- HIGHLY ERODIBLE LAND CLASSES LINN COUNTY AREA, OREGON
1 = HIGHLY ERODIBLE LAND 639
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE

MARCH 19, 1987

MAP SYMBOL	SOIL NAME	*	%	WIND EROSIION C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	WATER EROSION SLOPE- PERCEN MIN.	MAX.	SLOPE--LENGTH MIN.	MAX.	LS- VALUE MIN.	MAX.	8T/RK	HEL CLASS	
1A	ABIQUA	1	100	0.03	38	3	35	0.24	5	0	3	400	900	0.09	0.55	4.76	3	
1B	ABIQUA	1	100	0.03	38	3	35	0.24	5	3	5	400	900	0.43	1.60	4.76	3	
2D	ACANOD	1	100	0.03	48	3	100	0.28	5	2	7-14 25	400	500	0.30	10.41	1.43	~~2~~ 1	Woodland
3	AMITY	1	100	0.03	48	3	35	0.32	5	0	3	400	900	0.09	0.55	3.57	3	
4D	APT	1	100	0.03	0	3	~~75~~ 50	0.28	5	2	7-14 25	400	500	0.30	10.41	2.86	~~2~~ 1	Woodland
5F	APT	1	100	0.03	0	3	~~75~~ 50	0.28	5	25	50	250	300	7.36	18.24	2.86	1	Woodland
6F	APT	1	100	0.03	0	3	~~75~~ 50	0.28	5	25	50	250	300	7.36	18.24	2.86	1	Woodland
7	AWBRIG	1	100	0.03	38	3	35	0.32	5	0	2	400	900	0.09	0.39	3.57	3	
8	BASHAW	1	100	0.03	86	3	35	0.2	5	0	1	400	900	0.09	0.25	5.71	3	
9C	BELLPINE	1	100	0.03	38	3	50	0.28	~~3~~ 2	3	7-8 12	400	600	0.43	4.27	1.71	~~2~~ 1	
9D	BELLPINE	1	100	0.03	38	3	50	0.28	~~3~~ 2	12	20	250	550	2.75	8.16	1.71	1	
9E	BELLPINE	1	100	0.03	38	3	50	0.28	~~3~~ 2	20	30	250	500	5.50	13.12	1.71	1	
9F	BELLPINE	1	100	0.03	38	3	50	0.28	~~3~~ 2	30	50	200	300	8.30	18.24	1.71	1	Woodland
10E	BENSLEY	1	100	0.03	0	3	100	0.1	5	2	7-16 30	400	500	0.30	13.12	4.00	~~2~~ 1	Woodland
11F	BENSLEY	1	45	0.03	0	3	100	0.1	5	30	50	200	300	8.30	18.24	4.00	1	Woodland
11G	BENSLEY	1	45	0.03	0	3	100	0.1	5	50	75	100	300	10.53	26.03	4.00	1	Woodland
11F	VALSETZ	2	40	0.03	0	3	100	0.15	3	30	50	200	300	8.30	18.24	1.60	1	Woodland
11G	VALSETZ	2	40	0.03	0	3	100	0.15	3	50	75	100	300	10.53	26.03	1.60	1	Woodland
12E	BLACHLY	1	100	0.03	38	3	75	0.17	5	3	7-16 30	400	500	0.43	13.12	3.14	~~2~~ 1	Woodland
13F	BLACHLY	1	100	0.03	38	3	75	0.17	5	30	50	200	300	8.30	18.24	3.14	1	Woodland
13G	BLACHLY	1	100	0.03	38	3	75	0.17	5	50	75	100	300	10.53	26.03	3.14	1	Woodland
14F	BLACHLY	1	100	0.03	38	3	75	0.17	5	30	50	200	300	8.30	18.24	3.14	1	Woodland
14G	BLACHLY	1	100	0.03	38	3	75	0.17	5	50	75	100	300	10.53	26.03	3.14	1	Woodland
15D	BOHANNON	1	100	0.03	48	3	75	0.1	~~3~~ 2	3	7-14 25	400	500	0.43	10.41	3.20	~~2~~ 1	Woodland
16B	BRIEDWELL	1	100	0.03	48	3	35	0.28	4	0	7	400	800	0.09	2.33	3.27	3	
17C	BULL RUN	1	100	0.03	48	3	50	0.32	5	3	7-9 15	400	600	0.43	5.79	2.50	~~2~~ 1	
17E	BULL RUN	1	100	0.03	48	3	50	0.32	5	15	30	250	500	3.74	13.12	2.50	1	Woodland
18	CAMAS	1	100	0.03	86	3	35	0.1	2	0	3	400	900	0.09	0.55	4.57	3	
19	CHAPMAN	1	100	0.03	48	3	35	0.28	4	0	3	400	900	0.09	0.55	3.27	3	
20C	CHEHALEM	1	100	0.03	48	3	35	0.37	5	3	7-8 12	400	600	0.43	4.27	3.09	~~2~~ 3	
21	CHEHALIS	1	100	0.03	38	3	35	0.24	5	0	3	400	900	0.09	0.55	4.76	3	
22C	CHEHULPUM	1	100	0.03	48	3	50	0.28	~~2~~ 1	3	7-8 12	400	600	0.43	4.27	1.14	~~2~~ 1	
22E	CHEHULPUM	1	100	0.03	48	3	50	0.28	~~2~~ 1	12	35	250	450	2.75	15.02	1.14	1	
23	CLACKAMAS	1	100	0.03	38	3	35	0.15	5	0	3	400	900	0.09	0.55	7.62	3	
24	CLACKAMAS VARIANT	1	100	0.03	48	3	35	0.32	5	0	3	400	900	0.09	0.55	3.57	3	
25	CLOQUATO	1	100	0.03	48	3	35	0.32	5	0	3	400	900	0.09	0.55	3.57	3	
26	COBURG	1	100	0.03	38	3	35	0.28	5	0	3	400	900	0.09	0.55	4.08	3	
27	CONCORD	1	100	0.03	48	3	35	0.28	5	0	2	400	900	0.09	0.39	4.08	3	
28	CONSER	1	100	0.03	38	3	35	0.43	5	0	2	400	900	0.09	0.39	2.66	3	
29	COURTNEY	1	100	0.03	38	3	35	0.2	2	0	3	400	900	0.09	0.55	2.29	3	
30D	CRABTREE	1	100	0.03	0	3	100	0.1	3	2	7-14 25	400	500	0.30	10.41	2.40	~~2~~ 1	Woodland
30F	CRABTREE	1	100	0.03	0	3	100	0.1	3	25	45	250	300	7.36	16.33	2.40	1	Woodland
30G	CRABTREE	1	100	0.03	0	3	100	0.1	3	45	75	200	300	13.33	26.03	2.40	1	Woodland
31D	CRUISER	1	100	0.03	48	3	100	0.17	5	3	7-14 25	400	500	0.43	10.41	2.35	~~2~~ 1	Woodland
31F	CRUISER	1	100	0.03	48	3	100	0.17	5	25	50	250	300	7.36	18.24	2.35	1	Woodland
31G	CRUISER	1	100	0.03	48	3	100	0.17	5	50	70	100	300	10.53	24.73	2.35	1	Woodland
32D	CUMLEY	1	100	0.03	38	3	75	0.24	5	2	7-11 20	400	550	0.30	8.16	2.22	~~2~~ 1	Woodland

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	
33	DAYTON	1	100	0.03	56	3	35	0.43	~~2~~	0	2	400	900	0.09	0.39	2.66	3	
34C	DIXONVILLE	1	100	0.03	38	3	50	0.32	~~2~~	3	X-8 12	400	600	0.43	4.27	1.50	~~2~~ 1	
34E	DIXONVILLE	1	100	0.03	38	3	50	0.32	~~2~~	12	30	250	500	2.75	13.12	1.50	1	
34F	DIXONVILLE	1	100	0.03	38	3	50	0.32	~~2~~	30	50	200	300	8.30	18.24	1.50	1	Woodland
35C	DIXONVILLE	1	30	0.03	38	3	50	0.32	~~2~~	3	X-9 12	400	600	0.43	4.27	1.50	~~2~~ 1	
35E	DIXONVILLE	1	35	0.03	38	3	50	0.32	~~2~~	12	35	250	450	2.75	15.02	1.50	1	
35C	PHILOMATH	2	30	0.03	86	3	50	0.32	1	3	X-8 12	400	600	0.43	4.27	0.50	~~2~~ 1	
35E	PHILOMATH	2	30	0.03	86	3	50	0.32	1	12	35	250	450	2.75	15.02	0.50	1	
35C	HAZELAIR	3	30	0.03	38	3	50	0.32	2	3	X-8 12	400	600	0.43	4.27	1.00	~~2~~ 1	
35E	HAZELAIR	3	25	0.03	38	3	50	0.32	2	12	35	250	450	2.75	15.02	1.00	1	
36D	DUPEE	1	100	0.03	48	3	50	0.43	5	3	X-12 20	400	550	0.43	8.16	1.86	~~2~~ 1	
37D	FLANE	1	100	0.03	48	3	100	0.15	5	3	X-14 25	400	500	0.43	10.41	2.67	~~2~~ 1	Woodland
37F	FLANE	1	100	0.03	48	3	100	0.15	5	25	50	250	300	7.36	18.24	2.67	1	Woodland
37G	FLANE	1	100	0.03	48	3	100	0.15	5	50	75	100	300	10.53	26.03	2.67	1	Woodland
38F	FLANE	1	45	0.03	48	3	100	0.15	5	25	50	250	300	7.36	18.24	2.67	1	Woodland
38G	FLANE	1	45	0.03	48	3	100	0.15	5	50	75	100	300	10.53	26.03	2.67	1	Woodland
38F	MOE	2	40	0.03	48	3	100	0.17	5	25	50	250	300	7.36	18.24	2.35	1	Woodland
38G	MOE	2	40	0.03	48	3	100	0.17	5	50	75	100	300	10.53	26.03	2.35	1	Woodland
40G	HARRINGTON	1	45	0.03	48	3	75	0.2	~~2~~	50	75	100	300	10.53	26.03	1.60	1	Woodland
40G	KLICKITAT	2	40	0.03	0	3	75	0.1	3	50	75	100	300	10.53	26.03	3.20	1	Woodland
41G	HARRINGTON	1	45	0.03	48	3	75	0.2	~~2~~	50	75	100	300	10.53	26.03	1.60	1	Woodland
41G	KLICKITAT	2	40	0.03	0	3	75	0.1	3	50	75	100	300	10.53	26.03	3.20	1	Woodland
42H	HARRINGTON	1	50	0.03	48	3	75	0.2	~~2~~	50	90	100	300	10.53	29.22	1.60	1	Woodland
42H	ROCK OUTCROP	2	35	0.03	0	3	75	0.02	1	50	90	100	300	10.53	29.22	5.33	1	Woodland
43B	HAZELAIR	1	100	0.03	38	3	50	0.32	2	2	X-5 7	400	800	0.30	2.33	1.00	~~2~~ 1	
43D	HAZELAIR	1	100	0.03	38	3	50	0.32	2	7	20	400	550	1.65	8.16	1.00	1	
44E	HENLINE	1	100	0.03	0	3	100	0.1	2	6	X-14 30	400	500	1.34	13.12	1.60	~~2~~ 1	Woodland
44F	HENLINE	1	100	0.03	0	3	100	0.1	2	30	55	200	450	8.30	24.55	1.60	1	Woodland
44G	HENLINE	1	100	0.03	0	3	100	0.1	2	55	80	100	300	11.57	27.21	1.60	1	Woodland
45F	HENLINE	1	35	0.03	0	3	100	0.1	2	25	50	250	300	7.36	18.24	1.60	1	Woodland
45H	HENLINE	1	35	0.03	0	3	100	0.1	2	50	90	100	300	10.53	29.22	1.60	1	Woodland
45F	YELLOWSTONE	2	30	0.03	0	3	100	0.1	1	25	50	250	300	7.36	18.24	0.80	1	Woodland
45H	YELLOWSTONE	2	25	0.03	0	3	100	0.1	1	50	90	100	300	10.53	29.22	0.80	1	Woodland
45F	ROCK OUTCROP	3	20	0.03	0	3	100	0.02	1	25	50	250	300	7.36	18.24	4.00	1	Woodland
45H	ROCK OUTCROP	3	20	0.03	0	3	100	0.02	1	50	90	100	300	10.53	29.22	4.00	1	Woodland
46	HOLCOMB	1	100	0.03	48	3	35	0.28	~~3~~	0	3	400	900	0.09	0.55	4.08	3	
47C	HONEYGROVE	1	100	0.03	38	3	50	0.17	5	3	12	400	600	0.43	4.27	4.71	3	
47D	HONEYGROVE	1	100	0.03	38	3	50	0.17	5	12	X-14 25	250	500	2.75	10.41	4.71	~~2~~ 1	Woodland
48F	HONEYGROVE	1	100	0.03	38	3	50	0.17	5	25	50	250	300	7.36	18.24	4.71	1	Woodland
49F	HONEYGROVE	1	100	0.03	38	3	50	0.17	5	25	50	250	300	7.36	18.24	4.71	1	Woodland
50D	HUMMINGTON	1	100	0.03	0	3	100	0.1	2	5	X-15 25	400	500	1.07	10.41	1.60	~~2~~ 1	Woodland
50F	HUMMINGTON	1	100	0.03	0	3	100	0.1	2	25	50	250	300	7.36	18.24	1.60	1	Woodland
50G	HUMMINGTON	1	100	0.03	0	3	100	0.1	2	50	75	100	300	10.53	26.03	1.60	1	Woodland
51C	JORY	1	100	0.03	38	3	50	0.2	5	2	X-7 12	400	600	0.30	4.27	4.00	~~2~~ 3	
51D	JORY	1	100	0.03	38	3	50	0.2	5	12	X-16 20	250	550	2.75	8.16	4.00	~~2~~ 1	
51E	JORY	1	100	0.03	38	3	50	0.2	5	20	30	250	500	5.50	13.12	4.00	1	
51F	JORY	1	100	0.03	38	3	50	0.2	5	30	50	200	300	8.30	18.24	4.00	1	Woodland
52D	KEEL	1	100	0.03	48	3	100	0.2	3	2	X-14 25	400	500	0.30	10.41	1.20	~~2~~ 1	Woodland
52F	KEEL	1	100	0.03	48	3	100	0.2	~~2~~	25	45	250	300	7.36	16.33	1.20	1	Woodland
52G	KEEL	1	100	0.03	48	3	100	0.2	~~2~~	45	75	100	300	9.43	26.03	1.20	1	Woodland
53G	KILCHIS	1	45	0.03	0	3	75	0.15	1	30	60	200	300	8.30	21.73	0.71	1	Woodland
53H	KILCHIS	1	45	0.03	0	3	75	0.15	1	60	90	100	300	12.55	29.22	0.71	1	Woodland
53G	HARRINGTON	2	40	0.03	48	3	75	0.2	~~2~~	30	60	200	300	8.30	21.73	1.60	1	Woodland
53H	HARRINGTON	2	40	0.03	48	3	75	0.2	~~2~~	60	90	100	300	12.55	29.22	1.60	1	Woodland

MAP SYMBOL	SOIL NAME	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE--LENGTH MIN.	SLOPE--LENGTH MAX.	LS-VALUE MIN.	LS-VALUE MAX.	ST/RK	HEL CLASS	
54D	KINNEY	100	0.03	0	3	75	0.1	4	3	20	400	550	0.43	8.16	4.27	3	Woodland
55F	KINNEY	100	0.03	0	3	75	0.1	4	20	50	250	300	5.50	18.24	4.27	1	Woodland
55G	KINNEY	100	0.03	0	3	75	0.1	4	50	70	100	300	10.53	24.73	4.27	1	Woodland
56F	KINNEY	100	0.03	0	3	75	0.1	4	20	50	250	300	5.50	18.24	4.27	1	Woodland
56G	KINNEY	100	0.03	0	3	75	0.1	4	50	70	100	300	10.53	24.73	4.27	1	Woodland
57E	KINNEY	100	0.03	0	3	75	0.1	4	3	30	400	500	0.43	13.12	4.27	1	Woodland
58F	KINNEY	45	0.03	0	3	75	0.1	4	20	50	250	300	5.50	18.24	4.27	1	Woodland
58G	KINNEY	45	0.03	0	3	75	0.1	4	50	70	100	300	10.53	24.73	4.27	1	Woodland
58F	KLICKITAT	40	0.03	0	3	75	0.1	3	20	50	250	300	5.50	18.24	3.20	1	Woodland
58G	KLICKITAT	40	0.03	0	3	75	0.1	3	50	70	100	300	10.53	24.73	3.20	1	Woodland
59F	KINNEY	45	0.03	0	3	75	0.1	4	20	50	250	300	5.50	18.24	4.27	1	Woodland
59G	KINNEY	45	0.03	0	3	75	0.1	4	50	70	100	300	10.53	24.73	4.27	1	Woodland
59F	KLICKITAT	40	0.03	0	3	75	0.1	3	20	50	250	300	5.50	18.24	3.20	1	Woodland
59G	KLICKITAT	40	0.03	0	3	75	0.1	3	50	70	100	300	10.53	24.73	3.20	1	Woodland
60E	KLICKITAT	50	0.03	0	3	75	0.1	3	3	30	400	500	0.43	13.12	3.20	1	Woodland
60E	HARRINGTON	35	0.03	48	3	75	0.2	2	3	30	400	500	0.43	13.12	1.60	1	Woodland
61F	KLICKITAT	45	0.03	0	3	75	0.1	3	30	50	200	300	8.30	18.24	3.20	1	Woodland
61F	HARRINGTON	40	0.03	48	3	75	0.2	2	30	50	200	300	8.30	18.24	1.60	1	Woodland
62F	KLICKITAT	45	0.03	0	3	75	0.1	3	30	50	200	300	8.30	18.24	3.20	1	Woodland
62F	HARRINGTON	40	0.03	48	3	75	0.2	2	30	50	200	300	8.30	18.24	1.60	1	Woodland
63	MALABON	100	0.03	38	3	35	0.24	5	0	3	400	900	0.09	0.55	4.76	3	
64	MALABON VARIANT	100	0.03	48	3	35	0.24	5	0	3	400	900	0.09	0.55	4.76	3	
65B	MARCOLA	100	0.03	0	3	50	0.2	5	2	7	400	800	0.30	2.33	4.00	3	
66B	MCALPIN	100	0.03	38	3	35	0.24	5	3	6	400	900	0.43	2.01	4.76	3	
67	MCBEE	100	0.03	38	3	35	0.28	5	0	3	400	900	0.09	0.55	4.08	3	
68F	MCDUFF	100	0.03	38	3	75	0.24	2	25	50	250	300	7.36	18.24	1.33	1	Woodland
68G	MCDUFF	100	0.03	38	3	75	0.24	2	50	75	100	300	10.53	26.03	1.33	1	Woodland
69B	MINNIECE	100	0.03	38	3	100	0.32	5	0	8	400	800	0.09	2.80	1.25	3	Woodland
70D	MOE	100	0.03	48	3	100	0.17	5	3	25	400	500	0.43	10.41	2.35	1	Woodland
70F	MOE	100	0.03	48	3	100	0.17	5	25	50	250	300	7.36	18.24	2.35	1	Woodland
71F	MULKEY	100	0.03	56	3	100	0.17	2	25	50	250	300	7.36	18.24	0.94	1	Woodland
72C	NEKIA	100	0.03	38	3	50	0.24	2	2	12	400	600	0.30	4.27	1.33	1	
72D	NEKIA	100	0.03	38	3	50	0.24	2	12	20	250	550	2.75	8.16	1.33	1	
72E	NEKIA	100	0.03	38	3	50	0.24	2	20	30	250	500	5.50	13.12	1.33	1	
72F	NEKIA	100	0.03	38	3	50	0.24	2	30	50	200	300	8.30	18.24	1.33	1	Woodland
73	NEWBERG	100	0.03	86	3	35	0.28	5	0	3	400	900	0.09	0.55	4.08	3	
75C	PANTHER	100	0.03	38	3	50	0.24	3	2	12	400	600	0.30	4.27	2.00	3	
76E	PEAVINE	100	0.03	38	3	50	0.28	2	3	30	400	500	0.43	13.12	1.71	1	Woodland
76G	PEAVINE	100	0.03	38	3	50	0.28	2	30	60	200	300	8.30	21.73	1.71	1	Woodland
77A	PENGRA	100	0.03	48	3	50	0.28	5	1	4	400	900	0.20	0.96	2.86	3	
78C	PHILOMATH	100	0.03	86	3	50	0.32	1	3	12	400	600	0.43	4.27	0.50	1	
79C	PHILOMATH	100	0.03	86	3	50	0.28	1	3	12	400	600	0.43	4.27	0.57	1	
79F	PHILOMATH	100	0.03	86	3	50	0.28	1	12	45	250	300	2.75	16.33	0.57	1	
81D	QUARTZVILLE	100	0.03	48	3	100	0.28	5	2	25	400	500	0.30	10.41	1.43	1	Woodland
82F	QUARTZVILLE	100	0.03	48	3	100	0.28	5	25	50	250	300	7.36	18.24	1.43	1	Woodland
82G	QUARTZVILLE	100	0.03	48	3	100	0.28	5	50	75	100	300	10.53	26.03	1.43	1	Woodland
83F	QUARTZVILLE	100	0.03	48	3	100	0.28	5	25	50	250	300	7.36	18.24	1.43	1	Woodland
84E	RITNER	100	0.03	0	3	50	0.24	2	2	30	400	500	0.30	13.12	2.00	1	
84G	RITNER	100	0.03	0	3	50	0.24	2	30	60	250	300	9.28	21.73	2.00	1	Woodland
86G	ROCK OUTCROP	60	0.03	0	3	35	0.02	1	5	70	400	300	1.07	24.73	11.43	1	Woodland
87	SALEM	100	0.03	48	3	35	0.2	3	0	3	400	900	0.09	0.55	3.43	3	
88B	SALKUM	100	0.03	38	3	50	0.28	5	2	8	400	800	0.30	2.80	2.86	3	
88C	SALKUM	100	0.03	38	3	50	0.28	5	8	15	400	600	1.98	5.79	2.86	1	
89B	SANTIAM	100	0.03	48	3	50	0.43	5	3	6	400	900	0.43	2.01	1.86	3	
90B	SATURN	100	0.03	38	3	75	0.17	3	0	5	400	900	0.09	1.60	1.88	3	

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	
******	**********	* ***	*****	******	*****	******	******	*****	******	*****	******	******	*****	*****	*****	****	
91	SATURN VARIANT	1 100	0.03	48	3	75	0.24	3	0	3	400	900	0.09	0.55	1.33	3	
92	SIFTON VARIANT	1 100	0.03	48	3	35	0.17	2	0	3	400	900	0.09	0.55	2.69	3	
93C	SILVERTON	1 100	0.03	48	3	50	0.43	3	3	x-8 12	400	600	0.43	4.27	1.12	~~2~~ 1	
94B	STAYTON	1 100	0.03	56	3	50	0.37	1	0	x-4 7	400	800	0.09	2.33	0.43	~~2~~ 1	
95C	STEIWER	1 100	0.03	48	3	50	0.32	~~3~~ 2	3	x-8 12	400	600	0.43	4.27	1.50	~~2~~ 1	
95D	STEIWER	1 100	0.03	48	3	50	0.32	~~3~~ 2	12	20	250	550	2.75	8.16	1.50	1	
95F	STEIWER	1 100	0.03	48	3	50	0.32	~~3~~ 2	20	50	250	300	5.50	18.24	1.50	1	Woodland
96E	VALSETZ	1 100	0.03	0	3	100	0.15	~~3~~ 2	3	x-16 30	400	500	0.43	13.12	1.60	~~2~~ 1	Woodland
97E	VALSETZ	1 45	0.03	0	3	100	0.15	~~3~~ 2	3	30	400	500	0.43	13.12	1.60	~~2~~ 1	Woodland
97H	VALSETZ	1 45	0.03	0	3	100	0.15	~~3~~ 2	30	90	200	300	8.30	29.22	1.60	1	Woodland
97E	YELLOWSTONE	2 40	0.03	0	3	100	0.1	1	3	x-16 30	400	500	0.43	13.12	0.80	~~2~~ 1	Woodland
97H	YELLOWSTONE	2 40	0.03	0	3	100	0.1	1	30	90	200	300	8.30	29.22	0.80	1	Woodland
98	WALDO	1 100	0.03	38	3	35	0.24	5	0	3	400	900	0.09	0.55	4.76	3	
99	WAPATO	1 100	0.03	38	3	35	0.32	5	0	3	400	900	0.09	0.55	3.57	3	
100	WHITESON	1 100	0.03	48	3	35	0.43	2	0	3	400	900	0.09	0.55	1.06	3	
101C	WILLAKENZIE	1 100	0.03	38	3	35	0.24	2	2	x-7 12	400	600	0.30	4.27	1.90	~~2~~ 3	
101D	WILLAKENZIE	1 100	0.03	38	3	35	0.24	2	12	20	250	550	2.75	8.16	1.90	1	
101E	WILLAKENZIE	1 100	0.03	38	3	35	0.24	2	20	30	250	500	5.50	13.12	1.90	1	
101F	WILLAKENZIE	1 100	0.03	38	3	35	0.24	2	30	50	200	450	8.30	22.34	1.90	1	Woodland
102	WILLAMETTE	1 100	0.03	48	3	35	0.32	5	0	3	400	900	0.09	0.55	3.57	3	
103C	WITHAM	1 100	0.03	86	3	50	0.28	3	2	x-7 12	400	600	0.30	4.27	1.71	~~2~~ 1	
104E	WITZEL	1 100	0.03	0	3	50	0.15	1	3	x-16 30	400	500	0.43	13.12	1.07	~~2~~ 1	
104G	WITZEL	1 100	0.03	0	3	50	0.15	1	30	70	200	300	8.30	24.73	1.07	1	Woodland
105C	WITZEL VARIANT	1 100	0.03	0	3	50	0.15	1	0	x-6 12	400	600	0.09	4.27	1.07	~~2~~ 1	
106A	WOODBURN	1 100	0.03	48	3	50	0.32	5	0	3	400	900	0.09	0.55	2.50	3	
106C	WOODBURN	1 100	0.03	48	3	50	0.32	5	3	x-8 12	400	600	0.43	4.27	2.50	~~2~~ 3	
107E	YELLOWSTONE	1 100	0.03	0	3	100	0.1	1	3	x-16 30	400	500	0.43	13.12	0.80	~~2~~ 1	Woodland
107H	YELLOWSTONE	1 100	0.03	0	3	100	0.1	1	30	90	200	300	8.30	29.22	0.80	1	Woodland
108H	ZANGO	1 45	0.03	48	3	75	0.15	1	60	90	100	300	12.55	29.22	0.71	1	Woodland
108H	DOBBINS	2 40	0.03	48	3	75	0.15	2	60	90	100	300	12.55	29.22	1.42	1	Woodland