

Snohomish 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

Report Generator - Version 497.5

3/17/87

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
661001	1	Alderwood	Y	2	3	3	1	100	49020	16		17	27	0.15	2	2	8	75	600	0.184	2.424	6.275	3.951	0.235	4.909
661002	2	Alderwood	Y	2	3	2	1	100	26420	16		17	27	0.15	2	8	15	75	475	0.857	5.149	6.275	3.951	1.093	10.427
661003	3	Alderwood	Y	2	3	2	1	100	19229	16		17	27	0.15	2	15	25	75	400	2.046	9.314	6.275	3.951	2.609	18.861
661004	4	Alderwood	N	2	3	2	1	60	5586	16		17	27	0.15	2	25	70	75	300	4.033	24.728	6.275	3.951	5.142	50.074
661004	4	Everett				1	2	25	2327.5	8		17	27	0.17	1	25	70	75	200	4.033	20.190	2.768	1.743	11.655	92.672
661005	5	Alderwood	N	2	3	3	1	60	30855.6	16		17	27	0.15	2	2	8	75	600	0.184	2.424	6.275	3.951	0.235	4.909
661005	5	Urban Land	N	2	3	3	2	25	12856.5	0		17	27					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661006	6	Alderwood	N	2	3	2	1	60	6001.2	16		17	27	0.15	2	8	15	75	475	0.857	5.149	6.275	3.951	1.093	10.427
661006	6	Urban Land	N	2	3	3	1	25	2500.5	0		17	27					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661007	7	Bellingham	Y	2	3	3	1	100	4533	40		22	33	0.32	5	0	3	75	100	0.065	0.287	5.682	3.788	0.092	0.606
661008	8	Bellingham Variant	Y	2	3	3	1	100	549	40		27	40	0.32	5	0	3	75	100	0.065	0.287	4.630	3.125	0.112	0.735
661009	9	Cathcart	Y	2	3	2	1	100	3368	40		22	33	0.28	5	3	15	75	400	0.263	4.725	6.494	4.329	0.324	8.732
661010	10	Cathcart	Y	2	3	2	1	100	1337	40		22	33	0.28	5	15	25	75	300	2.046	8.066	6.494	4.329	2.521	14.906
661011	11	Cathcart	N	2	3	2	1	100	772	40		22	33	0.28	5	25	50	75	200	4.033	14.894	6.494	4.329	4.969	27.524
661012	12	Cryohemists	N	2	3	3	1	100	559	40		48	65		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
661013	13	Custer	Y	2	3	3	1	100	4521	40		17	27	0.28	5	0	2	75	100	0.065	0.201	8.403	5.291	0.062	0.304
661014	14	Elwell	Y	2	3	2	1	100	10743	16		33	48	0.28	2	3	30	75	400	0.263	11.734	1.732	1.190	1.215	78.853
661015	15	Elwell	Y	2	3	1	1	65	6504.55	16		33	48	0.28	2	15	30	75	370	2.046	11.286	1.732	1.190	9.453	75.842
661015	15	Olomount	Y	2	3	2	2	20	2001.4	16		33	48	0.2	2	15	30	75	200	2.046	8.297	2.424	1.667	6.752	39.826
661016	16	Elwell	N	2	3	1	1	50	16380.5	16		33	48	0.28	2	30	60	75	300	5.081	21.733	1.732	1.190	23.474	146.046
661016	16	Olomount	N	2	3	1	2	25	8190.25	0		33	48	0.2	2	30	60	75	100	5.081	12.548	2.424	1.667	16.767	60.230
661016	16	Rock Outcrop	N	2	3	3	3	10	3276.1	8		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661017	17	Everett	Y	2	3	2	1	100	16397	8		22	33	0.17	1	0	8	75	400	0.065	1.979	2.139	1.426	0.243	11.102
661018	18	Everett	Y	2	3	2	1	100	3154	8		22	33	0.17	1	8	15	75	400	0.857	4.725	2.139	1.426	3.205	26.507
661019	19	Everett	Y	2	3	2	1	100	1932	8		22	33	0.17	1	15	25	75	300	2.046	8.066	2.139	1.426	7.652	45.250
661020	20	Fluvaquents	N	2	3	3	1	100	1227	40		17	22	0.37	5	0	1	75	100	0.065	0.129	6.359	4.914	0.082	0.210
661021	21	Getchell	N	2	3	2	1	100	3576	16		48	65	0.28	2	3	30	75	500	0.263	13.199	1.190	0.879	1.767	119.383
661022	22	Getchell	N	2	3	1	1	60	2554.2	16		48	65	0.28	2	15	30	75	500	2.046	13.199	1.190	0.879	13.749	119.383
661022	22	Oso	N	2	3	1	2	25	1064.25	16		48	65	0.24	2	15	30	75	400	2.046	11.734	1.389	1.026	11.785	91.525
661023	23	Getchell	N	2	3	1	1	55	6802.4	16		48	65	0.28	2	30	65	75	320	5.081	24.059	1.190	0.879	34.144	218.937
661023	23	Oso	N	2	3	1	2	25	3092	16		48	65	0.24	2	30	65	75	100	5.081	13.499	1.389	1.026	29.267	104.902
661023	23	Rock Outcrop	N	2	3	3	3	10	1236.8	0		17	0					75		ERROR	ERROR	ERROR	ERROR	ERROR	0.000
661024	24	Greenwater	Y	2	3	3	1	100	3040	40		27	40	0.17	5	0	3	75	500	0.065	0.465	8.715	5.882	0.060	0.632
661025	25	Hartnit	N	2	3	1	1	50	393.5	16		48	65	0.24	2	65	90	75	100	11.647	16.872	1.389	1.026	67.087	131.602
661025	25	Potchub	N	2	3	1	2	25	196.75	16		48	65	0.24	2	65	90	75	100	11.647	16.872	1.389	1.026	67.087	131.602
661025	25	Rock Outcrop	N	2	3	3	3	15	118.05	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661026	26	Indianola	Y	2	3	3	1	100	591	40		17	27	0.15	5	15	25	75	300	2.046	8.066	15.686	9.877	1.043	6.533
661027	27	Kitsap	Y	2	3	3	1	100	3561	40		17	27	0.32	5	0	8	75	400	0.065	1.979	7.353	4.630	0.071	3.420
661028	28	Kitsap	Y	2	3	2	1	100	1539	40		17	27	0.32	5	8	25	75	300	0.857	8.066	7.353	4.630	0.932	13.938
661029	29	Kitsap	Y	2	3	2	1	100	410	40		17	27	0.32	5	25	50	75	200	4.033	14.894	7.353	4.630	4.388	25.737
661030	30	Lynnwood	N	2	3	3	1	100	5272	40		17	27	0.24	5	0	3	75	300	0.065	0.399	9.804	6.173	0.053	0.517
661031	31	Lynnwood	N	2	3	1	1	60	453	40		27	40	0.24	5	65	90	75	100	11.647	16.872	6.173	4.167	15.095	32.394
661031	31	Nargar	N	2	3	1	2	25	188.75	24		27	40	0.32	3	65	90	75	100	11.647	16.872	2.778	1.875	33.543	71.987
661032	32	McKenna	Y	2	3	3	1	100	4757	24		22	33	0.24	3	0	8	75	200	0.065	1.400	4.545	3.030	0.114	3.696
661033	33	Menzel	Y	2	3	3	1	100	3084	40		27	40	0.32	5	0	3	75	300	0.065	0.399	4.630	3.125	0.112	1.021

Snohomish

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

Report Generator - Version 497.5

3/17/87

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
661034	34	Muiklteo	Y	2	3	3	1	100	12121	40		27	40		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
661035	35	Nargar	Y	2	3	2	1	100	2346	24		33	48	0.32	3	0	15	75	200	0.065	3.341	2.273	1.563	0.229	17.106
661036	36	Nargar	Y	2	3	2	1	100	656	24		33	40	0.32	3	15	30	75	200	2.046	8.297	2.273	1.875	7.202	35.401
661037	37	Nargar	N	2	3	1	1	60	1500	24		27	40	0.32	3	30	65	75	100	5.081	13.449	2.778	1.875	14.633	57.382
661037	37	Lynnwood	N	2	3	2	2	25	625	40		27	40	0.24	5	30	65	75	100	5.081	13.449	6.173	4.167	6.585	25.822
661038	38	Nargar Variant	Y	2	3	2	1	100	565	40		33	48	0.24	5	3	30	75	200	0.263	8.279	5.051	3.472	0.417	19.116
661039	39	Norma	Y	2	3	3	1	100	13790	40		7	27	0.32	5	0	3	75	200	0.065	0.353	7.353	4.630	0.071	0.610
661040	40	Norma Variant	Y	2	3	3	1	100	1139	40		17	27	0.37	5	0	3	75	200	0.065	0.353	6.359	4.004	0.082	0.705
661041	41	Ogarty	N	2	3	1	1	55	612.15	16		27	40	0.15	2	65	90	75	400	11.647	33.744	3.951	2.667	23.585	101.232
661041	41	Tokul	N	2	3	1	2	20	222.6	16		27	40	0.2	2	65	90	75	340	11.647	31.110	2.963	2.000	31.447	124.440
661041	41	Rock Outcrop	N	2	3	3	3	15	166.95	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661042	42	Olomount	Y	2	3	2	1	100	692	16		33	48	0.2	2	3	15	75	300	0.263	4.092	2.424	1.667	0.868	19.642
661043	43	Olomount	N	2	3	1	1	55	2706	16		33	48	0.2	2	65	90	75	100	11.647	16.872	2.424	1.667	38.435	80.986
661043	43	Elwell	N	2	3	1	2	25	1230	16		33	48	0.28	2	65	90	75	100	11.647	16.872	1.732	1.190	53.809	113.380
661043	43	Rock Outcrop	N	2	3	3	3	10	492	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661044	44	Orcas	N	2	3	3	1	100	254	40		17	27		5	0	2	75	200	0.065	0.247	ERROR	ERROR	0.000	0.000
661045	45	Oso	N	2	3	2	1	100	688	16		48	65	0.24	2	3	15	75	400	0.263	4.725	1.389	1.026	1.515	36.855
661046	46	Oso	N	2	3	1	1	55	3903.55	16		48	65	0.24	2	65	90	75	200	11.647	23.860	1.389	1.026	67.087	186.108
661046	46	Getchell	N	2	3	1	2	25	1775.25	16		48	65	0.28	2	65	90	75	200	11.647	23.860	1.190	0.879	78.268	217.126
661046	46	Rock Outcrop	N	2	3	3	3	10	710.1	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661047	47	Pastik	Y	2	3	3	1	100	11174	40		22	33	0.32	5	0	8	75	350	0.065	1.852	5.682	3.788	0.092	3.911
661048	48	Pastik	Y	2	3	2	1	100	3167	40		22	33	0.32	5	15	30	75	275	2.046	9.730	5.682	3.788	2.881	20.550
661049	49	Pastik	N	2	3	2	1	100	2758	40		22	33	0.32	5	25	50	75	100	4.033	10.532	5.685	3.788	5.678	22.244
661050	50	Pilchuck	Y	2	3	3	1	100	8168	0.299		22	33	0.1	5	0	3	75	500	0.065	0.465	18.182	12.121	0.029	0.307
661051	51	Pits	N	2	3	3	1	100	100	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661052	52	Potchub	N	2	3	2	1	100	1213	16		48	65	0.24	2	3	30	75	300	0.263	10.162	1.389	1.026	1.515	79.264
661053	53	Potchub	N	2	3	1	1	60	1537.8	16		48	65	0.24	2	15	30	75	300	2.046	10.162	1.389	1.026	11.785	79.264
661053	53	Hartnit	N	2	3	1	2	25	640.75	16		48	65	0.24	2	15	30	75	300	2.046	10.162	1.389	1.026	11.785	79.264
661054	54	Potchub	N	2	3	1	1	50	1804	16		48	65	0.24	2	30	65	75	100	5.081	13.449	1.389	1.026	29.267	104.902
661054	54	Hartnit	N	2	3	1	2	25	902	16		48	65	0.24	2	30	65	75	100	5.081	13.449	1.389	1.026	29.267	104.902
661054	54	Rock Outcrop	N	2	3	3	3	10	360.8	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661055	55	Puget	Y	2	3	3	1	100	25022	40		17	27	0.28	5	0	2	75	100	0.065	0.201	8.403	5.291	0.062	0.304
661056	56	Puyallup	Y	2	3	3	1	100	7471	40		22	33	0.28	5	0	3	75	100	0.065	0.287	6.494	4.329	0.080	0.530
661057	57	Ragnar	Y	2	3	3	1	100	15752	24		22	33	0.32	3	0	8	75	300	0.065	1.714	3.409	2.273	0.153	6.033
661058	58	Ragnar	Y	2	3	2	1	100	2371	24		22	33	0.32	3	8	15	75	200	0.857	3.341	3.409	2.273	2.011	11.760
661059	59	Riverwash	N	2	3	3	1	100	1546	0		17	40					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661060	60	Rober	Y	2	3	2	1	100	1071	40		33	48	0.2	5	0	15	75	300	0.065	4.092	3.788	2.604	0.137	12.571
661061	61	Rober	Y	2	3	2	1	100	353	40		33	48	0.32	5	15	30	75	200	2.046	8.297	3.788	2.604	4.321	25.488
661062	62	Rober	N	2	3	1	1	100	994	40		33	48	0.32	5	30	65	75	100	5.081	13.449	3.788	2.604	10.731	41.315
661063	63	Skykomish	Y	2	3	2	1	100	11798	8		33	48	0.17	1	0	30	75	300	0.065	10.162	1.426	0.980	0.365	82.922
661064	64	Snohomish	Y	2	3	3	1	100	3714	24		17	27	0.37	3	0	2	75	200	0.065	0.247	3.816	2.402	136.000	0.823
661065	65	Sulsavar	Y	2	3	3	1	100	6757	40		27	40	0.2	5	0	8	75	200	0.065	1.400	7.407	5.000	0.070	2.240
661066	66	Sultan	Y	2	3	3	1	100	13273	40		17	33	0.37	5	0	3	75	1700	0.065	0.671	6.359	3.276	0.082	1.639
661067	67	Sulvan Variant	Y	2	3	3	1	100	4531	24		22	33	0.37	3	0	3	75	1700	0.065	0.671	2.948	1.966	0.176	2.731
661068	68	Sumas	Y	2	3	3	1	100	1104	16		17	33	0.37	2	0	3	75	1700	0.065	0.671	2.544	1.310	0.204	4.096
661069	69	Terric Medisaprists	Y	2	3	3	1	100	6644	40		22	33		5	0	3	75	300	0.065	0.399	ERROR	ERROR	0.000	0.000

Snohomish

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

Report Generator - Version 497.5

3/17/87

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
661070	70	Tokul	Y	2	3	2	1	100	3779	16		22	33	0.32	2	2	8	75	775	0.184	2.755	2.273	1.515	0.648	14.546
661071	71	Tokul	Y	2	3	2	1	100	553	16		22	33	0.32	2	8	15	75	775	0.857	6.577	2.273	1.515	3.017	34.727
661072	72	Tokul	Y	2	3	2	1	100	22552	16		22	33	0.2	2	0	8	75	775	0.065	2.755	3.636	2.424	0.143	9.091
661073	73	Tokul	Y	2	3	2	1	100	34751	16		22	33	0.2	2	8	15	75	775	0.857	6.577	3.636	2.424	1.835	21.704
661074	74	Tokul	Y	2	3	2	1	100	10533	16		22	33	0.2	2	15	25	75	400	2.046	9.314	3.636	2.424	4.501	30.736
661075	75	Tokul	N	2	3	2	1	60	5472.6	16		22	33	0.2	2	0	25	75	400	0.065	9.314	3.636	2.424	0.143	30.736
661075	75	Ogarty	N	2	3	2	2	20	1824.2	16		22	33	0.15	2	0	25	75	400	0.065	9.314	4.848	3.232	0.107	23.052
661075	75	Rock Outcrop	N	2	3	3	3	10	912.1	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661076	76	Tokul	N	2	3	1	1	50	9463.5	16		27	27	0.2	2	25	65	75	340	4.033	24.799	2.963	2.963	10.889	66.957
661076	76	Ogarty	N	2	3	1	2	25	4731.75	16		27	27	0.15	2	25	65	75	200	4.033	19.020	3.951	3.951	8.167	38.516
661076	76	Rock Outcrop	N	2	3	3	3	10	1892.7	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661077	77	Tokul	N	2	3	1	1	60	7105.8	16		22	40	0.2	2	25	65	75	340	4.033	24.799	3.636	2.000	8.873	99.196
661077	77	Winston	N	2	3	2	2	30	3552.9	16		22	40	0.17	2	25	65	75	100	4.033	13.449	4.278	2.353	7.542	45.727
661078	78	Urban Land	N	2	3	3	1	100	6114	0		0	0					75		ERROR	ERROR	ERROR	ERROR	0.000	0.000
661079	79	Verlot	N	2	3	2	1	100	1564	16		48	65	0.24	2	3	25	75	390	0.263	9.197	1.389	1.026	1.515	71.737
661080	80	Winston	Y	2	3	3	1	100	7196	16		22	40	0.17	2	0	3	75	300	0.065	0.399	4.278	2.353	0.122	1.357
661081	81	Winston	Y	2	3	2	1	100	2823	16		22	40	0.17	2	3	30	75	100	0.263	5.867	4.278	2.353	0.492	19.948
661082	82	Xerorthents	N	2	3	3	1	100	745	40		17	27	0.37	5	0	3	75	400	0.065	0.435	6.359	4.004	0.082	0.869