- 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.	8T/RK	HEL CLASS
628AAB	AAB	AHWAHNEE	1	100	0.05	0	3	40	0.32	2	3	9	100	550	0.287	2.745	1.250	2
628AAB2	AAB2	AHWAHNEE	1	100	0.05	0	3	40	0.32	2	3	9	100	550	0.287	2.745	1.250	2
628AAC	AAC	AHWAHNEE	1	100	0.05	0	3	40	0.32	2	9	16	50	500	0.828	5.766	1.250	2
628AAC2	AAC2	AHWAHNEE	1	100	0.05	0	3	40	0.32	2	9	16	50	500	0.828	5.766	1.250	2
628AAD	AAD	AHWAHNEE	1	100	0.05	0	3	40	0.32	2	16	31	50	400	1.823	12.221	1.250	1
628AAD2	AAD2	AHWAHNEE	1	100	0.05	0	3	40	0.32	2	16	31	50	400	1.823	12.221	1.250	1
628ADD	ADD	AHWAHNEE	1	90	0.05	0	3	40	0.32	2	9	31	50	400	0.828	12.221	1.250	2
628ADD	ADD	ROCK OUTCROP	2	10		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628ADD3	ADD3	AHWAHNEE	1	90	0.05	0	3	40	0.32	2	16	31	50	400	1.823	12.221	1.250	1
628ADD3	ADD3	ROCK OUTCROP	2	10		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628ADE	ADE	AHWAHNEE	1	90	0.05	0	3	40	0.32	2	31	51	50	300	4.321	18.612	1.250	1
628ADE	ADE	ROCK OUTCROP	2	10		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AEE	AEE	AHWAHNEE	1	90	0.05	0	3	40	0.32	2	16	51	50	300	1.823	18.612	1.250	1
628AEE	AEE	ROCK OUTCROP	2	10		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AFD	AFD	AHWAHNEE	1	50	0.05	0	3	40	0.32	2	9	51	50	300	0.828	18.612	1.250	2
628AFD	AFD	ROCK OUTCROP	2	50		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AHB	AHB	AIKEN	1	100	0.05	0	3	65	0.2	5	3	9	100	550	0.287	2.745	3.077	3
628AHC	AHC	AIKEN	1	100	0.05	0	3	65	0.2	5	9	16	50	500	0.828	5.766	3.077	2
628AKC	AKC	AIKEN	1	100	0.05	0	3	65	0.15	5	3	16	100	500	0.287	5.766	4.103	2
628AKD	AKD	AIKEN	1	100	0.05	0	3	65	0.15	5	16	31	50	400	1.823	12.221	4.103	2
628AKE	AKE	AIKEN	1	100	0.05	0	3	65	0.15	5	31	51	50	300	4.321	18.612	4.103	1
628AME	AME	AIKEN	1	80	0.05	0	3	65	0.2	5	16	51	50	300	1.823	18.612	3.077	2
628AME	AME	ROCK OUTCROP	2	20		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AMF	AMF	AIKEN	1	80	0.05	0	3	65	0.2	5	51	71	50	250	7.598	22.821	3.077	1
628AMF	AMF	ROCK OUTCROP	2	20		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AND	AND	ARGONAUT	1	100	0.1	0	3	35	0.2	2	3	31	100	400	0.287	12.221	2.286	2
628AOD	AOD	ARGONAUT	1	80	0.1	0	3	35	0.32	2	3	31	100	400	0.287	12.221	1.429	2
628AOD	AOD	ROCK OUTCROP	2	20		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628APD	APD	AUBURN	1	100	0.1	0	3	35	0.32	1	0	31	200	400	0.080	12.221	0.714	2
628ARC	ARC	AUBURN	1	100	0.1	0	3	35	0.32	2	3	16	100	500	0.287	5.766	1.429	2
628ARD	ARD	AUBURN	1	100	0.1	0	3	35	0.32	2	16	31	50	400	1.823	12.221	1.429	1
628ASB2	ASB2	AUBURN	1	85	0.1	0	3	35	0.32	1	3	9	100	550	0.287	2.745	0.714	2
628ASB2	ASB2	ROCK OUTCROP	2	15		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628ASD	ASD	AUBURN	1	85	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628ASD	ASD	ROCK OUTCROP	2	15		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628ASE	ASE	AUBURN	1	85	0.1	0	3	35	0.32	1	31	51	50	300	4.321	18.612	0.714	1
628ASE	ASE	ROCK OUTCROP	2	15		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628ATD	ATD	AUBURN	1	85	0.1	0	3	35	0.32	2	3	31	100	400	0.287	12.221	1.429	2
628ATD	ATD	ROCK OUTCROP	2	15		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628ATE	ATE	AUBURN	1	85	0.1	0	3	35	0.32	2	31	51	50	300	4.321	18.612	1.429	1
628ATE	ATE	ROCK OUTCROP	2	15		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AUD	AUD	AUBURN	1	75	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628AUD	AUD	ROCK OUTCROP	2	25		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AUF	AUF	AUBURN	1	75	0.1	0	3	35	0.32	1	31	71	50	250	4.321	22.821	0.714	1
628AUF	AUF	ROCK OUTCROP	2	25		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AVE	AVE	AUBURN	1	60	0.1	0	3	35	0.32	2	31	71	50	250	4.321	22.821	1.429	1
628AVE	AVE	ROCK OUTCROP	2	40		0	ERROR	0							ERROR	ERROR	ERROR	ERRO
628AWC	AWC	AUBURN	1	70	0.1	0	3	35	0.32	1	0	16	200	500	0.080	5.766	0.714	2
628AWC	AWC	ARGONAUT	2	30	0.1	0	3	35	0.32	2	0	16	200	500	0.080	5.766	1.429	2

628AXD	AXD	AUBURN	1	55	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628AXD	AXD	ARGONAUT	2	30	0.1	0	3	35	0.32	2	3	31	100	400	0.287	12.221	1.429	2
628AXD	AXD	ROCK OUTCROP	3	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628CAC	CAC	COHASSET	1	100	0.05	0	3	65	0.17	3	5	16	100	500	0.535	5.766	2.172	2
628CAD	CAD	COHASSET	1	100	0.05	0	3	65	0.17	3	16	31	50	400	1.823	12.221	2.172	2
628CBC	CBC	COHASSET	1	100	0.05	0	3	65	0.1	3	3	16	100	500	0.287	5.766	3.692	2
628CBE	CBE	COHASSET	1	100	0.05	0	3	65	0.1	3	16	51	50	300	1.823	18.612	3.692	2
628CBF	CBF	COHASSET	1	100	0.05	0	3	65	0.1	3	51	71	50	250	7.598	22.821	3.692	1
628CCC	CCC	COHASSET	1	100	0.05	0	3	65	0.1	2	3	16	100	500	0.287	5.766	2.462	2
628CCE	CCE	COHASSET	1	100	0.05	0	3	65	0.1	2	16	51	50	300	1.823	18.612	2.462	2
628COC	COC	COHASSET	1	100	0.05	0	3	65	0.1	3	3	16	100	500	0.287	5.766	3.692	2
628COE	COE	COHASSET	1	100	0.05	0	3	65	0.1	3	16	51	50	300	1.823	18.612	3.692	2
628ECD	ECD	EXCHEQUER	1	75	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628ECD	ECD	ROCK OUTCROP	2	25		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628ECE	ECE	EXCHEQUER	1	75	0.1	0	3	35	0.32	1	31	51	50	300	4.321	18.612	0.714	1
628ECE	ECE	ROCK OUTCROP	2	25		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628EHD	EHD	EXCHEQUER	1	50	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628EHD	EHD	AUBURN	2	50	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628EXD	EXD	EXCHEQUER	1	40	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628EXD	EXD	AUBURN	2	40	0.1	0	3	35	0.32	1	3	31	100	400	0.287	12.221	0.714	2
628EXD	EXD	ROCK OUTCROP	3	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628EXE	EXE	EXCHEQUER	1	40	0.1	0	3	35	0.32	1	31	51	50	300	4.321	18.612	0.714	1
628EXE	EXE	AUBURN	2	40	0.1	0	3	35	0.32	1	31	51	50	300	4.321	18.612	0.714	1
628EXE	EXE	ROCK OUTCROP	3	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628FDC	FDC	FIDDLETOWN	1	100	0.05	0	3	50	0.2	2	9	16	50	500	0.828	5.766	1.600	2
628FDD	FDD	FIDDLETOWN	1	100	0.05	0	3	50	0.2	2	16	31	50	400	1.823	12.221	1.600	1
628FGB	FGB	FIDDLETOWN	1	100	0.05	0	3	50	0.2	3	3	10	100	550	0.287	3.178	2.400	2
628FOE	FOE	FIDDLETOWN	1	80	0.05	0	3	50	0.2	2	16	51	50	300	1.823	18.612	1.600	1
628FOE	FOE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628FOF	FOF	FIDDLETOWN	1	80	0.05	0	3	50	0.2	2	51	71	50	250	7.598	22.821	1.600	1
628FOF	FOF	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628FTE	FTE	FIDDLETOWN	1	80	0.05	0	3	50	0.2	3	16	51	50	300	1.823	18.612	2.400	2
628FTE	FTE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628HAD	HAD	HENNEKE			0.1	0	3	35	0.2	1	3	51	100	300	0.287	18.612	1.143	2
628HAD	HAD	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628HCC	HCC	HOLLAND	1	100	0.05	0	3	50	0.28	3	5	9	100	550	0.535	2.745	1.714	2
628HCD	HCD	HOLLAND	1	100	0.05	0	3	50	0.28	3	9	16	50	500	0.828	5.766	1.714	2
628HCE	HCE	HOLLAND	1	100	0.05	0	3	50	0.28	3	16	36	50	400	1.823	14.642	1.714	1
628HDC	HDC	HOLLAND	1	100	0.05	0	3	50	0.28	5	5	9	100	550	0.535	2.745	2.857	3
628HDD	HDD	HOLLAND	1	100	0.05	0	3	50	0.28	5	9	16	50	500	0.828	5.766	2.857	2
628HFD	HFD	HOLLAND	1	80	0.05	0	3	50	0.28	3	9	16	50	500	0.828	5.766	1.714	2
628HFD	HFD	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628HFE	HFE	HOLLAND	1	80	0.05	0	3	50	0.28	3	16	51	50	300	1.823	18.612	1.714	1
628HFE	HFE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628HFF	HFF	HOLLAND	1	80	0.05	0	3	50	0.28	3	51	71	50	250	7.598	22.821	1.714	1
628HFF	HFF	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628HKE	HKE	HOLLAND	1	80	0.05	0	3	50	0.28	5	16	51	50	300	1.823	18.612	2.857	2
628HKE	HKE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628HM	HM	HONCUT	1	100	0.2	48	3	25	0.28	5	0	2	200	800	0.080	0.375	5.714	3
628HN	HN	HONCUT	1	100	0.2	56	3	25	0.37	5	0	2	200	800	0.080	0.375	4.324	3
628HO	HO	HONCUT	1	100	0.2	86	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
628HS	HS	HONCUT	1	100	0.2	86	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
628HV	HV	HONCUT	1	100	0.2	86	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
628IDC	IDC	INKS	1	100	0.2	0	3	30	0.37	2	3	16	100	500	0.287	5.766	1.441	2
628IRE	IRE	INKS	1	60	0.2	0	3	30	0.2	1	3	45	100	300	0.287	16.330	1.333	2
628IRE	IRE	ROCK LAND	2	40		0ERROR		0							ERROR	ERROR	ERROR	ERRO

628ISE	ISE	IRON MOUNTAIN	1	100	0.1	0	3	35	0.2	1	9	51	50	300	0.828	18.612	1.143	2
628IVE	IVE	IRON MOUNTAIN	1	100	0.1	0	3	35	0.2	1	9	51	50	300	0.828	18.612	1.143	2
628JGE	JGE	JIGGS	1	85	0.05	0	3	45	0.24	2	16	51	50	300	1.823	18.612	1.481	1
628JGE	JGE	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628JMC	JMC	JOSEPHINE	1	100	0.05	0	3	65	0.24	2	3	16	100	500	0.287	5.766	1.026	2
628JMD	JMD	JOSEPHINE	1	100	0.05	0	3	65	0.24	2	16	31	50	400	1.823	12.221	1.026	1
628JME	JME	JOSEPHINE	1	100	0.05	0	3	65	0.24	2	31	51	50	300	4.321	18.612	1.026	1
628JNC	JNC	JOSEPHINE	1	100	0.05	0	3	65	0.24	3	9	16	50	500	0.828	5.766	1.538	2
628JND	JND	JOSEPHINE	1	100	0.05	0	3	65	0.24	3	16	31	50	400	1.823	12.221	1.538	1
628JNE	JNE	JOSEPHINE	1	100	0.05	0	3	65	0.24	3	31	51	50	300	4.321	18.612	1.538	1
628JOC	JOC	JOSEPHINE	1	85	0.05	0	3	65	0.24	2	3	16	100	500	0.287	5.766	1.026	2
628JOC	JOC	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628JOE	JOE	JOSEPHINE	1	85	0.05	0	3	65	0.24	2	16	51	50	300	1.823	18.612	1.026	1
628JOE	JOE	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628JOF	JOF	JOSEPHINE	1	85	0.05	0	3	65	0.24	2	51	71	50	250	7.598	22.821	1.026	1
628JOF	JOF	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628JPE	JPE	JOSEPHINE	1	85	0.05	0	3	65	0.24	3	16	51	50	300	1.823	18.612	1.538	1
628JPE	JPE	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628JPF	JPF	JOSEPHINE	1	85	0.05	0	3	65	0.24	3	51	71	50	250	7.598	22.821	1.538	1
628JPF	JPF	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628JSE	JSE	JOSEPHINE	1	50	0.05	0	3	65	0.24	2	16	51	50	300	1.823	18.612	1.026	1
628JSE	JSE	MAYMEN	2	50	0.05	0	3	65	0.2	1	16	51	50	300	1.823	18.612	0.615	1
628JXE	JXE	JOSEPHINE	1	50	0.05	0	3	65	0.24	2	16	51	50	300	1.823	18.612	1.026	1
628JXE	JXE	MARIPOSA	2	30	0.05	0	3	65	0.2	2	31	51	50	300	4.321	18.612	1.231	1
628JXF	JXF	JOSEPHINE	1	50	0.05	0	3	65	0.24	2	51	71	50	250	7.598	22.821	1.026	1
628JXF	JXF	MARIPOSA	2	50	0.05	0	3	65	0.2	2	51	71	50	250	7.598	22.821	1.231	1
628LAC	LAC	LANIGER	1	100	0.2	0	3	30	0.28	2	2	16	100	500	0.201	5.766	1.905	2
628LGB	LGB	LANIGER	1	100	0.2	0	3	30	0.28	2	0	5	200	600	0.080	1.310	1.905	3
628LN	LN	LIMESTONE ROCK LAN	1	100		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628LO	LO	LOAMY ALLUVIAL LAN	1	100		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MA	MA	MADE LAND	1	100		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MBD	MBD	MARIPOSA	1	100	0.05	0	3	65	0.2	2	3	31	100	400	0.287	12.221	1.231	2
628MCD	MCD	MARIPOSA	1	80	0.05	0	3	65	0.2	2	9	31	50	500	0.828	13.663	1.231	2
628MCD	MCD	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MCE	MCE	MARIPOSA	1	80	0.05	0	3	65	0.2	2	31	51	50	30	4.321	5.886	1.231	1
628MCE	MCE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MCF	MCF	MARIPOSA	1	80	0.05	0	3	65	0.2	1	51	85	50	250	7.598	25.812	0.615	1
628MCF	MCF	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MDE	MDE	MARIPOSA	1	50	0.05	0	3	65	0.2	2	16	51	50	300	1.823	18.612	1.231	1
628MDE	MDE	MAYMEN	2	50	0.05	0	3	65	0.2	1	16	51	50	300	1.823	18.612	0.615	1
628MDF	MDF	MARIPOSA	1	50	0.05	0	3	65	0.2	2	51	85	50	250	7.598	25.812	1.231	1
628MDF	MDF	MAYMEN	2	50	0.05	0	3	65	0.2	1	51	85	50	250	7.598	25.812	0.615	1
628MGE	MGE	MAYMEN	1	80	0.05	0	3	65	0.2	1	9	51	50	300	0.828	18.612	0.615	1
628MGE	MGE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MHE	MHE	MAYMEN	1	50	0.05	0	3	65	0.2	2	16	51	50	300	1.823	18.612	1.231	1
628MHE	MHE	MARIPOSA	2	50	0.05	0	3	65	0.2	1	16	51	50	300	1.823	18.612	0.615	1
628MIC	MIC	MCCARTHY	1	100	0.05	0	3	60	0.1	2	3	16	100	500	0.287	5.766	2.667	2
628MKE	MKE	MCCARTHY	1	90	0.05	0	3	60	0.1	2	16	51	50	300	1.823	18.612	2.667	2
628MKE	MKE	ROCK OUTCROP	2	10		0ERROR		60	0.1	2	16	51	50	300	1.823	18.612	2.667	2
628MKF	MKF	MCCARTHY	1	90	0.05	0	3	60	0.1	2	51	71	50	250	7.598	22.821	2.667	1
628MKF	MKF	ROCK OUTCROP	2	10		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628MME	MME	MCCARTHY	1	50	0.05	0	3	60	0.1	2	16	51	50	250	1.823	16.990	2.667	2
628MME	MME	JIGGS	2	50	0.05	0	3	60	0.17	2	16	51	50	250	1.823	16.990	1.569	1
628MN	MN	MINE TAILINGS	1	65	0.1	0ERROR		65							ERROR	ERROR	ERROR	ERRO
628MN	MN	RIVER WASH	2	35	0.1	0ERROR		65							ERROR	ERROR	ERROR	ERRO
628MO	MO	MIXED ALLUVIAL LAN	1	100	0.1	ERROR		65							ERROR	ERROR	ERROR	ERRO

628MP	MP	MIXED WET ALLUVIAL	1	100	0.1	ERROR		65						ERROR	ERROR	ERROR	ERRO	
628MRB	MRB	MOKELUMNE	1	100	0.2	0	3	30	0.28	2	5	36	50	400	0.378	14.642	1.905	2
628MSD	MSD	MOKELUME	1	100	0.2	0	3	30	0.28	2	5	36	50	400	0.378	14.642	1.905	2
628MT	MT	MOKELUME	1	50	0.2	0	3	30	0.28	2	2	5	100	600	0.201	1.310	1.905	3
628MT	MT	ALLUVIAL LAND	2	50	0.2	ERROR		30						ERROR	ERROR	ERROR	ERRO	
628MUB	MUB	MUSICK	1	100	0.05	0	3	50	0.32	5	3	9	100	550	0.287	2.745	2.500	2
628MUC	MUC	MUSICK	1	100	0.05	0	3	50	0.32	5	9	16	50	500	0.828	5.766	2.500	2
628MUD	MUD	MUSICK	1	100	0.05	0	3	50	0.32	5	16	31	50	400	1.823	12.221	2.500	2
628MUE	MUE	MUSICK	1	100	0.05	0	3	50	0.32	5	31	51	50	300	4.321	18.612	2.500	1
628MVC	MVC	MUSICK	1	80	0.05	0	3	50	0.32	5	9	16	50	500	0.828	5.766	2.500	2
628MVC	MVC	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628MVE	MVE	MUSICK	1	80	0.05	0	3	50	0.32	5	16	51	50	300	1.823	18.612	2.500	2
628MVE	MVE	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628MVF	MVF	MUSICK	1	80	0.05	0	3	50	0.32	3	51	71	50	250	7.598	22.821	1.500	1
628MVF	MVF	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628MWE	MWE	MUSICK	1	80	0.05	0	3	50	0.32	2	16	51	50	300	1.823	18.612	1.000	1
628MWE	MWE	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628MWF	MWF	MUSICK	1	80	0.05	0	3	50	0.32	2	51	71	50	250	7.598	22.821	1.000	1
628MWF	MWF	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628MXF	MXF	MUSICK	1	50	0.05	0	3	50	0.32	2	51	71	50	250	7.598	22.821	1.000	1
628MXF	MXF	ROCK OUTCROP	2	50		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628PAD	PAD	PARDEE	1	100	0.2	0	3	30	0.2	1	3	31	100	400	0.287	12.221	1.333	2
628PNC	PNC	PENTZ	1	100	0.2	0	3	30	0.28	1	2	16	100	500	0.201	5.766	0.952	2
628PNC2	PNC2	PENTZ	1	100	0.2	0	3	30	0.28	1	9	16	50	500	0.828	5.766	0.952	2
628PND	PND	PENTZ	1	100	0.2	0	3	30	0.28	1	16	31	50	400	1.823	12.221	0.952	1
628POE	POE	PENTZ	1	100	0.2	0	3	30	0.28	1	2	51	100	300	0.201	18.612	0.952	2
628PPC	PPC	PENTZ	1	100	0.2	0	3	30	0.2	1	2	16	100	500	0.201	5.766	1.333	2
628PRA	PRA	PERKINS	1	100	0.2	0	3	30	0.32	2	0	3	200	800	0.080	0.535	1.667	3
628PRC	PRC	PERKINS	1	100	0.2	0	3	30	0.32	2	3	16	100	500	0.287	5.766	1.667	2
628PTB	PTB	PETERS	1	100	0.2	0	3	30	0.24	2	3	9	100	550	0.287	2.745	2.222	2
628PW	PW	PLACER DIGGINS AN	1	100		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628RBB	RBB	RED BLUFF	1	50	0.2	0	3	30	0.2	2	0	5	200	600	0.080	1.310	2.667	3
628RBB	RBB	MOKELUMNE	2	35	0.2	0	3	30	0.2	2	0	5	200	600	0.080	1.310	2.667	3
628RBD	RBD	RED BLUFF	1	60	0.2	0	3	30	0.2	2	5	16	100	500	0.535	5.766	2.667	2
628RBD	RBD	MOKELUMNE	2	25	0.2	0	3	30	0.2	2	5	16	100	500	0.535	5.766	2.667	2
628RBE2	RBE2	RED BLUFF	1	50	0.2	0	3	30	0.2	1	16	36	50	400	1.823	14.642	1.333	1
628RBE2	RBE2	MOKELUMNE	2	50	0.2	0	3	30	0.2	2	16	36	50	400	1.823	14.642	2.667	2
628RMD	RMD	RED BLUFF	1	35	0.2	0	3	30	0.2	2	2	16	100	500	0.201	5.766	2.667	2
628RMD	RMD	MOKELUMNE	2	35	0.2	0	3	30	0.2	2	2	16	100	500	0.201	5.766	2.667	2
628RMD	RMD	MINE PITS	3	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628RO	RO	ROCK LAND	1	100		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628RYA	RYA	RYER	1	100	0.2	0	3	25	0.32	5	0	3	200	800	0.080	0.535	5.000	3
628SA	SA	SEDIMENTARY ROCK L	1	100		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628SB	SB	SERPENTINE ROCK LA	1	100		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628SCF	SCF	SHAVER	1	80	0.05	0	3	50	0.2	4	51	71	50	250	7.598	22.821	3.200	1
628SCF	SCF	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628SDF	SDF	SHAVER	1	80	0.05	0	3	50	0.2	3	51	71	50	250	7.598	22.821	2.400	1
628SDF	SDF	ROCK OUTCROP	2	20		0ERROR		0						ERROR	ERROR	ERROR	ERRO	
628SFB	SFB	SHENANDOAH	1	100	0.05	0	3	40	0.24	2	3	9	100	550	0.287	2.745	1.667	2
628SGB	SGB	SIERRA	1	100	0.05	0	3	40	0.28	3	3	9	100	550	0.287	2.745	2.143	2
628SGB2	SGB2	SIERRA	1	100	0.05	0	3	40	0.28	3	3	9	100	550	0.287	2.745	2.143	2
628SGC	SGC	SIERRA	1	100	0.05	0	3	40	0.28	3	9	16	50	500	0.828	5.766	2.143	2
628SGC2	SGC2	SIERRA	1	100	0.05	0	3	40	0.28	3	9	16	50	500	0.828	5.766	2.143	2
628SGD	SGD	SIERRA	1	100	0.05	0	3	40	0.28	3	16	31	50	400	1.823	12.221	2.143	2
628SGD2	SGD2	SIERRA	1	100	0.05	0	3	40	0.28	3	16	31	50	400	1.823	12.221	2.143	2
628SHB	SHB	SIERRA	1	100	0.05	0	3	40	0.28	2	3	9	100	550	0.287	2.745	1.429	2

628SHB2	SHB2	SIERRA	1	100	0.05	0	3	40	0.28	2	3	9	100	550	0.287	2.745	1.429	2
628SHC	SHC	SIERRA	1	100	0.05	0	3	40	0.28	2	9	16	50	500	0.828	5.766	1.429	2
628SHC2	SHC2	SIERRA	1	100	0.05	0	3	40	0.28	2	9	16	50	500	0.828	5.766	1.429	2
628SHD	SHD	SIERRA	1	100	0.05	0	3	40	0.28	2	16	31	50	400	1.823	12.221	1.429	1
628SHD2	SHD2	SIERRA	1	100	0.05	0	3	40	0.28	2	16	31	50	400	1.823	12.221	1.429	1
628SID3	SID3	SIERRA	1	100	0.05	0	3	40	0.24	2	9	31	50	400	0.828	12.221	1.667	2
628SKD	SKD	SIERRA	1	85	0.05	0	3	40	0.28	3	16	31	50	400	1.823	12.221	2.143	2
628SKD	SKD	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SKF	SKF	SIERRA	1	85	0.05	0	3	40	0.28	3	51	71	50	250	7.598	22.821	2.143	1
628SKF	SKF	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SMD	SMD	SIERRA	1	85	0.05	0	3	40	0.28	2	9	31	50	400	0.828	12.221	1.429	2
628SMD	SMD	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SME	SME	SIERRA	1	85	0.05	0	3	40	0.28	2	31	51	50	400	4.321	21.491	1.429	1
628SME	SME	ROCK OUTCROP	2	15		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SNB	SNB	SITES	1	100	0.05	0	3	65	0.28	5	3	9	100	550	0.287	2.745	2.198	2
628SNC	SNC	SITES	1	100	0.05	0	3	65	0.28	3	9	16	50	500	0.828	5.766	1.319	2
628SND	SND	SITES	1	100	0.05	0	3	65	0.28	3	16	31	50	400	1.823	12.221	1.319	1
628SNE	SNE	SITES	1	100	0.05	0	3	65	0.28	3	31	51	50	300	4.321	18.612	1.319	1
628SOC	SOC	SITES	1	100	0.05	0	3	65	0.28	2	3	16	100	500	0.287	5.766	0.879	2
628SOD	SOD	SITES	1	100	0.05	0	3	65	0.28	2	16	31	50	400	1.823	12.221	0.879	1
628SOE	SOE	SITES	1	100	0.05	0	3	65	0.28	2	31	51	50	250	4.321	16.990	0.879	1
628SPD3	SPD3	SITES	1	100	0.05	0	3	65	0.24	2	3	31	100	400	0.287	12.221	1.026	2
628SRC	SRC	SITES	1	80	0.05	0	3	65	0.24	3	3	16	100	500	0.287	5.766	1.538	2
628SRC	SRC	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SRE	SRE	SITES	1	80	0.05	0	3	65	0.24	3	16	51	50	300	1.823	18.612	1.538	1
628SRE	SRE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SRF	SRF	SITES	1	80	0.05	0	3	65	0.24	3	51	81	50	250	7.598	25.046	1.538	1
628SRF	SRF	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628SSE	SSE	SITES	1	80	0.05	0	3	65	0.24	2	16	51	50	300	1.823	18.612	1.026	1
628SSE	SSE	ROCK OUTCROP	2	20		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628STE	STE	SITES	1	50	0.05	0	3	65	0.24	2	16	51	50	300	1.823	18.612	1.026	1
628STE	STE	MARIPOSA	2	50	0.05	0	3	65	0.2	2	16	51	50	300	1.823	18.612	1.231	1
628SUB	SUB	SNELLING	1	100	0.2	0	3	25	0.37	5	0	9	200	550	0.080	2.745	4.324	3
628SVA	SVA	SNELLING	1	100	0.2	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
628SVB	SVB	SNELLING	1	100	0.2	0	3	25	0.32	5	2	5	100	600	0.201	1.310	5.000	3
628SVC	SVC	SNELLING	1	100	0.2	0	3	25	0.32	5	5	9	100	550	0.535	2.745	5.000	3
628SWD	SWD	SNELLING	1	100	0.2	0	3	25	0.32	5	9	16	50	500	0.828	5.766	5.000	2
628SWE	SWE	SNELLING	1	100	0.2	0	3	25	0.32	3	16	31	50	400	1.823	12.221	3.000	2
628SXD	SXD	SUPAN	1	100	0.1	0	3	35	0.2	3	3	31	100	400	0.287	12.221	3.429	2
628SYD	SYD	SUPAN	1	100	0.1	0	3	35	0.15	2	3	31	100	400	0.287	12.221	3.048	2
628SYE	SYE	SUPAN	1	100	0.1	0	3	35	0.15	2	31	51	50	300	4.321	18.612	3.048	1
628TCE	TCE	TIGER CREEK	1	90	0.05	0	3	65	0.2	2	16	51	50	300	1.823	18.612	1.231	1
628TCE	TCE	ROCK OUTCROP	2	10		0ERROR		0							ERROR	ERROR	ERROR	ERRO
628WCD	WCD	WINDY	1	100	0.05	0	3	65	0.17	3	9	16	50	500	0.828	5.766	2.172	2
628WCE	WCE	WINDY	1	100	0.05	0	3	65	0.17	3	16	51	50	300	1.823	18.612	2.172	2

628AKE	AKE	AIKEN	1	100	0.05	0	3	45	0.15	5	31	51	50	300	4.321	18.612	5.926	2
628FDD	FDD	FIDDLETOWN	1	100	0.05	0	3	35	0.2	2	16	31	50	400	1.823	12.221	2.286	2
628FGB	FGB	FIDDLETOWN	1	100	0.05	0	3	35	0.2	3	3	10	100	550	0.287	3.178	3.429	3
628FOE	FOE	FIDDLETOWN	1	80	0.05	0	3	35	0.2	2	16	51	50	300	1.823	18.612	2.286	2
628JMD	JMD	JOSEPHINE	1	100	0.05	0	3	35	0.24	2	16	31	50	400	1.823	12.221	1.905	2
628JND	JND	JOSEPHINE	1	100	0.05	0	3	35	0.24	3	16	31	50	400	1.823	12.221	2.857	2
628JOE	JOE	JOSEPHINE	1	85	0.05	0	3	35	0.24	2	16	51	50	300	1.823	18.612	1.905	2
628JPE	JPE	JOSEPHINE	1	85	0.05	0	3	35	0.24	3	16	51	50	300	1.823	18.612	2.857	2
628JSE	JSE	JOSEPHINE	1	50	0.05	0	3	35	0.24	2	16	51	50	300	1.823	18.612	1.905	2
628JSE	JSE	MAYMEN	2	50	0.05	0	3	35	0.24	1	16	51	50	300	1.823	18.612	0.952	1
628JXE	JXE	JOSEPHINE	1	50	0.05	0	3	35	0.2	2	16	51	50	300	1.823	18.612	2.286	2
628MDE	MDE	MARIPOSA	1	50	0.05	0	3	35	0.24	2	16	51	50	300	1.823	18.612	1.905	2
628MGE	MGE	MAYMEN	1	80	0.05	0	3	35	0.2	1	9	51	50	300	0.828	18.612	1.143	2
628MHE	MHE	MAYMEN	1	50	0.05	0	3	35	0.2	2	16	51	50	300	1.823	18.612	2.286	2
628MME	MME	JIGGS	1	50	0.05	0	3	45	0.17	2	16	51	50	250	1.823	16.990	2.092	2
628SNB	SNB	SITES	1	100	0.05	0	3	35	0.28	5	3	9	100	550	0.287	2.745	4.082	3
628SND	SND	SITES	1	100	0.05	0	3	35	0.28	3	16	31	50	400	1.823	12.221	2.449	2
628SOD	SOD	SITES	1	100	0.05	0	3	35	0.28	2	16	31	50	400	1.823	12.221	1.633	1
628SRE	SRE	SITES	1	80	0.05	0	3	35	0.24	3	16	51	50	300	1.823	18.612	2.857	2
628SSE	SSE	SITES	1	80	0.05	0	3	35	0.24	2	16	51	50	300	1.823	18.612	1.905	2
628STE	STE	SITES	1	50	0.05	0	3	35	0.24	2	16	51	50	300	1.823	18.612	1.905	2
628STE	STE	MARIPOSA	2	50	0.05	0	3	35	0.2	2	16	51	50	300	1.823	18.612	2.286	2
628TCE	TCE	TIGER CREEK	1	90	0.05	0	3	35	0.2	2	16	51	50	300	1.823	18.612	2.286	2