

WHATCOM

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	Seq	%	Acres	C	I	R	R	K	T	Slope Percent		Slope Length		LS-Value		8T/RK	8T/RK	EI	EI
					Wind	Water						Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
673001	1	Andic Cryochrepts	N	2	3	1	1	100	2890	24		56	75	0.1	3	60	90	75	300	10.867	29.223	4.286	3.200	20.285	73.058
673002	2	Andic Cryochrepts	N	2	3	1	1	70	1386	24		56	75	0.1	3	60	90	75	300	10.867	29.223	4.286	3.200	20.285	73.058
673002	2	Rock Outcrop	N	2	3	3	2	20	396	0		56	75				75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
673003	3	Andic Xerochrepts	N	2	3	1	1	100	14900	16		56	75	0.24	2	60	90	75	300	10.867	29.223	1.190	0.889	73.026	263.007
673004	4	Andic Xerochrepts	N	2	3	1	1	75	7537.5	16		56	75	0.24	2	60	90	75	300	10.867	29.223	1.190	0.889	73.026	263.007
673004	4	Rock Outcrop	N	2	3	3	2	15	1507.5	0		0	0				75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
673005	5	Andic Xerochrepts	N	2	3	1	1	75	4500	16		33	44	0.24	2	60	90	75	300	10.867	29.223	2.020	1.515	43.033	154.297
673005	5	Rock Outcrop	N	2	3	3	2	15	900	0		33	0				75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
673006	6	Barneston	Y	2	3	2	1	100	5060	8		40	65	0.2	1	0	8	75	500	0.065	2.213	1	0.615	0.520	28.769
673007	7	Barneston	Y	2	3	2	1	100	2470	8		40	65	0.15	1	8	15	75	300	0.857	4.092	1.333	0.821	5.142	39.897
673008	8	Barneston	Y	2	3	1	1	100	1800	8		40	65	0.15	1	15	0	75	150	2.046	7.186	1.333	0.821	12.276	70.064
673009	9	Barneston	N	2	3	1	1	100	1735	8		40	65	0.15	1	30	60	75	2500	5.081	17.745	1.333	0.821	30.486	173.014
673010	10	Barnhardt	Y	2	3	3	1	100	2360	40		27	40	0.24	5	0	5	75	200	0.065	0.756	6.173	4.167	0.084	1.452
673011	11	Bellingham	Y	2	3	3	1	100	4300	40		27	40	0.28	5	0	2	75	250	0.065	0.264	5.291	3.571	0.098	0.591
673012	12	Birchbay	Y	2	3	3	1	100	4510	16		22	33	0.32	2	0	3	75	250	0.065	0.378	2.273	1.515	0.229	1.996
673013	13	Birchbay	Y	2	3	2	1	100	2560	16		22	33	0.32	2	3	8	75	300	0.263	1.714	2.273	1.515	0.926	9.050
673014	14	Birchbay	Y	2	3	2	1	100	445	16		22	33	0.32	2	8	15	75	350	0.857	4.420	2.273	1.515	3.017	23.338
673015	15	Blainegate	Y	2	3	3	1	100	610	40		22	33	0.28	5	0	1	75	200	0.065	0.159	6.464	4.329	0.080	0.294
673016	16	Blainegate	N	2	3	3	1	50	150	40		22	33	0.28	5	0	1	75	200	0.065	0	6.464	4.329	0.080	0.294
673017	17	Blethen	Y	2	3	2	1	100	2720	40		33	48	0.24	5	5	15	75	300	0.463	4.092	5.051	3.472	0.733	9.428
673018	18	Blethen	Y	2	3	2	1	100	5510	40		33	48	0.24	5	15	30	75	200	2.046	8.297	5.051	0.3472	3.241	19.116
673019	19	Blethen	N	2	3	1	1	100	2800	40		33	48	0.24	5	30	60	75	150	5.081	15.368	5.051	3.472	8.048	35.408
673020	20	Blethen	Y	2	3	2	1	100	1070	40		33	48	0.15	5	5	40	75	200	0.463	11.700	8.081	5.556	0.458	16.848
673021	21	Borosaprists	N	2	3	3	1	100	325	40		33	48		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
673022	22	Briscot	Y	2	3	3	1	100	7020	40		27	33	0.32	5	0	2	75	1700	0.065	0.470	4.630	3.788	0.112	0.993
673023	23	Briscot	Y	2	3	3	1	65	279.5	40		27	33	0.28	5	0	2	75	2000	0.065	0.493	5.291	4.329	0.098	0.911
673023	23	Oridia	Y	2	3	3	2	20	86	40		27	33	0.49	5	0	2	75	2000	0.065	0.493	3.023	2.474	0.172	1.594
673023	23	Sumas	Y	2	3	3	3	15	64.5	16		27	33	0.37	2	0	2	75	2000	0.065	0.493	1.602	1.310	0.325	3.010
673024	24	Cathcart	Y	2	3	2	1	100	605	40		27	40	0.28	5	3	8	75	2000	0.263	4.426	5.291	3.571	0.398	9.914
673025	25	Cathcart	Y	2	3	2	1	100	1820	24		27	40	0.28	3	5	15	75	350	0.463	4.420	3.175	2.143	1.167	16.501
673026	26	Cathcart	Y	2	3	2	1	100	5500	24		27	40	0.28	3	15	30	75	375	2.046	11.362	3.175	2.143	5.156	42.418
673027	27	Cathcart	N	2	3	1	1	100	4550	24		27	40	0.28	3	30	60	75	360	5.081	23.808	3.175	2.143	12.804	88.883
673028	28	Cathcart	Y	2	3	2	1	75	885	40		27	40	0.28	5	2	15	75	350	0.184	4.420	5.291	3.571	0.278	9.901
673028	28	Shalcar	Y	2	3	3	2	10	118	40		27	40		5	0	2	75	300	0.065	0.279	ERROR	ERROR	0.000	0.000
673029	29	Cathcart	N	2	3	2	1	50	575	24		27	40	0.28	3	5	20	75	400	0.463	6.955	3.175	2.143	1.167	25.965
673029	29	Urbanland	N	2	3	3	2	35	402.5	0		0	0				75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
673030	30	Clendenen	N	2	3	2	1	100	470	8		56	75	0.2	1	5	30	75	250	0.463	9.277	0.714	0.533	5.186	139.155
673031	31	Clipper	N	2	3	3	1	100	4050	16		27	40	0.28	2	0	2	75	650	0.065	0.352	2.116	1.429	0.246	1.971
673032	32	Comar	Y	2	3	2	1	100	295	24		33	40	0.32	3	5	15	75	700	0.463	6.250	2.273	1.875	1.630	26.667
673033	33	Comar	Y	2	3	2	1	100	730	24		33	40	0.32	3	15	30	75	100	2.046	5.867	2.273	1.875	7.202	25.032
673034	34	Comar	N	2	3	1	1	100	1450	24		33	40	0.32	3	30	60	75	300	5.081	21.733	2.273	1.875	17.885	92.728
673035	35	Crinker	N	2	3	1	1	100	2500	16		56	85	0.17	2	30	60	75	500	5.081	28.058	1.681	1.107	24.186	202.719
673036	36	Cupples	Y	2	3	2	1	100	2020	16		40	65	0.2	2	5	30	75	300	0.463	10.162	2.000	1.231	1.852	66.053
673037	37	Cupples	N	2	3	1	1	100	655	16		40	65	0.2	2	30	60	75	400	5.081	25.095	2.000	1.231	20.324	163.118
673038	38	Damfino	Y	2	3	2	1	100	1550	16		40	48	0.24	2	8	25	75	300	0.857	8.066	1.667	1.389	4.114	46.460
673039	39	Deming	N	2	3	2	1	100	510	40		56	65	0.24	5	5	30	75	100	0.463	5.867	2.976	2.564	1.245	18.305

WHATCOM

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

Map	HEL	HEL				R	R			Slope Percent	Slope Length	LS-Value	8T/RK	8T/RK	EI	EI									
Muid	Symbol	Soil Name	Crop	Eq.	Wind	Water	Seq	%	Acres	C	I	Min	Max	K	T	Min	Max	Min	Max	Min	Max	Min	Max		
673040	40	Deming	N	2	3	1	1	100	2460	40		56	65	0.24	5	30	60	75	200	5.081	17.745	2.976	2.564	13.658	55.364
673041	41	Diobsud	N	2	3	1	1	100	1700	16		56	65	0.2	2	30	60	75	350	5.081	23.475	1.429	1.231	28.454	152.538
673042	42	Edfro	N	2	3	1	1	100	1175	8		65	85	0.2	1	8	30	75	300	0.857	10.162	0.615	0.471	11.141	172.754
673043	43	Edfro	N	2	3	1	1	100	865	8		65	85	0.2	1	30	60	75	500	5.081	28.058	0.615	0.471	66.053	476.986
673044	44	Edfro	N	2	3	1	1	100	425	8		65	85	0.17	1	30	60	75	500	5.081	28.058	0.724	0.554	56.145	405.438
673045	45	Edmonds	N	2	3	3	1	60	6300	40		27	40	0.2	5	0	2	75	1200	0.065	0.423	7.407	5.000	0.070	0.677
673045	45	Woodlyn	N	2	3	3	2	25	2625	8		27	40	0.2	1	0	2	75	1200	0.065	0.423	1.481	1.000	0.351	3.384
673046	46	Eliza	Y	2	3	3	1	10	3240	40		22	33	0.37	5	0	1	75	1775	0.065	0.306	4.914	3.276	0.106	0.747
673047	47	Eliza	Y	2	3	3	1	45	355.5	40		22	33	0.37	5	0	1	75	1800	0.065	0.307	4.914	3.276	0.106	0.750
673047	47	Tacoma	Y	2	3	3	2	35	276.5	40		22	33	0.37	5	0	1	75	1800	0.065	0.307	4.914	3.276	0.106	0.750
673048	48	Everett	Y	2	3	3	1	100	2250	16		27	33	0.17	2	2	8	75	250	0.184	1.565	3.486	2.852	0.422	4.390
673049	49	Everett	Y	2	3	2	1	100	1000	8		27	33	0.2	1	8	15	75	350	0.857	4.420	1.481	1.212	4.628	29.172
673050	50	Everett	Y	2	3	1	1	100	270	8		27	33		1	15	35	75	300	2.046	12.263	1.481	1.212	11.048	80.936
673051	51	Everett	Y	2	3	2	1	50	2365	8		27	33	0.2	1	2	8	75	500	0.184	2.213	1.481	1.212	0.994	14.606
673051	51	Everett	Y	2	3	3	2	35	1655.5	16		27	33	0.17	2	2	8	75	500	0.184	2.213	3.486	2.852	0.422	6.207
673052	52	Everett	N	2	3	2	1	50	400	16		27	33	0.17	2	5	20	75	500	0.463	7.776	3.486	2.852	1.063	21.812
673052	52	Urbanland	N	2	3	3	2	30	240	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673053	53	Everson	Y	2	3	3	1	100	710	16		27	40	0.37	2	0	2	75	800	0.065	0.375	1.602	1.081	0.325	2.775
673054	54	Fishtrap	Y	2	3	3	1	100	2140	24		27	40		3	0	2	75	700	0.065	0.36	ERROR	ERROR	0.000	0.000
673055	55	Gallup	N	2	3	1	1	100	1760	40		56	75	0.32	5	30	60	75	300	5.081	21.733	2.232	1.667	18.210	104.318
673056	56	Gallup	N	2	3	1	1	100	595	40		56	75	0.32	5	60	80	75	400	10.867	31.425	2.232	1.667	38.947	150.840
673057	57	Gallup	N	2	3	1	1	100	560	40		56	75	0.32	5	30	60	75	300	5.031	21.733	2.232	1.667	18.210	104.318
673058	58	Gallup	N	2	3	1	1	100	1250	40		56	75	0.32	5	60	80	75	325	10.867	28.326	2.232	1.667	38.947	135.965
673059	59	Getchell	N	2	3	2	1	100	5000	16		48	65	0.28	2	3	30	75	300	0.263	10.162	1.19	0.879	1.767	92.474
673060	60	Getchell	N	2	3	1	1	100	1890	16		48	65	0.28	2	30	60	75	400	5.081	25.095	1.190	0.879	34.144	228.365
673061	61	Hale	Y	2	3	3	1	100	960	16		33	40	0.28	2	0	2	75	1320	0.065	0.435	1.732	1.429	0.390	2.436
673062	62	Hale	Y	2	3	3	1	100	10000	16		33	40	0.28	2	0	2	75	1300	0.065	0.433	1.732	1.429	0.300	2.425
673063	63	Halleton	Y	2	3	3	1	63	340.2	1		33	40	0.42	5	0	1	75	400	0.065	0.195	2.819	2.326	0.184	0.671
673064	64	Hannegan	N	2	3	1	1	100	500	8		65	97	0.2	1	15	40	75	350	2.046	15.477	0.615	0.412	26.598	300.254
673065	65	Harnit	N	2	3	2	1	100	1200	16		48	65	0.24	2	50	80	75	330	9.121	28.543	1.389	1.026	52.537	222.635
673066	66	Harnit	N	2	3	1	1	100	1325	1	56	56	75	0.24	2	30	60	75	300	5.081	21.783	1.190	0.889	34.144	195.597
673067	67	Harnit	N	2	3	1	1	40	1200	1	56	56	75	0.24	2	50	80	75	300	9.121	27.215	1.190	0.899	61.293	244.935
673067	67	Gallup	N	2	3	1	2	40	900	40		48	65	0.32	5	50	80	75	330	9.121	28.543	2.604	1.923	28.020	118.739
673067	67	Rock Outcrop	N	2	3	3	3	30	450	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673068	68	Heisler	Y	2	3	2	1	15	1030	40		33	48	0.1	5	8	30	75	400	0.857	11.734	12.121	8.333	0.566	11.265
673069	69	Heisler	N	2	3	2	1	100	580	40		33	48	0.1	5	30	60	75	300	5.081	21.733	12.121	8.333	3.353	20.864
673070	70	Hinker	N	2	3	2	1	100	570	16		65	75	0.1	2	5	30	75	400	0.463	11.734	2.462	2.133	1.505	44.002
673071	71	Hinker	N	2	3	1	1	100	2750	16		65	75	0.1	2	30	60	75	300	5.081	21.733	2.462	2.133	16.513	81.449
673072	72	Histosols	N	2	3	3	1	100	520	40		33	40		5	0	1	75	200	0.065	0.159	ERROR	ERROR	0.000	0.000
673073	73	Hovde	N	2	3	3	1	100	360	8		22	33	0.37	1	0	2	75	1775	0.065	0.476	0.983	0.655	0.529	5.812
673074	74	Hozomeen	N	2	3	1	1	100	1240	8		56	65	0.24	1	20	45	75	600	3.012	23.094	0.595	0.513	40.481	360.266
673075	75	Hydraquents	N	2	3	3	1	100	1750	40		22	33	0.49	5	0	1	75	600	0.065	0.221	3.711	2.474	0.140	0.715
673076	76	Jackman	N	2	3	1	1	100	1320	40		48	65	0.2	5	30	60	75	300	5.081	21.733	4.167	3.077	9.756	56.506
673077	77	Jorgensen	N	2	3	2	1	100	1145	40		65	75	0.15	5	3	15	75	250	0.263	3.735	4.103	3.556	0.513	8.404
673078	78	Jug	Y	2	3	2	1	100	985	8		48	56	0.1	1	3	15	75	400	0.263	4.725	1.667	1.429	1.262	26.460
673079	79	Kickerville	Y	2	3	3	1	100	5690	16		27	40	0.28	2	0	3	75	600	0.065	0.491	2.116	1.429	0.246	2.750
673080	80	Kickerville	Y	2	3	2	1	100	4860	16		27	40	0.28	2	3	8	75	650	0.263	2.523	2.116	1.429	0.994	14.129

WHATCOM

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 Wind	HEL Water	Seq	%	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
673081	81	Kickerville	Y	2	3	2	1	100	1530	16		27	40	0.28	2	8	15	75	600	0.857	5.787	2.116	1.429	3.239	32.407
673082	82	Kickerville	Y	2	3	3	1	50	420	16		27	40	0.28	2	0	3	75	600	0.065	0.491	2.116	1.429	0.246	2.750
673082	82	Urbanland	N	2	3	3	2	30	252	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673083	83	Kindy	N	2	3	2	1	100	1970	16		48	65	0.2	2	8	30	75	500	0.857	13.119	1.667	1.231	4.114	85.273
673084	84	Kindy	N	2	3	1	1	100	3125	16		48	65	0.2	2	30	60	75	600	5.081	30.736	1.667	1.231	24.339	199.784
673085	85	Kindy	N	2	3	2	1	50	1737.5	16		48	65	0.2	2	5	40	75	700	0.463	21.888	1.667	1.231	2.222	142.272
673085	85	Oso	N	2	3	2	2	30	1216.25	16		48	65	0.32	2	5	40	75	700	0.463	21.888	1.042	0.769	3.556	227.635
673086	86	Klawatti	N	2	3	1	1	100	635	16		65	85	0.1	2	30	60	75	300	5.081	21.733	2.462	1.882	16.513	92.365
673087	87	Klawatti	N	2	3	2	1	100	275	16		65	85	0.1	2	10	30	75	400	1.173	11.734	2.462	1.882	3.812	49.870
673088	88	Klawatti	N	2	3	1	1	100	1070	16		65	85	0.1	2	30	60	75	300	5.081	21.733	2.462	1.882	16.513	92.365
673089	89	Klawatti	N	2	3	1	1	55	440	16		65	85	0.1	2	60	80	75	200	10.867	22.221	2.462	1.882	35.318	94.439
673089	89	Rock Outcrop	N	2	3	3	2	25	200	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673090	90	Kline	Y	2	3	2	1	100	1220	8		33	48	0.15	1	2	8	75	300	0.184	1.714	1.616	1.111	0.911	12.431
673091	91	Kulshan	N	2	3	2	1	100	765	16		65	85	0.28	2	5	30	75	100	0.463	5.867	0.879	0.672	4.213	69.817
673092	92	Kulshan	N	2	3	1	1	100	940	16		65	85	0.28	2	30	60	75	200	5.081	17.745	0.879	0.672	46.237	211.166
673093	93	Labounty	N	2	3	3	1	100	1800	40		27	40	0.32	5	0	2	75	700	0.065	0.360	4.630	3.125	0.112	0.922
673094	94	Labounty	N	2	3	3	1	100	5280	40		27	40	0.32	5	0	2	75	700	0.065	0.36	4.63	3.125	0.112	0.922
673095	95	Larush	Y	2	3	3	1	100	630	40		40	48	0.37	5	0	2	75	400	0.065	0.304	2.703	2.252	0.192	1.080
673096	96	Laxton	Y	2	3	3	1	100	4090	16		27	40	0.2	2	0	3	75	500	0.065	0.465	2.963	2.000	0.175	1.860
673097	97	Laxton	Y	2	3	2	1	100	370	16		27	40	0.2	2	0	8	75	600	0.263	2.424	2.963	2.000	0.710	9.696
673098	98	Laxton	Y	2	3	2	1	100	635	16		27	40	0.2	5	8	15	75	400	0.857	4.725	2.963	2.000	2.314	19.800
673099	99	Lynden	Y	2	3	3	1	100	9785	40		33	40	0.17	5	0	3	75	1000	0.065	0.572	7.130	5.882	0.073	0.778
673100	100	Lynden	Y	2	3	3	1	100	1910	40		33	40	0.17	5	3	8	75	800	0.263	2.799	7.130	5.882	0.295	3.807
673101	101	Lynden	Y	2	3	3	1	55	327.25	40		33	40	0.17	5	0	3	75	800	0.065	0.535	7.130	5.882	0.073	0.728
673101	101	Urbanland	N	2	3	3	2	35	208.25	0		0	0		2			75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673104	104	Montborne	Y	2	3	2	1	100	3250	16		40	48	0.2	2	5	30	75	375	0.463	11.362	2.000	1.667	1.852	54.538
673105	105	Montborne	N	2	3	1	1	100	1515	16		40	48	0.2	2	30	60	75	335	5.081	22.966	2.000	1.667	20.324	110.237
673106	106	Montborne	N	2	3	1	1	60	2316	16		40	48	0.2	2	30	60	75	350	5.081	23.475	2.000	1.667	20.324	112.680
673106	106	Rinker	N	2	3	1	2	25	965	16		40	48	0.15	5	30	60	75	350	5.081	23.475	2.667	2.222	15.243	84.510
673107	107	Mt. Vernon	Y	2	3	3	1	100	10520	40		22	40	0.32	2	0	2	75	700	0.065	0.360	5.682	3.125	0.092	0.922
673108	108	Nati	Y	2	3	2	1	100	2810	16		27	40	0.24	2	5	15	75	300	0.463	4.092	2.469	1.667	1.500	19.642
673109	109	Nati	Y	2	3	2	1	100	4820	16		27	40	0.24	2	15	30	75	200	2.046	8.297	2.469	1.667	6.629	39.826
673110	110	Nati	N	2	3	1	1	100	5970	16		27	40	0.24	1	30	60	75	350	5.081	23.475	2.469	1.667	16.462	112.680
673111	111	Neptune	N	2	3	3	1	100	975	8		22	33	0.1	5	0	3	75	400	0.065	0.435	3.636	2.424	0.143	1.435
673112	112	Oakes	Y	2	3	2	1	100	4770	40		48	65	0.15	5	8	30	75	500	0.857	13.119	5.556	4.103	1.234	25.582
673113	113	Oakes	N	2	3	2	1	100	11700	40		48	65	0.15	5	30	60	75	400	5.081	25.095	5.556	4.103	7.317	48.935
673114	114	Oakes	N	2	3	1	1	100	2100	40		48	65	0.15	5	60	30	75	200	10.867	22.221	5.556	4.103	15.649	43.331
673115	115	Oridia	Y	2	3	3	1	100	4790	40		27	40	0.49	5	0	2	75	600	0.065	0.344	3.023	2.041	0.172	1.348
673116	116	Pangborn	Y	2	3	3	1	100	8030	40		27	40		5	0	2	75	500	0.065	0.325	ERROR	ERROR	0.000	0.000
673117	117	Pickett	N	2	3	2	1	65	568.75	16		22	33	0.17	2	5	30	75	300	0.463	10.162	4.278	2.852	0.866	25.504
673117	117	Rock Outcrop	N	2	3	3	2	20	175	0		22	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673118	118	Pickett	N	2	3	1	1	60	903	16		22	33	0.17	2	30	60	75	200	5.081	17.745	4.278	2.852	9.501	49.775
673118	118	Rock Outcrop	N	2	3	3	2	25	376.25	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673119	119	Pilchuck	N	2	3	3	1	100	2465	0.299		33	40	0.2	5	0	3	75	700	0.065	0.514	6.061	5.000	0.086	0.822
673120	120	Pits	N	2	3	3	1	100	620	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673121	121	Potchub	N	2	3	2	1	100	2435	16		48	75	0.24	2	8	30	75	500	0.857	13.119	1.389	0.889	4.936	118.071
673122	122	Potchub	N	2	3	1	1	100	2235	16		48	75	0.24	2	30	60	75	400	5.081	25.095	1.389	0.889	29.267	225.855

WHATCOM

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

Map	HEL	HEL								R	R			Slope Percent	Slope Length	LS-Value	8T/RK	8T/RK	EI	EI					
Muid	Symbol	Soil Name	Crop	Eq.	Wind	Water	Seq	%	Acres	C	I	Min	Max	K	T	Min	Max	Min	Max	Min	Max	Min	Max		
673123	123	Puget	Y	2	3	3	1	100	2260	40		27	40	0.28	5	0	2	75	700	0.065	0.360	5.291	3.571	0.098	0.806
673124	124	Puyallup	Y	2	3	3	1	100	5580	40		27	40	0.28	5	0	2	75	1775	0.065	0.476	5.291	3.571	0.098	1.066
673125	125	Revel	Y	2	3	2	1	100	1480	16		33	48	0.28	2	5	30	75	200	0.463	8.297	1.732	1.190	2.139	55.756
673126	126	Revel	N	2	3	1	1	100	3620	16		33	48	0.28	2	30	60	75	400	5.081	25.095	1.732	1.190	23.474	168.638
673127	127	Revel	N	2	3	1	1	45	1021.5	16		33	48	0.28	2	30	60	75	500	5.081	28.058	1.732	1.190	23.474	188.550
673127	127	Welcome	N	2	3	1	2	30	681	24		33	48	0.28	3	30	60	75	500	5.081	28.058	2.597	1.786	15.649	125.700
673127	127	Rock Outcrop	N	2	3	3	3	10	227	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673128	128	Rinker	Y	2	3	2	1	100	450	16		40	56	0.15	2	8	30	75	300	0.857	10.162	2.667	1.905	2.571	42.680
673129	129	Rinker	N	2	3	1	1	100	2310	16		40	56	0.15	2	30	60	75	300	5.081	21.733	2.667	1.905	15.243	91.279
673130	130	Riverwash	N	2	3	3	1	100	2490	0		40	0			0	2	75	666	0.065	0.354	ERROR	ERROR	0.000	0.000
673131	131	Rock Outcrop	N	2	3	3	1	100	2160	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673132	132	Rock Outcrop	N	2	3	3	1	55	748	0		0	0			60	90	75	666	10.867	43.541	ERROR	ERROR	0.000	0.000
673132	132	Kulshan	N	2	3	1	2	25	340	16		40	56	0.28	2	60	80	75	300	10.867	27.215	1.429	1.020	60.855	213.366
673133	133	Rubbleland	N	2	3	3	1	100	940	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673134	134	Saar	N	2	3	2	1	100	965	16		65	85	0.2	2	5	30	75	375	0.463	11.362	1.231	0.941	3.010	96.577
673135	135	Saar	N	2	3	1	1	100	2660	16		65	85	0.2	2	30	60	75	335	5.081	22.966	1.231	0.941	33.026	195.211
673136	136	Saar	N	2	3	2	1	50	492.5	16		65	85	0.2	2	5	40	75	350	0.463	15.477	1.231	0.941	3.010	131.554
673136	136	Hartnit	N	2	3	2	2	35	344.75	16		65	85	0.24	2	5	40	75	350	0.463	15.477	1.026	0.784	3.611	157.865
673137	137	Sandun	N	2	3	2	1	100	875	16		48	65	0.1	2	5	30	75	300	0.463	10.162	3.333	2.462	1.111	33.026
673138	138	Sandun	N	2	3	1	1	100	1135	16		48	65	0.1	2	30	60	75	200	5.081	17.745	3.333	2.462	12.194	57.671
673139	139	Sehome	Y	2	3	2	1	100	2335	16		33	40	0.24	2	2	8	75	300	0.184	1.714	2.020	1.667	0.729	8.227
673140	140	Sehome	Y	2	3	2	1	100	1970	16		33	40	0.24	2	8	15	75	500	0.857	5.283	2.020	1.667	3.394	25.358
673141	141	Sehome	Y	2	3	2	1	100	840	16		33	40	0.2	2	15	30	75	400	2.046	11.734	2.424	2.000	6.752	46.936
673142	142	Sehome	N	2	3	3	1	100	1380	16		33	40	0.2	2	30	60	75	300	5.081	21.733	2.424	2.000	16.767	86.932
673143	143	Shalcar	Y	2	3	3	1	100	1930	40		27	40		5	0	2	75	500	0.065	0.325	ERROR	ERROR	0.000	0.000
673144	144	Shalcar	Y	2	3	3	1	50	402.5	40		27	40		5	0	2	75	800	0.065	0.375	ERROR	ERROR	0.000	0.000
673144	144	Fishtrap	Y	2	3	3	2	45	362.25	24		27	40		3	0	2	75	800	0.065	0.375	ERROR	ERROR	0.000	0.000
673145	145	Shuksan	N	2	3	2	1	100	1460	16		65	85	0.2	2	5	30	75	500	0.463	13.119	1.231	0.941	3.010	111.511
673146	146	Shuksan	N	2	3	1	1	100	1940	16		65	85	0.2	2	30	60	75	400	5.081	25.095	1.231	0.941	33.026	213.308
673147	147	Shuksan	N	2	3	1	1	35	3045	16		65	85	0.2	2	50	80	75	600	9.121	38.487	1.231	0.941	59.286	327.139
673147	147	Kulshan	N	2	3	1	2	25	2175	16		65	85	0.28	2	50	80	75	600	9.121	38.487	0.879	0.672	83.001	457.995
673147	147	Rock Outcrop	N	2	3	3	3	20	1740	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673148	148	Skipopa	Y	2	3	2	1	100	3950	16		22	40	0.32	2	0	8	75	250	0.065	1.565	2.273	1.250	0.229	10.016
673149	149	Skipopa	Y	2	3	2	1	50	1402.5	16		22	40	0.32	2	0	8	75	200	0.065	1.400	2.273	1.250	0.229	8.960
673149	149	Blaingate	Y	2	3	3	2	35	981.75	40		22	40	0.28	5	0	1	75	200	0.065	0.159	6.494	3.571	0.080	0.356
673150	150	Skykomish	Y	2	3	2	1	100	495	8		40	56	0.1	1	3	30	75	300	0.263	10.162	2.000	1.429	1.052	56.907
673151	151	Snohomish	Y	2	3	3	3	100	985	24		27	40	0.37	3	0	2	75	600	0.065	0.344	2.402	1.622	0.216	1.697
673152	152	Snoqualmie	Y	2	3	2	3	100	660	0.06	134	33	48	0.1	1	0	3	75	500	0.065	0.465	2.424	1.667	0.214	2.232
673153	153	Sorensen	Y	2	3	3	2	100	490	40		48	56	0.15	5	8	30	75	400	0.857	11.734	5.556	4.762	1.234	19.713
673154	154	Sorensen	N	2	3	3	2	100	1565	40		48	56	0.15	5	30	60	75	600	5.081	30.736	5.556	4.762	7.317	51.636
673155	155	Springsteen	N	2	3	3	1	100	2015	16		48	65	0.15	2	30	60	75	500	5.081	28.058	2.222	1.641	18.292	136.783
673156	156	Squalicum	Y	2	3	3	2	100	10910	24		33	48	0.2	3	5	15	75	465	0.463	5.094	3.636	2.500	1.019	16.301
673157	157	Squalicum	Y	2	3	3	2	100	7390	24		33	48	0.2	3	15	30	75	380	2.046	11.437	3.636	2.500	4.501	36.598
673158	158	Squalicum	N	2	3	3	1	100	1640	24		33	48	0.2	3	30	60	75	400	5.081	25.095	3.636	2.500	11.178	80.304
673159	159	Squalicum	N	2	3	3	2	50	1040	24		33	48	0.2	3	5	20	75	600	0.463	8.518	3.636	2.500	1.019	27.258
673159	159	Urbanland	N	2	3	3	3	30	624	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673160	160	Squires	Y	2	3	3	2	100	705	16		33	40	0.15	2	5	30	75	400	0.463	11.734	3.232	2.667	1.146	35.202

WHATCOM

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

Map	HEL	HEL								R	R			Slope Percent	Slope Length	LS-Value		8T/RK	8T/RK	EI	EI				
Muid	Symbol	Soil Name	Crop	Eq.	Wind	Water	Seq	%	Acres	C	I	Min	Max	K	T	Min	Max	Min	Max	Min	Max	Min	Max		
673161	161	Squires	Y	2	3	1	1	100	4105	16		33	40	0.15	2	30	60	75	300	5.081	21.733	3.232	2.667	12.575	65.199
673162	162	Sumas	N	2	3	3	1	100	2475	16		27	40	0.37	2	0	2	75	700	0.065	0.360	1.602	1.081	0.325	2.664
673163	163	Tacoma	Y	2	3	3	1	100	700	40		22	33	0.37	5	0	1	75	700	0.065	0.231	4.914	3.276	0.106	0.564
673164	164	Tacoma	Y	2	3	3	1	100	330	40		22	33	0.37	5	0	1	75	700	0.065	0.231	4.914	3.276	0.106	0.564
673165	165	Tromp	Y	2	3	3	1	100	9140	16		33	40	0.17	2	0	2	75	600	0.065	0.344	2.852	2.353	0.182	1.170
673166	166	Twinsi	Y	2	3	1	1	100	885	16		65	85	0.1	2	30	60	75	400	5.081	25.095	2.462	1.802	16.513	106.654
673167	167	Twinsi	N	2	3	1	1	100	985	16		65	85	0.05	2	30	60	75	400	5.081	25.095	4.923	3.765	8.257	53.327
673168	168	Typic Cryorthods	N	2	3	1	1	100	4980	40		65	75	0.2	5	60	90	75	600	10.867	41.327	3.077	2.667	28.254	123.981
673169	169	Typic Cryorthods	N	2	3	1	1	65	3406	40		65	75	0.2	5	60	90	75	600	10.867	41.327	3.077	2.667	28.254	123.981
673169	169	Rock Outcrop	N	2	3	3	2	20	1048	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673170	170	Typic Psammaquents	N	2	3	3	1	100	2000	40		22	33	0.28	5	0	1	75	600	0.065	0.221	6.494	4.329	0.080	0.408
673171	171	Urbanland	N	2	3	3	1	100	1450	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
673172	172	Urbanland	N	2	3	3	1	40	1692	0		0	0			0	8	75	666	0.065	2.554	ERROR	ERROR	0.000	0.000
673172	172	Whatcom	Y	2	3	3	2	30	1269	40		22	33	0.32	5	0	8	75	400	0.065	1.979	5.682	3.788	0.092	4.180
673172	172	Labounty	Y	2	3	3	3	20	846	40		22	33	0.32	5	0	2	75	400	0.065	0.304	5.682	3.788	0.092	0.642
673173	173	Vanzandt	Y	2	3	2	1	100	1635	16		33	48	0.15	2	5	15	75	300	0.463	4.092	3.232	2.222	1.146	14.731
673174	174	Vanzandt	Y	2	3	2	1	100	2970	16		33	48	0.15	2	15	30	75	400	2.046	11.734	3.232	2.222	5.064	42.242
673175	175	Vanzandt	N	2	3	1	1	100	1950	16		33	48	0.15	2	30	60	75	300	5.081	21.733	3.232	2.222	12.575	78.239
673176	176	Welcome	Y	2	3	2	1	100	780	24		33	48	0.28	3	5	30	75	400	0.463	11.734	2.597	1.786	1.426	52.568
673177	177	Welcome	N	2	3	1	1	100	910	24		33	48	0.28	3	30	60	75	350	5.081	23.475	2.597	1.786	15.649	105.168
673178	178	Whatcom	Y	2	3	3	1	100	5810	40		27	40	0.32	5	0	3	75	400	0.065	0.435	4.630	3.125	0.112	1.114
673179	179	Whatcom	Y	2	3	3	1	100	16140	40		27	40	0.32	5	3	8	75	400	0.263	1.979	4.630	3.125	0.454	5.066
673180	180	Whatcom	Y	2	3	2	1	100	6960	40		27	40	0.32	5	8	15	75	200	0.857	3.341	4.630	3.125	1.481	8.553
673181	181	Whatcom	N	2	3	1	1	100	2220	40		27	40	0.32	5	30	60	75	350	5.081	23.475	4.630	3.125	8.780	60.096
673182	182	Whatcom	Y	2	3	3	1	55	9856	40		27	40	0.32	5	0	8	75	350	0.065	1.852	4.630	3.125	0.112	4.741
673182	182	Labounty	Y	2	3	3	2	25	4480	40		27	40	0.32	5	0	2	75	350	0.065	0.292	4.630	3.125	0.112	0.748
673183	183	Whatcom	Y	2	3	2	1	55	1166	40		27	40	0.32	5	8	15	75	350	0.857	4.420	4.630	3.125	1.481	11.315
673183	183	Labounty	Y	2	3	3	2	25	530	40		27	40	0.32	5	0	2	75	350	0.065	0.292	4.630	3.125	0.112	0.748
673184	184	Whitehorn	Y	2	3	3	1	100	6490	40		22	33	0.37	5	0	2	75	400	0.065	0.304	4.914	3.276	0.106	0.742
673185	185	Wickersham	Y	2	3	2	1	100	1180	16		33	48	0.32	2	0	8	75	600	0.065	2.424	1.515	1.042	0.343	18.616
673186	186	Winston	Y	2	3	3	1	100	6020	16		33	48	0.24	2	0	3	75	600	0.065	0.491	2.020	1.389	0.257	2.828
673187	187	Winston	Y	2	3	2	1	100	1250	16		33	48	0.24	2	3	15	75	500	0.263	5.283	2.020	1.389	1.041	30.430
673188	188	Winston	Y	2	3	1	1	100	430	16		33	48	0.24	2	15	40	75	400	2.046	16.546	2.020	1.389	8.102	95.305
673189	189	Wiseman	Y	2	3	2	1	100	325	8		33	48	0.1	1	0	8	75	350	0.065	1.852	2.424	1.667	0.214	8.890
673190	190	Wollard	N	2	3	1	1	100	775	16		48	65	0.24	2	30	60	75	300	5.081	21.733	1.389	1.026	29.267	169.517
673191	191	Yelm	Y	2	3	2	1	100	1090	40		48	65	0.32	5	3	8	75	400	0.263	1.979	2.604	1.923	0.808	8.233
673192	192	Yelm	N	2	3	3	1	100	195	40		48	65	0.32	5	0	3	75	400	0.065	0.435	2.604	1.923	0.200	1.810
673192	192	Urbanland	N	2	3	3	2	100	136.5	0		0	0					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000