OR629

Hood River County Area
Highly Erodible Land Classes
March 6, 1987

1 = Highly Erodible Land
2 = Potentially Highly Erodible
3 = Not Highly Erodible

Map Symbol	Soil Name	Percent	Wind Erosion C Value	I Value	Average	Hel Class	K Value	R Value	T Value	Water Erosion Slope Minimum	Slope Maximum	Length Minimum	Length Maximum	LS-Value Minimum	Maximum	Average	E.I.	Hel Class	PHel Value
1E*	BALD	100	0.03	0	0.00	3	0.24	55	2	5	45	400	450	1.07	20.00	10.54	1.21	2	69.53
2F*	BALD	100	0.03	0	0.00	3	0.15	55	2	45	75	100	300	9.43	26.03	17.73	1.94	1	73.14
3E*	BINS	55	0.03	48	0.48	3	0.28	55	3	1	30	400	500	0.20	13.12	6.66	1.56	2	34.19
3F*	BINS	45	0.03	48	0.48	3	0.28	55	3	30	60	200	300	8.30	21.73	15.02	1.56	1	77.08
3E*	BINDLE	30	0.03	48	0.48	3	0.20	55	3	1	30	400	500	0.20	13.12	6.66	2.18	2	24.42
3F*	BINDLE	40	0.03	48	0.48	3	0.20	55	3	30	70	200	300	8.30	24.73	16.52	2.18	1	60.55
4E*	BODELL	100	0.03	48	1.44	3	0.17	55	1	5	45	400	450	1.07	20.00	10.54	0.86	1	98.50
5F*	BODELL	100	0.03	0	0.00	3	0.17	55	1	45	75	100	300	9.43	26.03	17.73	0.86	1	165.78
6B	CULBERTSON	100	0.03	48	0.29	3	0.24	35	5	0	8	400	800	0.09	2.80	1.44	4.76	3	2.43
6C	CULBERTSON	100	0.03	48	0.29	3	0.24	35	5	8	12	400	600	1.98	4.27	3.12	4.76	3	5.25
6D	CULBERTSON	100	0.03	48	0.29	3	0.24	35	5	12	20	250	550	2.75	8.16	5.46	4.76	2	9.16
6E	CULBERTSON	100	0.03	48	0.29	3	0.24	35	5	20	30	250	500	5.50	13.12	9.31	4.76	1	15.64
6F	CULBERTSON	100	0.03	48	0.29	3	0.24	35	5	30	50	200	300	8.30	18.24	13.27	4.76	1	22.29
7A*	CUMULIC HAPLAQUOLL	100	0.03	56	0.34	3	0.32	35	5	0	3	400	900	0.09	0.55	0.32	3.57	3	0.72
8A*	CUMULIC HAPLAQUOLL	100	0.03	56	0.34	3	0.32	35	5	0	3	400	900	0.09	0.55	0.32	3.57	3	0.72
9B	DEE	100	0.03	48	0.29	3	0.49	55	5	0	8	400	800	0.09	2.80	1.44	1.48	2	7.79
9C	DEE	100	0.03	48	0.29	3	0.49	55	5	8	12	400	600	1.98	4.27	3.12	1.48	1	16.84
10E*	DIVERS	100	0.03	48	0.29	3	0.10	100	5	3	30	400	500	0.43	13.12	6.77	4.00	2	13.55
10F*	DIVERS	100	0.03	48	0.48	3	0.10	100	3	30	65	200	300	8.30	23.29	15.79	2.40	1	52.65
11F*	FRAILEY	100	0.03	48	0.48	3	0.32	55	3	30	70	200	300	8.30	24.73	16.52	1.36	1	96.89
12A	HOOD	100	0.03	48	0.29	3	0.43	35	5	0	3	400	900	0.09	0.55	0.32	2.66	3	0.96
12B	HOOD	100	0.03	48	0.29	3	0.43	35	5	3	8	400	800	0.43	2.80	1.61	2.66	2	4.86
12C	HOOD	100	0.03	48	0.29	3	0.43	35	5	8	12	400	600	1.98	4.27	3.12	2.66	2	9.41
12D	HOOD	100	0.03	48	0.29	3	0.43	35	5	12	20	250	550	2.75	8.16	5.46	2.66	1	16.42
12E	HOOD	100	0.03	48	0.29	3	0.43	35	5	20	40	250	450	5.50	17.55	11.52	2.66	1	34.69
13E*	HUTSON	100	0.03	86	0.52	3	0.20	100	5	0	30	400	500	0.09	13.12	6.60	2.00	2	26.42
13F*	HUTSON	100	0.03	86	0.52	3	0.20	100	5	30	65	200	300	8.30	23.29	15.79	2.00	1	63.18
14E*	KETCHLY	100	0.03	48	0.29	3	0.32	55	5	3	30	400	500	0.43	13.12	6.77	2.27	2	23.85

14F*	KETCHLY	100	0.03	48	0.36	3	0.32	55	4	30	65	200	300	8.30	23.29	15.79	1.82	1	69.50
16B	OAK GROVE	100	0.03	48	0.36	3	0.32	35	4	0	8	400	800	0.09	2.80	1.44	2.86	3	4.05
16C	OAK GROVE	100	0.03	48	0.29	3	0.32	35	5	8	12	400	600	1.98	4.27	3.12	3.57	2	7.00
16D	OAK GROVE	100	0.03	48	0.29	3	0.32	35	5	12	20	250	550	2.75	8.16	5.46	3.57	2	12.22
16E	OAK GROVE	100	0.03	48	0.29	3	0.32	35	5	20	35	250	450	5.50	15.02	10.26	3.57	1	22.98
16F	OAK GROVE	100	0.03	48	0.29	3	0.32	35	5	35	60	200	300	10.01	21.73	15.87	3.57	1	35.55
17B	PARKDALE	100	0.03	56	0.34	3	0.43	55	5	0	8	400	800	0.09	2.80	1.44	1.69	2	6.83
17C	PARKDALE	100	0.03	56	0.34	3	0.43	55	5	8	12	400	600	1.98	4.27	3.12	1.69	1	14.78
17D	PARKDALE	100	0.03	56	0.34	3	0.43	55	5	12	20	250	550	2.75	8.16	5.46	1.69	1	25.80
17E	PARKDALE	100	0.03	56	0.34	3	0.43	55	5	20	40	250	450	5.50	17.55	11.52	1.69	1	54.51
19E*	ROCK OUTCROP	55	0.03	0	0.00	3	0.02	55	5	5	30	400	500	1.07	13.12	7.09	36.36	3	1.56
19E*	BODELL	20	0.03	48	1.44	3	0.17	55	1	5	30	400	500	1.07	13.12	7.09	0.86	1	66.34
19E*	BALD	15	0.03	0	0.00	3	0.15	55	1	5	30	400	500	1.07	13.12	7.09	0.97	1	58.53
20*	ROCK OUTCROP	65	0.03	0	0.00	3	0.02	55	2	30	100	200	300	8.30	30.80	19.55	14.54	2	10.75
21B	ROCKFORD	100	0.03	38	1.14	3	0.17	35	1	0	8	400	800	0.09	2.80	1.44	1.34	2	8.60
21C	ROCKFORD	100	0.03	38	0.28	3	0.17	35	4	8	12	400	600	1.98	4.27	3.12	5.38	3	4.65
22E*	ROCKFORD	100	0.03	0	0.00	3	0.10	35	4	0	30	400	500	0.09	13.12	6.60	9.14	2	5.78
23B	VAN HORN	100	0.03	56	0.42	3	0.24	35	4	0	8	400	800	0.09	2.80	1.44	3.81	3	3.03
23C	VAN HORN	100	0.03	56	0.34	3	0.24	35	5	8	12	400	600	1.98	4.27	3.12	4.76	3	5.25
24B	VAN HORN VARIANT	100	0.03	48	0.29	3	0.32	35	5	0	8	400	800	0.09	2.80	1.44	3.57	3	3.24
25C	WAMIC VARIANT	100	0.03	48	0.48	3	0.43	55	3	5	12	400	600	1.07	4.27	2.67	1.01	1	21.05
25D	WAMIC VARIANT	100	0.03	48	0.36	3	0.43	55	4	12	20	250	550	2.75	8.16	5.46	1.35	1	32.25
25E	WAMIC VARIANT	100	0.03	48	0.36	3	0.43	55	4	20	40	250	450	5.50	17.55	11.52	1.35	1	68.14
26B	WIND RIVER	100	0.03	86	0.64	3	0.15	35	4	0	8	400	800	0.09	2.80	1.44	6.10	3	1.90
26C	WIND RIVER	100	0.03	86	0.52	3	0.15	35	5	8	12	400	600	1.98	4.27	3.12	7.62	3	3.28
27B	WIND RIVER VARIANT	100	0.03	86	0.52	3	0.10	35	5	0	8	400	800	0.09	2.80	1.44	11.43	3	1.01
27E	WIND RIVER VARIANT	100	0.03	86	0.52	3	0.10	35	5	8	30	400	500	1.98	13.12	7.55	11.43	2	5.28
28B	WYEAST	100	0.03	56	0.34	3	0.49	35	5	0	8	400	800	0.09	2.80	1.44	2.33	2	4.96
28C	WYEAST	100	0.03	56	0.34	3	0.49	35	5	8	12	400	600	1.98	4.27	3.12	2.33	2	10.72
29E*	WYETH	100	0.03	0	0.00	3	0.10	55	5	5	45	400	300	1.07	16.33	8.70	7.27	2	9.57
29F*	WYETH	100	0.03	0	0.00	3	0.10	55	5	45	75	100	300	9.43	26.03	17.73	7.27	1	19.50
30A*	XEROFLUVENTS	100	0.03	0	0.00	3	0.32	55	5	0	3	400	900	0.09	0.55	0.32	2.27	3	1.13
31F*	XERUMBREPTS	100	0.03	0	0.00	3	0.32	55	5	40	70	200	300	11.70	24.73	18.21	2.27	1	64.12
32E*	YALLANI	100	0.03	48	0.29	3	0.17	100	5	8	30	400	500	1.98	13.12	7.55	2.35	2	25.67
32F*	YALLANI	100	0.03	48	0.29	3	0.17	100	5	30	65	200	300	8.30	23.29	15.79	2.35	1	53.70