

VALUES

MARCH 16, 1988

AVERAGE ANNUAL PRECIPITATION (IN.)

R-FACTOR (MLRA B-8, B-9)

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (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	51	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	IUMB	40-90																			
6	BOROSAPISTS	IHM	0-21	755	0.00	51	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	HANDIC CRYAQUEPTS	ISIL	0-31	815	0.37	31	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	CRYOFLUENTS	IL	0-81	1956	0.37	11	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	MERIC TORRIORTHENTS	IGR-FSL	0-151	10351	0.20	11	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	MERIC TORRIORTHENTS	ICBX-LS	30-65	4258	0.05	51	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	IGR-SL	30-70	20561	0.17	11	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	IMEDIASPISTS	ISP	0-21	512	0.00	51	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	IFSL	0-31	7111	0.20	21	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	IHM	0-11	1087	0.00	51	0.00	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	COURCREEK	IFSL	0-31	2087	0.20	51	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	ISANFOIL	ISIL	0-21	1694	0.37	41	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 XEROFLUENTS	IFSL	0-31	3197	0.32	51	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	IUCK	0-21	552	0.00	51	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	ISIL	0-31	5795	0.43	51	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	CMULIC HAPLOXEROLLS	IGR-L	3-10	10561	0.24	51	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	IL	0-51	1502	0.43	51	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	LINKLER	IGR-SIL	5-20	4681	0.32	31	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	LINKLER	IGR-SIL	20-40	11633	0.32	31	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	LINKLER	IGR-SIL	40-65	60861	0.32	31	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	LINKLER	IGR-SIL	20-40	6700	0.32	31	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	IUMB																				
34	LINKLER	IGR-SIL	40-65	3972	0.32	31	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	IUMB	40-65																			
35	LINKLER	IGR-SIL	5-30	5034	0.32	31	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	ISTV-L	5-30		0.20	11	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	IUMB	5-30																			
36	LINKLER	IGR-SIL	30-65	4171	0.32	31	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	ISTV-L	30-65		0.20	11	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	IUMB	30-65																			
37	INARCISSE	ISIL	0-31	4891	0.43	51	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	ILCOS	0-31	3411	0.17	51	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	INEVINE	ISIL	5-20	19397	0.37	21	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	INEVINE	ISIL	20-40	342251	0.37	21	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	INEVINE	ISIL	20-40	126271	0.37	21	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	IUMB	20-40																			
43	INEVINE	ISIL	40-65	4850	0.37	21	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	IUMB	40-65																			
44	INEVINE	ISIL	40-65	69131	0.37	21	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 XEROFLUENTS	ISIL	0-31	69091	0.37	51	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	COOLAKE	ISIL	0-31	14511	0.37	51	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	ISIL	0-21	51161	0.43	51	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	ISTD. 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+		
									10	14	20	25	30	35	39	43	47	51	54	57	59	62		
EROSION INDEX (EI)																								
50	ITHOUT	IGR-L	3-20	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	IUMB																						
51	ITHOUT	IGR-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	IUMB	20-40																					
52	ITHOUT	IGR-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	IUMB																						
53	ITHOUT	IGR-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	IL	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	IL	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	IL	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	IBY-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	INARCISSE	ISIL	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	IRALSEN	ISIL	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	IRET	ISIL	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	IBALDKNOB	ISTV-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	ITHOUT	IGR-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	IUMB	5-20																					
63	IBALDKNOB	ISTV-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	ITHOUT	IGR-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	IUMB	20-65																					
64	IRUBBLE LAND	IFRAG	30-70	1762																				
64	ROCK OUTCROP	IUMB	30-70																					
64	IHAPLOXEROLLS	ICBW-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	IBROADAX	ISIL	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	IBROADAX	ISIL	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	IUNCAS	IUMCK	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	ISANPOIL	ISIL	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	ILITHIC XEROCHREPTS	IGR-L	0-40	6228	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	IBALDKNOB	ISTV-L	0-40		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	IUMB	0-40																					
71	ILITHIC XEROCHREPTS	IGR-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	IBALDKNOB	ISTV-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	IUMB	40-70																					
72	ICHUMSTICK	ISTV-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	IUMB	20-65																					
73	ROCK OUTCROP	IUMB	20-65																					
73	ICHUMSTICK	IBYX-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	IMANLEY	ISIL	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	ICODYLAKE	IL	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	IMANLEY	ISIL	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	IMANLEY	ISIL	20-30	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	IMANLEY	ISIL	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	IMANLEY	ISIL	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	IUMB	20-40																					
79	IMANLEY	ISIL	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	IUMB	40-65																					
80	INAPAL	IGR-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	INAPAL	IGR-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	INAPAL	ICB-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 (X)	ACRES	K	T	PPT STD. RANGE LS (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+		
								10	14	20	25	30	35	39	43	47	51	54	57	59	62		
EROSION INDEX (EI)																							
84	MAPAL	IGR-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	LAQUIC XEROFUVENTS	ISL	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	MULTIC HAPLOXEROLLS	IGR-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	ISTV-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	IUMB	5-20																				
89	ROCK OUTCROP	IUMB	20-65	2236																			
89	TRUFUS	ICN-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	IBY-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	ISIL	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	ISIL	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	ISIL	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	LOUPOLOUP	ISIL	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	LOUPOLOUP	ISIL	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	IUMB	20-65	547																			
97	CHUMSTICK	IBYX-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	IL	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	ITYPIC XERORTHENTS	IL	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	IST-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	IUMB	5-20	2419																			
101	MINERAL	IST-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	IUMB	20-40	20959																			
102	MINERAL	IST-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	IUMB	40-65	9622																			
103	ROCK OUTCROP	IUMB	30-65																				
103	MINERAL	IST-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	IST-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	ISIL	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	ISIL	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	ISIL	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	IST-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	ILFS	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	ILS	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	IST-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	IUMB	40-65																				
113	SACHEEN	ILS	40-70	1066	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	IFSL	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	IFSL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	FRESNER	IL	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	FRESNER	IL	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	ISIL	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	ISIL	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	ILFS	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 (X)	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+		
									10	14	20	25	30	35	39	43	47	51	54	57	59	62		
R-FACTOR (MLRA B-8, B-9)																								
EROSION INDEX (EI)																								
131	IRISBEE	ILFS	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	ISCRABBLERS	IL	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	ISCRABBLERS	IL	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	IRAISIO	ICN-L	8-30	1281	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	IRUFUS	ICN-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	IRAISIO	ICN-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	IRUFUS	ICN-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	IRAISIO	ICN-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	IRAISIO	ICN-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	IRAISIO	ICN-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	IRUFUS	ICN-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	IGR-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	ISOAPLAKE	IL	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	ISOAPLAKE	IL	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	IRAISIO	ICN-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	IRUFUS	ICN-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	ISTAPALOOP	IFSL	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	ISTAPALOOP	IFSL	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	ISTV-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	ISTAPALOOP	IFSL	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	IVANBRUNT	ISTV-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	IGR-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	ISOAPLAKE	IL	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	ISKAHA	IGR-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	GEORGE CREEK	ISTIL	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	ISKAHA	ILS	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	ISKAHA	ISTV-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	ISKAHA	IGR-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	ISKAHA	ISTV-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	ISKAHA	ISTV-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	IGR-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	IFSL	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	IFSL	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	IFSL	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	IGR-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	IST-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	IST-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	ISTIL	8-25	707	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	ISTIL	8-25	701	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	IST-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	FIVE LAKES	IST-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		

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MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	9	10	11	12	13	14	15	16	17	18	19	20	21	22+	
									AVERAGE ANNUAL PRECIPITATION (IN.)														
									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	IQUINCY	ILS	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	ITYPIC HAPLAQUOLLS	IFSL	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	IELVEDERE	ISIL	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	ILEAHY	ISIL	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	IELVEDERE	ISIL	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	IELVEDERE	IST-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	IELVEDERE	IST-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	IWINCHESTER	ILCOS	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	IWINCHESTER	ILCOS	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	IWINCHESTER	ILCOS	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	ISTRAT	IGR-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	ILOGY	ISTV-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	IWINCHESTER	ILCOS	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	IROCK OUTCROP	IUMB	0-25																				
185	ICASHMERE	IFSL	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	ICASHMERE	IFSL	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	ICASHMERE	IFSL	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	ICASHMERE	IFSL	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	ISITDOWN	IGR-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	93.8	98.6	
193	IGINNIS	IL	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	ICONCONULLY	IST-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	IGINNIS	IL	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	ICONCONULLY	IST-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	IQUINCY	ILFS	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	IQUINCY	ILFS	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	IQUINCY	IFS	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	IQUINCY	ILFS	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	IGINNIS	IST-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	IROCK OUTCROP	IUMB	30-65																				
201	IGINNIS	IL	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	ISPOKANE	IL	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	ISPOKANE	IL	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	IGINNIS	ICB-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	IGINNIS	ICB-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	IANNUM	ISIL	0-25	887	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	IGINNIS	IST-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	IMALOTT	IST-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	ITORRIORTHENTS	IST-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	IMALOTT	IVFSL	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	IMALOTT	IVFSL	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	IMALOTT	IVFSL	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	ICASHMONT	IGR-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	ICASHMONT	IGR-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	IMALOTT	IST-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	IMALOTT	IST-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	IMALOTT	IST-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	IROCK OUTCROP	IUMB	25-65																				
217	IPESHASTIN	IST-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	IPESHASTIN	IST-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	

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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+
									10	14	20	25	30	35	39	43	47	51	54	57	59	62
R-FACTOR (MLRA B-8, B-9)																						
EROSION INDEX (EI)																						
223	IFESHASTIN	IBYX-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	IAENEAS	IFSL	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	IAENEAS	IFSL	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	IMORICAL	ISIL	0-30	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	IANDERS	ISIL	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	IMALOTT	IST-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	IROCK OUTCROP	IUMB	3-25																			
235	IBAKEOVEN	ICBV-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	IBAKEOVEN	ICBV-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	IOLICAL	ISIL	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	IBAKEOVEN	ICBV-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	ITIMENTAA	IL	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	IROCK OUTCROP	IUMB	0-30																			
240	IEMALL	ILFS	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	IEMALL	ILFS	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	IEMALL	ICOS	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	IEMALL	IGR-LS	30-60	2844	0.10	5	5.20	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	IEMALL	ICOS	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	IAHTANUM	ISIL	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	ISLOME	ISICL	0-3	765	0.20	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	IMONSE	ISIL	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	ICONCONULLY	IFSL	0-15	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	ICONCONULLY	IFSL	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	ICONCONULLY	IBY-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	IREBECCA	IGR-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	ICONCONULLY	IST-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	ICONCONULLY	IST-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	ICONCONULLY	IST-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	ICONCONULLY	IST-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	IBAKEOVEN	ICBV-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	ICONCONULLY	ISTV-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	IROCK OUTCROP	IUMB	5-30																			
262	ICONCONULLY	ISTV-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	IROCK OUTCROP	IUMB	30-65																			
263	ICONCONULLY	IBY-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	ISHAKANE	ISTV-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	IROCK OUTCROP	IUMB	3-30																			
265	IMORICAL	ISIL	0-30	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	IMORICAL	ISIL	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	ITYEE	IGR-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	ITYEE	IGR-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	IMORICAL	ISIL	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	ITYEE	IGR-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	ITYEE	IGR-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	ITYEE	IGR-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	IROCK OUTCROP	IUMB	30-65																			
273	ITYEE	IGR-L	0-30	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	IROCK OUTCROP	IUMB	0-30																			
274	ITYEE	IGR-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

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R-FACTOR (MLRA B-8, B-9)

MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (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	ISPOKANE	IL	5-20	4570	0.28	21	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	ISPOKANE	IL	20-40	10161	0.28	21	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	ISPOKANE	IL	40-65	2910	0.28	21	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	ISPOKANE	IL	5-20	325	0.28	21	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	IUMB	5-20																			
281	ISPOKANE	IL	20-40	1028	0.28	21	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	IUMB	20-40																			
282	BRUSHER	ISIL	0-20	544	0.43	41	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	ISIL	20-40	1101	0.43	41	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	ISIL	20-40	2455	0.43	41	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	IL	5-20	2427	0.32	31	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	IL	20-40	7748	0.32	31	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	IGR-L	40-65	6964	0.20	31	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	WOSCO	ISIL	20-40	2102	0.37	21	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	WOSCO	ISIL	40-65	1762	0.37	21	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	IL	20-40	2361	0.24	31	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	ICB-L	40-65	7731	0.20	31	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	IL	0-8	5545	0.43	21	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	IFSL	0-5	554	0.28	21	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	IST-L	0-25	10871	0.17	21	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	HOBOWHILL	IST-SL	3-25	14091	0.17	21	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	HOBOWHILL	ISL	40-70	8471	0.20	21	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	INESPELEM	ISIL	0-5	2696	0.43	31	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	ISIL	0-8	724	0.43	31	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	ISIL	8-15	3251	0.43	31	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	IBYX-L	0-30	5611	0.10	21	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	IBYX-SL	30-50	3581	0.10	21	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	ISL	0-10	15821	0.24	31	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	ICN-L	8-30	7921	0.20	21	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	IRUFUS	ICN-L	8-30		0.20	11	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	ICN-L	30-65	8950	0.20	21	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	IRUFUS	ICN-L	30-65		0.20	11	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	HELLISFORDE	ISIL	0-5	1242	0.49	51	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	HELLISFORDE	ISIL	5-10	473	0.49	51	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	HELLISFORDE	ISIL	10-25	358	0.49	51	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	IFSL	0-5	1287	0.37	31	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	IFSL	5-10	830	0.37	31	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	IFSL	10-25	842	0.37	31	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	IL	0-25	1217	0.43	21	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	IFSL	0-25		0.37	31	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	IL	0-5	4092	0.32	21	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	IL	5-15	1244	0.32	21	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	IVFSL	0-8	1471	0.43	31	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	IVFSL	8-15	1001	0.43	31	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	IVFSL	3-20	2991	0.43	31	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	INESPELEM	ISIL	3-20		0.43	31	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	IVFSL	3-30	1024	0.43	31	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	IUMB	3-30																			
340	CEDONIA	ISIL	0-5	1603	0.37	51	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

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MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	PPT STD. RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.)														
								9	10	11	12	13	14	15	16	17	18	19	20	21	22+	
								10	14	20	25	30	35	39	43	47	51	54	57	59	62	
EROSION INDEX (EI)																						
341	ICEDONIA	ISIL	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	ICEDONIA	ISIL	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	ICEDONIA	ISIL	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	IGARRISON	IGR-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	ISKANID	IGR-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	ISKANID	IGR-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	ISKANID	IGR-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	ISKANID	IGR-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	IROCK OUTCROP	IUMB	40-65																			
354	INESPELEM	ISIL	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	INESPELEM	ISIL	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	INESPELEM	ISIL	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	IEMDENT	ISIL	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	INESPELEM	ISIL	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	ITYPIC XERORTHENTS	ISIL	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	ICENTRALPEAK	IL	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	ICENTRALPEAK	IL	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	ICENTRALPEAK	IL	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	ICENTRALPEAK	IL	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	IROCK OUTCROP	IUMB	30-65																			
365	ILOSTCREEK	IL	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	I'REPUBLIC	IL	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	I'REPUBLIC	IL	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	I'REPUBLIC	IL	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	ISCOAP	ISIL	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	ISCOAP	IGR-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	ISCOAP	IGR-L	40-65	2968	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	ISCOAP	IGR-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	IROCK OUTCROP	IUMB	20-40																			
374	ISCOAP	IGR-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	IROCK OUTCROP	IUMB	40-65																			
375	IAPEX	IL	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	IAPEX	IL	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	IAPEX	IL	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	IHALLCREEK	IL	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	IHUDNUT	IGR-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	IHUDNUT	IGR-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	IGINNIS	IL	15-35	490	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	IGINNIS	IL	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	ITUNKCREEK	IFSL	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	ITUNKCREEK	IFSL	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	I'REBECCA	IFSL	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	IWHITESTONE	IL	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	IWHITESTONE	IGR-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	IWHITESTONE	IGR-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	IWHITESTONE	IGR-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	IROCK OUTCROP	IUMB	20-40																			
399	IWHITESTONE	ISTV-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	IPICARD	IFSL	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

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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+
									10	14	20	25	30	35	39	43	47	51	54	57	59	62
EROSION INDEX (EI)																						
403	IPICARD	VSFL	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	ISWAKANE	ISTV-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	UWB	5-30																			
406	IGEORGE CREEK	ISIL	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	IDONAVAN	ISL	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	IDONAVAN	IBY-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	IDONAVAN	IBY-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	ISWAKANE	ICB-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	ISWAKANE	ISTV-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	UWB	30-70																			
413	ROCK OUTCROP	UWB	5-30	7506																		
413	ISWAKANE	ISTV-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	ISPENS	ISTV-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	IST-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	ISPENS	ISTV-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	IDONAVAN	IL	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	GOLD LAKE	ISIL	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	IDONAVAN	IL	5-30	1190	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	IGR-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	IDONAVAN	IBY-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	UWB	20-40				4.50															
420	IDONAVAN	IL	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	IDONAVAN	IL	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	IDONAVAN	IL	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	IDONAVAN	IBY-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	IDONAVAN	IBY-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	UWB	5-20																			
425	IVANBRUNT	ISTV-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	UWB	5-20																			
426	IVANBRUNT	ISTV-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	UWB	20-40																			
427	IVANBRUNT	ISTV-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	UWB	40-65																			
428	NORTHSTAR	IGR-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	UWB	5-30																			
429	NORTHSTAR	IGR-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	JOHNTON	IST-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	UWB	8-30																			
430	NORTHSTAR	IGR-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	JOHNTON	IST-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	UWB	30-65																			
431	NORTHSTAR	IGR-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	IGR-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	UWB	20-40																			
432	NORTHSTAR	IGR-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	IGR-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	UWB	40-65																			
433	NORTHSTAR	IGR-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	IGR-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

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MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	9	10	11	12	13	14	15	16	17	18	19	20	21	22+	
									AVERAGE ANNUAL PRECIPITATION (IN.)														
									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	1DONAVAN	ISL	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	1DONAVAN	IBY-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	1ROCK OUTCROP	UWB	5-20																				
438	1DONAVAN	IBY-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	1ROCK OUTCROP	UWB	20-40																				
439	1GOLDLAKE	ISIL	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	1STEVENS	ISIL	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	1STEVENS	ISIL	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	1STEVENS	ISIL	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	1STEVENS	IGR-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	1DONAVAN	IBY-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	1SPRINGDALE	IGR-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	1SPRINGDALE	IGR-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	1SPRINGDALE	IGR-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	1MERKEL	ISL	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	1MERKEL	ISL	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	1MERKEL	ISL	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	1MERKEL	IBY-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	1MERKEL	IBY-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	1OXERINE	ISIL	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	1ROCK OUTCROP	UWB	5-30																				
459	1OXERINE	ISIL	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	1ROCK OUTCROP	UWB	30-65																				
460	1MOSES	ISIL	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	1MOSES	IBYX-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	1MOSES	IBYX-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	1MOSES	ISIL	0-30	5826	0.32	2	2.80	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	1BUHRIG	ISTV-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	1BUHRIG	ISTV-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	1BUHRIG	ISTV-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	1ROCK OUTCROP	UWB	20-40																				
469	1BUHRIG	ISTV-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	1ROCK OUTCROP	UWB	40-65																				
475	1BARNELLCREEK	ISIL	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	1KOEPKE	IL	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	1CODYLAKE	IL	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	1CODYLAKE	IL	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	1CODYLAKE	IL	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	1MARTELLA	ISIL	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	1MARTELLA	ISIL	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	1MARTELLA	ISIL	0-30	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	1HADENCREEK	ISIL	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	1GEORGE CREEK	ISIL	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	1GEORGE CREEK	ISIL	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	1BUHRIG	ISIL	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	1SWIPKIN	ISIL	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	1SWIPKIN	ISIL	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	1HUNTERS	ISIL	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	1HUNTERS	ISIL	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.)													22+
									9	10	11	12	13	14	15	16	17	18	19	20	21	
									10	14	20	25	30	35	39	43	47	51	54	57	59	62
R-FACTOR (MLRA B-8, B-9)																						
EROSION INDEX (EI)																						
505	1DART	1LS	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	1DART	1LS	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	1SPRINGDALE	1GR-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	1DART	1LS	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	1SPRINGDALE	1GR-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	1DART	1LCOS	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	1FARRELL	1FSL	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	1FARRELL	1FSL	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	1FARRELL	1BYV-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	1FARRELL	1FSL	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	1GLENROSE	1SIL	0-15	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	1GLENROSE	1SIL	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	1STUBBLEFIELD	1ST-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	1HEYTOU	1ST-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	1STUBBLEFIELD	1ST-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	1GOOSEFLATS	1FSL	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	1GOOSEFLATS	1FSL	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	1RATLAKE	1SIL	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	1ACHIMIN	1SIL	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	1ACHIMIN	1SIL	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	1CALCIC PACIFIC	1SIL	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
	1HAPLOXEROLLS																					
544	1JIMCREEK	1SIL	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	1NEUSKE	1SIL	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	1NEUSKE	1SIL	20-40	328	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	1WYNHOFF	1ST-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	1WYNHOFF	1ST-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	1OMAK	1SIL	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	1CAPOOSE	1SIL	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	1CAPOOSE	1SIL	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	1CAPOOSE	1SIL	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	1ROCK OUTCROP	1UMB	20-40																			
564	1CAPOOSE	1SIL	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	1ROCK OUTCROP	1UMB	40-65																			
565	1INCHELIUM	1SIL	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	1INCHELIUM	1SIL	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	1QUINCY	1S	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	1QUINCY	1LS	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	1AENEAS	1FSL	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	1KARAMIN	1FSL	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	1KARAMIN	1FSL	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	1KARAMIN	1FSL	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	1BADGE	1STV-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	1BADGE	1STV-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	1RUBBLE LAND	1FRAG	25-65																			
586	1KENOTRAIL	1SIL	20-40	481	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
591	1KELLERBUTTE	1SIL	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	1KELLERBUTTE	1SIL	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	1TIMENTWA	1L	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	1TIMENTWA	1L	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	1TIMENTWA	1L	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

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MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	STD. LS	PPT RANGE (IN.)	9	10	11	12	13	14	15	16	17	18	19	20	21	22+
									R-FACTOR (MLRA B-8, B-9)	30	35	39	43	47	51	54	57	59	62			
EROSION INDEX (EI)																						
603	ITIMENTWA	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	ITIMENTWA	BYV-L	30-65	2003	0.28	4	5.30	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	ITIMENTWA	IL	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	IBAKEOVEN	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	UMB	0-30																			
606	ELBOWLAKE	ISIL	5-20	1000	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	ISIL	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	ISIL	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	ITOGO	ISIL	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	ISIL	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	ISIL	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	ISIL	40-65	3840	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	OKANDOGAN	IL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ILAKESOL	ISIL	30-65	1006	0.32	5	5.30	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	IST-L	3-25	1170	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	BYV-L	25-65	325	0.24	5	5.20	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	IL	0-15	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	ISPOKANE	IL	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	ISKANID	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	ISPOKANE	IL	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	ISKANID	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	ISPOKANE	IL	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	ISKANID	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-COGL	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	IST-L	30-65	3461	0.20	1	5.30	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	UMB	30-65																			
651	RUBBLE LAND	FRAG	30-65																			
655	IBORGEAU	IL	0-30	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	IBORGEAU	IL	30-65	4769	0.32	2	5.30	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	IBORGEAU	IL	30-65	900	0.32	2	5.30	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	UMB	30-65																			
660	ISKANID	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	ISKANID	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	ISKANID	GR-SL	40-65	1075	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	ISKANID	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	UMB	20-40																			
664	ISKANID	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	UMB	40-65																			
665	IRENHA	ISIL	5-20	280	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	IRENHA	ISIL	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	IRENHA	ISIL	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	ISIL	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	ISIL	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	ISIL	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.)												EROSION INDEX (EI)														
									9	10	11	12	13	14	15	16	17	18	19	20	21	22+	10	14	20	25	30	35	40	47	51	54	57	59	62
									10	14	20	25	30	35	40	47	51	54	57	59	62	10	14	20	25	30	35	40	47	51	54	57	59	62	
671	KIEHL	ISIL	20-40	2988	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	ISIL	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	ISIL	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	ISIL	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	INBELL	ISIL	5-20	786	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	INBELL	ISIL	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	INBELL	ISIL	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	IAITS	ISIL	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	IAPEX	ISIL	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	IAPEX	ISIL	20-40	2384	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	IAPEX	ISIL	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	IAITS	ISIL	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	IAITS	ISIL	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	IL	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	IL	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	IL	40-65	4761	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	IL	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	ISIL	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	ITOGO	ISIL	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	ITOGO	ISIL	20-40	3885	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	ITOGO	ISIL	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	ITOGO	ISTV-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	UMB	5-30																																
706	OHSCOW	ISIL	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	ISIL	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	ISIL	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	ISIL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IPHOEBE	IFSL	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	IDEHART	IGR-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	IL	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	IL	0-5	408	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	ISIL	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	ISIL	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	ISIL	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	IDEHART	IGR-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	IDEHART	IGR-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	IPHOEBE	IFSL	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	IDEHART	IGR-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	IDEHART	IGR-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	UMB	8-30																																
734	IDEHART	IGR-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	UMB	30-65																																

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MAP SYMBOL	SOIL NAME	SURFACE TEXTURE	SLOPE RANGE (%)	ACRES	K	T	PPT STD. RANGE (IN.)	AVERAGE ANNUAL PRECIPITATION (IN.)														
								9	10	11	12	13	14	15	16	17	18	19	20	21	22+	
								10	14	20	25	30	35	39	43	47	51	54	57	59	62	
EROSION INDEX (EI)																						
735	ISCALA	IVFSL	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	LYNX CREEK	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	BRUSH	ISIL	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	GRODWIN	ICN-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	LOUIE CREEK	IGR-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	DULEY LAKE	IL	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	ISL	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	ISL	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	ISL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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	ISIL	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
789	WILMONT	ISIL	40-65	1046	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	WELLS CREEK	ICN-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	WELLS CREEK	ICN-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	WELLS CREEK	ICNV-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	MITCHELL POINT	ISIL	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