- 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

				WIND EROSIION					WATER EROSION								
MUID	MAP SYMBOL	SOIL NAME	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE-MIN.	PERCEN SLOPE-MAX.	LENGTH MIN.	LENGTH MAX.	LS-MIN.	VALUE MAX.	ST/RK	HEL CLASS
********	******	**********	* ***	*****	******	*****	******	******	*****	******	*****	******	******	*****	*****	*****	****
101101	101	ALTAMONT	1 40	0.05	0	3	25	0.24	3	9	30	50	500	0.828	13.119	4.000	2
101101	101	DIBBLE	2 40	0.05	0	3	25	0.37	2	9	30	50	500	0.828	13.119	1.730	2
101102	102	ALTAMONT	1 50	0.05	0	3	25	0.24	3	30	50	50	300	4.149	18.242	4.000	1
101102	102	DIBBLE	2 30	0.05	0	3	25	0.37	2	30	50	50	300	4.149	18.242	1.730	1
101103	103	BYINGTON	1 100	0.05	0	3	25	0.43	5	0	2	200	800	0.080	0.375	3.721	3
101104	104	CAPAY	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101105	105	CAPAY	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101106	106	CAPAY	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101107	107	CAPAY	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101108	108	CAPAY	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101109	109	CAPAY	1 100	0.05	0	3	25	0.24	3	0	2	200	800	0.080	0.375	4.000	3
101110	110	CLEAR LAKE	1 100	0.05	0	3	25	0.43	5	0	2	200	800	0.080	0.375	3.721	3
101111	111	CLEAR LAKE	1 100	0.05	0	3	25	0.43	5	0	2	200	800	0.080	0.375	3.721	3
101112	112	CLEAR LAKE	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101113	113	CLEAR LAKE	1 100	0.05	0	3	25	0.24	5	0	2	200	800	0.080	0.375	6.667	3
101114	114	CLEAR LAKE	1 100	0.05	0	3	25	0.24	3	0	2	200	800	0.080	0.375	4.000	3
101115	115	CLEAR LAKE	1 100	0.05	0	3	25	0.24	3	0	2	200	800	0.080	0.375	4.000	3
101116	116	CLEAR LAKE	1 100	0.05	0	3	25	0.24	3	0	2	200	800	0.080	0.375	4.000	3
101117	117	COLUMBIA	1 100	0.05	38	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101118	118	COLUMBIA	1 100	0.05	38	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101119	119	COLUMBIA	1 100	0.05	38	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101120	120	COLUMBIA	1 100	0.05	38	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101121	121	COLUMBIA	1 100	0.05	38	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101122	122	COLUMBIA	1 100	0.05	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101123	123	COMETA	1 100	0.05	0	3	25	0.37	2	0	2	200	800	0.080	0.375	1.730	3
101124	124	CONEJO	1 100	0.05	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101125	125	CONEJO	1 100	0.05	0	3	25	0.32	3	0	2	200	800	0.080	0.375	3.000	3
101126	126	CONEJO	1 45	0.05	0	3	25	0.32	3	0	2	200	800	0.080	0.375	3.000	3
101126	126	TISDALE	2 40	0.05	0	3	25	0.28	2	0	2	200	800	0.080	0.375	2.286	3
101127	127	CONEJO	1 45	0.05	0	3	25	0.32	3	0	2	200	800	0.080	0.375	3.000	3
101127	127	URBAN LAND	2 45	0	ERROR		0					ERROR	ERROR	ERROR	ERROR	ERROR	ERRO
101128	128	EXETER	1 100	0.05	38	3	25	0.28	2	0	2	200	800	0.080	0.375	2.286	3
101129	129	GALT	1 100	0.05	0	3	25	0.24	2	0	2	200	800	0.080	0.375	2.667	3
101130	130	GALT	1 100	0.05	0	3	25	0.24	2	0	2	200	800	0.080	0.375	2.667	3
101131	131	GARRETSON VARIANT	1 100	0.05	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
101132	132	GRIDLEY	1 100	0.05	0	3	25	0.32	2	0	1	200	800	0.080	0.241	2.000	3
101133	133	HOLILLIPAH	1 100	0.05	134	3	25	0.17	5	0	2	200	800	0.080	0.375	9.412	3
101134	134	HOLILLIPAH	1 100	0.05	134	3	25	0.17	5	0	2	200	800	0.080	0.375	9.412	3
101135	135	HOLILLIPAH	1 100	0.05	134	3	25	0.17	5	0	2	200	800	0.080	0.375	9.412	3
101136	136	HOLILLIPAH	1 100	0.05	56	3	25	0.2	5	0	2	200	800	0.080	0.375	8.000	3
101137	137	JACKTONE	1 100	0.05	0	3	25	0.24	2	0	2	200	800	0.080	0.375	2.667	3
101138	138	LIVEOAK	1 100	0.05	0	3	25	0.2	5	0	1	200	800	0.080	0.241	8.000	3
101139	139	LIVEOAK VARIANT	1 45	0.05	0	3	25	0.37	3	0	2	200	800	0.080	0.375	2.595	3
101139	139	GALT VARIANT	2 40	0.05	0	3	25	0.32	2	0	2	200	800	0.080	0.375	2.000	3
101140	140	MARCUM	1 100	0.05	0	3	25	0.32	3	0	2	200	800	0.080	0.375	3.000	3
101141	141	MARCUM	1 100	0.05	0	3	25	0.32	3	0	1	200	800	0.080	0.241	3.000	3
101142	142	MARCUM	1 100	0.05	0	3	25	0.32	3	0	2	200	800	0.080	0.375	3.000	3
101143	143	MARCUM	1 45	0.05	0	3	25	0.32	3	0	1	200	800	0.080	0.241	3.000	3
101143	143	GRIDLEY	2 40	0.05	0	3	25	0.32	2	0	1	200	800	0.080	0.241	2.000	3

101144	144	NUEVA	1	100	0.05	0	3	25	0.37	5	0	1	200	800	0.080	0.241	4.324	3
101145	145	NUEVA	1	100	0.05	0	3	25	0.37	5	0	1	200	800	0.080	0.241	4.324	3
101146	146	NUEVA	1	100	0.05	0	3	25	0.37	5	0	1	200	800	0.080	0.241	4.324	3
101147	147	OCRAIG	1	100	0.05	0	3	25	0.2	1	50	75	50	250	7.447	23.765	1.600	1
101148	148	OCRAIG	1	100	0.05	0	3	25	0.15	1	30	50	50	300	4.149	18.242	2.133	1
101149	149	OCRAIG	1	40	0.05	0	3	25	0.15	1	50	75	50	250	7.447	23.765	2.133	1
101149	149	ROCK OUTCROP	2	40	0	ERROR		0				ERROR	ERROR	ERROR	ERROR	ERROR	ERRO	
101150	150	OLASHES	1	100	0.05	0	3	25	0.28	5	0	2	200	800	0.080	0.375	5.714	3
101151	151	OLASHES	1	100	0.05	0	3	25	0.28	5	2	5	100	600	0.201	1.310	5.714	3
101152	152	OLASHES	1	100	0.05	0	3	25	0.28	5	0	2	200	800	0.080	0.375	5.714	3
101153	153	OSWALD	1	100	0.05	0	3	25	0.24	2	0	2	200	800	0.080	0.375	2.667	3
101154	154	OSWALD	1	100	0.05	0	3	25	0.24	2	0	2	200	800	0.080	0.375	2.667	3
101155	155	PALLS	1	40	0.05	0	3	25	0.17	2	30	60	50	300	4.149	21.733	3.765	1
101155	155	BOHNA VARIANT	2	35	0.05	0	3	25	0.32	5	30	60	50	300	4.149	21.733	5.000	2
101156	156	PALLS	1	40	0.05	0	3	25	0.17	2	9	30	50	500	0.828	13.119	3.765	2
101156	156	STOHLMAN	2	35	0.05	0	3	25	0.17	1	9	30	50	500	0.828	13.119	1.882	2
101157	157	PALLS	1	40	0.05	0	3	25	0.17	2	9	30	50	500	0.828	13.119	3.765	2
101157	157	STOHLMAN	2	30	0.05	0	3	25	0.17	1	9	30	50	500	0.828	13.119	1.882	2
101158	158	SAN JOAQUIN	1	100	0.05	0	3	25	0.32	2	0	2	200	800	0.080	0.375	2.000	3
101159	159	SAN JOAQUIN	1	100	0.05	0	3	25	0.32	2	0	2	200	800	0.080	0.375	2.000	3
101160	160	SAN JOAQUIN	1	30	0.05	0	3	25	0.32	2	0	1	200	800	0.080	0.241	2.000	3
101160	160	ARENTS	2	25	0	ERROR		0			0	1	200	800	0.080	0.241	ERROR	ERRO
101160	160	DUROCHREPTS	3	25	0	ERROR		0			0	1	200	800	0.080	0.241	ERROR	ERRO
101161	161	SHANGHAI	1	100	0.05	38	3	25	0.37	5	0	2	200	800	0.080	0.375	4.324	3
101162	162	SHANGHAI	1	100	0.05	0	3	25	0.49	5	0	2	200	800	0.080	0.375	3.265	3
101163	163	SHANGHAI	1	100	0.05	0	3	25	0.49	5	0	2	200	800	0.080	0.375	3.265	3
101164	164	SHANGHAI	1	100	0.05	0	3	25	0.49	5	0	2	200	800	0.080	0.375	3.265	3
101165	165	SHANGHAI	1	100	0.05	0	3	25	0.49	5	0	2	200	800	0.080	0.375	3.265	3
101166	166	SHANGHAI	1	100	0.05	0	3	25	0.49	5	0	2	200	800	0.080	0.375	3.265	3
101167	167	SHANGHAI	1	100	0.05	0	3	25	0.43	5	0	2	200	800	0.080	0.375	3.721	3
101168	168	SHANGHAI VARIANT	1	100	0.05	38	3	25	0.15	5	0	1	200	800	0.080	0.241	10.667	3
101169	169	SNELLING	1	100	0.05	0	3	25	0.37	5	0	2	200	800	0.080	0.375	4.324	3
101170	170	SNELLING	1	100	0.05	0	3	25	0.37	5	0	2	200	800	0.080	0.375	4.324	3
101171	171	STOHLMAN	1	40	0.05	0	3	25	0.17	1	30	50	50	300	4.149	18.242	1.882	1
101171	171	PALLS	2	35	0.05	0	3	25	0.17	2	30	50	50	300	4.149	18.242	3.765	1
101172	172	STOHLMAN	1	40	0.05	0	3	25	0.17	1	30	50	50	300	4.149	18.242	1.882	1
101172	172	PALLS	2	35	0.05	0	3	25	0.17	2	30	50	50	300	4.149	18.242	3.765	1
101173	173	SUBACO	1	100	0.05	0	3	25	0.24	2	0	2	200	800	0.080	0.375	2.667	3
101174	174	TISDALE	1	100	0.05	0	3	25	0.28	2	0	2	200	800	0.080	0.375	2.286	3
101175	175	YUVAS	1	100	0.05	0	3	25	0.32	2	0	2	200	800	0.080	0.375	2.000	3
101176	176	YUVAS	1	100	0.05	0	3	25	0.32	2	0	2	200	800	0.080	0.375	2.000	3