Trout Creek Shaniko Area
Highly Erodible Land Classes
March 16. 1987

OR066

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

Map Symbol	Soil Name	Percent	Wind Erosion C Value	Wind Erosion I Value	Wind Erosion Average	Hel Class	K Value	R Value	T Value	Water Erosion Slope Minimum	Water Erosion Slope Maximum	Water Erosion Length Minimum	Water Erosion Length Maximum	Water Erosion LS-Value Minimum	Water Erosion LS-Value Maximum	Water Erosion LS-Value Average	Water Erosion E.I.	Hel Class	PHel Value
AGC	AGENCY	100	0.20	56	5.60	3	0.32	20	2	1	12	400	600	0.51	3.50	2.00	2.50	3 ~~2~~	6.42
BAC	BAKEOVEN	100	0.25	0	0.00	3	0.15	25	1	2	20	400	550	0.82	4.71	2.76	2.13	1 ~~2~~	10.37
BCC	BAKEOVEN	60	0.25	0	0.00	3	0.15	25	1	2	20	400	550	0.82	4.71	2.76	2.13	1 ~~2~~	10.37
BCC	CONDON	25	0.10	56	2.80	3	0.43	25	2	2	20	400	550	0.82	4.71	2.76	1.49	1 ~~2~~	14.86
BYF	BOARDTREE	80	0.10	56	1.12	3	0.37	30	5	20	70	250	300	3.18	6.75	4.96	3.60	1 ~~2~~	11.02
BYF	YAWKEY	15	0.10	38	1.27	3	0.17	30	3	20	70	400	300	3.18	6.75	4.96	4.70	1 ~~2~~	8.44
CNC	CONDON	100	0.25	56	7.00	3	0.43	25	2	2	12	400	600	0.82	3.50	2.16	1.49	1 ~~2~~	11.61
COC	BAKEOVEN	20	0.10	0	0.00	3	0.15	25	1	2	20	400	600	0.82	4.92	2.87	2.13	1 ~~2~~	10.76
COC	CONDON	65	0.25	56	7.00	3	0.43	25	2	2	20	400	550	0.82	4.71	2.76	1.49	1 ~~2~~	14.86
CRB	COURT	100	0.20	86	3.44	3	0.24	20	5	1	8	400	800	0.51	3.05	1.78	8.33	3	1.71
CTE	CURANT	50	0.10	48	1.60	3	0.43	30	3	8	40	400	450	2.16	6.49	4.32	1.86	1	18.60
CTE	TUB	35	0.10	38	1.90	3	0.37	30	2	8	40	400	450	2.16	6.49	4.32	1.44	1	24.00
CTF	CURANT	60	0.10	48	1.60	3	0.43	30	3	40	70	200	300	4.33	6.75	5.54	1.86	1	23.82
CTF	TUB	25	0.10	38	1.90	3	0.37	30	2	40	70	200	300	4.33	6.75	5.54	1.44	1	30.75
DAE	DAY	100	0.10	86	1.72	3	0.20	30	5	8	40	400	450	2.16	6.49	4.32	6.67	3	5.19
DEE	DEGNER	100	0.10	38	1.27	3	0.24	30	3	12	40	250	450	2.26	6.49	4.38	3.33	1 ~~2~~	10.50
DGC	DEGNER	45	0.10	38	1.27	3	0.24	30	3	2	12	400	600	0.82	3.50	2.16	3.33	2	5.18
DOE	DONNYBROOK	100	0.20	38	7.60	3	0.17	30	1	10	40	250	450	1.99	6.49	4.24	1.57	1	21.62
ERB	ERA	100	0.20	48	3.20	3	0.37	20	3	1	8	400	800	0.51	3.05	1.78	3.24	3	4.39
ERE	ERA	100	0.10	48	1.60	3	0.37	20	3	8	40	400	450	2.16	6.49	4.32	3.24	2	10.67
GGE	GINSER	100	0.10	38	1.90	3	0.37	30	2	12	40	250	450	2.26	6.49	4.38	1.44	1	24.28
ENF	GINSER	100	0.10	0	0.00	3	0.24	30	2	35	60	200	300	4.02	6.40	5.21	2.22	1	18.76
GPF	GINSER	50	0.10	0	0.00	3	0.24	30	2	40	70	200	300	4.33	6.75	5.54	2.22	1	19.94
GPF	PRAG	35	0.10	38	1.90	3	0.24	30	2	40	70	200	300	4.33	6.75	5.54	2.22	1	19.94
GRD	GRIBBLE	100	0.10	38	1.90	3	0.24	30	2	5	20	400	550	1.56	4.71	3.13	2.22	2	11.28
HAE	HANKINS	100	0.10	38	0.95	3	0.32	30	4	15	50	250	550	2.63	8.02	5.32	3.33	2	12.78
LAC	LAMONTA	100	0.20	48	4.80	3	0.28	20	2	1	12	400	600	0.51	3.50	2.00	2.86	2	5.61
LCE	LICKSKILLET	100	0.25	0	0.00	3	0.20	25	1	15	40	250	450	2.63	6.49	4.56	1.60	1	22.80

LEF	LICKSKILLET	100	0.25	0	0.00	3	0.15	25	1	40	70	200	300	4.33	6.75	5.54	2.13	1	20.77
LGE	LITHGOW	60	0.10	56	2.80	3	0.20	30	2	20	50	250	450	3.18	7.25	5.21	2.67	1	15.64
LGE	SORF	25	0.10	0	0.00	3	0.15	30	2	20	50	250	450	3.18	7.25	5.21	3.56	2	11.73
LHF	LITHGOW VARIANT	100	0.10	0	0.00	3	0.17	30	3	50	70	100	300	3.42	6.75	5.08	4.70	2	8.64
MAC	MADRAS	100	0.20	56	5.60	3	0.20	20	2	1	12	400	600	0.51	3.50	2.00	4.00	3	4.01
MBE	MADRAS	100	0.20	56	5.60	3	0.20	20	2	12	40	250	450	2.26	6.49	4.38	4.00	2	8.75
MCD	MCCOIN	100	0.20	48	9.60	1	0.24	20	1	5	20	400	550	1.56	4.71	3.13	1.67	2	15.05
MMC	MCMEEN	100	0.10	48	2.40	3	0.43	30	2	1	12	400	600	0.51	3.50	2.00	1.24	2	12.93
MTB	METOLIUS	100	0.20	86	3.44	3	0.24	20	5	0	8	400	800	0.00	3.05	1.52	8.33	3	1.46
PRE	PRAG	100	0.10	38	1.90	3	0.24	30	2	5	40	400	450	1.56	6.49	4.02	2.22	2	14.49
PVE	PRAG	100	0.10	0	0.00	3	0.17	30	2	12	50	250	300	2.26	5.92	4.09	3.14	2	10.43
RA	RAIL	100	0.10	86	1.72	3	0.32	30	5	0	2	400	900	0.00	1.23	0.61	4.17	3	1.18
RR	ROCK OUTCROP	60	0.10	0	0.00	3	0.02	30	1	30	90	200	300	3.67	7.16	5.42	13.33	3	3.25
SEF	SEARLES	100	0.20	0	0.00	3	0.15	30	2	35	65	200	300	4.02	6.58	5.30	3.56	1	11.92
SIE	SIMAS	100	0.10	38	1.27	3	0.28	30	3	10	35	200	450	1.78	6.03	3.90	2.86	2	10.93
SMF	SIMAS	100	0.10	0	0.00	3	0.20	30	2	35	70	200	300	4.02	6.75	5.38	2.67	1	16.16
SNE	SIMAS	100	0.10	56	1.87	3	0.32	30	3	8	40	400	450	2.16	6.49	4.32	2.50	2	13.84
SOE	SORF	100	0.10	0	0.00	3	0.15	30	2	5	40	400	450	1.56	6.49	4.02	3.56	2	9.06
TGC	TUB	100	0.10	0	0.00	3	0.28	30	2	1	12	400	600	0.51	3.50	2.00	1.90	2	8.42
THE	TUB	100	0.10	0	0.00	3	0.28	30	2	12	40	250	450	2.26	6.49	4.38	1.90	1	18.38
TUF	TUB	100	0.10	0	0.00	3	0.28	30	2	40	70	200	300	4.33	6.75	5.54	1.90	1	23.27
TVD	TUB	100	0.10	0	0.00	3	0.28	30	2	1	20	400	550	0.51	4.71	2.61	1.90	2	10.96
UTE	UTLEY	100	0.10	38	0.76	3	0.24	30	5	10	50	250	300	1.99	5.92	3.96	5.56	2	5.70
VEE	VENATOR	100	0.10	38	3.80	3	0.20	30	1	10	40	250	450	1.99	6.49	4.24	1.33	1	25.44
WD	WILLOWDALE	100	0.10	48	0.96	3	0.37	30	5	0	2	400	900	0.00	1.23	0.61	3.60	3	1.36
WRF	ROCK OUTCROP	20	0.10	0	0.00	3	0.02	30	1	35	70	200	300	4.02	6.75	5.38	13.33	3	3.23
WRF	WRENTHAM	60	0.20	48	4.80	3	0.37	20	2	35	70	200	300	4.02	6.75	5.38	2.16	1	19.92