- HIGHLY ERODIBLE LAND CLASSES -
1 = HIGHLY ERODIBLE LAND
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE

HIGHLY ERODIBLE AND
POTENTIALLY HIGHLY ERODIBLE
LAND CACULATOR VER 1.1

MUID	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.	ST/RK	HEL CLASS
031101	101	ARMONA	1 100	0.4	38	3	10	0.43	5	0	1	200	800	0.080	0.241	9.302	3
031102	102	AVENAL	1 100	0.4	48	3	10	0.43	5	0	5	100	800	0.069	1.512	9.302	3
031103	103	BOGGS	1 100	0.4	56	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031104	104	CAJON	1 100	0.4	86	3	10	0.28	5	0	1	200	800	0.080	0.241	14.286	3
031105	105	CANTUA	1 100	0.2	56	3	10	0.43	3	5	15	50	550	0.378	5.540	5.581	3
031106	106	CANTUA	1 100	0.2	56	3	10	0.43	3	15	30	50	400	1.671	11.734	5.581	2
031107	107	CAROLLO	1 100	0.2	48	1	10	0.37	1	5	20	50	550	0.378	8.156	2.162	2
031108	108	CORONA	1 100	0.4	38	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
031109	109	DELGADO	1 100	0.2	56	1	10	0.37	1	5	15	50	550	0.378	5.540	2.162	2
031110	110	DELGADO	1 100	0.2	56	1	10	0.37	1	15	30	50	400	1.671	11.734	2.162	2
031111	111	DELGADO	1 100	0.2	0	3	10	0.24	1	15	30	50	400	1.671	11.734	3.333	2
031112	112	EXCELSIOR	1 100	0.4	38	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031113	113	GARCES	1 100	0.4	48	3	10	0.49	5	0	2	200	800	0.080	0.375	8.163	3
031114	114	GAVIOTA	1 65	0.1	0	3	15	0.43	1	50	75	50	250	7.447	23.765	1.240	1
031114	114	ROCK OUTCROP	2 20	0.1	0	ERROR	15			50	75	50	250	7.447	23.765	ERROR	ERRO
031115	115	GEPFORD	1 100	0.4	0	3	10	0.28	5	0	1	200	800	0.080	0.241	14.286	3
031116	116	GEPFORD	1 100	0.4	0	3	10	0.28	5	0	1	200	800	0.080	0.241	14.286	3
031117	117	GOLDBERG	1 100	0.4	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031118	118	GOLDBERG	1 100	0.4	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031119	119	GRANGEVILLE	1 100	0.4	38	3	10	0.32	5	0	1	200	800	0.080	0.241	12.500	3
031120	120	GRANGEVILLE	1 100	0.4	38	3	10	0.32	5	0	1	200	800	0.080	0.241	12.500	3
031121	121	GRANGEVILLE	1 100	0.4	38	3	10	0.32	5	0	1	200	800	0.080	0.241	12.500	3
031122	122	HENNEKE	1 100	0.1	0	3	25	0.15	1	5	15	50	550	0.378	5.540	2.133	2
031123	123	HENNEKE	1 100	0.1	0	3	25	0.15	1	15	50	50	400	1.671	21.064	2.133	2
031124	124	HOMELAND	1 100	0.4	56	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031125	125	HOUSER	1 100	0.4	56	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031126	126	HOUSER	1 100	0.4	0	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031127	127	KETTLEMAN	1 100	0.2	48	3	10	0.37	2	5	15	50	550	0.378	5.540	4.324	2
031128	128	KETTLEMAN	1 100	0.2	48	3	10	0.37	2	15	30	50	400	1.671	11.734	4.324	2
031129	129	KETTLEMAN	1 50	0.2	48	3	10	0.37	2	30	50	50	300	4.149	18.242	4.324	2
031129	129	CANTUA	2 40	0.2	56	3	10	0.43	3	30	50	50	300	4.149	18.242	5.581	2
031130	130	KIMBERLINA	1 100	0.4	56	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031131	131	KIMBERLINA	1 100	0.4	56	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
031132	132	KIMBERLINA	1 50	0.4	56	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031132	132	GARCES	2 35	0.4	48	3	10	0.49	5	0	2	200	800	0.080	0.375	8.163	3
031133	133	KREYENHAGEN	1 100	0.1	0	3	25	0.43	3	50	75	50	250	7.447	23.765	2.233	1
031134	134	LAKESIDE	1 100	0.4	48	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031135	135	LAKESIDE	1 100	0.4	38	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031136	136	LAKESIDE	1 100	0.4	0	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031137	137	LEMOORE	1 100	0.4	56	3	10	0.43	5	0	1	200	800	0.080	0.241	9.302	3
031138	138	LETHENT	1 100	0.4	56	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031139	139	LETHENT	1 100	0.4	0	3	10	0.43	5	0	1	200	800	0.080	0.241	9.302	3
031140	140	MELGA	1 100	0.4	0	3	10	0.55	5	0	2	200	800	0.080	0.375	7.273	3
031141	141	MERCEY	1 100	0.2	48	3	10	0.43	2	5	15	50	550	0.378	5.540	3.721	2
031142	142	MERCEY	1 100	0.2	48	3	10	0.43	2	15	30	50	400	1.671	11.734	3.721	2
031143	143	MERCEY	1 100	0.2	48	3	10	0.43	2	30	50	50	300	4.149	18.242	3.721	1
031144	144	MILHAM	1 100	0.4	56	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
031145	145	MILLSHOLM	1 100	0.1	0	3	25	0.37	1	15	50	50	400	1.671	21.064	0.865	1
031146	146	MILLSHOLM	1 100	0.1	0	3	25	0.37	1	50	75	50	250	7.447	23.765	0.865	1

031147	147	NORD	1	100	0.4	38	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031148	148	NORD	1	100	0.4	38	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031149	149	NORD	1	50	0.4	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031149	149	NORD	2	40	0.4	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031150	150	PANOCHE	1	100	0.4	48	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
031151	151	PANOCHE	1	100	0.4	38	3	10	0.43	5	0	1	200	800	0.080	0.241	9.302	3
031152	152	PARKFIELD VARIANT	1	100	0.2	0	3	10	0.32	2	2	8	100	600	0.201	2.424	5.000	3
031153	153	PITCO	1	100	0.4	0	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031154	154	PITS	1	100	0.4	0	ERROR	10							ERROR	ERROR	ERROR	ERRO
031154	154	DUMPS	2	100	0.4	0	ERROR	10							ERROR	ERROR	ERROR	ERRO
031155	155	RAMBLA	1	100	0.4	134	1	10	0.24	5	0	2	200	800	0.080	0.375	16.667	3
031156	156	REEFRIDGE	1	100	0.2	0	3	10	0.2	3	5	15	50	550	0.378	5.540	12.000	3
031157	157	REEFRIDGE	1	100	0.2	0	3	10	0.2	3	15	30	50	400	1.671	11.734	12.000	3
031158	158	REMNOY	1	100	0.4	48	1	10	0.55	1	0	2	200	800	0.080	0.375	1.455	3
031159	159	ROCK OUTCROP	1	50	0.1	0	ERROR	15			30	99	50	300	4.149	30.663	ERROR	ERRO
031159	159	DYSTRIC LITHIC XER	2	40	0.1	0	ERROR	15			30	99	50	300	4.149	30.663	ERROR	ERRO
031160	160	ROCK OUTCROP	1	60	0.2	0	ERROR	10			15	75	50	400	1.671	30.061	ERROR	ERRO
031160	160	LITHIC TORRIORTHEN	2	35	0.2	0	ERROR	10			15	75	50	400	1.671	30.061	ERROR	ERRO
031161	161	SAGASER	1	100	0.1	0	3	15	0.32	3	50	75	50	250	7.447	23.765	5.000	1
031162	162	SANDRIDGE	1	100	0.4	134	1	10	0.15	5	0	3	200	800	0.080	0.535	26.667	3
031163	163	TULARE	1	100	0.4	0	3	10	0.28	5	0	1	200	800	0.080	0.241	14.286	3
031164	164	TULARE VARIANT	1	100	0.4	0	3	10	0.28	5	0	1	200	800	0.080	0.241	4.286	3
031165	165	TWISSELMAN	1	100	0.4	0	3	10	0.32	5	0	1	200	800	0.080	0.241	2.500	3
031166	166	TWISSELMAN	1	100	0.4	0	3	10	0.32	5	0	1	200	800	0.080	0.241	2.500	3
031167	167	URBAN LAND	1	100	0.4	0	ERROR	10							ERROR	ERROR	ERROR	ERRO
031168	168	VANGUARD	1	100	0.4	56	3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
031169	169	VAQUERO	1	100	0.1	0	3	15	0.2	2	15	50	50	400	1.671	21.064	5.333	2
031169	169	ALTAMONT	2	100	0.1	0	3	15	0.24	3	15	50	50	400	1.671	21.064	6.667	2
031170	170	VAQUERO	1	100	0.1	0	3	15	0.2	2	50	75	50	250	7.447	23.765	5.333	1
031170	170	ALTAMONT	2	100	0.1	0	3	15	0.24	3	50	75	50	250	7.447	23.765	6.667	1
031171	171	VAQUERO	1	35	0.1	0	3	15	0.2	2	15	50	50	400	1.671	21.064	5.333	2
031171	171	ALTAMONT	2	30	0.1	0	3	15	0.24	3	15	50	50	400	1.671	21.064	6.667	2
031171	171	MILLSHOLM	3	25	0.1	0	3	15	0.37	1	15	50	50	400	1.671	21.064	1.441	1
031172	172	WADESPRING	1	100	0.1	0	3	25	0.28	2	15	50	50	400	1.671	21.064	2.286	2
031173	173	WADESPRING	1	100	0.1	0	3	25	0.28	2	50	75	50	250	7.447	23.765	2.286	1
031174	174	WASCO	1	100	0.4	56	3	10	0.32	5	0	5	100	800	0.069	1.512	12.500	3
031175	175	WESTCAMP	1	100	0.4	48	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
031176	176	WESTHAVEN	1	100	0.4	38	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
031177	177	WESTHAVEN	1	100	0.4	38	3	10	0.43	5	2	5	100	600	0.201	1.310	9.302	3
031178	178	WESTHAVEN	1	100	0.4	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
031179	179	WHITEWOLF	1	100	0.4	56	3	10	0.2	5	0	1	200	800	0.080	0.241	20.000	3
031180	180	YOUD	1	100	0.4	56	1	10	0.49	1	0	1	200	800	0.080	0.241	1.633	3

hgherdblnd.1yr

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December 11, 1986

430 SOI - Highly Erodible Lands List

Ron Hoppes
State Soil Scientist
Davis

Attached is the Highly Erodible Lands List for the Siskiyou Co., Central Part Soil Survey Area.

Lin Brooks
Area Conservationist

Attachment

JJJ:cje