HENNEWAY	SIL	1285	3	5	56	1.9	2.8	3.7
726	HENNEWAY	SIL	1952	3	5	56	1.9	2.8	3.7
728	HENNEWAY	SIL	1575	3	5	56	1.9	2.8	3.7
730	DEHART	GR-L	1362	5	6	48	1.0	1.4	1.9
731	DEHART	GR-L	427	5	6	48	1.0	1.4	1.9
731	PHOEBE	FSL	427	4	3	86	2.1	3.2	4.3
732	DEHART	GR-L	3516	5	6	48	1.0	1.4	1.9
733	DEHART	GR-L	1535	5	6	48	1.0	1.4	1.9
733	ROCK OUTCROP	UWB	1535				ERRO	ERRO	ERRO
734	DEHART	GR-L	696	5	6	48	1.0	1.4	1.9
734	ROCK OUTCROP	UWB	696				ERRO	ERRO	ERRO
735	SCALA	VFSL	1250	5	3	86	1.7	2.6	3.4
741	LYNXCREEK	SIL	671	5	5	56	1.1	1.7	2.2
748	CANTEEN	SIL	1447	3	5	56	1.9	2.8	3.7
749	CANTEEN	SIL	1592	3	5	56	1.9	2.8	3.7
751	CANTEEN	SIL	3867	3	5	56	1.9	2.8	3.7
752	CANTEEN	SIL	3319	3	5	56	1.9	2.8	3.7
753	BRUSH	SIL	3030	4	5	56	1.4	2.1	2.8
755	GROWDEN	CN-SIL	349	5	6	48	1.0	1.4	1.9
760	LOUIECREEK	GR-L	538	5	6	48	1.0	1.4	1.9
765	DULEYLAKE	L	542	5	5	56	1.1	1.7	2.2
769	BONG	SL	580	3	3	86	2.9	4.3	5.7
770	BONG	SL	924	3	3	86	2.9	4.3	5.7
772	BONG	SL	396	3	3	86	2.9	4.3	5.7
775	HODGSON	SIL	1585	5	5	56	1.1	1.7	2.2
776	HODGSON	SIL	1467	5	5	56	1.1	1.7	2.2
777	HODGSON	SIL	823	5	5	56	1.1	1.7	2.2
778	HODGSON	SIL	740	5	5	56	1.1	1.7	2.2
780	FRIEDLANDER	SIL	2030	3	5	56	1.9	2.8	3.7
781	FRIEDLANDER	SIL	1291	3	5	56	1.9	2.8	3.7
782	FRIEDLANDER	SIL	823	3	5	56	1.9	2.8	3.7
785	WILMONT	SIL	1289	3	5	56	1.9	2.8	3.7
786	WILMONT	SIL	3430	3	5	56	1.9	2.8	3.7
787	WILMONT	SIL	1239	3	5	56	1.9	2.8	3.7
788	WILMONT	SIL	1046	3	5	56	1.9	2.8	3.7
795	WELLSCREEK	CN-L	602	5	6	48	1.0	1.4	1.9
796	WELLSCREEK	CN-L	3438	5	6	48	1.0	1.4	1.9
797	WELLSCREEK	CNV-L	4400	5	7	38	0.8	1.1	1.5
800	MITCHELLPOINT	SIL	456	2	5	56	2.8	4.2	5.6