

MASON

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
 0.01 0.1 0.05

3/16/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL HEL				Acres	C	I	R		K	T	Slope Percent		Slope Length		LS-Value		8T/RK		EI	
					Wind	Water	Seq	%				Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
645AA	AA	ALDERWOOD	Y	2	3	2	1	100	221	16		56	75	0.15	2	5	15	75	400	0.463	4.725	1.905	1.422	1.945	26.578
645AB	AB	ALDERWOOD	Y	2	3	2	1	100	80510	16		56	75	0.15	2	5	15	75	350	0.463	4.420	1.905	1.422	1.945	24.863
645AC	AC	ALDERWOOD	Y	2	3	1	1	100	3669	16		56	75	0.15	2	15	30	75	350	2.046	10.977	1.905	1.422	8.593	61.746
645AD	AD	ALDERWOOD	N	2	3	1	1	100	4571	16		56	75	0.15	2	30	45	75	550	5.081	22.111	1.905	1.422	21.340	124.374
645AE	AE	ASTORIA	Y	2	3	2	1	100	1303	40		97	135	0.32	5	5	15	75	450	0.463	5.012	1.289	0.926	2.874	43.304
645AF	AF	ASTORIA	Y	2	3	1	1	100	9420	40		97	135	0.32	5	15	40	75	300	2.046	14.329	1.289	0.926	12.702	123.803
645BA	BA	BELFAST	Y	2	3	3	1	100	366	0		56	97			0	3	75	300	0.065	0.399	ERROR	ERROR	0.000	0.000
645BB	BB	BELFAST	Y	2	3	3	1	100	134	40		56	97	0.32	5	0	3	75	300	0.065	0.399	2.232	1.289	0.233	2.477
645BC	BC	BELLE	Y	2	3	3	1	100	277	40		75	109	0.37	5	0	5	75	300	0.065	0.926	1.441	0.992	0.361	7.469
645BD	BD	BELLINGHAM	Y	2	3	3	1	100	1831	40		56	75	0.32	5	0	3	75	200	0.065	0.353	2.232	1.667	0.233	1.694
645BE	BE	BELLINGHAM	Y	2	3	3	1	100	455	40		56	75	0.28	5	0	3	75	200	0.065	0.353	2.551	1.905	0.204	1.483
645CA	CA	CARSTAIRS	Y	2	3	2	1	100	5503	16		75	149	0.1	2	0	5	75	600	0.065	1.310	2.133	1.074	0.244	9.759
645CB	CB	CLOQUALLUM	Y	2	3	3	1	100	604	40		56	97	0.37	5	0	5	75	400	0.065	1.069	1.931	1.115	0.269	7.673
645CC	CC	CLOQUALLUM	Y	2	3	2	1	100	9368	40		56	97	0.37	5	5	15	75	300	0.463	4.092	1.931	1.115	1.919	29.372
645CD	CD	CLOQUALLUM	Y	2	3	1	1	100	735	40		56	97	0.37	5	15	30	75	200	2.046	8.297	1.931	1.115	8.479	59.556
645CE	CE	CLOQUALLUM	Y	2	3	2	1	100	2868	24		56	97	0.37	3	5	15	75	300	0.463	4.092	1.158	0.669	3.198	48.594
645CF	CF	CLOQUALLUM	Y	2	3	2	1	100	532	40		56	97	0.28	5	5	15	75	400	0.463	4.725	2.551	1.473	1.452	25.666
645CG	CG	COASTAL BEACH	N	2	3	3	1	100	130	0		0	0					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
645DA	DA	DECKERVILLE	Y	2	3	3	1	100	586	40		97	135	0.24	5	0	2	75	200	0.065	0.247	1.718	1.235	0.303	1.601
645DB	DB	DECKERVILLE	Y	2	3	3	1	100	40	40		97	135	0.24	5	0	2	75	200	0.065	0.247	1.718	1.235	0.303	1.601
645DC	DC	DECKERVILLE	Y	2	3	3	1	100	211	40		97	135	0.37	5	0	2	75	200	0.065	0.247	1.115	0.801	0.467	2.468
645DC	DC	DECKERVILLE	Y	2	3	3	1	100	211	40		97	135	0.37	5	0	2	75	200	0.065	0.247	1.115	0.801	0.467	2.468
645DC	DC	DECKERVILLE	Y	2	3	3	1	100	211	40		97	135	0.37	5	0	2	75	200	0.065	0.247	1.115	0.801	0.467	2.468
645DC	DC	DECKERVILLE	Y	2	3	3	1	100	211	40		97	135	0.37	5	0	2	75	200	0.065	0.247	1.115	0.801	0.467	2.468
645DD	DD	DECKERVILLE	Y	2	3	3	1	100	318	40		97	135	0.37	5	0	2	75	200	0.065	0.247	1.115	0.801	0.467	2.468
645DE	DE	DELPHI	Y	2	3	2	1	100	1138	32		56	97	0.17	4	5	15	75	200	0.463	3.341	3.361	1.941	1.102	13.773
645DF	DF	DELPHI	Y	2	3	2	1	100	1328	32		56	97	0.17	4	15	30	75	150	2.046	7.186	3.361	1.941	4.869	29.624
645DG	DG	DUNGENESS VARIANT	Y	2	3	3	1	100	1858	40		75	135	0.32	5	0	2	75	200	0.065	0.247	1.667	0.926	0.312	2.134
645DH	DH	DUNGENESS VARIANT	Y	2	3	3	1	100	243	40		75	135	0.32	5	0	2	75	200	0.065	0.247	1.667	0.926	0.312	2.134
645DK	DK	DUNGENESS VARIANT	Y	2	3	3	1	100	1094	40		75	135	0.43	5	0	2	75	200	0.065	0.247	1.240	0.689	0.419	2.868
645EA	EA	EDMONDS	Y	2	3	3	1	100	110	40		56	97	0.24	5	0	2	75	200	0.065	0.247	2.976	1.718	0.175	1.150
645EB	EB	EDMONDS	Y	2	3	3	1	100	96	40		56	97	0.2	5	0	2	75	200	0.065	0.247	3.571	2.062	0.146	0.958
645EC	EC	ELD	Y	2	3	3	1	100	58	40		75	97	0.43	5	0	3	75	100	0.065	0.287	1.240	0.959	0.419	2.394
645ED	ED	EVERETT	Y	2	3	3	1	100	526	40		56	75	0.15	5	0	5	75	600	0.065	1.310	4.762	3.556	0.109	2.947
645EE	EE	EVERETT	Y	2	3	2	1	100	2332	40		56	75	0.15	5	5	15	75	550	0.463	5.540	4.762	3.556	0.778	12.465
645EF	EF	EVERETT	Y	2	3	2	1	100	1353	40		56	75	0.15	5	15	30	75	550	2.046	13.760	4.762	3.556	3.437	30.960
645EG	EG	EVERETT	Y	2	3	3	1	100	3440	16		56	75	0.15	2	0	5	75	600	0.065	1.310	1.905	1.422	0.273	7.369
645EH	EH	EVERETT	Y	2	3	2	1	100	8414	16		56	75	0.15	2	5	15	75	550	0.463	5.540	1.905	1.422	1.945	31.163
645EK	EK	EVERETT	Y	2	3	1	1	100	6883	16		56	75	0.15	2	15	30	75	550	2.046	13.760	1.905	1.422	8.593	77.400
645GA	GA	GRAVEL PIT	N	2	3	3	1	100	58	0		0	0					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
645GB	GB	GROVE	Y	2	3	3	1	100	2133	40		75	135	0.15	5	0	5	75	300	0.065	0.926	3.556	1.975	0.146	3.750
645GC	GC	GROVE	Y	2	3	2	1	100	622	40		75	135	0.15	5	5	15	75	250	0.463	3.735	3.556	1.975	1.042	15.127
645GD	GD	GROVE	Y	2	3	2	1	100	201	40		75	135	0.15	5	15	30	75	115	2.046	6.292	3.556	1.975	4.604	25.483
645GE	GE	GROVE	Y	2	3	3	1	100	383	40		75	135	0.15	5	0	5	75	300	0.065	0.926	3.556	1.975	0.146	3.750
645GF	GF	GROVE	Y	2	3	2	1	100	144	40		75	135	0.15	5	5	15	75	250	0.463	3.735	3.556	1.975	1.042	15.127

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Muid	Map		Crop	Eq.	HEL HEL				Acres	C	I	R		K	T	Slope Percent		Slope Length		LS-Value		8T/RK		EI	
	Symbol	Soil Name			Wind	Water	Seq	%				Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
645GG	GG	GROVE	Y	2	3	3	1	100	594	40		75	135	0.15	5	0	5	75	300	0.065	0.926	3.556	1.975	0.146	3.750
645GH	GH	GROVE	Y	2	3	3	1	100	41770	40		75	135	0.15	5	0	5	75	300	0.065	0.926	3.556	1.975	0.146	3.750
645GK	GK	GROVE	Y	2	3	2	1	100	10494	40		75	135	0.15	5	5	15	75	250	0.463	3.735	3.556	1.975	1.042	15.127
645GM	GM	GROVE	Y	2	3	2	1	100	3529	40		75	135	0.15	5	15	30	75	125	2.046	6.560	3.556	1.975	4.604	26.568
645GN	GN	GROVE	Y	2	3	1	1	100	1056	40		75	135	0.15	5	30	45	75	100	2.081	9.428	3.556	1.975	11.432	38.183
645GO	GO	GROVE	Y	2	3	3	1	100	396	40		75	135	0.15	5	0	5	75	300	0.065	0.926	3.556	1.975	0.146	3.750
645GP	GP	GROVE	Y	2	3	3	1	100	367	40		75	135	0.2	5	0	5	75	300	0.065	0.926	2.667	1.481	0.195	5.000
645HA	HA	HARSTINE	Y	2	3	2	1	100	6452	16		56	75	0.15	2	5	15	75	200	0.463	3.341	1.905	1.422	1.945	18.793
645HB	HB	HARSTINE	Y	2	3	1	1	100	925	16		56	75	0.15	2	15	30	75	300	2.046	10.162	1.905	1.422	8.593	57.161
645HC	HC	HOODSPORT	Y	2	3	3	1	100	400	24		97	135	0.15	3	0	5	75	400	0.065	1.069	1.649	1.185	0.315	7.216
645HD	HD	HOODSPORT	Y	2	3	2	1	100	13762	24		97	135	0.15	3	5	15	75	400	0.463	4.725	1.649	1.185	2.246	31.894
645HE	HE	HOODSPORT	Y	2	3	1	1	100	2685	24		97	135	0.15	3	15	30	75	390	2.046	11.587	1.649	1.185	9.923	78.212
645HF	HF	HOODSPORT	N	2	3	1	1	100	9053	24		97	135	0.15	3	30	45	75	340	2.081	17.385	1.649	1.185	24.643	117.349
645HG	HG	HOODSPORT	Y	2	3	2	1	100	5601	24		97	135	0.15	3	5	15	75	600	0.463	5.787	1.649	1.185	2.246	39.062
645HH	HH	HOODSPORT	Y	2	3	1	1	100	4211	24		97	135	0.15	3	15	30	75	390	2.046	11.587	1.649	1.185	9.923	78.212
645HK	HK	HOQUIAM	Y	2	3	2	1	100	3805	32		97	135	0.28	4	5	15	75	400	0.463	4.725	1.178	0.847	3.144	44.601
645HM	HM	HOQUIAM	Y	2	3	1	1	100	3365	32		97	135	0.28	4	15	30	75	300	2.046	10.162	1.178	0.847	13.892	96.031
645HN	HN	HOQUIAM	Y	2	3	1	1	100	600	32		97	135	0.24	4	15	30	75	300	2.046	10.162	1.375	0.988	11.908	82.312
645HO	HO	HOQUIAM	Y	2	3	2	1	100	506	32		97	135	0.24	4	1	5	75	600	0.118	1.310	1.375	0.988	0.687	10.611
645HP	HP	HOQUIAM	Y	2	3	2	1	100	5311	32		97	135	0.24	4	5	15	75	400	0.463	4.725	1.375	0.988	2.695	38.273
645HR	HR	HOQUIAM	Y	2	3	1	1	100	285	32		97	135	0.24	4	15	30	75	200	2.046	8.297	1.375	0.988	11.908	67.206
645HS	HS	HOQUIAM	Y	2	3	2	1	50	114.5	32		97	135	0.24	4	5	15	75	400	0.463	4.725	1.375	0.988	2.695	38.273
645HS	HS	HOQUIAM	Y	2	3	2	2	30	68.7	40		97	135	0.32	5	5	15	75	150	0.463	2.893	1.289	0.926	2.874	24.995
645HT	HT	HOQUIAM	Y	2	3	1	1	50	105	32		97	135	0.24	4	15	30	75	300	2.046	10.162	1.375	0.988	11.908	82.312
645HT	HT	ASTORIA	Y	2	3	1	2	30	63	40		97	135	0.32	5	15	30	75	150	2.046	7.186	1.289	0.926	12.702	62.087
645IA	IA	INDIANOLA	Y	2	3	3	1	100	415	40		56	97	0.15	5	0	5	75	300	0.065	0.926	4.762	2.749	0.109	2.695
645IB	IB	INDIANOLA	Y	2	3	2	1	100	2267	40		56	97	0.15	5	5	15	75	300	0.463	4.092	4.762	2.749	0.778	11.908
645IC	IC	INDIANOLA	Y	2	3	2	1	100	354	40		56	97	0.15	5	15	30	75	350	2.046	10.977	4.762	2.749	3.437	31.943
645ID	ID	INDIANOLA	Y	2	3	3	1	100	471	40		56	97	0.24	5	0	5	75	300	0.065	0.926	2.976	1.718	0.175	4.311
645IE	IE	INDIANOLA	Y	2	3	2	1	100	574	40		56	97	0.24	5	5	15	75	300	0.463	4.092	2.976	1.718	1.245	19.052
645JA	JA	JUNO	Y	2	3	3	1	100	415	8		97	149	0.15	1	0	3	75	150	0.065	0.324	0.550	0.358	0.946	7.241
645JB	JB	JUNO	Y	2	3	2	1	100	354	8		97	149	0.24	1	0	3	75	150	0.065	0.324	0.344	0.224	1.513	11.586
645JC	JC	JUNO	Y	2	3	2	1	100	105	8		97	149	0.2	1	0	3	75	150	0.065	0.324	0.412	0.268	1.261	9.655
645JD	JD	JUNO	Y	2	3	2	1	100	668	8		97	149	0.24	1	0	3	75	150	0.065	0.324	0.344	0.224	1.513	11.586
645KA	KA	KITSAP	Y	2	3	3	1	100	166	40		48	65	0.32	5	0	5	75	300	0.065	0.926	2.604	1.923	0.200	3.852
645KB	KB	KITSAP	Y	2	3	2	1	100	697	40		48	65	0.32	5	5	15	75	300	0.463	4.092	2.604	1.923	1.422	17.023
645KC	KC	KITSAP	Y	2	3	2	1	100	219	40		48	65	0.32	5	15	30	75	200	2.046	8.297	2.604	1.923	6.285	34.516
645KD	KD	KITSAP	Y	2	3	3	1	100	435	40		48	65	0.28	5	0	5	75	300	0.065	0.926	2.976	2.198	0.175	3.371
645KE	KE	KITSAP	Y	2	3	2	1	100	102	40		48	65	0.28	5	5	15	75	200	0.463	3.341	2.976	2.198	1.245	12.161
645KF	KF	KOCH	Y	2	3	3	1	100	276	40		97	149	0.2	5	0	3	75	300	0.065	0.399	2.062	1.342	0.252	2.378
645KG	KG	KOCH	Y	2	3	3	1	100	59	40		97	149	0.15	5	0	3	75	300	0.065	0.399	2.749	1.790	0.189	1.784
645KH	KH	KOCH	Y	2	3	3	1	100	65	40		97	149	0.37	5	0	3	75	300	0.065	0.399	1.115	0.726	0.467	4.399
645LA	LA	LE BAR	Y	2	3	3	1	100	1693	40		97	149	0.28	5	0	5	75	300	0.065	0.926	1.473	1.058	0.353	7.001
645LB	LB	LYSTAIR	Y	2	3	3	1	100	329	40		75	149	0.24	5	0	5	75	300	0.065	0.926	2.222	1.119	0.234	6.623
645LC	LC	LYSTAIR	Y	2	3	2	1	100	169	40		75	149	0.24	5	5	15	75	300	0.463	4.092	2.222	1.119	1.667	29.266
645LD	LD	LYSTAIR	Y	2	3	3	1	100	761	40		75	149	0.24	5	0	5	75	300	0.065	0.926	2.222	1.119	0.234	6.623

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C Values Min Max Midpt
 0.01 0.1 0.05

3/16/87

Map Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	HEL Seq	HEL %	Acres	C	I	R Min	R Max	K	T	Slope Percent Min	Slope Percent Max	Slope Length Min	Slope Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
645LE	LE	LYSTAIR	Y	2	3	2	1	100	558	40		75	149	0.24	5	5	15	75	300	0.463	4.092	2.222	1.119	1.667	29.266
645LF	LF	LYSTAIR	Y	2	3	2	1	100	220	40		75	149	0.24	5	15	30	75	200	2.046	8.297	2.222	1.119	7.366	59.340
645MA	MA	MADE LAND	Y	2	3	3	1	100	162	0		75	0				75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
645MB	MB	MAYTOWN	Y	2	3	3	1	100	2627	40		75	122	0.43	5	0	3	75	200	0.065	0.353	1.240	0.762	0.419	3.704
645MC	MC	MCKENNA	Y	2	3	3	1	100	741	24		56	75	0.24	3	0	3	75	250	0.065	0.378	1.786	1.333	0.291	2.268
645MD	MD	MCKENNA	Y	2	3	3	1	100	192	24		56	75	0.28	3	0	3	75	250	0.065	0.378	1.531	1.143	0.340	2.646
645ME	ME	MCMURRAY	Y	2	3	3	1	100	1902	40		48	75		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
645MF	MF	MCMURRAY	Y	2	3	3	1	100	555	40		48	75		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
645MG	MG	MUKILTEO	Y	2	3	3	1	100	4401	40		56	75		5	0	1	75	200	0.065	0.159	ERROR	ERROR	0.000	0.000
645MH	MH	MUKILTEO VARIANT	Y	2	3	3	1	100	736	24		56	75		3	0	2	75	200	0.065	0.247	ERROR	ERROR	0.000	0.000
645NA	NA	NASEL	Y	2	3	3	1	100	121	16		75	122	0.1	2	0	5	75	300	0.065	0.926	2.133	1.311	0.244	5.649
645NB	NB	NORDBY	Y	2	3	3	1	100	618	16		122	165	0.1	2	0	5	75	300	0.065	0.926	1.311	0.970	0.397	7.639
645NC	NC	NORDBY	Y	2	3	2	1	100	116	16		122	165	0.1	2	5	15	75	200	0.463	3.341	1.311	0.970	2.824	27.563
645ND	ND	NORMA	Y	2	3	3	1	100	153	40		48	75	0.24	5	0	3	75	200	0.065	0.353	3.472	2.222	0.150	1.271
645NE	NE	NORMA	Y	2	3	3	1	100	153	40		48	75	0.32	5	0	3	75	200	0.065	0.353	2.604	1.667	0.200	1.694
645NE	NE	NORMA	Y	2	3	3	1	100	153	40		48	75	0.32	5	0	3	75	200	0.065	0.353	2.604	1.667	0.200	1.694
645NE	NE	NORMA	Y	2	3	3	1	100	665	40		48	75	0.32	5	0	3	75	200	0.065	0.353	2.604	1.667	0.200	1.694
645NE	NE	NORMA	Y	2	3	3	1	100	665	40		48	75	0.32	5	0	3	75	200	0.065	0.353	2.604	1.667	0.200	1.694
645NF	NF	NUBY	Y	2	3	3	1	100	232	40		48	97	0.32	5	0	3	75	300	0.065	0.399	2.604	1.289	0.200	2.477
645NF	NF	NUBY	Y	2	3	3	1	100	232	40		48	97	0.32	5	0	3	75	300	0.065	0.399	2.604	1.289	0.200	2.477
645NF	NF	NUBY	Y	2	3	3	1	100	462	40		48	97	0.32	5	0	3	75	300	0.065	0.399	2.604	1.289	0.200	2.477
645NF	NF	NUBY	Y	2	3	3	1	100	462	40		48	97	0.32	5	0	3	75	300	0.065	0.399	2.604	1.289	0.200	2.477
645OA	OA	ORCAS	N	2	3	3	1	100	576	40		48	75		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
645OB	OB	ORCAS	N	2	3	3	1	100	68	40		48	75		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
645PA	PA	PILCHUCK	Y	2	3	3	1	100	426	0	0	48	75			0	3	75	200	0.065	0.353	ERROR	ERROR	0.000	0.000
645PB	PB	PILCHUCK	Y	2	3	3	1	100	290	0.299	134	48	75	0.1	5	0	3	75	200	0.065	0.353	8.333	5.333	0.062	0.529
645PC	PC	PILCHUCK	Y	2	3	3	1	100	175	0.299	134	48	75	0.1	5	0	3	75	200	0.065	0.353	8.333	5.333	0.062	0.529
645PD	PD	PUGET	Y	2	3	3	1	100	615	40		40	75	0.28	5	0	2	75	200	0.065	0.247	3.571	1.905	0.146	1.037
645RA	RA	RIVERWASH	N	2	3	3	1	100	592	0		0	0				75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
645RB	RB	ROUGH BROKEN LAND	N	2	3	1	1	100	6118	40		75	122	0.2	5	45	90	75	100	8.165	16.872	2.667	1.639	24.495	82.335
645RC	RC	ROUGH MOUNTAINOUS	N	2	3	1	1	50	4033	8		97	149	0.15	1	45	60	75	100	8.165	12.548	0.550	0.358	118.801	280.448
645RC	RC	HOODSPORT	N	2	3	2	2	40	3226.4	24		97	135	0.15	3	3	60	75	250	0.263	19.840	1.649	1.185	1.276	133.920
645RD	RD	ROUGH MOUNTAINOUS	N	2	3	3	1	50	24440.5	0		97	149			30	70	75	100	5.081	14.277	ERROR	ERROR	0.000	0.000
645RD	RD	TEBO	N	2	3	1	2	40	19552.4	40		75	135	0.28	5	30	70	75	200	5.081	20.190	1.905	1.058	21.340	152.636
645RE	RE	ROUGH MOUNTAINOUS	N	2	3	1	1	50	866.5	8		97	149	0.15	1	40	50	75	100	7.165	10.532	0.550	0.358	104.251	235.390
645RE	RE	TEBO	N	2	3	1	2	25	433.25	40		75	135	0.24	5	30	50	75	200	5.081	14.894	2.222	1.235	18.292	96.513
645RE	RE	SHELTON	N	2	3	1	3	20	346.6	16		75	75	0.1	2	30	50	75	200	5.081	14.894	2.133	2.133	19.054	55.852
645SA	SA	SAXON	Y	2	3	2	1	100	381	40		56	75	0.43	5	5	15	75	300	0.463	4.092	1.661	1.240	2.230	26.393
645SB	SB	SEMIAHMOO	Y	2	3	3	1	100	161	40		48	75		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
645SC	SC	SEMIAHMOO	Y	2	3	3	1	100	13	40		48	135		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
645SD	SD	SHELTON	Y	2	3	2	1	100	2737	16		75	135	0.2	2	5	15	75	400	0.463	4.725	1.067	0.593	3.473	63.788
645SE	SE	SHELTON	Y	2	3	2	1	100	881	16		75	135	0.2	2	0	5	75	400	0.065	1.069	1.067	0.593	0.487	14.431
645SF	SF	SHELTON	Y	2	3	2	1	100	38850	16		75	135	0.2	2	5	15	75	400	0.463	4.725	1.067	0.593	3.473	63.788
645SG	SG	SHELTON	Y	2	3	1	1	100	6897	16		75	135	0.2	2	15	30	75	390	2.046	11.587	1.067	0.593	15.345	156.424
645SH	SH	SHELTON	N	2	3	1	1	100	1859	16		75	135	0.2	2	30	45	75	200	5.081	13.334	1.067	0.593	38.108	180.009
645SK	SK	SHELTON	Y	2	3	2	1	50	345	16		75	135	0.2	2	5	15	75	400	0.463	4.725	1.067	0.593	3.473	63.788

MASON

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
 0.01 0.1 0.05

3/16/87

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
645SK	SK	ASTORIA	Y	2	3	2	2	30	207	40		75	135	0.32	5	5	15	75	150	0.463	2.893	1.667	0.926	2.222	24.995
645SM	SM	SHELTON	Y	2	3	1	1	50	84.5	16		75	135	0.2	2	15	30	75	390	2.046	11.587	1.067	0.593	15.345	156.424
645SM	SM	ASTORIA	Y	2	3	1	2	30	50.7	40		75	135	0.32	5	15	30	75	450	2.046	12.446	1.667	0.926	9.821	107.533
645SN	SN	SINCLAIR	Y	2	3	2	1	100	245	16		56	75	0.2	2	0	5	75	400	0.065	1.069	1.429	1.067	0.364	8.018
645SO	SO	SINCLAIR	Y	2	3	2	1	100	4991	16		56	75	0.2	2	5	15	75	300	0.463	4.092	1.429	1.067	2.593	30.690
645SP	SP	SINCLAIR	Y	2	3	1	1	100	943	16		56	75	0.2	2	15	30	75	200	2.046	8.297	1.429	1.067	11.458	62.227
645SR	SR	SKOKOMISH	Y	2	3	3	1	100	955	40		75	135	0.37	5	0	3	75	500	0.065	0.465	1.441	0.801	0.361	4.645
645SS	SS	SOL DUC	Y	2	3	2	1	100	3460	16		97	149	0.24	2	0	5	75	450	0.065	1.134	0.687	0.447	0.757	20.276
645ST	ST	SOL DUC	Y	2	3	2	1	100	666	16		97	149	0.24	2	5	15	75	400	0.463	4.725	0.687	0.447	5.389	84.483
645SU	SU	SOL DUC	Y	2	3	3	1	100	3190	16		97	149	0.15	2	0	5	75	100	0.065	0.535	1.100	0.716	0.473	5.979
645SV	SV	STIMSON	Y	2	3	3	1	100	82	40		97	149	0.37	5	0	2	75	200	0.065	0.247	1.115	0.726	0.467	2.723
645TA	TA	TACOMA	Y	2	3	3	1	100	273	24		48	65		3	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
645TB	TB	TANWAX	Y	2	3	3	1	100	351	40		56	97		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
645TC	TC	TANWAX	Y	2	3	3	1	100	188	40		56	97		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
645TD	TD	TEBO	Y	2	3	2	1	100	890	40		75	135	0.24	5	5	15	75	500	0.463	5.283	2.222	1.235	1.667	34.234
645TE	TE	TEBO	Y	2	3	2	1	100	1240	40		75	135	0.24	5	15	30	75	390	2.046	11.587	2.222	1.235	7.366	75.084
645TF	TF	TEBO	N	2	3	1	1	100	100	40		75	135	0.24	5	30	45	75	360	5.081	17.889	2.222	1.235	18.292	115.921
645TG	TG	TEBO	Y	2	3	2	1	100	163	40		75	135	0.28	5	5	15	75	500	0.463	5.283	1.905	1.058	1.945	39.940
645TH	TH	TEBO	Y	2	3	1	1	100	834	40		75	135	0.28	5	15	30	75	390	2.046	11.587	1.905	1.058	8.593	87.598
645TK	TK	TEBO	Y	2	3	2	1	50	98.5	40		75	135	0.28	5	5	15	75	500	0.463	5.283	1.905	1.058	1.945	39.940
645TK	TK	ASTORIA	Y	2	3	2	2	30	59.1	40		97	149	0.32	5	5	15	75	500	0.463	5.283	1.289	0.839	2.874	50.379
645TM	TM	TEBO	Y	2	3	1	1	50	65	40		97	149	0.28	5	15	30	75	390	2.046	11.587	1.473	0.959	11.114	96.682
645TM	TM	ASTORIA	Y	2	3	1	2	30	39	40		97	149	0.32	5	15	30	75	450	2.046	12.446	1.289	0.839	12.702	118.685
645TN	TN	TIDAL MARSH	N	2	3	3	1	100	902	40		56	97	0.49	5	0	2	75	100	0.065	0.201	1.458	0.842	0.357	1.911
645WA	WA	WADELL	Y	2	3	3	1	100	456	40		75	122	0.24	5	0	5	75	400	0.065	1.069	2.222	1.366	0.234	6.260
645WB	WB	WADELL	Y	2	3	2	1	100	642	40		75	122	0.24	5	5	10	75	350	0.463	2.535	2.222	1.366	1.667	14.845
645WC	WC	WADELL	Y	2	3	2	1	100	44	40		75	122	0.32	5	0	5	75	400	0.065	1.069	1.667	1.025	0.312	8.347
645WD	WD	WAPATO	Y	2	3	3	1	100	780	40		56	75	0.32	5	0	3	75	200	0.065	0.353	2.232	1.667	0.233	1.694
645WE	WE	WAPATO	Y	2	3	3	1	100	50	40		56	75	0.32	5	0	3	75	200	0.065	0.353	2.232	1.667	0.233	1.694