

CHELAN

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 0.35 0.22

3/18/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL		Seq	%	Acres	C	I	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
607AD	AD	XEROFLUVENTS	Y	1	2	3	1	100	970	0.136	86	10	50	0.28	2	0	3	75	200	0.000	0.771	5.714	1.143	0.000	5.397
607AKD	AKD	ANATONE	N	2	2	2	1	90	2460.6	0.143	56	17	27	0.28	1	0	25	75	300	0.065	8.066	1.681	1.058	0.309	60.979
607AKD	AKD	ROCK OUTCROP	N	1	3	3	2	10	273.4	0		10	39					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000
607ANA	ANA	ANTILON	Y	1	3	3	1	100	474	0.465	86	14	39	0.15	5	0	3	75	100	0.000	0.545	19.048	6.838	0.000	0.638
607ANB	ANB	ANTILON	Y	1	3	3	1	100	257	0.465	86	14	39	0.15	5	3	8	75	300	0.472	1.870	19.048	6.838	0.198	2.188
607AND	AND	ANTILON	Y	1	3	3	1	100	451	0.465	86	14	39	0.15	5	8	25	75	300	0.935	4.019	19.048	6.838	0.393	4.702
607AOA	AOA	ANTILON	Y	1	3	3	1	100	363	0.465	86	14	39	0.15	5	0	3	75	75	0.000	0.472	19.048	6.838	0.000	0.552
607AOB	AOB	ANTILON	Y	1	3	3	1	100	275	0.465	86	14	39	0.15	5	3	8	75	300	0.472	1.870	19.048	6.838	0.198	2.188
607ARF	ARF	ARDENVOIR	Y	2	3	1	1	100	1806	0.429	56	17	27	0.38	3	25	65	75	150	4.033	16.472	3.715	2.339	8.684	56.334
607BE	BE	BEVERLY	Y	1	2	3	1	100	859	0.186	86	10	25	0.32	2	0	3	75	700	0.000	1.442	5.000	2.000	0.000	5.768
607BF	BF	BEVERLY	Y	1	2	3	1	100	1388	0.186	86	10	25	0.15	2	0	3	75	700	0.000	1.442	10.667	4.267	0.000	2.704
607BG	BG	BEVERLY	Y	1	2	3	1	100	710	0.186	86	10	25	0.1	2	0	3	75	700	0.000	1.442	16.000	6.400	0.000	1.802
607BKC	BKC	BJORK	Y	1	2	2	1	100	144	0.286	56	10	35	0.43	2	8	15	75	500	0.935	3.713	3.721	1.063	2.010	27.940
607BKD	BKD	BJORK	Y	1	2	2	1	100	559	0.286	56	10	35	0.43	2	15	25	75	200	1.438	3.281	3.721	1.063	3.092	24.689
607BKE	BKE	BJORK	Y	1	2	2	1	100	11657	0.286	56	10	35	0.43	2	25	45	75	200	2.009	4.597	3.721	1.063	4.319	34.592
607BKF	BKF	BJORK	N	1	2	2	1	100	1941	0.286	56	10	35	0.43	2	45	65	75	550	2.815	8.916	3.721	1.063	6.052	67.093
607BOF2	BOF2	BJORK	N	1	2	2	1	90	5708.7	0.286	56	10	35	0.43	2	25	65	75	150	2.009	4.656	3.721	1.063	4.319	35.036
607BOF2	BOF2	ROCK OUTCROP	N	1	3	3	2	10	634.3	0	86	10	39			25	65	75	0	2.009	0.000	ERROR	ERROR	0.000	0.000
607BRA	BRA	BRIEF	Y	1	3	3	1	100	874	0.465	86	25	67	0.15	5	0	3	75	200	0.000	0.771	10.667	3.980	0.000	1.550
607BRB	BRB	BRIEF	Y	1	3	3	1	100	809	0.465	86	25	67	0.15	5	3	8	75	80	0.472	0.966	10.667	3.980	0.354	1.942
607BRC	BRC	BRIEF	Y	1	3	3	1	100	537	0.465	86	25	67	0.15	5	8	15	75	100	0.935	1.661	10.667	3.980	0.701	3.339
607BRD	BRD	BRIEF	Y	1	3	3	1	100	268	0.465	86	25	67	0.15	5	15	25	75	100	1.438	2.320	10.667	3.980	1.079	4.663
607BSD	BSD	BRIEF	Y	1	3	3	1	100	204	40		25	67	0.15	5	0	25	75	100	0.000	2.320	10.667	3.980	0.000	4.663
607BUA	BUA	BURCH	Y	1	3	3	1	100	1346	0.465	86	10	39	0.28	5	0	3	75	300	0.000	0.944	14.286	3.663	0.000	2.062
607BUB	BUB	BURCH	Y	1	3	3	1	100	1269	0.465	86	10	39	0.28	5	3	8	75	150	0.472	1.322	14.286	3.663	0.264	2.887
607BUC	BUC	BURCH	Y	1	3	3	1	100	1177	0.465	86	10	39	0.28	5	8	15	75	300	0.935	2.876	14.286	3.663	0.524	6.281
607BUD	BUD	BURCH	Y	1	3	2	1	100	1077	0.465	86	10	39	0.28	5	15	25	75	250	1.438	3.669	14.286	3.663	0.805	8.013
607BUE	BUE	BURCH	Y	1	3	2	1	100	432	0.465	86	10	39	0.28	5	25	45	75	200	2.009	4.597	14.286	3.663	1.125	10.040
607BVA	BVA	BURCH	Y	1	3	3	1	100	2329	0.714	56	10	39	0.37	5	0	3	75	1000	0.000	1.724	10.811	2.772	0.000	4.975
607BVB	BVB	BURCH	Y	1	3	3	1	100	1457	0.714	56	10	39	0.37	5	3	8	75	50	0.472	0.763	10.811	2.772	0.349	2.202
607BVC	BVC	BURCH	Y	1	3	2	1	100	808	0.714	56	10	39	0.37	5	8	15	75	300	0.935	2.876	10.811	2.772	0.692	8.300
607BVD	BVD	BURCH	Y	1	3	2	1	100	585	0.714	56	10	39	0.37	5	15	25	75	250	1.438	3.669	10.811	2.772	1.064	10.589
607CAA	CAA	CASHMERE	Y	1	3	3	1	100	168	0.372	86	8	25	0.32	4	0	3	75	800	0.000	1.542	12.500	4.000	0.000	3.084
607CAB	CAB	CASHMERE	Y	1	3	3	1	100	432	0.372	86	8	25	0.32	4	3	8	75	700	0.472	2.856	12.500	4.000	0.302	5.712
607CAC	CAC	CASHMERE	Y	1	3	3	1	100	211	0.372	86	8	25	0.32	4	8	15	75	500	0.935	3.713	12.500	4.000	0.598	7.426
607CAD	CAD	CASHMERE	Y	1	3	2	1	100	189	0.372	86	8	25	0.32	4	15	25	75	300	1.438	4.019	12.500	4.000	0.920	8.038
607CCA	CCA	CASHMERE	Y	1	3	3	1	100	2179	0.465	86	8	25	0.2	5	0	3	75	800	0.000	1.542	25.000	8.000	0.000	1.542
607CCB	CCB	CASHMERE	Y	1	3	3	1	100	2704	0.465	86	8	25	0.2	5	3	8	75	700	0.472	2.856	25.000	8.000	0.151	2.856
607CDC	CDC	CASHMERE	Y	1	3	3	1	100	1400	0.465	86	8	25	0.15	5	8	15	75	400	0.935	3.321	33.333	10.667	0.224	2.491
607CDD	CDD	CASHMERE	Y	1	3	3	1	100	612	0.465	86	8	25	0.15	5	15	25	75	300	1.438	4.019	33.333	10.667	0.345	3.014
607CED	CED	CASHMERE	Y	1	3	3	1	100	923	0.465	86	8	25	0.1	5	0	25	75	300	0.000	4.019	50.000	16.000	0.000	2.010
607CGB	CGB	CHELAN	Y	1	2	3	1	100	950	0.279	86	14	39	0.15	3	3	8	75	100	0.472	1.080	11.429	4.103	0.330	2.106
607CGC	CGC	CHELAN	Y	1	2	3	1	100	1013	0.279	86	14	39	0.15	3	8	15	75	300	0.935	2.876	11.429	4.103	0.654	5.608
607CGD	CGD	CHELAN	Y	1	2	3	1	100	1284	0.279	86	14	39	0.15	3	15	25	75	200	1.438	3.281	11.429	4.103	1.007	6.398
607CGE	CGE	CHELAN	Y	1	2	2	1	100	3654	0.279	86	14	39	0.15	3	25	45	75	200	2.009	4.597	11.429	4.103	1.406	8.964

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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
607CHC	CHC	CHELAN	Y	1	3	3	1	100	235	0.372	86	14	39	0.15	4	8	15	75	150	0.935	2.034	15.238	5.470	0.491	2.975
607CHE	CHE	CHELAN	Y	1	3	3	1	100	1339	0.372	86	14	39	0.15	4	25	45	75	90	2.009	3.084	15.238	5.470	1.055	4.510
607CIA	CIA	CHELAN	Y	1	2	3	1	100	1245	0.279	86	14	39	0.15	3	0	3	75	50	0.000	0.385	11.429	4.103	0.000	0.751
607CIB	CIB	CHELAN	Y	1	2	3	1	100	2280	0.279	86	14	39	0.15	3	3	8	75	100	0.472	1.080	11.429	4.103	0.330	2.106
607CIC	CIC	CHELAN	Y	1	2	3	1	100	2085	0.279	86	14	39	0.15	3	8	15	75	300	0.935	2.876	11.429	4.103	0.654	5.608
607CID	CID	CHELAN	Y	1	2	3	1	100	1712	0.279	86	14	39	0.15	3	15	25	75	200	1.438	3.281	11.429	4.103	1.007	6.398
607CIE	CIE	CHELAN	Y	1	2	3	1	100	1521	0.279	86	14	39	0.15	3	25	45	75	100	2.009	3.251	11.429	4.103	1.406	6.339
607CKD	CKD	CHELAN	Y	1	3	3	1	100	413	0.372	86	14	39	0.24	4	0	25	75	100	0.000	2.320	9.524	3.419	0.000	5.429
607CKE	CKE	CHELAN	Y	1	3	3	1	100	723	0.372	86	14	39	0.24	4	25	45	75	75	2.009	2.815	9.524	3.419	1.688	6.587
607CMA	CMA	CHIWAWA	Y	2	3	3	1	100	1102	0.372	86	22	40	0.24	4	0	3	75	800	0.065	0.535	6.061	3.333	0.036	1.284
607CNE	CNE	CLE ELUM	N	2	2	1	1	100	2655	0.286	56	17	33	0.43	2	25	45	75	300	4.033	16.330	2.189	1.128	14.741	115.861
607CNF	CNF	CLE ELUM	N	1	2	1	1	100	2222	0.286	56	17	33	0.43	2	45	65	75	320	2.815	6.801	2.189	1.128	10.289	48.253
607COF2	COF2	CLE ELUM	N	1	2	2	1	85	1893.8	0.286	56	17	33	0.43	2	25	65	75	200	2.009	5.376	2.189	1.128	7.343	38.143
607COF2	COF2	ROCK OUTCROP	N	1	3	3	2	10	222.8	0	10	39					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
607CRB	CRB	COLOCKUM	Y	1	3	3	1	100	1244	0.714	56	25	43	0.37	5	3	8	75	100	0.472	1.080	4.324	2.514	0.873	3.437
607CRC	CRC	COLOCKUM	Y	1	3	3	1	100	1860	0.714	56	25	43	0.37	5	8	15	75	200	0.935	2.348	4.324	2.514	1.730	7.471
607CRD	CRD	COLOCKUM	Y	1	3	2	1	100	1525	0.714	56	25	43	0.37	5	15	25	75	435	1.438	4.839	4.324	2.514	2.660	15.398
607CRE	CRE	COLOCKUM	Y	1	3	2	1	100	1949	0.714	56	25	43	0.37	5	25	45	75	300	2.009	5.630	4.324	2.514	3.717	17.915
607CSC	CSC	COLOCKUM	Y	1	3	3	1	100	403	0.833	48	25	43	0.2	5	8	15	75	200	0.935	2.348	8.000	4.651	0.935	4.039
607CSD	CSD	COLOCKUM	Y	1	3	3	1	100	273	0.833	48	25	43	0.2	5	15	25	75	250	1.438	3.669	8.000	4.651	1.438	6.311
607CSE	CSE	COLOCKUM	Y	1	3	3	1	100	620	0.833	48	25	43	0.2	5	25	45	75	200	2.009	4.597	8.000	4.651	2.009	7.907
607CTE	CTE	COLOCKUM	N	1	3	2	1	100	4040	0.833	48	25	43	0.32	5	25	45	75	300	2.009	5.630	5.000	2.907	3.214	15.494
607CWB	CWB	COWICHE	Y	1	3	2	1	100	282	0.714	56	10	39	0.43	5	3	8	75	500	0.472	2.414	9.302	2.385	0.406	8.097
607CWC	CWC	COWICHE	Y	1	3	2	1	100	497	0.714	56	10	39	0.43	5	8	15	75	300	0.935	2.876	9.302	2.385	0.804	9.646
607CWD	CWD	COWICHE	Y	1	3	2	1	100	1510	0.714	56	10	39	0.43	5	15	25	75	200	1.438	3.281	9.302	2.385	1.237	11.005
607CWE	CWE	COWICHE	N	1	3	2	1	100	951	0.714	56	10	39	0.43	5	25	45	75	300	2.009	5.630	9.302	2.385	1.728	18.883
607CWF	CWF	COWICHE	N	1	3	2	1	100	8243	0.714	56	10	39	0.43	5	45	65	75	400	2.815	7.603	9.302	2.385	2.421	25.500
607DMD	DMD	DINKELMAN	N	1	3	2	1	100	656	0.372	86	25	65	0.17	4	0	30	75	400	0.000	5.192	7.529	2.896	0.000	14.343
607DMF	DMF	DINKELMAN	N	1	3	2	1	100	12747	0.372	86	25	65	0.17	4	30	60	75	300	2.248	6.396	7.529	2.896	2.389	17.669
607DRF	DRF	DINKELMAN	N	1	3	2	1	90	578.7	0.372	86	25	65	0.17	4	0	60	75	300	0.000	6.396	7.529	2.896	0.000	17.669
607DRF	DRF	ROCK OUTCROP	N	1	3	3	2	10	64.3	0	10	39					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
607EFB	EFB	ELLISFORDE	Y	1	3	3	1	100	683	0.465	86	10	25	0.32	5	3	8	75	500	0.472	2.414	12.500	5.000	0.302	3.862
607EIC	EIC	ELLISFORDE	Y	1	3	2	1	100	843	0.714	56	10	25	0.49	5	8	15	75	400	0.935	3.321	8.163	3.265	0.916	8.136
607END	END	ENTIAT	Y	1	1	2	1	100	1872	0.093	86	10	35	0.28	1	0	25	75	500	0.000	5.188	2.857	0.816	0.000	50.842
607ENF	ENF	ENTIAT	N	1	1	2	1	100	22940	0.093	86	10	35	0.28	1	25	65	75	500	2.009	8.501	2.857	0.816	5.625	83.310
607ERF	ERF	ENTIAT	N	1	1	2	1	90	15160.5	0.093	86	10	35	0.28	1	25	65	75	400	2.009	7.603	2.857	0.816	5.625	74.509
607ERF	ERF	ROCK OUTCROP	N	1	3	3	2	10	1684.5	0	10	39					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
607GOA	GOA	GODDARD	Y	2	2	3	1	100	645	0.186	86	22	40	0.24	2	0	3	75	200	0.065	0.353	3.030	1.667	0.172	1.694
607GSB	GSB	GODDARD	Y	1	2	3	1	100	1753	0.186	86	22	40	0.17	2	0	8	75	150	0.000	1.322	4.278	2.353	0.000	4.495
607JMD	JMD	JUMPE	N	1	3	2	1	100	370	0.833	48	27	33	0.32	5	0	25	75	300	0.000	4.019	4.630	3.788	0.000	8.488
607JnF	JnF	JUMPE	N	2	3	2	1	100	676	1.053	38	27	33	0.24	5	25	65	75	200	4.033	19.020	6.173	5.051	5.227	30.128
607JUE	JUE	JUMPE VARIANT	N	2	3	2	1	100	1032	0.833	48	17	27	0.2	5	15	45	75	150	2.046	11.547	11.765	7.407	1.391	12.471
607JVO	JVO	JUMPE VARIANT	N	2	3	2	1	100	225	0.833	48	22	27	0.28	5	8	25	75	150	0.857	5.704	6.494	5.291	1.056	8.624
607LE	LE	LEAVENWORTH	Y	2	2	3	1	100	339	0.299	134	17	22	0.24	5	0	3	75	300	0.065	0.399	9.804	7.576	0.053	0.421
607LH	LH	LEAVENWORTH	Y	2	3	3	1	100	954	0.465	86	17	22	0.32	5	0	3	75	300	0.065	0.399	7.353	5.682	0.071	0.562
607LND	LND	LONERIDGE	N	2	3	2	1	100	785	0.833	48	17	27	0.32	5	0	25	75	500	0.065	10.414	7.353	4.630	0.071	17.995

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					Wind	Water	Seq	%				Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
607LOD	LOD	LONERIDGE	N	1	3	3	1	100	636	1.053	38	17	27	0.2	5	0	25	75	500	0.000	5.188	11.765	7.407	0.000	5.603
607LOF	LOF	LONERIDGE	N	1	3	3	1	100	955	1.053	38	17	27	0.2	5	25	65	75	300	2.009	6.585	11.765	7.407	1.366	7.112
607MAA	MAA	MALAGA	Y	1	1	3	1	100	234	0.093	86	10	14	0.17	1	0	3	75	700	0.000	1.442	4.706	3.361	0.000	3.432
607MAC	MAC	MALAGA	Y	1	1	2	1	100	542	0.093	86	10	14	0.17	1	3	15	75	500	0.472	3.713	4.706	3.361	0.802	8.837
607MGB	MGB	MARGERUM	Y	1	3	3	1	100	334	0.833	48	10	30	0.28	5	0	8	75	300	0.000	1.870	14.286	4.762	0.000	3.142
607MGC	MGC	MARGERUM	Y	1	3	3	1	100	524	0.833	48	10	30	0.28	5	8	15	75	250	0.935	2.625	14.286	4.762	0.524	4.410
607MGD	MGD	MARGERUM	Y	1	3	3	1	100	1492	0.833	48	10	30	0.28	5	15	25	75	150	1.438	2.842	14.286	4.762	0.805	4.775
607MGE	MGE	MARGERUM	Y	1	3	3	1	100	1713	0.833	48	10	30	0.28	5	25	45	75	100	2.009	3.251	14.286	4.762	1.125	5.462
607MOF	MOF	MORICAL	N	2	2	1	1	100	1400	0.186	86	17	33	0.24	2	25	65	75	350	4.033	25.161	3.922	2.020	8.227	99.638
607NAD	NAD	NARD	N	2	3	2	1	100	1181	0.714	56	17	33	0.43	5	8	25	75	300	0.857	8.066	5.472	2.819	1.253	22.891
607NAE	NAE	NARD	N	2	3	2	1	100	5276	0.714	56	22	33	0.43	5	25	45	75	200	4.033	13.334	4.228	2.819	7.630	37.894
607NAF	NAF	NARD	N	1	3	2	1	100	6695	0.714	56	22	33	0.43	5	45	65	75	100	2.815	3.802	4.228	2.819	5.326	10.790
607NDF2	NDF2	NARD	N	1	3	2	1	90	8095.6	0.714	56	22	33	0.43	5	25	65	75	250	2.009	6.011	4.228	2.819	3.801	10.059
607NDF2	NDF2	ROCK OUTCROP	N	1	3	3	2	10	988.4	0	10	39					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
607NED	NED	NEVINE	N	2	3	2	1	100	3008	0.465	86	27	40	0.17	5	0	25	75	250	0.065	7.364	8.715	5.882	0.060	10.015
607NEE	NEE	NEVINE	N	1	3	3	1	100	1953	0.465	86	27	40	0.17	5	25	45	75	150	2.009	3.981	8.715	5.882	1.844	5.414
607PC	PC	PEOH	Y	2	3	3	1	100	621	0.714	56	17	22	0.37	5	0	3	75	100	0.065	0.287	6.359	4.914	0.082	0.467
607PHB	PHB	PESHASTIN	Y	1	3	3	1	100	431	0.714	56	10	39	0.37	5	3	8	75	100	0.472	1.080	10.811	2.772	0.349	3.117
607PHC	PHC	PESHASTIN	Y	1	3	3	1	100	371	0.714	56	10	39	0.37	5	8	15	75	200	0.935	2.348	10.811	2.772	0.692	6.776
607PID	PID	PESHASTIN	Y	1	3	3	1	100	746	0.833	48	10	39	0.32	5	0	25	75	150	0.000	2.842	12.500	3.205	0.000	7.094
607PIE	PIE	PESHASTIN	Y	1	3	3	1	100	1146	0.833	48	10	39	0.32	5	25	45	75	75	2.009	2.815	12.500	3.205	1.286	7.026
607POB	POB	POGUE	Y	1	2	3	1	100	282	0.186	86	10	25	0.32	2	3	8	75	100	0.472	1.080	5.000	2.000	0.755	4.320
607POC	POC	POGUE	Y	1	2	3	1	100	548	0.186	86	10	25	0.32	2	8	15	75	100	0.935	1.661	5.000	2.000	1.496	6.644
607PRB	PRB	POGUE	Y	1	2	3	1	100	873	0.186	86	10	25	0.2	2	3	8	75	100	0.472	1.080	8.000	3.200	0.472	2.700
607PRC	PRC	POGUE	Y	1	2	3	1	100	405	0.186	86	10	25	0.2	2	8	15	75	250	0.935	2.625	8.000	3.200	0.935	6.563
607PRD	PRD	POGUE	Y	1	2	2	1	100	290	0.186	86	10	25	0.2	2	15	25	75	200	1.438	3.281	8.000	3.200	1.438	8.203
607PRE	PRE	POGUE	Y	1	2	2	1	100	880	0.186	86	10	25	0.2	2	25	45	75	100	2.009	3.251	8.000	3.200	2.009	8.127
607PSE	PSE	POGUE	N	1	2	2	1	100	478	0.286	56	10	25	0.2	5	0	45	75	200	0.000	4.597	8.000	3.200	0.000	11.492
607QUC	QUC	QUINCY	Y	1	2	3	1	100	848	0.299	134	10	25	0.17	5	0	15	75	500	0.000	3.713	23.529	9.412	0.000	3.156
607REB	REB	RITZVILLE	Y	1	3	3	1	100	743	0.714	56	10	25	0.43	5	0	8	75	800	0.000	3.054	9.302	3.721	0.000	6.566
607REC	REC	RITZVILLE	Y	1	3	2	1	100	503	0.714	56	10	25	0.43	5	8	15	75	1000	0.935	5.251	9.302	3.721	0.804	11.290
607RED	RED	RITZVILLE	Y	1	3	2	1	100	444	0.714	56	10	25	0.43	5	15	25	75	500	1.438	5.188	9.302	3.721	1.237	11.154
607REE	REE	RITZVILLE	Y	1	3	2	1	100	856	0.714	56	10	25	0.43	5	25	45	75	300	2.009	5.630	9.302	3.721	1.728	12.104
607RH	RH	RIVERWASH	N	1	3	3	1	100	938	0	0	10	39			0	3	75	500	0.000	1.219	ERROR	ERROR	0.000	0.000
607RK	RK	ROCK OUTCROP	N	1	3	3	1	60	1056	0	10	39					75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
607RK	RK	LITHIC XERORTHENTS	N	1	1	2	2	30	528	0.093	86	10	30	0.24	1	8	30	75	100	0.935	2.596	3.333	1.111	2.244	18.691
607RO	RO	ROCK OUTCROP	N	1	3	3	1	100	8876	0	10	39			0	70	75	75	0.000	3.373	ERROR	ERROR	0.000	0.000	
607STD	STD	STEMILT	N	2	3	2	1	100	4423	0.714	56	17	22	0.37	5	0	25	75	250	0.065	7.364	6.359	4.914	0.082	11.989
607STE	STE	STEMILT	N	2	3	2	1	100	11341	0.714	56	17	22	0.37	5	25	45	75	100	4.033	9.428	6.359	4.914	5.074	15.349
607SUA	SUA	SUPPLEE	Y	1	2	3	1	100	463	0.186	86	14	30	0.49	2	0	3	75	50	0.000	0.385	2.332	1.088	0.000	2.830
607SUB	SUB	SUPPLEE	Y	1	2	2	1	100	1049	0.186	86	14	30	0.49	2	3	8	75	300	0.472	1.870	2.332	1.088	1.619	13.745
607SUC	SUC	SUPPLEE	Y	1	2	2	1	100	379	0.186	86	14	30	0.49	2	8	15	75	200	0.935	2.348	2.332	1.088	3.207	17.258
607SUD	SUD	SUPPLEE	Y	1	2	2	1	100	292	0.186	86	14	30	0.49	2	15	25	75	150	1.438	2.842	2.332	1.088	4.932	20.889
607SUE	SUE	SUPPLEE	Y	1	2	2	1	100	204	0.186	86	14	30	0.49	2	25	45	75	100	2.009	3.251	2.332	1.088	6.891	23.895
607TE	TE	TERRACE ESCARPMENTS	N	1	3	2	1	100	3258	0.465	86	10	50	0.15	5	25	65	75	200	2.009	5.376	26.667	5.333	0.603	8.064
607TGD	TGD	THOW	N	2	3	2	1	100	1372	0.667	48	17	40	0.32	4	0	25	75	200	0.065	6.586	5.882	2.500	0.088	21.075

CHELAN

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 0.35 0.22

3/18/87

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
607THE	THE	THOW	N	2	3	2	1	100	5952	0.372	86	17	40	0.28	4	25	45	75	150	4.033	11.547	6.723	2.857	4.799	32.332
607TRD	TRD	TRONSEN	N	1	3	2	1	100	665	0.833	48	25	43	0.24	5	8	25	75	300	0.935	4.019	6.667	3.876	1.122	8.295
607TRE	TRE	TRONSEN	N	1	3	2	1	100	1390	0.833	48	25	43	0.24	5	25	45	75	200	2.009	4.597	6.667	3.876	2.411	9.488
607TYF	TYF	TYEE	N	1	1	2	1	100	8375	0.06	134	10	43	0.1	1	25	65	75	500	2.009	8.501	8.000	1.860	2.009	36.554
607VAC	VAC	VARELUM	Y	2	3	2	1	100	230	0.429	56	17	33	0.37	3	3	15	75	500	0.263	5.283	3.816	1.966	0.551	21.502
607VAD	VAD	VARELUM	Y	1	3	2	1	100	346	0.429	56	17	33	0.37	3	15	25	75	700	1.438	6.139	3.816	1.966	3.015	24.986
607VAE	VAE	VARELUM	N	1	3	2	1	100	688	0.429	56	17	33	0.37	3	25	45	75	300	2.009	5.630	3.816	1.966	4.212	22.914
607VAF	VAF	VARELUM	N	1	3	2	1	100	3014	0.429	56	17	33	0.37	3	45	65	75	300	2.815	6.585	3.816	1.966	5.902	26.801
607WEA	WEA	WENATCHEE	Y	1	3	3	1	100	1102	0.714	56	10	35	0.43	5	0	3	75	200	0.000	0.771	9.302	2.658	0.000	2.321
607WEB	WEB	WENATCHEE	Y	1	3	3	1	100	255	0.714	56	10	35	0.43	5	3	8	75	150	0.472	1.322	9.302	2.658	0.406	3.979
607WNA	WNA	WINTONER	Y	2	3	3	1	100	298	0.714	56	17	27	0.37	5	0	3	75	200	0.065	0.353	6.359	4.004	0.082	0.705
607WNB	WNB	WINTONER	Y	1	3	3	1	100	595	0.714	56	17	27	0.37	5	3	8	75	400	0.472	2.159	6.359	4.004	0.594	4.314
607WNC	WNC	WINTONER	Y	1	3	3	1	100	332	0.714	56	17	27	0.37	5	8	15	75	300	0.935	2.876	6.359	4.004	1.176	5.746
607YAD	YAD	YAXON	Y	1	3	2	1	100	715	0.714	56	25	39	0.43	5	8	25	75	465	0.935	5.003	3.721	2.385	2.010	16.780
607YAE	YAE	YAXON	Y	1	3	2	1	100	2131	0.714	56	25	39	0.43	5	25	45	75	400	2.009	6.501	3.721	2.385	4.319	21.804
607YAF	YAF	YAXON	N	1	3	2	1	100	1186	0.714	56	25	39	0.43	5	45	65	75	400	2.815	7.603	3.721	2.385	6.052	25.500
607ZEC	ZEC	ZEN	Y	1	2	2	1	100	419	0.286	56	10	25	0.43	2	8	15	75	200	0.935	2.348	3.721	1.488	2.010	12.620
607ZED	ZED	ZEN	Y	1	2	2	1	100	307	0.286	56	10	25	0.43	2	15	25	75	400	1.438	4.640	3.721	1.488	3.092	24.940
607ZEE	ZEE	ZEN	Y	1	2	2	1	100	288	0.286	56	10	25	0.43	2	25	45	75	300	2.009	5.630	3.721	1.488	4.319	30.261
607ZRD	ZRD	ZEN	N	1	2	2	1	90	1273.5	0.286	56	10	25	0.43	2	0	25	75	300	0.000	4.019	3.721	1.488	0.000	21.602
607ZRD	ZRD	ROCK OUTCROP	N	1	3	3	2	10	141.5	0		10	39				75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
607ZRE	ZRE	ZEN	N	1	2	2	1	90	10312.2	0.286	56	10	25	0.43	2	25	45	75	300	2.009	5.630	3.721	1.488	4.319	30.261
607ZRE	ZRE	ROCK OUTCROP	N	1	3	3	2	10	1145.8	0		10	39				75	0	ERROR	ERROR	ERROR	ERROR	0.000	0.000	