

SKAMANIA

Highly Erodible Land Classes
 1=Highly Erodible Land
 2=Potentially Highly Erodible
 3=Not Highly Erodible

Equations
 1=Frozen Soils
 2=West Side Soils

C Values Min Max Midpt
 0.1 0.1 0.1

3/13/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	HEL Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Min	Slope Max	Percent Min	Percent Max	Slope Length Min	Slope Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
659001	1	ANDIC CRYUMBREPTS	N	2	3	2	1	100	3825	40		85	109	0.2	5	5	65	75	300	0.463	23.295	2.353	1.835	1.574	101.566		
659002	2	ARENTS	N	2	3	3	1	100	690	40		85	109	0.2	5	0	5	75	200	0.065	0.756	3.077	2.353	0.169	2.570		
659003	3	ASCHOFF	N	2	3	2	1	100	3300	40		85	109	0.15	5	5	30	75	340	0.463	10.819	3.137	2.446	1.181	35.378		
659004	4	ASCHOFF	N	2	3	1	1	100	12150	40		85	109	0.15	5	30	65	75	550	5.081	31.541	3.137	2.446	12.957	103.139		
659005	5	ASCHOFF	N	2	3	1	1	55	4922.5	40		85	109	0.15	5	30	65	75	500	5.081	30.073	3.137	2.446	12.957	98.339		
659005	5	ROCK OUTCROP	N	2	3	3	2	35	3132.5	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000		
659006	6	BADLAND	N	2	3	3	1	100	1000	0		122	149					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000		
659007	7	BANDID	N	2	3	1	1	100	480	8		122	149	0.17	1	30	65	75	400	5.081	26.898	0.386	0.316	105.380	681.326		
659008	8	BANDID	N	2	3	1	1	100	1025	8		122	149	0.17	1	65	90	75	200	11.647	23.860	0.386	0.316	241.559	604.374		
659009	9	BANDID	N	2	3	2	1	100	450	16		122	149	0.17	2	5	30	75	300	0.463	10.162	0.771	0.632	4.801	128.702		
659010	10	BANDID	N	2	3	1	1	100	1325	16		122	149	0.17	2	30	65	75	400	5.081	26.898	0.771	0.632	52.690	340.663		
659011	11	BANDID	N	2	3	1	1	100	1900	16		122	149	0.17	2	65	90	75	200	11.647	23.860	0.771	0.632	120.779	302.187		
659012	12	BANNEL	N	2	3	2	1	100	1675	40		109	135	0.15	5	5	30	75	300	0.463	10.162	2.446	1.975	1.514	41.156		
659013	13	BANNEL	N	2	3	1	1	100	3075	40		109	135	0.15	5	30	65	75	400	5.081	26.898	2.446	1.975	16.615	108.937		
659014	14	BANNEL	N	2	3	1	1	100	1500	40		109	135	0.15	5	65	90	75	200	11.647	23.860	2.446	1.975	38.086	96.633		
659015	15	BENHAM	N	2	3	2	1	100	350	40		85	109	0.1	5	0	30	75	300	0.065	10.162	4.706	3.670	0.111	22.153		
659016	16	BENHAM	N	2	3	1	1	100	200	40		85	109	0.1	5	30	65	75	400	5.081	26.898	4.706	3.670	8.638	58.638		
659017	17	BONNEVILLE	N	2	3	3	1	100	1375	40		65	85	0.1	5	0	5	75	200	0.065	0.756	6.154	4.706	0.085	1.285		
659018	18	CATTREEK	N	2	3	1	1	100	280	24		97	122	0.1	3	65	90	75	200	11.647	23.860	2.474	1.967	37.659	97.031		
659019	19	CATTREEK	N	2	3	1	1	100	465	24		97	122	0.1	3	30	65	75	300	5.081	23.295	2.474	1.967	16.429	94.733		
659020	20	CATTREEK	N	2	3	1	1	100	1275	24		97	122	0.1	3	65	90	75	200	11.647	23.860	2.474	1.967	37.659	97.031		
659021	21	CHEMAWA	Y	2	3	2	1	100	2000	40		40	56	0.43	5	2	8	75	400	0.184	1.979	2.326	1.661	0.633	9.531		
659022	22	CHEMAWA	Y	2	3	2	1	100	1300	40		40	56	0.43	5	8	15	75	360	0.857	4.482	2.326	1.661	2.948	21.585		
659023	23	CHEMAWA	Y	2	3	2	1	100	2450	40		40	56	0.43	5	15	30	75	360	2.046	11.132	2.326	1.661	7.038	53.612		
659024	24	CHEMAWA	N	2	3	1	1	100	400	40		40	56	0.43	5	30	50	75	300	5.081	18.242	2.326	1.661	17.479	87.583		
659025	25	CINNAMON	N	2	3	2	1	100	7950	40		122	149	0.2	5	2	30	75	300	0.184	10.162	1.639	1.342	0.898	60.566		
659026	26	CINNAMON	N	2	3	1	1	100	5650	40		122	149	0.2	5	30	65	75	400	5.081	26.898	1.639	1.342	24.795	160.312		
659027	27	CINNAMON	N	2	3	1	1	100	235	40		122	149	0.2	5	65	90	75	300	11.647	29.223	1.639	1.342	56.837	174.169		
659028	28	COLTER	N	2	3	2	1	100	695	40		85	109	0.15	5	0	30	75	370	0.065	11.286	3.137	2.446	0.166	69.905		
659029	29	COLTER	N	2	3	1	1	100	1125	40		85	109	0.15	5	30	65	75	345	5.081	24.891	3.137	2.446	12.957	81.688		
659030	30	COLTER	N	2	3	1	1	100	2625	40		85	109	0.15	5	65	90	75	220	11.647	25.025	3.137	2.446	29.700	81.832		
659031	31	COLTER	N	2	3	2	1	100	255	40		85	109	0.15	5	0	30	75	370	0.065	11.286	3.137	2.446	0.166	36.905		
659032	32	COLTER	N	2	3	1	1	100	1010	40		85	109	0.15	5	30	65	75	345	5.081	24.981	3.137	2.446	12.957	81.688		
659033	33	COLTER	N	2	3	1	1	100	1625	40		85	109	0.15	5	65	90	75	220	11.647	25.025	3.137	2.446	29.700	81.832		
659034	34	COLTER	N	2	3	1	1	60	492	40		85	109	0.15	5	30	65	75	345	5.081	24.981	3.137	2.446	12.957	81.688		
659034	34	ROCK OUTCROP	N	2	3	3	2	30	246	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000		
659035	35	CRYANDEPTS	N	2	3	1	1	100	805	32		122	149	0.2	4	45	99	75	300	8.165	30.663	1.311	1.074	49.806	228.439		
659036	36	DOUGAN	N	2	3	2	1	100	325	24		85	109	0.15	3	5	30	75	300	0.463	10.162	1.882	1.468	1.968	55.383		
659037	37	DOUGAN	N	2	3	1	1	100	5550	24		85	109	0.15	3	30	65	75	400	5.081	26.898	1.882	1.468	21.594	146.594		
659038	38	FORSYTH	N	2	3	1	1	100	1575	24		122	149	0.1	3	65	99	75	320	11.647	31.668	1.967	1.611	47.364	157.284		
659039	39	FORSYTH	N	2	3	2	1	100	600	24		122	149	0.1	3	0	30	75	250	0.065	9.277	1.967	1.611	0.264	46.076		
659040	40	FORSYTH	N	2	3	2	1	100	340	24		122	149	0.1	3	0	30	75	250	0.065	9.277	1.967	1.611	0.264	46.076		
659041	41	FORTAN	N	2	3	1	1	100	1290	16		85	109	0.15	2	65	99	75	320	11.647	31.668	1.255	0.979	74.250	258.886		
659042	42	HAPLUMBREPTS	Y	2	3	3	1	100	330	40		65	85	0.24	5	0	3	75	200	0.065	0.353	2.564	1.961	0.203	1.440		
659043	43	HATCHET	N	2	3	1	1	100	220	16		85	109	0.15	2	30	65	75	300	5.081	23.295	1.255	0.979	32.391	190.437		

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659044	44	HATCHET	N	2	3	1	1	100	990	16		85	109	0.15	2	65	90	75	320	11.647	30.181	1.255	0.979	74.250	246.730
659045	45	HATCHET	N	2	3	1	1	100	190	16		85	109	0.15	2	30	65	75	300	5.081	23.295	1.255	0.979	32.391	190.437
659046	46	HATCHET	N	2	3	1	1	100	710	16		85	109	0.15	2	65	90	75	320	11.647	30.181	1.255	0.979	74.250	246.730
659047	47	HATCHET	N	2	3	1	1	60	540	16		85	109	0.15	2	65	90	75	320	11.647	30.181	1.255	0.979	74.250	246.730
659047	47	ROCK OUTCROP	N	2	3	3	2	30	270	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659048	48	HATCHET	N	2	3	1	1	60	162	16		85	109	0.15	2	30	65	75	300	5.081	23.295	1.255	0.979	32.391	190.437
659048	48	ROCK OUTCROP	N	2	3	3	2	30	81	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659049	49	HATCHET	N	2	3	1	1	60	495	16		85	109	0.15	2	65	90	75	320	11.647	30.181	1.255	0.979	74.250	246.730
659049	49	ROCK OUTCROP	N	2	3	3	2	30	247.5	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659050	50	HESSON	Y	2	3	2	1	100	455	40		65	85	0.32	5	5	15	75	350	0.463	4.420	1.923	1.471	1.926	24.045
659051	51	HESSON	Y	2	3	1	1	100	200	40		65	85	0.32	5	15	30	75	400	2.046	11.734	1.923	1.471	8.511	63.833
659052	52	HESSON	N	2	3	1	1	100	1050	40		65	85	0.32	5	30	40	75	300	5.081	14.329	1.923	1.471	21.137	77.950
659053	53	HISTIC CRYAQUEPTS	N	2	3	3	1	100	675	0		122	149	0	0	0	5	75	200	0.065	0.756	ERROR	ERROR	0.000	0.000
659054	54	HOFFSTADT	N	2	3	2	1	100	205	24		75	97	0.1	3	2	30	75	300	0.184	10.162	3.200	2.474	0.460	32.587
659055	55	HOFFSTADT	N	2	3	1	1	100	310	24		75	97	0.1	3	30	65	75	350	5.081	25.161	3.200	2.474	12.703	81.354
659056	56	HOOD	Y	2	3	2	1	100	300	40		33	48	0.43	5	15	30	75	300	2.046	10.162	2.819	1.938	5.807	41.949
659057	57	KINNEY	N	2	3	2	1	100	1500	40		85	109	0.37	5	5	30	75	300	0.463	10.162	1.272	0.992	2.912	81.967
659058	58	KINNEY	N	2	3	1	1	100	6210	40		85	109	0.37	5	30	65	75	330	5.081	24.432	1.272	0.992	31.959	197.069
659059	59	KINNEY	N	2	3	1	1	100	1150	40		85	109	0.37	5	30	65	75	330	5.081	24.432	1.272	0.992	31.959	197.069
659060	60	LITHIC UMBRA VITRA	N	2	3	2	1	100	4660	8		122	149	0.17	1	0	15	75	500	0.065	5.283	0.386	0.316	1.348	133.818
659061	61	LONESTAR	N	2	3	2	1	100	4375	40		122	149	0.15	5	5	30	75	300	0.463	10.162	2.186	1.790	1.695	45.424
659062	62	LONESTAR	N	2	3	1	1	100	1475	40		122	149	0.15	5	30	65	75	350	5.081	25.161	2.186	1.790	18.596	112.470
659063	63	LONESTAR	N	2	3	1	1	100	290	40		122	149	0.15	5	65	90	75	300	11.647	29.223	2.186	1.790	42.628	130.627
659064	64	MCBEE	Y	2	3	3	1	100	500	40		48	65	0.43	5	0	3	75	150	0.065	0.324	1.938	1.431	0.268	1.811
659065	65	MCDoug	Y	2	3	3	1	100	465	40		40	56	0.43	5	0	3	75	100	0.065	0.287	2.326	1.661	0.224	1.382
659066	66	MCELROY	Y	2	3	2	1	100	635	40		40	56	0.2	5	5	15	75	350	0.463	4.420	5.000	3.571	0.741	9.901
659067	67	MCELROY	Y	2	3	2	1	100	1225	40		40	56	0.2	5	15	30	75	400	2.046	11.734	5.000	3.571	3.274	26.284
659068	68	MCELROY	N	2	3	1	1	100	7755	40		40	56	0.2	5	30	65	75	400	5.081	26.898	5.000	3.571	8.130	60.252
659069	69	MCELROY	N	2	3	3	1	100	615	40		40	56	0.15	5	5	15	75	350	0.463	4.420	6.667	4.762	0.556	7.426
659070	70	MINNIEPEAK	N	2	3	2	1	100	1925	40		122	149	0.15	5	5	30	75	300	0.463	10.162	2.186	1.790	1.695	45.424
659071	71	MINNIEPEAK	N	2	3	1	1	100	765	40		122	149	0.15	5	30	65	75	400	5.081	26.898	2.186	1.790	18.596	120.234
659072	72	MINNIEPEAK	N	2	3	1	1	100	575	40		122	149	0.15	5	65	90	75	300	11.647	29.223	2.186	1.790	42.628	130.627
659073	73	MOSSYROCK	Y	2	3	3	1	100	675	40		65	85	0.28	5	2	5	75	400	0.184	1.069	2.198	1.681	0.670	5.088
659074	74	MOSSYROCK	Y	2	3	2	1	100	200	40		65	85	0.28	5	5	15	75	360	0.463	4.482	2.198	1.681	1.685	21.334
659075	75	OLYIC	Y	2	3	2	1	100	1900	40		65	85	0.28	5	2	15	75	300	0.184	4.092	2.198	1.681	0.670	19.478
659076	76	OLYIC	Y	2	3	2	1	100	1325	40		65	85	0.28	5	15	30	75	370	2.046	11.286	2.198	1.681	7.447	53.721
659077	77	OLYIC	N	2	3	1	1	100	1850	40		65	85	0.28	5	30	65	75	340	5.081	24.799	2.198	1.681	18.495	118.043
659078	78	PELEE	N	2	3	2	1	100	1325	40		122	149	0.2	5	5	30	75	400	0.463	11.734	1.639	1.342	2.259	69.935
659079	79	PELEE	N	2	3	1	1	100	3325	40		122	149	0.2	5	30	65	75	450	5.081	28.530	1.639	1.342	24.795	170.039
659080	80	PELEE	N	2	3	1	1	100	1800	40		122	149	0.2	5	65	90	75	400	11.647	33.744	1.639	1.342	56.837	201.114
659081	81	PELEE	N	2	3	1	1	60	660	40		122	149	0.2	5	65	90	75	400	11.647	33.744	1.639	1.342	56.837	201.114
659081	81	ROCK OUTCROP	N	2	3	3	2	30	330	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659082	82	PILCHUCK	Y	2	3	3	1	100	460	0.465	86	48	65	0.37	5	0	3	75	100	0.065	0.287	2.252	1.663	0.231	1.380
659083	83	PILLERY	Y	2	3	3	1	100	540	0.465	86	85	109	0.32	5	0	3	75	100	0.065	0.287	1.471	1.147	0.354	2.002
659084	84	PINCHOT	N	2	3	2	1	100	1435	40		122	149	0.15	5	0	30	75	300	0.065	10.162	2.186	1.790	0.238	45.424
659085	85	PINCHOT	N	2	3	1	1	100	430	40		122	149	0.15	5	50	90	75	200	9.121	23.860	2.186	1.790	33.383	106.654

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659086	86	PINOTY	N	2	3	2	1	100	555	24		109	135	0.2	3	0	30	75	300	0.065	10.162	1.101	0.889	0.472	91.458
659087	87	PITS	N	2	3	3	1	100	75	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659088	88	POLEPATCH	N	2	3	2	1	100	1975	40		122	149	0.1	5	0	30	75	300	0.065	10.162	3.279	2.685	0.159	30.283
659089	89	POLEPATCH	N	2	3	2	1	100	4250	40		122	149	0.1	5	0	30	75	300	0.065	10.162	3.279	2.685	0.159	30.283
659090	90	RIVERWASH	N	2	3	3	1	100	1060	0		122	149					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659091	91	ROCK OUTCROP	N	2	3	3	1	60	3765	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659091	91	CATTREEK	N	2	3	1	2	30	1882.5	24		97	122	0.1	3	65	90	75	200	11.647	23.860	2.474	1.967	37.659	97.031
659092	92	ROCK OUTCROP	N	2	3	3	1	60	10515	0		0	0			50	99	0	0	0.000	0.000	ERROR	ERROR	0.000	0.000
659092	92	RUBBLELAND	N	2	3	3	2	30	5257.5	0		0	122					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659093	93	ROCK OUTCROP	N	2	3	3	1	65	1131	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659093	93	XERORTHENTS	N	2	3	1	2	25	435	16		40	56	0.2	2	50	90	75	600	9.121	41.327	2.000	1.429	36.484	231.431
659094	94	SHOESTRING	N	2	3	2	1	100	5675	40		122	135	0.24	5	0	30	75	400	0.065	11.734	1.366	1.250	0.381	76.036
659095	95	SHOESTRING	N	2	3	1	1	100	525	40		122	135	0.24	5	50	90	75	300	9.121	29.223	1.366	1.235	53.413	189.365
659096	96	SINNICE	N	2	3	2	1	100	1640	40		122	135	0.05	5	5	30	75	300	0.463	10.162	6.557	5.926	0.565	13.719
659097	97	SINNICE	N	2	3	2	1	100	1600	40		122	135	0.05	5	30	65	75	350	5.081	25.161	6.557	5.926	6.199	33.967
659098	98	SINNICE	N	2	3	1	1	100	4025	40		122	135	0.05	5	65	90	75	320	11.647	30.181	6.557	5.926	14.209	40.744
659099	99	SINNICE	N	2	3	2	1	100	500	40		122	135	0.05	5	5	30	75	300	0.463	10.162	6.557	5.926	0.565	13.719
659100	100	SINNICE	N	2	3	2	1	100	710	40		122	135	0.05	5	30	65	75	350	5.081	25.161	6.557	5.926	6.199	33.967
659101	101	SINNICE	N	2	3	1	1	100	1075	40		122	135	0.05	5	65	90	75	320	11.647	30.181	6.557	5.926	14.209	40.744
659102	102	SINNICE	N	2	3	1	1	70	1372	40		122	135	0.05	5	65	90	75	320	11.647	30.181	6.557	5.926	14.209	40.744
659102	102	ROCK OUTCROP	N	2	3	3	2	20	392	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659103	103	SKAMANIA	Y	2	3	2	1	100	975	0.465	86	65	85	0.37	5	0	8	75	250	0.065	1.565	1.663	1.272	0.313	9.844
659104	104	SKAMANIA	Y	2	3	2	1	100	630	0.465	86	65	85	0.37	5	8	15	75	300	0.857	4.092	1.663	1.272	4.122	25.739
659105	105	SKAMANIA	Y	2	3	1	1	100	490	0.465	86	65	85	0.37	5	15	30	75	350	2.046	10.977	1.663	1.272	9.841	69.045
659106	106	SKAMANIA	N	2	3	1	1	100	110	0.465	86	65	85	0.37	5	30	40	75	300	5.081	14.329	1.663	1.272	24.440	90.129
659107	107	SKOLIDA	Y	2	3	2	1	100	1050	40		48	65	0.37	5	5	15	75	300	0.463	4.092	2.252	1.663	1.645	19.633
659108	108	SKOLIDA	Y	2	3	2	1	100	545	40		48	65	0.37	5	15	30	75	350	2.046	10.977	2.252	1.663	7.267	52.799
659109	109	SKOLY	Y	2	3	2	1	100	2400	40		75	97	0.2	5	2	15	75	400	0.184	4.725	2.667	2.062	0.552	18.333
659110	110	SKOLY	Y	2	3	2	1	100	3125	40		75	97	0.2	5	15	30	75	500	2.046	13.119	2.667	2.062	6.138	50.902
659111	111	SKOLY	N	2	3	1	1	100	4750	40		75	97	0.2	5	30	65	75	450	5.081	28.530	2.667	2.062	15.243	110.696
659112	112	SKOLY	N	2	3	2	1	60	246	40		75	97	0.2	5	5	30	75	500	0.463	13.119	2.667	2.062	1.389	50.902
659112	112	ROCK OUTCROP	N	2	3	3	2	30	123	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659113	113	SKOLY	N	2	3	1	1	50	1287.5	40		75	97	0.2	5	30	65	75	450	5.081	28.530	2.667	2.062	15.243	110.696
659113	113	ROCK OUTCROP	N	2	3	3	2	40	1030	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659114	114	ST. HELENS	N	2	3	2	1	100	2825	40		122	149	0.2	5	0	30	75	400	0.065	11.734	1.639	1.342	0.317	69.935
659115	115	ST. MARTIN	N	2	3	2	1	100	1225	40		40	65	0.2	5	2	15	75	400	0.184	4.725	5.000	3.077	0.294	12.285
659116	116	ST. MARTIN	N	2	3	2	1	100	1700	40		40	65	0.2	5	15	30	75	600	2.046	14.372	5.000	3.077	3.274	37.367
659117	117	ST. MARTIN	N	2	3	1	1	100	8925	40		40	65	0.2	5	30	65	75	400	5.081	26.898	5.000	3.077	8.130	69.935
659118	118	ST. MARTIN	N	2	3	2	1	100	1450	40		40	65	0.2	5	2	30	75	100	0.184	5.867	5.000	3.077	0.294	15.254
659119	119	STABBORT	N	2	3	3	1	100	595	40		75	97	0.32	5	0	3	75	300	0.065	0.399	1.667	1.289	0.312	2.477
659120	120	STABLER	Y	2	3	2	1	100	4800	40		75	97	0.37	5	0	8	75	400	0.065	1.979	1.441	1.115	0.361	14.205
659121	121	STABLER	Y	2	3	2	1	100	1475	40		75	97	0.37	5	8	30	75	450	0.857	12.446	1.441	1.115	4.756	89.337
659122	122	STABLER	N	2	3	1	1	100	520	40		75	97	0.37	5	30	65	75	200	5.081	19.020	1.441	1.115	28.200	136.526
659123	123	STEEVER	Y	2	3	2	1	100	6475	40		65	85	0.2	5	2	30	75	390	0.184	11.587	3.077	2.353	0.478	39.396
659124	124	STEEVER	N	2	3	1	1	100	4625	40		65	85	0.2	5	30	65	75	350	5.081	25.161	3.077	2.353	13.211	85.547
659125	125	STEEVER	N	2	3	2	1	45	168.75	40		65	85	0.2	5	2	30	75	390	0.184	11.587	3.077	2.353	0.478	39.396

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C Values Min Max Midpt
 0.1 0.1 0.1

3/13/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL HEL				Acres	C	I	R		K	T	Slope Percent		Slope Length		LS-Value		8T/RK	8T/RK	EI	EI
					Wind	Water	Seq	%				Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
659125	125	ROCK OUTCROP	N	2	3	3	2	40	150	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659126	126	STEEVER	N	2	3	1	1	45	409.5	40		65	85	0.2	5	30	65	75	350	5.081	25.161	3.077	2.353	13.211	35.547
659126	126	ROCK OUTCROP	N	2	3	3	2	40	364	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659127	127	STEVENSON	Y	2	3	2	1	100	615	40		75	97	0.43	5	2	15	75	300	0.184	4.092	1.240	0.959	1.187	34.136
659128	128	STEVENSON	Y	2	3	1	1	100	1425	40		75	97	0.43	5	15	30	75	350	2.046	10.977	1.240	0.959	13.197	91.570
659129	129	STEVENSON	N	2	3	1	1	100	670	40		75	97	0.43	5	30	50	75	300	5.081	18.242	1.240	0.959	32.773	152.175
659130	130	SWIFT	N	2	3	2	1	100	2175	40		109	135	0.15	5	2	30	75	325	0.184	10.577	2.446	1.975	0.602	42.837
659131	131	SWIFT	N	2	3	1	1	100	7900	40		109	135	0.15	5	30	65	75	350	5.081	25.161	2.446	1.975	16.615	101.902
659132	132	SWIFT	N	2	3	1	1	100	3100	40		109	135	0.15	5	65	90	75	320	11.647	30.181	2.446	1.975	38.086	122.233
659133	133	SWIFT	N	2	3	1	1	65	542.75	40		109	135	0.15	5	30	65	75	350	5.081	25.161	2.446	1.975	16.615	101.902
659133	133	ROCK OUTCROP	N	2	3	3	2	25	208.75	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659134	134	SWIFT	N	2	3	1	1	60	2085	40		109	135	0.15	5	65	90	75	320	11.647	30.181	2.446	1.975	38.086	122.233
659134	134	ROCK OUTCROP	N	2	3	3	2	30	1042.5	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659135	135	TIMBERHEAD	Y	2	3	2	1	100	1150	40		48	65	0.2	5	5	30	75	250	0.463	9.277	4.167	3.077	0.839	24.120
659136	136	TIMBERHEAD	N	2	3	1	1	100	1175	40		48	65	0.2	5	30	65	75	200	5.081	19.020	4.167	3.077	9.756	49.452
659137	137	TRADEDOLLAR	N	2	3	2	1	100	1125	40		97	122	0.2	5	0	30	75	400	0.065	11.734	2.062	1.639	0.252	57.262
659138	138	TRADEDOLLAR	N	2	3	1	1	100	2400	40		97	122	0.2	5	30	65	75	350	5.081	25.161	2.062	1.639	19.714	122.786
659139	139	TRADEDOLLAR	N	2	3	1	1	100	1575	40		97	122	0.2	5	65	90	75	315	11.647	29.944	2.062	1.639	45.190	146.127
659140	140	TRADEDOLLAR	N	2	3	2	1	100	535	40		97	122	0.2	5	0	30	75	400	0.065	11.734	2.062	1.639	0.252	57.262
659141	141	TRADEDOLLAR	N	2	3	1	1	100	1900	40		97	122	0.2	5	30	65	75	350	5.081	25.161	2.062	1.639	19.714	122.786
659142	142	TRADEDOLLAR	N	2	3	1	1	100	1100	40		97	122	0.2	5	65	90	75	315	11.647	29.944	2.062	1.639	45.190	146.127
659143	143	TYPIC DYSTRANDEPT	N	2	3	2	1	100	760	40		85	109	0.32	5	5	65	75	400	0.463	26.898	1.471	1.147	2.519	187.640
659144	144	UNDERWOOD	Y	2	3	2	1	100	1635	40		40	65	0.37	5	2	15	75	350	0.184	4.420	2.703	1.931	0.545	18.317
659145	145	UNDERWOOD	Y	2	3	2	1	100	1625	40		40	65	0.37	5	15	30	75	450	2.046	12.446	2.703	1.931	6.056	51.576
659146	146	UNDERWOOD	N	2	3	1	1	100	2575	40		40	65	0.37	5	30	50	75	300	5.081	18.242	2.703	1.931	15.040	75.595
659147	147	UNDUSK	N	2	3	2	1	100	1525	40		40	65	0.24	5	5	30	75	300	0.463	10.162	4.167	2.564	0.889	31.705
659148	148	UNDUSK	N	2	3	1	1	100	3925	40		40	65	0.24	5	30	65	75	350	5.081	25.161	4.167	2.564	9.756	78.502
659149	149	VANSON	N	2	3	2	1	100	1525	24		85	109	0.28	3	5	30	75	300	0.463	10.162	1.008	0.786	3.673	103.381
659150	150	VANSON	N	2	3	1	1	100	2250	24		85	109	0.28	3	30	65	75	350	5.081	25.161	1.008	0.786	40.309	255.971
659151	151	VANSON	N	2	3	1	1	100	3650	24		85	109	0.28	3	65	90	75	250	11.647	26.677	1.008	0.786	92.400	271.394
659152	152	VANSON	N	2	3	2	1	100	370	24		85	109	0.28	3	5	30	75	300	0.463	10.162	1.008	0.786	3.763	103.381
659153	153	VANSON	N	2	3	1	1	100	1540	24		85	109	0.28	3	30	65	75	350	5.081	25.161	1.008	0.786	40.309	255.971
659154	154	VANSON	N	2	3	1	1	70	112	24		85	109	0.28	3	30	65	75	350	5.081	25.161	1.008	0.786	40.309	255.971
659154	154	ROCK OUTCROP	N	2	3	3	2	20	32	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659155	155	VANSON	N	2	3	1	1	70	1680	24		85	109	0.28	3	65	90	75	250	11.647	26.677	1.008	0.786	92.400	271.394
659155	155	ROCK OUTCROP	N	2	3	3	2	20	480	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659156	156	VANSON	N	2	3	1	1	70	269.5	24		85	109	0.28	3	65	90	75	250	11.647	26.677	1.008	0.786	92.400	271.394
659156	156	ROCK OUTCROP	N	2	3	3	2	20	77	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659157	157	WASHOUGAL	Y	2	3	3	1	100	530	24		48	65	0.32	3	0	3	75	200	0.065	0.353	1.563	1.154	0.333	2.447
659158	158	WASHOUGAL	Y	2	3	3	1	100	860	24		48	65	0.2	3	2	8	75	300	0.184	1.714	2.500	1.846	0.589	7.427
659159	159	WASHOUGAL	Y	2	3	2	1	100	410	24		48	65	0.2	3	8	30	75	200	0.857	8.297	2.500	1.846	2.742	35.954
659160	160	WASHOUGAL	N	2	3	1	1	100	360	24		48	65	0.2	3	30	50	75	100	5.081	10.532	2.500	1.846	16.259	45.639
659161	161	XERORTHENTS	N	2	3	1	1	65	1803.75	16		40	56	0.2	2	50	90	75	700	9.121	44.638	2.000	1.429	36.484	249.973
659161	161	ROCK OUTCROP	N	2	3	3	2	25	693.75	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659162	162	YALELAKE	N	2	3	2	1	100	3800	40		109	135	0.2	5	2	30	75	250	0.184	9.277	1.835	1.481	0.802	50.096
659163	163	YALELAKE	N	2	3	1	1	100	1425	40		109	135	0.2	5	30	65	75	200	5.081	19.020	1.835	1.481	22.153	102.708

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 0.1 0.1 0.1

3/13/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL		Seq	%	Acres	C	I	R		K	T	Slope Percent		Slope Length		LS-Value		8T/RK		EI	
					Wind	Water						Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
659164	164	YALELAKE	N	2	3	1	1	100	295	40		109	135	0.2	5	65	90	75	200	11.647	23.860	1.835	1.481	50.781	128.844
659165	165	ZYGORE	N	2	3	2	1	100	4425	40		85	109	0.2	5	5	30	75	370	0.463	11.286	2.353	1.835	1.574	49.207
659166	166	ZYGORE	N	2	3	1	1	100	15400	40		85	109	0.2	5	30	65	75	325	5.081	24.246	2.353	1.835	17.275	105.713
659167	167	ZYGORE	N	2	3	1	1	60	3930	40		85	109	0.2	5	30	65	75	325	5.081	24.246	2.353	1.835	17.275	105.713
659167	167	ROCK OUTCROP	N	2	3	3	2	30	1965	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659168	168	ZYMER	N	2	3	2	1	100	280	40		97	122	0.32	5	2	30	75	300	0.184	10.162	1.289	1.025	1.142	79.345
659169	169	ZYMER	N	2	3	1	1	100	560	40		97	122	0.32	5	30	65	75	350	5.081	25.161	1.289	1.025	31.543	196.457
659170	170	ZYMER	N	2	3	1	1	100	700	40		97	122	0.32	5	65	90	75	300	11.647	29.223	1.289	1.025	72.305	228.173
659171	171	ZYMER	N	2	3	1	1	65	185.25	40		97	122	0.32	5	30	65	75	350	5.081	25.161	1.289	1.025	31.543	196.457
659171	171	ROCK OUTCROP	N	2	3	3	2	25	71.25	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659172	172	ZYMER	N	2	3	1	1	60	960	40		97	122	0.32	5	65	90	75	300	11.647	29.223	1.289	1.025	72.305	228.173
659172	172	ROCK OUTCROP	N	2	3	3	2	30	480	0		0	0					0	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
659173	173	ZYNBAR	N	2	3	2	1	100	330	32		75	97	0.15	4	8	30	75	300	0.857	10.162	2.844	2.199	2.410	36.964