OKANOGAN

Highly Erodible Land Classes	Equations	C Values	Min	Max	Midpt
1=Highly Erodible Land	1=Frozen Soils		0.01	0.15	0.08
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3/18/87

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
647001	1	Aeneas	Y	1	3	3	1	100	2021	0.279	86	10	20	0.32	3	0	3	75	300	0.000	0.944	7.5	3.75	0.000	2.014
647002	2	Aeneas	Y	1	3	3	1	100	795	0.279	86	10	20	0.32	3	3	8	75	500	0.472	2.414	7.5	3.75	0.503	5.150
647003	3	Aeneas	Y	1	3	3	1	100	357	0.279	86	10	20	0.32	3	8	15	75	400	0.935	3.321	7.5	3.75	0.997	7.085
647004	4	Badland	N	2	3	3	1	100	4058	0		0						75	0					0.000	0.000
647005	5	Boesel	Y	2	3	3	1	100	3489	0.186	56	35	49	0.32	2	0	3	75	500	0.065	0.465	1.429	1.02	0.364	3.646
647006	6	Boesel Variant	Y	2	3	3	1	100	1910	0.714	86	35	49	0.43	5	0	3	75	500	0.065	0.465	2.658	1.898	0.196	1.960
647007	7	Cashmere	Y	1	3	3	1	100	5663	0.372	86	10	25	0.37	4	0	3	75	200	0.000	0.771	8.649	3.459	0.000	1.783
647008	8	Cashmere	Y	1	3	3	1	100	3765	0.372	86	10	25	0.37	4	3	8	75	75	0.472	0.935	8.649	3.459	0.437	2.162
647009	9	Cashmere	Y	1	3	3	1	100	1408	0.372	86	10	25	0.37	4	8	15	75	200	0.935	2.348	8.649	3.459	0.865	5.430
647010	10	Cashmere	Y	1	3	3	1	100	527	0.372	86	10	25	0.37	4	15	25	75	150	1.438	2.842	8.649	3.459	1.330	6.572
647011	11	Cashmere	Y	1	3	3	1	100	332	0.372	86	10	25	0.37	4	25	65	75	75	2.009	3.292	8.649	3.459	1.858	7.613
647012	12	Cashmont	Y	1	3	3	1	100	474	0.372	86	10	20	0.2	4	0	3	75	75	0.000	0.472	16	8	0.000	0.472
647013	13	Cashmont	Y	1	3	3	1	100	3794	0.372	86	10	20	0.2	4	3	8	75	100	0.472	1.080	16	8	0.236	1.080
647014	14	Cashmont	Y	1	3	3	1	100	3218	0.372	86	10	20	0.2	4	8	15	75	150	0.935	2.034	16	8	0.468	2.034
647015	15	Cashmont	Y	1	3	3	1	100	1417	0.372	86	10	20	0.2	4	15	25	75	100	1.438	2.320	16	8	0.719	2.320
647016	16	Cashmont	Y	1	3	3	1	100	574	0.372	86	10	20	0.15	4	0	8	75	150	0.000	1.322	21.333	10.667	0.000	0.992
647017	17	Cashmont	Y	1	3	3	1	100	454	0.372	86	10	20	0.15	4	8	15	75	100	0.935	1.661	21.333	10.667	0.351	1.246
647018	18	Cashmont	Y	1	3	3	1	100	348	0.571	56	10	20	0.1	4	3	25	75	100	0.472	2.320	32	16	0.118	1.160
647019	19	Cashmont	N	1	3	3	1	100	11048	32	0	10	20	0.05	4	0	25	75	75	0.000	2.009	64	32	0.000	0.502
647020	20	Cashmont	N	1	3	3	1	100	10961	32	0	10	20	0.05	4	25	45	75	75	2.009	2.815	64	32	0.251	0.704
647021	21	Chesaw	Y	1	2	2	1	100	2152	0.093	86	35	49	0.15	1	15	45	75	100	1.438	3.251	1.524	1.038	7.550	23.895
647022	22	Chesaw	N	1	3	2	1	100	715	8	0	35	49	0.1	1	15	45	75	75	1.438	2.815	2.286	1.633	5.033	13.793
647023	23	Colville	Y	2	3	3	1	100	7919	0.465	86	20	35	0.37	5	0	3	75	200	0.065	0.353	5.405	3.089	0.096	0.914
647024	24	Colville	Y	2	3	3	1	100	2497	0.465	86	20	35	0.37	5	0	3	75	200	0.065	0.353	5.405	3.089	0.096	0.914
647025	25	Conconully	Y	1	3	3	1	100	842	0.279	86	20	41	0.15	3	3	8	75	300	0.472	1.870	8	3.902	0.472	3.833
647026	26	Conconully	Y	1	3	3	1	100	2025	0.279	86	20	41	0.15	3	8	25	75	150	0.935	2.842	8	3.902	0.935	5.826
647027	27	Conconully	Y	1	3	3	1	100	9753	0.429	56	20	41	0.32	3	0	8	75	150	0	1.322	3.75	1.829	0.000	5.782
647028	28	Conconully	Y	1	3	2	1	100	14645	0.429	56	20	41	0.32	3	8	15	75	200	0.935	2.348	3.75	1.829	1.995	10.269
647029	29	Conconully	Y	1	3	2	1	100	7206	0.429	56	20	41	0.32	3	15	25	75	150	1.438	2.842	3.75	1.829	3.068	12.429
647030	30	Conconully	N	1	3	2	1	100	41049	24	0	20	41	0.2	3	0	25	75	200	0	3.281	6	2.927	0.000	8.968
647031	31	Conconully	N	1	3	2	1	100	20456	24	0	20	41	0.2	3	25	65	75	150	2.009	4.656	6	2.927	2.679	12.726
647032	32	Conconully	N	1	3	2	1	100	11893	24	0	20	41	0.2	3	25	65	75	150	2.009	4.656	6	2.927	2.679	12.726
647033	33	Dinkelman	Y	2	3	2	1	100	2175	0.465	86	41	51	0.24	5	0	25	75	300	0.065	8.066	4.065	3.268	0.128	19.746
647034	34	Dinkelman	N	2	3	2	1	100	1634	0.465	86	41	51	0.24	5	25	65	75	150	4.033	16.472	4.065	3.268	7.937	40.324
647035	35	Dinkelman	Y	2	3	2	1	100	728	0.465	86	41	51	0.15	5	3	25	75	300	0.263	8.066	6.504	5.229	0.323	12.341
647036	36	Dinkelman	N	2	3	3	1	100	2514	40	0	41	51	0.15	5	0	25	75	100	0.065	4.657	6.504	5.229	0.080	7.125
647037	37	Dinkelman	N	2	3	2	1	100	7125	40	0	41	51	0.15	5	25	65	75	100	4.033	13.449	6.504	5.229	4.961	20.577
647038	38	Dinkelman	Y	2	3	1	1	100	1956	0.714	56	41	51	0.37	5	25	45	75	75	4.033	8.165	2.637	2.120	12.236	30.815
647039	39	Disautel	Y	1	3	2	1	100	1247	0.429	56	20	39	0.37	3	0	8	75	300	0	1.870	3.243	1.663	0.000	8.995
647040	40	Disautel	Y	1	3	2	1	100	2254	0.429	56	20	39	0.37	3	8	15	75	350	0.935	3.107	3.243	1.663	2.306	14.945
647041	41	Disautel	Y	1	3	2	1	100	459	0.429	56	20	39	0.37	3	15	25	75	250	1.438	3.669	3.243	1.663	3.547	17.648
647042	42	Disautel	Y	1	3	2	1	100	2830	0.632	38	20	39	0.24	3	8	45	75	150	0.935	3.981	5	2.564	1.496	12.421
647043	43	Disautel	N	1	3	2	1	100	2844	24	0	20	39	0.24	3	0	25	75	150	0	2.842	5	2.564	0.000	8.867
647044	44	Disautel	N	1	3	2	1	100	1805	24	0	20	39	0.24	3	25	65	75	100	2.009	3.802	5	2.564	3.214	11.862
647045	45	Donavan	Y	2	3	2	1	100	1089	0.429	56	41	51	0.32	3	3	8	75	400	0.026	1.979	1.829	1.471	1.150	10.766

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647046	46	Donavan	Y	2	3	2	1	100	4045	0.429	56	41	51	0.32	3	8	25	75	350	0.857	8.713	1.829	1.471	3.748	47.399
647047	47	Donavan	N	2	3	1	1	100	1612	0.429	56	41	51	0.32	3	25	65	75	150	4.033	16.472	1.829	1.471	17.638	89.608
647048	48	Donavan	N	2	3	2	1	100	4776	24	0	41	51	0.2	3	0	25	75	200	0.065	6.586	2.927	2.353	0.178	22.392
647049	49	Donavan	N	2	3	1	1	100	4048	24	0	41	51	0.2	3	25	65	75	100	4.033	13.449	2.927	2.353	11.024	45.727
647050	50	Donavan	N	2	3	1	1	100	11517.5	24	0	41	51	0.2	3	25	65	75	100	4.033	13.449	2.927	2.353	11.024	45.727
647050	50	Rock Outcrop	N	2	3	3	2	55	4188.2	0		0												0.000	0.000
647051	51	Emdent	Y	1	3	3	1	20	1283	0.465	86	20	39	0.43	5	0	3	75	600	0.000	1.335	4.651	2.385	0.000	4.478
647052	52	Ewall	Y	1	3	3	1	100	2981	0.222	180	25	39	0.1	5	0	15	75	100	0.000	1.661	16	10.256	0.000	1.296
647053	53	Ewall	Y	1	3	3	1	100	8375	0.299	134	25	39	0.32	5	0	15	75	150	0.000	2.034	5	3.205	0.000	5.077
647054	54	Ewall	Y	1	3	3	1	100	2416	0.299	134	25	39	0.32	5	15	25	75	100	1.438	2.320	5	3.205	2.301	5.791
647055	55	Ewall	N	1	3	3	1	100	1535	0.299	134	25	39	0.32	5	25	45	75	90	2.009	3.084	5	3.205	3.214	7.698
647056	56	Haley	Y	1	3	3	1	100	3199	0.279	86	20	39	0.32	3	0	8	75	75	0.000	0.935	3.75	1.923	0.000	3.890
647057	57	Haley	Y	1	3	2	1	100	931	0.279	86	20	39	0.32	3	8	25	75	100	0.935	2.320	3.75	1.923	1.995	9.651
647058	58	Haley	Y	1	3	2	1	100	454	0.279	86	20	39	0.32	3	25	45	75	75	2.009	2.815	3.75	1.923	4.286	11.710
647059	59	Havillah	Y	2	3	3	1	100	2810	0.429	56	35	51	0.43	3	0	8	75	90	0.065	0.939	1.595	1.094	0.326	6.864
647060	60	Havillah	Y	2	3	2	1	100	2249	0.429	56	35	513	0.43	3	8	15	75	460	0.857	5.067	1.595	1.094	4.299	37.040
647061	61	Havillah	Y	2	3	1	1	100	1672	0.429	56	35	51	0.43	3	15	25	75	350	2.046	8.713	1.595	1.094	10.264	63.692
647062	62	Havillah	Y	2	3	1	1	100	887	0.429	56	35	51	0.43	3	15	45	75	350	2.046	17.639	1.595	1.094	10.264	128.941
647063	63	Havillah	N	2	3	2	1	100	928	24	0	35	51	0.28	3	15	45	75	100	2.046	9.428	2.449	1.681	6.684	44.877
647064	64	Hodgson	Y	2	3	3	1	100	2086	0.714	56	12	22	0.43	5	3	15	75	200	0.263	3.341	7.752	4.228	0.271	6.321
647065	65	Hum	Y	1	3	2	1	100	889	0.429	56	30	39	0.37	3	8	20	75	300	0.935	3.482	2.162	1.663	3.459	16.748
647066	66	Hunters	Y	2	3	3	1	100	2219	0.714	56	30	39	0.43	5	0	8	75	500	0.065	2.213	3.101	2.385	0.168	7.422
647067	67	Hunters	Y	2	3	2	1	100	920	0.714	56	30	39	0.43	5	8	15	75	500	0.857	5.283	3.101	2.385	2.211	17.719
647068	68	Hunters	Y	2	3	2	1	100	657	0.714	56	30	39	0.43	5	8	25	75	250	0.857	7.364	3.101	2.385	2.211	24.699
647069	69	Hunters	Y	2	3	1	1	100	388	0.714	56	30	39	0.43	5	25	45	75	100	4.033	9.428	3.101	2.385	10.405	31.622
647070	70	Karamin	Y	2	3	2	1	100	990	0.186	86	12	22	0.2	2	8	25	75	100	0.857	4.657	6.667	3.636	1.028	10.245
647071	71	Kartar	Y	2	3	2	1	100	2686	0.279	86	35	43	0.24	3	3	15	75	200	0.263	3.341	2.857	2.326	0.736	11.493
647072	72	Kartar	Y	2	3	2	1	100	1028	0.279	86	35	43	0.24	3	15	25	75	300	2.060	8.066	2.857	2.236	5.729	27.747
647073	73	Kartar	Y	2	3	2	1	100	9861	0.279	86	35	43	0.24	3	15	45	75	200	2.046	13.334	2.857	2.326	5.729	45.869
647074	74	Kartar	N	2	3	2	1	100	13114	24	0	35	43	0.15	3	0	25	75	100	0.065	4.657	4.571	3.721	0.114	10.012
647075	75	Kartar	N	2	3	2	1	100	17748	24	0	35	43	0.15	3	25	65	75	100	4.033	13.449	4.571	3.721	7.058	28.915
647076	76	Koepke	Y	2	3	3	1	100	3514	0.571	56	35	47	0.37	4	0	8	75	300	0.065	1.714	2.471	1.84	0.210	7.452
647077	77	Koepke	Y	2	3	2	1	100	7889	0.571	56	35	47	0.37	4	8	15	75	500	0.857	5.283	2.471	1.84	2.775	22.968
647078	78	Koepke	Y	2	3	2	1	100	5468	0.571	56	35	47	0.37	4	15	25	75	200	2.046	6.586	2.471	1.84	6.624	28.633
647079	79	Koepke	Y	2	3	1	1	100	3414	0.571	56	35	47	0.37	4	25	45	75	100	4.033	9.428	2.471	1.84	13.057	40.988
647080	80	Koepke	Y	2	3	2	1	100	663	0.667	48	35	47	0.28	4	3	25	75	300	0.263	8.066	3.265	2.432	0.644	26.537
647081	81	Leader	Y	2	3	3	1	100	1447	0.279	86	35	43	0.32	3	0	8	75	300	0.065	1.714	2.143	1.744	0.243	7.862
647082	82	Leader	Y	2	3	2	1	100	1278	0.279	86	35	43	0.32	3	8	25	75	500	0.857	10.414	2.143	1.744	3.199	47.766
647083	83	Leader	Y	2	3	1	1	100	726	0.279	86	35	43	0.32	3	25	45	75	200	4.033	13.334	2.143	1.744	15.056	61.159
647084	84	Leavenworth	Y	2	3	3	1	100	2492	0.714	56	25	43	0.43	5	0	3	75	200	0.065	0.353	3.721	2.163	0.140	1.305
647085	85	Lithic Xerochrepts	N	1	3	2	1	50	116693.5	0.167	48	10	20	0.32	1	15	45	75	100	1.438	3.251	2.5	1.25	4.602	20.806
647085	85	Cashmont	N	1	3	3	2	30	7001.7	32	0	10	20	0.05	4	15	45	75	100	1.438	3.251	64	32	0.180	0.813
647086	86	Lithic Xerochrepts	N	1	3	1	1	50	31309.5	0.167	48	20	41	0.32	1	15	45	75	150	1.438	3.981	1.25	0.61	9.203	52.231
647086	86	Conconully	N	1	3	2	2	30	18785.7	24	0	20	41	0.2	3	15	45	75	150	1.438	3.981	6	2.927	1.917	10.881
647087	87	Lithic Xerochrepts	N	1	3	1	1	35	11646.3	0.167	48	41	51	0.32	1	15	45	75	150	1.438	3.981	0.61	0.49	18.867	64.970
647087	87	Donavan	N	1	3	2	2	30	9982.5	0.632	38	41	51	0.17	3	15	45	75	150	1.438	3.981	3.433	2.768	3.341	11.505

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647087	87	Rock Outcrop	N	2	3	3	3	25	8318.75	0		0			1			75						0.000	0.000
647088	88	Lithic Xerochrepts	N	1	3	1	1	50	595.5	0.167	48	30	39	0.32	1	8	20	75	500	0.935	4.495	0.833	0.641	8.976	56.098
647088	88	Hum	N	1	3	2	2	30	357.3	0.429	56	30	39	0.37	3	8	20	75	500	0.935	4.495	2.162	1.663	3.459	21.621
647089	89	Lithic Xerochrepts	N	2	3	1	1	50	5966	0.167	48	35	43	0.32	1	15	45	75	100	2.046	9.428	0.714	0.581	22.915	129.729
647089	89	Kartar	N	2	3	2	2	30	357936	24	0	35	43	0.15	3	15	45	75	100	2.046	9.428	4.571	3.721	3.580	20.270
647090	90	Lithic Xerochrepts	N	2	3	1	1	50	0	0.167	48	35	51	0.32	1	8	25	75	250	0.857	7.364	0.714	0.490	9.598	120.180
647090	90	Molson	N	2	3	2	2	30	8993.7	32	0	35	51	0.2	4	8	25	75	250	0.857	7.364	4.571	3.137	1.500	18.778
647091	91	Lithic Xerochrepts	N	2	3	2	1	50	3199	0.167	48	12	22	0.32	1	15	45	75	300	2.046	16.33	2.083	1.136	7.857	114.963
647091	91	Nevine	N	2	3	2	2	30	1919.4	16	0	12	22	0.17	2	15	45	75	300	2.046	16.33	7.843	4.278	2.087	30.537
647092	92	Lithic Xerochrepts	N	1	3	1	1	50	3519.5	0.167	48	20	39	0.32	1	15	45	75	200	1.438	4.597	1.25	0.641	9.203	57.371
647092	92	Newbon	N	1	3	2	2	30	211.7	24	0	20	39	0.15	3	15	45	75	200	1.438	4.597	8	4.103	1.438	8.964
647093	93	Lithic Xerochrepts	N	1	3	2	1	50	0	0.167	48	10	20	0.32	1	15	45	75	200	1.438	4.597	2.5	1.250	4.602	29.421
647093	93	Nighthawk	N	1	3	3	2	30	2158.5	16	0	10	20	0.1	2	15	45	75	200	1.438	4.597	16	8.000	0.719	4.597
647094	94	Lithic Xerochrepts	N	2	3	1	1	50	432	0.167	48	39	51	0.32	1	15	45	75	200	2.046	13.334	0.641	0.490	25.534	217.611
647094	94	Republic	N	2	3	2	2	30	289.2	40	0	39	51	0.1	5	15	45	75	200	2.046	13.334	10.256	7.843	1.596	13.601
647095	95	Lithic Xerochrepts	N	2	3	1	1	50	11106	0.167	18	25	43	0.32	1	15	45	75	200	2.046	13.334	1	0.581	16.368	183.476
647095	95	Vallan	N	2	3	1	2	30	6663.6	0.167	48	25	43	0.24	1	15	45	75	200	2.046	13.334	1.333	0.775	12.276	137.607
647096	96	Lithic Xerochrepts	N	2	3	1	1	50	367	0.167	48	39	51	0.32	1	25	65	75	200	4.033	19.02	0.641	0.490	50.332	310.406
647096	96	Wadams	N	2	3	2	2	30	220.2	16	0	39	51	0.1	2	25	65	75	200	4.033	19.02	4.103	3.137	7.864	48.501
647097	97	Marsh	N	1	3	3			0	0														0.000	0.000
647098	98	Merkel	Y	2	3	2	1	100	1656	0.279	86	12	22	0.24	3	0	25	75	300	0.065	8.066	8.333	4.545	0.062	14.196
647099	99	Merkel	N	2	3	2	1	100	350	24	0	12	22	0.2	3	3	25	75	300	0.263	8.066	10	5.455	0.210	11.830
647100	100	Merkel	N	2	3	2	1	100	882	24	0	12	22	0.2	3	25	65	75	200	4.033	19.02	10	5.455	3.226	24.896
647101	101	Mires	Y	2	3	1	1	100	604	0.186	86	39	51	0.2	2	25	45	75	200	4.033	13.334	2.051	4.569	15.729	68.003
647102	102	Mires	N	2	3	2	1	100	505	16	0	39	51	0.1	2	15	65	75	250	2.046	21.265	4.103	3.137	3.990	54.226
647103	103	Mires	Y	2	3	2	1	100	2461	0.286	56	39	51	0.28	2	0	8	75	300	0.065	1.714	1.465	1.120	0.335	12.238
647104	104	Mires	Y	2	3	2	1	100	1425	0.333	48	39	51	0.2	2	3	25	75	300	0.263	8.066	2.051	1.569	1.026	41.137
647105	105	Molson	Y	2	3	3	1	100	2923	0.714	56	35	51	0.37	5	0	8	75	200	0.065	1.4	3.089	2.120	0.168	5.284
647106	106	Molson	Y	2	3	2	1	100	9976	0.714	56	35	51	0.37	5	8	15	75	115	0.857	2.533	3.089	2.120	2.220	9.560
647107	107	Molson	Y	2	3	2	1	100	6052	0.714	56	35	51	0.37	5	15	25	75	100	2.046	4.657	3.089	2.120	5.299	17.576
647108	108	Molson	Y	2	3	1	1	100	2612	0.714	56	35	51	0.37	5	25	45	75	100	4.033	9.428	3.089	2.120	10.455	35.581
647109	109	Molson	Y	2	3	2	1	100	3113	0.833	48	35	51	0.24	5	3	25	75	300	0.263	8.066	4.762	3.268	0.442	19.746
647110	110	Molson	N	2	3	2	1	100	6297	40	0	35	51	0.2	5	8	25	75	250	0.857	7.364	5.714	3.922	1.200	15.023
647111	111	Molson	N	2	3	2	1	100	10913	40	0	35	51	0.2	5	25	45	75	100	4.033	9.428	5.714	3.922	5.646	19.233
647112	112	Nespelem	Y	1	3	2	1	100	2792	0.429	56	20	35	0.43	3	3	8	75	350	0.472	2.02	2.791	1.595	1.353	10.134
647113	113	Nespelem	Y	1	3	2	1	100	1132	0.429	56	20	35	0.43	3	8	15	75	300	0.935	2.876	2.791	1.595	2.680	14.428
647114	114	Nespelem	Y	1	3	2	1	100	257	0.429	56	20	35	0.43	3	15	25	75	200	1.438	3.281	2.791	1.595	4.122	16.460
647115	115	Nespelem	Y	1	3	2	1	100	510	0.429	56	20	35	0.43	3	8	25	75	300	0.935	4.019	2.791	1.595	2.680	20.162
647116	116	Nespelem	Y	1	3	2	1	100	258	0.429	56	20	35	0.43	3	25	45	75	150	2.009	3.981	2.791	1.595	5.759	19.971
647117	117	Nespelem	Y	2	3	3	1	100	757	0.465	36	20	35	0.43	5	0	3	75	75	0.065	0.263	4.651	2.658	0.112	0.792
647118	118	Nevine	Y	2	3	2	1	100	10226	0.286	56	12	22	0.43	2	8	25	75	300	0.857	8.066	3.101	1.691	2.211	38.152
647119	119	Nevine	Y	2	3	1	1	100	7258	0.286	56	12	22	0.43	2	25	45	75	200	4.033	13.334	3.101	1.691	10.405	63.070
647120	120	Nevine	N	2	3	2	1	100	1225	16	0	12	22	0.24	2	0	25	75	200	0.065	6.586	5.556	3.030	0.094	17.387
647121	121	Nevine	N	2	3	2	1	100	3553	16	0	12	22	0.24	3	25	65	75	100	4.033	13.449	5.556	3.030	5.808	35.505
647122	122	Newbon	Y	1	3	2	1	100	2138	0.429	56	20	39	0.37	3	3	8	75	400	0.472	2.159	3.243	1.663	1.164	10.385
647123	123	Newbon	Y	1	3	2	1	100	3157	0.429	56	20	39	0.37	3	8	15	75	600	0.935	4.067	3.243	1.663	2.306	19.562

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3=Not Highly Erodible					

3/18/87

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
647124	124	Newbon	Y	1	3	2	1	100	1592	0.429	56	20	39	0.37	3	15	25	75	300	1.438	4.019	3.243	1.663	3.547	19.331
647125	125	Newbon	Y	1	3	3	1	100	1478	0.5	48	20	39	0.24	3	0	8	75	400	0	2.159	5	2.564	0.000	6.736
647126	126	Newbon	Y	1	3	2	1	100	4704	0.5	48	20	39	0.24	3	8	25	75	600	0.935	5.683	5	2.564	1.496	17.731
647127	127	Newbon	Y	1	3	2	1	100	26467	0.5	48	20	39	0.24	3	25	45	75	300	2.009	5.63	5	2.564	3.214	17.566
647128	128	Newbon	N	2	3	2	1	100	4097	0.5	48	20	39	0.24	3	25	45	75	300	4.033	16.33	5	2.564	6.453	50.950
647129	129	Newbon	N	1	3	2	1	100	17546	0.632	38	20	39	0.1	3	25	65	75	300	2.009	6.585	12	6.154	1.339	8.560
647130	130	Newbon	N	1	3	2	1	100	4962	24	0	20	39	0.15	3	0	45	75	200	0	4.597	8	4.103	0.000	8.964
647131	131	Nighthawk	N	1	3	2	1	100	1642	0.286	56	10	20	0.32	2	3	8	75	700	0.472	.2.856	5	2.5	0.755	9.139
647132	132	Nighthawk	N	1	3	2	1	100	5312	0.286	56	10	20	0.32	2	8	15	75	900	0.935	4.982	5	2.5	1.496	15.942
647133	133	Nighthawk	N	1	3	2	1	100	2230	0.286	56	10	20	0.32	2	15	25	75	400	1.439	4.64	5	2.5	2.301	14.848
647134	134	Nighthawk	N	1	3	3	1	100	3850	16	0	10	20	0.1	2	8	25	75	300	0.935	4.019	16	8	0.468	4.019
647135	135	Nighthawk	N	1	3	3	1	100	9199	16	0	10	20	0.1	2	25	65	75	200	2.009	5.376	16	8	1.004	5.376
647136	136	Nighthawk	N	1	3	3	1	100	2676	16	0	10	20	0.1	2	25	65	75	200	2.009	5.376	16	8	1.004	5.376
647137	137	Okanogan	N	1	3	3	1	100	2497	0.714	56	10	20	0.37	5	0	3	75	700	0	1.442	10.811	5.405	0.000	2.134
647138	138	Okanogan	N	1	3	3	1	100	633	0.429	56	10	20	0.37	3	0	3	75	500	0	1.219	6.486	3.243	0.000	3.007
647139	139	Owhi	N	2	3	3	1	100	3673	0.186	86	20	39	0.32	2	0	3	75	400	0.065	0.435	2.5	1.282	0.208	2.714
647140	140	Owhi	N	2	3	2	1	100	2013	0.186	86	20	39	0.32	2	3	8	75	500	0.263	2.213	2.5	1.282	0.842	13.809
647141	141	Owhi	N	1	3	2	1	100	2969	0.186	86	20	39	0.2	2	0	8	75	400	0	2.159	4	2.051	0.000	8.420
647142	142	Owhi	N	1	3	2	1	100	462	0.186	86	20	39	0.2	2	8	25	75	400	0.935	4.64	4	2.051	1.870	18.096
647143	143	Owhi	N	1	3	2	1	100	4758	16	0	20	39	0.2	2	0	25	75	200	0	3.281	4	2.051	0.000	12.796
647144	144	Owhi	N	1	3	2	1	100	4964	16	0	20	39	0.2	2	25	45	75	100	2.009	3.251	4	2.051	4.018	12.679
647145	145	Pogue	N	1	3	3	1	100	12119	0.186	86	10	20	0.32	2	0	3	75	25	0	0.273	5	2.5	0.000	0.874
647146	146	Pogue	N	1	3	3	1	100	6108	0.186	86	10	20	0.32	2	3	8	75	200	0.472	1.527	5	2.5	0.755	4.886
647147	147	Pogue	N	1	3	3	1	100	2108	0.186	86	10	20	0.32	2	8	15	75	50	0.935	1.174	5	2.5	1.496	3.757
647148	148	Pogue	N	1	3	3	1	100	1305	0.186	86	10	20	0.32	2	15	25	75	100	1.438	2.32	5	2.5	2.301	7.424
647149	149	Pogue	N	1	3	3	1	100	2513	0.186	86	10	20	0.2	2	0	8	75	50	0	0.763	8	4	0.000	1.526
647150	150	Pogue	N	1	3	3	1	100	1945	0.186	86	10	20	0.2	2	8	25	75	100	0.935	2.32	8	4	0.935	4.640
647151	151	Pogue	N	1	3	3	1	100	8892	16	0	10	20	0.15	2	0	25	75	100	0	2.32	10.667	5.333	0.000	3.480
647152	152	Pogue	N	1	3	3	1	100	12393	16	0	10	20	0.15	2	25	65	75	75	2.009	3.292	10.667	5.333	1.507	4.938
647153	153	Republic	N	2	3	3	1	100	1558	0.465	86	39	51	0.17	5	3	15	75	200	0.263	3.341	6.033	4.614	0.349	5.793
647154	154	Republic	N	2	3	2	1	100	461	0.465	86	39	51	0.17	5	15	25	75	100	2.046	4.657	6.033	4.614	2.713	8.075
647155	155	Republic	N	2	3	2	1	100	2656	40	0	39	51	0.1	5	15	45	75	75	2.046	8.165	10.256	7.843	1.596	8.328
647156	156	Republic	N	2	3	3	1	100	863	0.714	56	39	51	0.32	5	0	8	75	200	0.065	1.4	3.205	2.451	0.162	4.570
647157	157	Republic	N	2	3	2	1	100	1762	0.714	56	39	51	0.32	5	8	15	75	300	0.857	4.092	3.205	2.451	2.139	13.356
647158	158	Republic	N	2	3	2	1	100	1272	0.714	56	39	51	0.32	5	15	25	75	75	2.046	4.033	3.205	2.451	5.107	13.164
647159	159	Republic	N	2	3	1	1	100	262	0.714	56	39	51	0.32	5	25	45	75	100	4.033	9.428	3.205	2.451	10.066	30.773
647160	160	Republic	N	2	3	3	1	100	601	0.429	56	39	51	0.24	3	0	8	75	100	0.065	0.99	2.564	1.961	0.203	4.039
647161	161	Riverwash	N	2	3	3	1	100	3739	0														0.000	0.000
647162	162	Rock Outcrop	N	2	3	3	1	100	18806	0														0.000	0.000
647163	163	Skaha	N	1	3	3	1	100	1926	0.299	134	10	20	0.2	5	0	8	75	100	0	1.08	20	10	0.000	0.864
647164	164	Skaha	N	1	3	3	1	100	1111	0.299	134	10	20	0.15	5	0	15	75	50	0	1.174	26.667	13.333	0.000	0.704
647165	165	Skaha	N	1	3	3	1	100	932	0.299	134	10	20	0.15	5	15	25	75	75	1.438	2.009	26.667	13.333	0.431	1.205
647166	166	Skaha	N	1	3	3	1	100	1986	0.299	134	10	20	0.15	5	25	65	75	50	2.009	2.688	26.667	13.333	0.603	1.613
647167	167	Springdale	N	2	2	3	1	100	1060	0.093	86	39	51	0.24	1	0	3	75	100	0.065	0.287	0.855	0.654	0.608	3.513
647168	168	Springdale	N	2	2	2	1	100	1355	0.093	86	39	51	0.24	1	3	8	75	300	0.263	1.714	0.855	0.654	2.462	20.979
647169	169	Springdale	N	2	2	1	1	100	750	0.093	86	39	51	0.24	1	8	25	75	300	0.857	8.066	0.855	0.654	8.022	98.728

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3/18/87

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
647170	170	Springdale	N	2	3	2	1	100	2814	8	0	39	51	0.1	1	0	25	75	250	0.065	7.364	2.051	1.569	0.254	37.556
647171	171	Springdale	N	2	3	1	1	100	2208	8	0	39	51	0.1	1	25	45	75	100	4.033	9.428	2.051	1.569	15.729	48.083
647172	172	Synarep	N	1	3	3	1	100	3725	0.714	56	25	39	0.43	5	0	3	75	100	0	0.545	3.721	2.385	0.000	1.828
647173	173	Tonasket	N	1	3	3	1	100	1972	0.714	56	10	39	0.43	5	0	3	75	100	0	0.545	9.302	3.721	0.000	1.172
647174	174	Tonasket	N	1	3	3	1	100	1476	0.714	56	10	25	0.43	5	3	8	75	25	0.472	0.54	9.302	3.721	0.406	1.161
647175	175	Tonasket	N	1	3	3	1	100	1329	0.714	56	10	25	0.43	5	8	15	75	200	0.935	2.348	9.302	3.721	0.804	5.048
647176	176	Tonasket	N	1	3	3	1	100	713	0.714	56	10	25	0.43	5	15	25	75	200	1.438	3.281	9.302	3.721	1.237	7.054
647177	177	Tonasket	N	1	3	2	1	100	1011	0.714	56	10	25	0.43	5	25	45	75	150	2.009	3.981	9.302	3.721	1.728	8.559
647178	178	Tonasket	N	1	3	3	1	100	476	40	0	10	25	0.28	5	0	45	75	150	0	3.981	14.286	5.714	0.000	5.573
647179	179	Wadams	N	2	3	2	1	100	507	0.186	86	39	51	0.2	2	3	15	75	200	0.263	3.341	2.051	1.569	1.026	17.039
647180	180	Wadams	N	2	3	2	1	100	580	16	0	39	51	0.1	2	0	25	75	100	0.065	4.657	4.103	3.137	0.13	11.88
647181	181	Wadams	N	2	3	2	1	100	1755	18	0	39	51	0.1	2	25	65	75	100	4.033	13.449	4.103	3.137	7.86	34.30
647182	182	Winthrop	Y	2	3	3	1	100	4010	0.299	134	20	39	0.15	5	0	15	75	200	0.065	3.341	13.333	6.838	0.04	3.91