- 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	WATER EROSION R VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE--LENGTH MIN.	MAX.	LS-VALUE MIN.	MAX.	8T/RK	HEL CLASS
624AAF	AAF	ACIDIC ROCK LAND	1 100	0.5	ERROR		60		1					ERROR	ERROR	ERROR	ERRO
624ACC	ACC	AHWAHNEE	1 100	0.5	0	3	45	0.28	2	9	15	50	500	0.828	5.283	1.270	2
624ADD	ADD	AHWAHNEE	1 85	0.5	0	3	45	0.28	2	9	30	50	500	0.828	13.119	1.270	2
624ADD	ADD	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624ADE	ADE	AHWAHNEE	1 85	0.5	0	3	45	0.28	2	30	50	50	300	4.149	18.242	1.270	1
624ADE	ADE	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624AFB	AFB	AIKEN	1 100	0.5	0	3	70	0.2	5	3	9	100	600	0.287	2.867	2.857	2
624AFB2	AFB2	AIKEN	1 100	0.5	0	3	70	0.2	5	3	9	100	600	0.287	2.867	2.857	2
624AFC	AFC	AIKEN	1 100	0.5	0	3	70	0.2	5	9	15	50	500	0.828	5.283	2.857	2
624AFC2	AFC2	AIKEN	1 100	0.5	0	3	70	0.2	5	9	15	50	500	0.828	5.283	2.857	2
624AFD	AFD	AIKEN	1 100	0.5	0	3	70	0.2	5	15	30	50	400	1.671	11.734	2.857	2
624AGD	AGD	AIKEN	1 100	0.5	0	3	70	0.15	5	3	30	50	600	0.233	14.372	3.810	2
624AID	AID	ARGONAUT	1 100	0.5	0	3	40	0.1	2	15	30	50	400	1.671	11.734	4.000	2
624AKC	AKC	ARGONAUT	1 100	0.5	0	3	40	0.2	2	2	15	50	600	0.163	5.787	2.000	2
624AMD	AMD	ARGONAUT	1 85	0.5	0	3	40	0.2	2	3	30	50	600	0.233	14.372	2.000	2
624AMD	AMD	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624ANB	ANB	ARGONAUT	1 100	0.5	0	3	40	0.2	2	3	9	100	600	0.287	2.867	2.000	2
624AOB	AOB	ARGONAUT VARIANT	1 100	0.5	0	3	40	0.32	2	0	5	100	800	0.069	1.512	1.250	2
624ARB	ARB	AUBERRY	1 100	0.5	0	3	45	0.28	3	5	9	100	550	0.535	2.745	1.905	2
624ARC	ARC	AUBERRY	1 100	0.5	0	3	45	0.28	3	9	15	50	500	0.828	5.283	1.905	2
624ARD	ARD	AUBERRY	1 100	0.5	0	3	45	0.28	3	15	30	50	400	1.671	11.734	1.905	2
624ASC	ASC	AUBERRY	1 100	0.5	0	3	45	0.28	3	5	15	50	550	0.378	5.540	1.905	2
624ATD	ATD	AUBERRY	1 85	0.5	0	3	45	0.28	3	15	30	50	400	1.671	11.734	1.905	2
624ATD	ATD	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624ATE	ATE	AUBERRY	1 85	0.5	0	3	45	0.28	3	30	50	50	300	4.149	18.242	1.905	1
624ATE	ATE	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624AUD	AUD	AUBERRY	1 85	0.5	0	3	45	0.37	3	9	30	50	500	0.828	13.119	1.441	2
624AUD	AUD	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624AWD	AWD	AUBURN	1 100	0.5	0	3	40	0.32	1	2	30	50	600	0.163	14.372	0.625	2
624AXD	AXD	AUBURN	1 85	0.5	0	3	40	0.32	1	2	30	50	600	0.163	14.372	0.625	2
624AXD	AXD	ROCK OUTCROP	2 15	0	0	3	40	0.32	1					ERROR	ERROR	0.625	ERRO
624AXE	AXE	AUBURN	1 85	0.5	0	3	40	0.32	1	30	50	50	300	4.149	18.242	0.625	1
624AXE	AXE	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624AXF	AYF	AUBURN	1 65	0.5	0	3	40	0.32	1	3	70	50	600	0.233	34.970	0.625	2
624AYF	AYF	ROCK OUTCROP	2 35	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624AZE	AZE	AUBURN VARIANT	1 100	0.5	0	3	40	0.28	1	9	50	50	500	0.828	23.550	0.714	1
624BHC	BHC	BOOMER	1 100	0.5	0	3	50	0.1	3	3	15	50	400	0.233	4.725	4.800	3
624BHD	BHD	BOOMER	1 100	0.5	0	3	50	0.1	3	15	30	50	400	1.671	11.734	4.800	2
624BKD	BKD	BOOMER	1 85	0.5	0	3	50	0.1	3	3	30	50	600	0.233	14.372	4.800	2
624BKD	BKD	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624BKE	BKE	BOOMER	1 85	0.5	0	3	50	0.1	3	30	50	50	300	4.149	18.242	4.800	2
624BKE	BKE	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624BKF	BKF	BOOMER	1 85	0.5	0	3	50	0.1	3	50	70	50	250	7.447	22.573	4.800	1
624BKF	BKF	ROCK OUTCROP	2 15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624BPC	BPC	BOOMER	1 55	0.5	0	3	65	0.2	3	9	15	50	500	0.828	5.283	1.846	2
624BPC	BPC	SITES	2 35	0.5	0	3	65	0.28	5	9	15	50	500	0.828	5.283	2.198	2
624BPD	BPD	BOOMER	1 55	0.5	0	3	65	0.2	3	15	30	50	400	1.671	11.734	1.846	2
624BPD	BPD	SITES	2 35	0.5	0	3	65	0.28	5	15	30	50	400	1.671	11.734	2.198	2
624BRE	BRE	BOOMER	1 55	0.5	0	3	65	0.2	3	9	50	50	500	0.828	23.550	1.846	2

624BRE	BRE	SITES	2	35	0.5	0	3	65	0.28	5	9	50	50	500	0.828	23.550	2.198	2
624BRE	BRE	ROCK OUTCROP	3	10	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624CCE	CCE	CHAIX	1	85	0.5	0	3	60	0.24	2	9	50	50	500	0.828	23.550	1.111	2
624CCE	CCE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624CCF	CCF	CHAIX	1	85	0.5	0	3	60	0.24	2	50	70	50	250	7.447	22.573	1.111	1
624CCF	CCF	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624CHE	CHE	CHAWANAKEE	1	85	0.5	0	3	45	0.2	1	9	50	50	500	0.828	23.550	0.889	2
624CHE	CHE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624CKD	CKD	COHASSET	1	100	0.5	0	3	70	0.17	3	15	30	50	400	1.671	11.734	2.017	2
624CLE	CLE	COHASSET	1	100	0.5	0	3	70	0.1	3	9	50	50	550	0.828	24.700	3.429	2
624CMB	CMB	COHASSET	1	100	0.5	0	3	70	0.17	3	3	9	100	600	0.287	2.867	2.017	2
624CMC	CMC	COHASSET	1	100	0.5	0	3	70	0.17	3	9	15	50	500	0.828	5.283	2.017	2
624CMD	CMD	COHASSET	1	100	0.5	0	3	70	0.17	3	15	30	50	400	1.671	11.734	2.017	2
624COC	COC	COHASSET	1	100	0.5	0	3	70	0.1	3	3	15	50	600	0.233	5.787	3.429	2
624COE	COE	COHASSET	1	100	0.5	0	3	70	0.1	3	15	50	50	400	1.671	21.064	3.429	2
624CRE	CRE	CROZIER	1	100	0.5	0	3	70	0.2	2	9	50	50	500	0.828	23.550	1.143	2
624DEE	DEE	DELPIEDRA	1	85	0.5	0	3	40	0.32	1	3	50	50	600	0.233	25.798	0.625	2
624DEE	DEE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624DFB	DFB	DIAMOND SPRINGS	1	100	0.5	0	3	70	0.43	2	3	9	100	600	0.287	2.867	0.532	2
624DFC	DFC	DIAMOND SPRINGS	1	100	0.5	0	3	70	0.43	2	9	15	50	500	0.828	5.283	0.532	1
624DFD	DFD	DIAMOND SPRINGS	1	100	0.5	0	3	70	0.43	2	15	30	50	400	1.671	11.734	0.532	1
624DGE	DGE	DIAMOND SPRINGS	1	85	0.5	0	3	70	0.43	2	3	50	50	600	0.233	25.798	0.532	2
624DGE	DGE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624DMD	DMD	DIAMOND SPRINGS VA	1	100	0.5	0	3	70	0.2	4	9	30	50	500	0.828	13.119	2.286	2
624DME	DME	DIAMOND SPRINGS VA	1	100	0.5	0	3	70	0.2	4	30	50	50	300	4.149	18.242	2.286	1
624GUF	GUF	GULLIED LAND	1	100	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624HGB	HGB	HOLLAND	1	100	0.5	0	3	60	0.32	5	5	9	100	550	0.535	2.745	2.083	2
624HGC	HGC	HOLLAND	1	100	0.5	0	3	60	0.32	5	9	15	50	500	0.828	5.283	2.083	2
624HGD	HGD	HOLLAND	1	100	0.5	0	3	60	0.32	5	15	30	50	400	1.671	11.734	2.083	2
624HHC	HHC	HOLLAND	1	100	0.5	0	3	60	0.32	5	5	15	50	550	0.378	5.540	2.083	2
624HKE	HKE	HOLLAND	1	85	0.5	0	3	60	0.32	5	15	50	50	400	1.671	21.064	2.083	2
624HKE	HKE	ROCK OUTCROP	2	15	0	0ERROR		0							ERROR	ERROR	ERROR	ERRO
624HKF	HKF	HOLLAND	1	85	0.5	0	3	60	0.32	5	50	70	50	250	7.447	22.573	2.083	1
624HKF	HKF	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624HRC	HRC	HORSESHOE	1	100	0.5	0	3	65	0.24	5	9	15	50	500	0.828	5.283	2.564	2
624HSE	HSE	HORSESHOE	1	100	0.5	0	3	65	0.24	5	30	50	50	300	4.149	18.242	2.564	1
624HTE	HTE	HOTAW	1	85	0.5	0	3	60	0.24	2	15	50	50	400	1.671	21.064	1.111	1
624HTE	HTE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624IME	IME	IRON MOUNTAIN	1	70	0.5	0	3	70	0.2	1	3	50	50	600	0.233	25.798	0.571	2
624IME	IME	ROCK OUTCROP	2	30	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624JRC	JRC	JOSEPHINE	1	100	0.5	0	3	65	0.2	3	9	15	50	500	0.828	5.283	1.846	2
624JRD	JRD	JOSEPHINE	1	100	0.5	0	3	65	0.2	3	15	30	50	400	1.671	11.734	1.846	2
624JSE	JSE	JOSEPHINE	1	85	0.5	0	3	65	0.24	3	15	50	50	400	1.671	21.064	1.538	1
624JSE	JSE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624JTC	JTC	JOSEPHINE	1	100	0.5	0	3	65	0.24	3	5	15	50	550	0.378	5.540	1.538	2
624JTD	JTD	JOSEPHINE	1	100	0.5	0	3	65	0.24	3	15	30	50	400	1.671	11.734	1.538	1
624JTE	JTE	JOSEPHINE	1	100	0.5	0	3	65	0.24	3	30	50	50	300	4.149	18.242	1.538	1
624JUE	JUE	JOSEPHINE	1	85	0.5	0	3	65	0.24	3	9	50	50	500	0.828	23.550	1.538	2
624JUE	JUE	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624JUF	JUF	JOSEPHINE	1	85	0.5	0	3	65	0.24	3	50	70	50	250	7.447	22.573	1.538	1
624JUF	JUF	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624JVD	JVD	JOSEPHINE	1	60	0.5	0	3	65	0.2	3	15	30	50	400	1.671	11.734	1.846	2
624JVD	JVD	MARIPOSA	2	35	0.5	0	3	65	0.2	2	15	30	50	400	1.671	11.734	1.231	1
624LAB	LAB	LOAMY ALLUVIAL LAN	1	100	0	0ERROR		40							ERROR	ERROR	ERROR	ERRO
624MAD	MAD	MARIPOSA	1	100	0.5	0	3	65	0.2	2	3	30	50	600	0.233	14.372	1.231	2
624MBE	MBE	MARIPOSA	1	85	0.5	0	3	65	0.2	2	3	50	50	600	0.233	25.798	1.231	2

624MBE	MBE	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624MBF	MBF	MARIPOSA	1	85	0.5	0	3	65	0.2	2	50	70	50	250	7.447	22.573	1.231	1
624MBF	MBF	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624MCE	MCE	MARIPOSA	1	55	0.5	0	3	65	0.2	2	15	50	50	400	1.671	21.064	1.231	1
624MCE	MCE	JOSEPHINE	2	35	0.5	0	3	65	0.24	3	15	50	50	400	1.671	21.064	1.538	1
624MCE	MCE	ROCK OUTCROP	3	10	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624MCF	MCF	MARIPOSA	1	55	0.5	0	3	65	0.2	2	50	70	50	250	7.447	22.573	1.231	1
624MCF	MCF	JOSEPHINE	2	35	0.5	0	3	65	0.37	5	50	70	50	250	7.447	22.573	1.663	1
624MCF	MCF	ROCK OUTCROP	3	10	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624MFF	MFF	MAYMEN	1	85	0.5	0	3	65	0.2	1	15	70	50	400	1.671	28.553	0.615	1
624MFF	MFF	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624MHE	MHE	MCCARTHY	1	100	0.5	0	3	70	0.1	2	9	50	50	500	0.828	23.550	2.286	2
624MMF	MMF	METAMORPHIC ROCK L	1	100	0	ERROR		0		1				ERROR	ERROR	ERROR	ERRO
624MPB	MPB	MIXED ALLUVIAL LAN	1	100	0	0ERROR		40						ERROR	ERROR	ERROR	ERRO
624MRC	MRC	MUSICK	1	100	0.5	0	3	60	0.32	5	9	15	50	500	0.828	5.283	2.083	2
624MRD	MRD	MUSICK	1	100	0.5	0	3	60	0.32	5	15	30	50	400	1.671	11.734	2.083	2
624MSC	MSC	MUSICK	1	100	0.5	0	3	60	0.32	5	5	15	50	550	0.378	5.540	2.083	2
624MTE	MTE	MUSICK	1	85	0.5	0	3	60	0.32	5	15	50	50	400	1.671	21.064	2.083	2
624MTE	MTE	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624PED	PED	PERKINS	1	100	0.5	0	3	50	0.2	3	3	30	50	600	0.233	14.372	2.400	2
624PGB	PGB	PERKINS VARIANT	1	100	0.5	0	3	50	0.24	2	2	5	100	600	0.201	1.310	1.333	3
624PRD	PRD	PLACER DIGGINGS	1	100	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624REB	REB	RESCUE	1	100	0.5	0	3	40	0.43	3	2	9	100	600	0.201	2.867	1.395	2
624REC	REC	RESCUE	1	100	0.5	0	3	40	0.43	3	9	15	50	500	0.828	5.283	1.395	2
624RED	RED	RESCUE	1	100	0.5	0	3	40	0.43	3	15	30	50	400	1.671	11.734	1.395	1
624RFC	RFC	RESCUE	1	100	0.5	0	3	40	0.24	3	3	15	50	600	0.233	5.787	2.500	2
624RFD	RFD	RESCUE	1	100	0.5	0	3	40	0.24	3	15	30	50	400	1.671	11.734	2.500	2
624RFE	RFE	RESCUE	1	100	0.5	0	3	40	0.24	3	30	50	50	300	4.149	18.242	2.500	1
624RGE2	RGE2	RESCUE	1	100	0.5	0	3	40	0.24	3	3	50	50	600	0.233	25.798	2.500	2
624RK	RK	RESCUE VARIANT	1	100	0.5	0	3	40	0.24	3	0	2	200	800	0.080	0.375	2.500	3
624SAF	SAF	SERPENTINE ROCK LA	1	100	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624SBB	SBB	SHAVER	1	100	0.5	0	3	60	0.2	4	5	9	100	550	0.535	2.745	2.667	2
624SBC	SBC	SHAVER	1	100	0.5	0	3	60	0.2	4	9	15	50	500	0.828	5.283	2.667	2
624SBD	SBD	SHAVER	1	100	0.5	0	3	60	0.2	4	15	30	50	400	1.671	11.734	2.667	2
624SCC	SCC	SHAVER	1	100	0.5	0	3	60	0.2	4	5	15	50	550	0.378	5.540	2.667	2
624SDE	SDE	SHAVER	1	85	0	0	3	60	0.2	4	15	50	50	400	1.671	21.064	2.667	2
624SDE	SDE	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624SFC2	SFC2	SIERRA	1	100	0.5	0	3	60	0.28	3	9	15	50	500	0.828	5.283	1.429	2
624SFD2	SFD2	SIERRA	1	100	0.5	0	3	60	0.28	3	15	30	50	400	1.671	11.734	1.429	1
624SGC	SGC	SIERRA	1	100	0.5	0	3	60	0.28	3	5	15	50	550	0.378	5.540	1.429	2
624SHD	SHD	SIERRA	1	85	0.5	0	3	60	0.28	3	15	30	50	400	1.671	11.734	1.429	1
624SHD	SHD	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624SHE	SHE	SIERRA	1	85	0.5	0	3	60	0.28	3	30	50	50	300	4.149	18.242	1.429	1
624SHE	SHE	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624SKC	SKC	SITES	1	100	0.5	0	3	65	0.28	5	9	15	50	500	0.828	5.283	2.198	2
624SKD	SKD	SITES	1	100	0.5	0	3	65	0.28	5	15	30	50	400	1.671	11.734	2.198	2
624SKE	SKE	SITES	1	100	0.5	0	3	65	0.28	5	30	50	50	300	4.149	18.242	2.198	1
624SOE	SOE	SITES	1	100	0.5	0	3	65	0.1	5	30	50	50	300	4.149	18.242	6.154	2
624SRE	SRE	SITES	1	85	0.5	0	3	65	0.28	5	15	50	50	400	1.671	21.064	2.198	2
624SRE	SRE	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624SRF	SRF	SITES	1	85	0.5	0	3	65	0.28	5	50	70	50	250	7.447	22.573	2.198	1
624SRF	SRF	ROCK OUTCROP	2	15	0	ERROR		0						ERROR	ERROR	ERROR	ERRO
624SSC	SSC	SITES	1	100	0.5	0	3	65	0.28	5	9	15	50	500	0.828	5.283	2.198	2
624SSD	SSD	SITES	1	100	0.5	0	3	65	0.28	5	15	30	50	400	1.671	11.734	2.198	2
624SSE	SSE	SITES	1	100	0.5	0	3	65	0.28	5	30	50	50	300	4.149	18.242	2.198	1
624SUC	SUC	SOBRANTE	1	100	0.5	0	3	50	0.32	2	3	15	50	600	0.233	5.787	1.000	2

624SUD	SUD	SOBRANTE	1	100	0.5	0	3	50	0.32	2	15	30	50	400	1.671	11.734	1.000	1
624SWD	SWD	SOBRANTE	1	85	0.5	0	3	50	0.32	2	3	30	50	600	0.233	14.372	1.000	2
624SWD	SWD	ROCK OUTCROP	2	15	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624TAD	TAD	TAILINGS	1	100	0	ERROR		0							ERROR	ERROR	ERROR	ERRO
624WAB	WAB	WET ALLUVIAL LAND	1	100	0.5	0	3	0	0.28	2	0	2	200	800	0.080	0.375	ERROR	ERRO
624WHE	WHE	WHITEROCK	1	100	0.5	0	3	40	0.37	1	3	50	50	600	0.233	25.798	0.541	2