- HIGHLY ERODIBLE LAND CLASSES TROUT CREEK SHANIKO AREA
1 = HIGHLY ERODIBLE LAND 666 MARCH 16, 1987
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE

MAP SYMBOL	SOIL NAME	%	WIND EROSION C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	WATER EROSION SLOPE-MIN.	PERCEN SLOPE--LENGTH MAX.	MIN.	MAX.	LS-MIN.	VALUE MAX.	ST/RK	HEL CLASS
AGC	AGENCY	1 100	0.20	56	3	20	0.32	2	1	12	400	600	0.51	3.50	2.50	~~2~~3
BAC	BAKEOVEN	1 100	0.25	0	3	25	0.15	1	2	20	400	550	0.82	4.71	2.13	~~2~~3
BCC	BAKEOVEN	1 60	0.25	0	3	25	0.15	1	2	20	400	550	0.82	4.71	2.13	~~2~~1
BCC	CONDON	2 25	0.10	56	3	25	0.43	2	2	20	400	550	0.82	4.71	1.49	~~2~~1
BYF	BOARDTREE	1 80	0.10	56	3	30	0.37	5	20	70	250	300	3.18	6.75	3.60	~~2~~1
BYF	YAWKEY	2 15	0.10	38	3	30	0.17	3	20	70	250	300	3.18	6.75	4.71	~~2~~1
CNC	CONDON	1 100	0.25	56	3	25	0.43	2	2	12	400	600	0.82	3.50	1.49	~~2~~1
COC	BAKEOVEN	2 20	0.10	0	3	25	0.15	1	2	20	400	600	0.82	4.92	2.13	~~2~~1
COC	CONDON	1 65	0.25	56	3	25	0.43	2	2	20	400	550	0.82	4.71	1.49	~~2~~1
CRB	COURT	1 100	0.20	86	3	20	0.24	5	1	8	400	800	0.51	3.05	8.33	3
CTE	CURANT	1 50	0.10	48	3	30	0.43	3	8	40	400	450	2.16	6.49	1.86	1
CTE	TUB	2 35	0.10	38	3	30	0.37	2	8	40	400	450	2.16	6.49	1.44	1
CTF	CURANT	1 60	0.10	48	3	30	0.43	3	40	70	200	300	4.33	6.75	1.86	1
CTF	TUB	2 25	0.10	38	3	30	0.37	2	40	70	200	300	4.33	6.75	1.44	1
DAE	DAY	1 100	0.10	86	3	30	0.20	5	8	40	400	450	2.16	6.49	6.67	3
DEE	DEGNER	1 100	0.10	38	3	30	0.24	3	12	40	250	450	2.26	6.49	3.33	~~2~~1
DGC	DEGNER	1 45	0.10	38	3	30	0.24	3	2	12	400	600	0.82	3.50	3.33	~~2~~3
DOE	DONNYBROOK	1 100	0.10	38	3	30	0.17	1	10	40	250	450	1.99	6.49	1.57	1
ERB	ERA	1 100	0.20	48	3	20	0.37	3	1	8	400	800	0.51	3.05	3.24	3
ERE	ERA	1 100	0.20	48	3	20	0.37	3	8	40	400	450	2.16	6.49	3.24	~~2(3+)~~ 1
GGE	GINSER	1 100	0.10	38	3	30	0.37	2	12	40	250	450	2.26	6.49	1.44	1
GNF	GINSER	1 100	0.10	0	3	30	0.24	2	35	60	200	300	4.02	6.40	2.22	1
GPF	GINSER	1 50	0.10	0	3	30	0.24	2	40	70	200	300	4.33	6.75	2.22	1
GPF	PRAG	2 35	0.10	38	3	30	0.24	2	40	70	200	300	4.33	6.75	2.22	1
GRD	GRIBBLE	1 100	0.10	38	3	30	0.24	2	5	20	400	550	1.56	4.71	2.22	~~2~~1
HAE	HANKINS	1 100	0.10	38	3	30	0.32	4	15	50	250	550	2.63	8.02	3.33	~~2~~1
LAC	LAMONTA	1 100	0.20	48	3	20	0.28	2	1	12	400	600	0.51	3.50	2.86	~~2(1-3)~~ 3
LCE	LICKSKILLET	1 100	0.25	0	3	25	0.20	1	15	40	250	450	2.63	6.49	1.60	1
LEF	LICKSKILLET	1 100	0.25	0	3	25	0.15	1	40	70	200	300	4.33	6.75	2.13	1
LGE	LITHGOW	1 60	0.10	56	3	30	0.20	2	20	50	250	450	3.18	7.25	2.67	1
LGE	SORF	2 25	0.10	0	3	30	0.15	2	20	50	250	450	3.18	7.25	3.56	~~2~~3
LHF	LITHGOW VARIANT	1 100	0.10	0	3	30	0.17	3	50	70	100	300	3.42	6.75	4.71	~~2~~3
MAC	MADRAS	1 100	0.20	56	3	20	0.20	2	1	12	400	600	0.51	3.50	4.00	3
MBE	MADRAS	1 100	0.20	56	3	20	0.20	2	12	40	250	450	2.26	6.49	4.00	~~2~~3
MCD	MCCOIN	1 100	0.20	48	1	20	0.24	1	5	20	400	550	1.56	4.71	1.67	~~2~~1
MMC	MCMEEN	1 100	0.10	48	3	30	0.43	2	1	12	400	600	0.51	3.50	1.24	~~2~~1
MTB	METOLIUS	1 100	0.20	86	3	20	0.24	5	0	8	400	800	0.00	3.05	8.33	3
PRE	PRAG	1 100	0.10	38	3	30	0.24	2	5	40	400	450	1.56	6.49	2.22	~~2~~1
PVE	PRAG	1 100	0.10	0	3	30	0.17	2	12	50	250	300	2.26	5.92	3.14	~~2~~1
RA	RAIL	1 100	0.10	86	3	30	0.32	5	0	2	400	900	0.00	1.23	4.17	3
RR	ROCK OUTCROP	1 60	0.10	0	3	30	0.02	1	30	90	200	300	3.67	7.16	13.33	3
SEF	SEARLES	1 100	0.20	0	3	30	0.15	2	35	65	200	300	4.02	6.58	3.56	1
SIE	SIMAS	1 100	0.10	38	3	30	0.28	3	10	35	200	450	1.78	6.03	2.86	~~2(1-3)~~ 3
SMF	SIMAS	1 100	0.10	0	3	30	0.20	2	35	70	200	300	4.02	6.75	2.67	1
SNE	SIMAS	1 100	0.10	56	3	30	0.32	3	8	40	400	450	2.16	6.49	2.50	~~2(1-3)~~ 3
SOE	SORF	1 100	0.10	0	3	30	0.15	2	5	40	400	450	1.56	6.49	3.56	~~2~~3
TGC	TUB	1 100	0.10	0	3	30	0.28	2	1	12	400	600	0.51	3.50	1.90	~~2~~1

- : THE DALLES

The Dalles F.O.
MAY 1989

MAP SYMBOL	SOIL NAME	*	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE- MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS- MIN.	VALUE MAX.	BT/RK	HEL CLASS
THE	TUB	1	100	0.10	0	3	30	0.28	2	12	40	250	450	2.26	6.49	1.90	1
TUF	TUB	1	100	0.10	0	3	30	0.28	2	40	70	200	300	4.33	6.75	1.90	1
TVD	TUB	1	100	0.10	0	3	30	0.28	2	1	20	400	550	0.51	4.71	1.90	21
UTE	UTLEY	1	100	0.10	38	3	30	0.24	5	10	50	250	300	1.99	5.92	5.56	21
VEE	VENATOR	1	100	0.10	38	3	30	0.20	1	10	40	250	450	1.99	6.49	1.33	1
WD	WILLOWDALE	1	100	0.1	48	3	30	0.37	5	0	2	400	900	0	1.23	3.6	3
WRF	ROCK OUTCROP	2	20	0.1	0	3	30	0.02	1	35	70	200	300	4.02	6.75	13.33	3
WRF	WRENTHAM	1	60	0.2	48	3	20	0.37	2	35	70	200	300	4.02	6.75	2.16	1

The Dalles F.O.
MAY 1989
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MAP SYMBOL	SOIL NAME		%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE- MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS- MIN.	VALUE MAX.	ST/RK	HEL CLASS
24B	VANHORN VARIANT	1	100	0.03	48	3	35	0.32	3	0	8	400	800	0.09	2.80	2.14	~~2~~ 3
25C	WAMIC VARIANT	1	100	0.03	48	3	55	0.43	4	5	12	400	600	1.07	4.27	1.35	~~2~~ 1
25D	WAMIC VARIANT	1	100	0.03	48	3	55	0.43	4	12	20	250	550	2.75	8.16	1.35	1
25E	WAMIC VARIANT	1	100	0.03	48	3	55	0.43	4	20	40	250	450	5.50	17.55	1.35	1
26B	WIND RIVER	1	100	0.03	86	3	35	0.15	5	0	8	400	800	0.09	2.80	7.62	3
26C	WIND RIVER	1	100	0.03	86	3	35	0.15	5	8	12	400	600	1.98	4.27	7.62	3
27B	WINDRIVER VARIANT	1	100	0.03	86	3	35	0.1	5	0	8	400	800	0.09	2.80	11.43	3
27E	WINDRIVER VARIANT	1	100	0.03	86	3	35	0.1	5	8	30	400	500	1.98	13.12	11.43	~~2~~ 1
28B	WYEAST	1	100	0.03	56	3	35	0.49	5	0	8	400	800	0.09	2.80	2.33	~~2~~ 3
28C	WYEAST	1	100	0.03	56	3	35	0.49	5	8	12	400	600	1.98	4.27	2.33	~~2~~ 3
29E*	WYETH	1	100	0.03	0	3	55	0.1	5	5	45	400	300	1.07	16.33	7.27	~~2~~ 1
29F*	WYETH	1	100	0.03	0	3	55	0.1	5	45	75	100	300	9.43	26.03	7.27	1
30A*	XEROFLUVENTS	1	100	0.03	0	3	55	0.32	5	0	3	400	900	0.09	0.55	2.27	3
31F*	XERUMBREPTS	1	100	0.03	0	3	55	0.32	5	40	70	200	300	11.70	24.73	2.27	1
32E*	YALLANI	1	100	0.03	48	3	100	0.17	5	8	30	400	500	1.98	13.12	2.35	~~2~~ 1
32F*	YALLANI	1	100	0.03	48	3	100	0.17	5	30	65	200	300	8.30	23.29	2.35	1

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