- 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	*	%	C VALUE	I VALUE	WIND EROSIION HEL CLASS	R VALUE	K VALUE	T VALUE	WATER EROSION SLOPE-MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS-MIN.	VALUE MAX.	8T/RK	HEL CLASS
077AD	AD	ARCHERDALE	1	100	0.25	0	3	25	0.28	3	0	2	200	800	0.080	0.375	3.429	3
077AL	AL	ALAMO	1	100	0.3	0	3	20	0.24	2	0	2	200	800	0.080	0.375	3.333	3
077AO	AO	ARCHERDALE	1	10	0.25	86	3	25	0.37	5	0	2	200	800	0.080	0.375	4.324	3
077AR	AR	ARCHERDALE	1	100	0.25	0	3	25	0.28	5	0	2	200	800	0.080	0.375	5.714	3
077AV	AV	VIGNOLO	1	100	0.25	0	3	25	0.37	2	0	2	200	800	0.080	0.375	1.730	3
077AVE	AVE	ALO	1	40	0.2	0	3	10	0.24	2	8	30	50	400	0.700	11.734	6.667	2
077AVE	AVE	VAQUERO	2	35	0.2	0	3	10	0.2	2	8	30	50	400	0.700	11.734	8.000	2
077AVF	AVF	ALO	1	40	0.2	0	3	10	0.24	2	30	50	50	300	4.149	18.242	6.667	2
077AVF	AVF	VAQUERO	2	35	0.2	0	3	10	0.2	2	30	50	50	300	4.149	18.242	8.000	2
077BC	BC	RIOBLANCHO	1	100	0.3	0	3	20	0.28	2	0	2	200	800	0.080	0.375	2.857	3
077BR	BR	EL SOLYO	1	100	0.3	0	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
077BU	BU	RIOBLANCHO	1	50	0.3	0	3	20	0.28	2	0	2	200	800	0.080	0.375	2.857	3
077BU	BU	URBAN	2	35		ERROR		0							ERROR	ERROR	ERROR	ERRO
077BZ	BZ	GUARD	1	100	0.3	0	3	15	0.24	5	0	2	200	800	0.080	0.375	11.111	3
077CAA	CAA	CARBONA	1	100	0.2	0	3	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3
077CAC	CAC	CARBONA	1	100	0.3	0	3	10	0.28	5	2	8	100	550	0.201	2.321	14.286	3
077CB	CB	COLUMBIA	1	100	0.3	38	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077CC	CC	COLUMBIA	1	100	0.3	38	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
077CD	CD	COGNA	1	100	0.2	0	3	20	0.37	3	0	2	200	800	0.080	0.375	3.243	3
077CE	CE	COLUMBIA	1	100	0.3	38	3	10	0.32	5	0	5	200	600	0.080	1.310	12.500	3
077CF	CF	COLUMBIA	1	100	0.3	38	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
077CGE	CGE	CHAQUA	1	60	0.3	0	3	10	0.24	5	15	30	50	400	1.671	11.734	16.667	3
077CGE	CGE	CARBONA	2	20	0.3	0	3	10	0.2	5	15	30	50	400	1.671	11.734	20.000	3
077CGF	CGF	CHAQUA	1	60	0.3	0	3	10	0.24	5	30	50	50	300	4.149	18.242	16.667	2
077CGF	CGF	CARBONA	2	20	0.3	0	3	10	0.2	5	30	50	50	300	4.149	18.242	20.000	3
077CH	CH	GUARD	1	100	0.3	0	3	20	0.28	5	0	2	200	800	0.080	0.375	7.143	3
077CI	CI	GUARD	1	100	0.3	0	3	20	0.28	5	0	2	200	800	0.080	0.375	7.143	3
077CJ	CJ	COGNA	1	100	0.2	0	3	20	0.37	5	0	2	200	800	0.080	0.375	5.405	3
077CK	CK	CLEAR LAKE	1	100	0.3	48	3	20	0.32	3	0	2	200	800	0.080	0.375	3.750	3
077CL	CL	CLEAR LAKE	1	100	0.3	0	3	20	0.24	3	0	2	200	800	0.080	0.375	5.000	3
077CM	CM	CLEAR LAKE	1	100	0.3	38	3	20	0.37	3	0	2	200	800	0.080	0.375	3.243	3
077CNC	CNC	CHAQUA	1	100	0.3	0	3	10	0.32	5	2	8	100	550	0.201	2.321	12.500	3
077CNE	CNE	CHAQUA	1	60	0.3	0	3	10	0.32	5	8	30	50	400	0.700	11.734	12.500	3
077CNE	CNE	PLEITO	2	20	0.3	0	3	10	0.32	5	8	30	50	400	0.700	11.734	12.500	3
077CO	CO	COGNA	1	100	0.2	0	3	20	0.37	5	0	2	200	800	0.080	0.375	5.405	3
077COF	COF	GONZAGA	1	30	0.1	0	3	35	0.32	2	30	50	50	300	4.149	18.242	1.429	1
077COF	COF	HONKER	2	30	0.1	0	3	35	0.32	2	30	50	50	300	4.149	18.242	1.429	1
077COF	COF	FRANCISCAN	3	20	0.1	0	3	35	0.28	2	30	50	50	300	4.149	18.242	1.633	1
077COG	COG	GONZAGA	1	30	0.1	0	3	35	0.32	2	50	75	50	250	7.447	23.765	1.429	1
077COG	COG	HONKER	2	30	0.1	0	3	35	0.32	2	50	75	50	250	7.447	23.765	1.429	1
077COG	COG	FRANCISCAN	3	30	0.1	0	3	35	0.28	2	50	75	50	250	7.447	23.765	1.633	1
077CP	CP	CAPAY	1	100	0.3	0	3	10	0.24	5	0	2	200	800	0.080	0.375	16.667	3
077CPB	CPB	CAPAY	1	100	0.3	0	3	10	0.24	5	2	5	100	600	0.201	1.310	16.667	3
077CR	CR	COSUMNES	1	100	0.3	0	3	25	0.37	5	0	2	200	800	0.080	0.375	4.324	3
077CS	CS	CAPAY	1	100	0.3	0	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
077CT	CT	CORTINA	1	100	0.3	0	3	10	0.2	5	0	2	200	800	0.080	0.375	20.000	3
077CTC	CTC	CORTINA	1	100	0.3	0	3	10	0.2	5	2	8	100	550	0.201	2.321	20.000	3
077CU	CU	CLEAR LAKE	1	50	0.3	0	3	20	0.24	3	0	2	200	800	0.080	0.375	5.000	3
077CU	CU	URBAN	2	35		ERROR		0							ERROR	ERROR	ERROR	ERRO

077CV	CV	VIGNOLO	1	100	0.25	0	3	25	0.43	2	0	2	200	800	0.080	0.375	1.488	3
077CW	CW	CAPAY	1	100	0.3	0	3	10	0.24	5	0	2	200	800	0.080	0.375	16.667	3
077CZE	CZE	CHAQUA	1	45	0.3	0	3	10	0.32	5	8	30	50	400	0.700	11.734	12.500	3
077CZE	CZE	CARBONA	2	30	0.3	0	3	10	0.28	5	8	30	50	400	0.700	11.734	14.286	3
077CZF	CZF	CHAQUA	1	50	0.3	0	3	10	0.32	5	30	50	50	300	4.149	18.242	12.500	2
077CZF	CZF	CARBONA	2	30	0.3	0	3	10	0.28	5	30	50	50	300	4.149	18.242	14.286	2
077DB	DB	DELLO	1	100	0.3	86	3	15	0.24	5	0	2	200	800	0.080	0.375	11.111	3
077DC	DC	DELLO	1	100	0.3	134	1	15	0.15	5	0	2	200	800	0.080	0.375	17.778	3
077DD	DD	DELLO	1	100	0.3	0	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077DE	DE	DELLO	1	100	0.3	134	1	15	0.15	5	0	2	200	800	0.080	0.375	17.778	3
077DEI	DEI	PIPER	1	100	0.3	86	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077DF	DF	DELLO	1	100	0.3	310	1	15	0.1	5	0	2	200	800	0.080	0.375	26.667	3
077DH	DH	DELHI	1	100	0.3	134	1	15	0.24	5	0	2	200	800	0.080	0.375	11.111	3
077DKA	DKA	DELHI	1	100	0.3	310	1	15	0.2	5	0	2	200	800	0.080	0.375	13.333	3
077DKB	DKB	DELHI	1	100	0.3	310	1	15	0.2	5	2	5	100	600	0.201	1.310	13.333	3
077DN	DN	VERITAS	1	100	0.3	86	1	15	0.29	3	0	2	200	800	0.080	0.375	5.714	3
077DRA	DRA	BRUELLA	1	100	0.25	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077DSA	DSA	BRUELLA	1	100	0.25	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077DV	DV	DEVRIES	1	100	0.3	86	1	20	0.24	2	0	2	200	800	0.080	0.375	3.333	3
077EA	EA	EGBERT	1	100	0.3	86	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077EB	EB	EGBERT	1	100	0.3	0	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077EF	EF	EGBERT	1	100	0.3	0	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077EG	EG	PELTIER	1	100	0.3	56	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077ES	ES	PELTIER	1	100	0.3	56	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077EU	EU	EGBERT	1	50	0.3	0	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077EU	EU	URBAN	2	35		ERROR		0						ERROR	ERROR	ERROR	ERRO	
077EX	EX	EXETER	1	100	0.25	38	3	25	0.28	2	0	2	200	800	0.080	0.375	2.286	3
077FC	FC	FLUVAQUENTS	1			ERROR		0			0	2	200	800	0.080	0.375	ERROR	ERRO
077GAF	GAF	WISFLAT	1	30	0.2	0	3	10	0.37	1	30	50	50	300	4.149	18.242	2.162	1
077GAF	GAF	ARBURUA	2	25	0.2	0	3	10	0.37	2	30	50	50	300	4.149	18.242	4.324	2
077GAF	GAF	SAN TIMOTEO	3	20	0.2	0	3	10	0.37	2	30	50	50	300	4.149	18.242	4.324	2
077GAG	GAG	WISFLAT	1	30	0.2	0	3	10	0.37	1	50	75	50	250	7.447	23.765	2.162	1
077GAG	GAG	ARBURUA	2	25	0.2	0	3	10	0.37	2	50	75	50	250	7.447	23.765	4.324	1
077GAG	GAG	SAN TIMOTEO	3	20	0.2	0	3	10	0.37	2	50	75	50	250	7.447	23.765	4.324	1
077GC	GC	GRANGEVILLE	1	100	0.3	0	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077GIF	GIF	GONZAGA	1	40	0.05	0	3	45	0.32	2	30	50	50	300	4.149	18.242	1.111	1
077GIF	GIF	FRANCISCAN	2	35	0.05	0	3	45	0.28	2	30	50	50	300	4.149	18.242	1.270	1
077GP	GP	PITS	1			ERROR		0						ERROR	ERROR	ERROR	ERRO	
077GS	GS	GRANGEVILLE	1	100	0.3	38	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077GV	GV	GRANGEVILLE	1	100	0.3	38	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077HA	HA	HONCUT	1	100	0.3	86	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077HC	HC	HICKSVILLE	1	100	0.2	0	3	25	0.17	5	0	2	200	800	0.080	0.375	9.412	3
077HF	HF	SCRIBNER	1	100	0.3	86	3	15	0.24	5	0	2	200	800	0.080	0.375	11.111	3
077HG	HG	TOKAY	1	100	0.3	86	1	25	0.28	3	0	2	200	800	0.080	0.375	3.429	3
077HH	HH	TOKAY	1	100	0.3	86	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077HK	HK	HICKSVILLE	1	100	0.2	0	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077HL	HL	HONCUT	1	100	0.3	0	3	15	0.2	5	0	2	200	800	0.080	0.375	13.333	3
077HR	HR	SCRIBNER	1	100	0.3	86	3	15	0.24	5	0	2	200	800	0.080	0.375	11.111	3
077HT	HT	KINGDON	1	100	0.3	86	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077HU	HU	TOKAY	1	100	0.3	86	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077HVF	HVF	HONKER	1	30	0.1	0	3	35	0.32	2	30	50	50	300	4.149	18.242	1.429	1
077HVF	HVF	VALLECITOS	2	30	0.1	0	3	35	0.24	1	30	50	50	300	4.149	18.242	0.952	1
077HVF	HVF	GONZAGA	3	25	0.1	0	3	35	0.32	2	30	50	50	300	4.149	18.242	1.429	1
077JAA	JAA	SAN JOAQUIN	1	40	0.25	0	3	25	0.37	2	0	1	200	800	0.080	0.241	1.730	3
077JAA	JAA	SAN JOAQUIN	2	40	0.25	0	3	25	0.37	2	0	1	200	800	0.080	0.241	1.730	3
077JBB	JBB	SAN JOAQUIN	1	100	0.2	0	3	25	0.32	2	2	5	100	600	0.201	1.310	2.000	3

077JCA	JCA	SAN JOAQUIN	1	100	0.25	0	3	25	0.37	2	0	2	200	800	0.080	0.375	1.730	3
077JCB	JCB	SAN JOAQUIN	1	100	0.25	0	3	25	0.37	2	2	8	100	600	0.201	2.424	1.730	2
077JCU	JCU	SAN JOAQUIN	1	50	0.3	0	3	25	0.37	2	0	2	200	800	0.080	0.375	1.730	3
077JCU	JCU	URBAN	2	35		ERROR		0							ERROR	ERROR	ERROR	ERRO
077JDA	JDA	SAN JOAQUIN	1	100	0.25	0	3	25	0.37	2	0	2	200	800	0.080	0.375	1.730	3
077JOA	JOA	SAN JOAQUIN	1	100	0.2	0	3	20	0.32	2	0	2	200	800	0.080	0.375	2.500	3
077KED	KED	KEYES	1	100	0.2	0	3	25	0.2	1	2	15	100	550	0.201	5.540	1.600	2
077KI	KI	KINGILE	1	100	0.3	134	1	20	0.02	5	0	2	200	800	0.080	0.375	******	3
077KL	KL	KINGILE	1	55	0.3	134	1	20	0.02	5	0	2	200	800	0.080	0.375	******	3
077KL	KL	RETRYDE	2	35	0.3	86	3	20	0.28	5	0	2	200	800	0.080	0.375	7.143	3
077KMC	KMC	MONTPELLIER	1	50	0.2	56	3	30	0.32	5	5	15	100	500	0.535	5.283	4.167	2
077KMC	KMC	COMETA	2	35	0.2	0	3	30	0.32	2	5	15	100	500	0.535	5.283	1.667	2
077KSC	KSC	KASEBERG	1	100	0.2	0	3	25	0.43	1	2	8	100	550	0.201	2.321	0.744	2
077LR	LR	ZACHARIAS	1	100	0.3	0	3	10	0.2	5	0	2	200	800	0.080	0.375	20.000	3
077LRC	LRC	ZACHARIAS	1	100	0.3	0	3	10	0.2	5	2	8	100	330	0.201	1.798	20.000	3
077LS	LS	ZACHARIAS	1	100	0.3	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
077LSC	LSC	ZACHARIAS	1	100	0.3	0	3	10	0.37	5	2	8	100	550	0.201	2.321	10.811	3
077MAA	MAA	ALAMO	2	20	0.25	0	3	20	0.32	2	0	1	200	800	0.080	0.241	2.500	3
077MAA	MAA	MADERA	1	70	0.25	0	3	20	0.32	2	0	1	200	800	0.080	0.241	2.500	3
077MD	MD	MADERA	1	100	0.25	0	3	20	0.32	2	0	2	200	800	0.080	0.375	2.500	3
077MDB	MDB	MADERA	1	100	0.25	0	3	20	0.37	2	2	5	100	600	0.201	1.310	2.162	3
077ME	ME	MERRITT	1	100	0.3	0	3	15	0.43	5	0	2	200	800	0.080	0.375	6.202	3
077MF	MF	MERRITT	1	100	0.3	0	3	15	0.43	5	0	2	200	800	0.080	0.375	6.202	3
077MKC	MKC	CORNING	1	100	0.2	0	ERROR	25			2	8	100	550	0.201	2.321	ERROR	ERRO
077MKC	MKC	REDDING	2	100	0.2	0	ERROR	25			2	8	100	550	0.201	2.321	ERROR	ERRO
077MKD	MKD	CORNING	1	100	0.2	0	ERROR	25			8	20	50	400	0.700	6.955	ERROR	ERRO
077MKD	MKD	REDDING	2	100	0.2	0	ERROR	25			8	20	50	400	0.700	6.955	ERROR	ERRO
077MN	MN	MANTECA	1	100	0.3	86	1	15	0.28	2	0	2	200	800	0.080	0.375	3.810	3
077OD	OD	CHULOAK	1	100	0.3	86	3	15	0.2	5	0	2	200	800	0.080	0.375	13.333	3
077PBC	PBC	PETERS	1	100	0.2	0	3	25	0.15	1	3	8	100	550	0.287	2.321	2.133	2
077PCC	PCC	PENTZ	1	100	0.2	0	3	25	0.2	1	5	9	100	550	0.535	2.745	1.600	2
077PCE	PCE	CARBONA	1	40	0.3	0	3	10	0.28	5	15	30	50	400	1.671	11.734	14.286	3
077PCE	PCE	BAPOS	2	35	0.3	0	3	10	0.24	3	15	30	50	400	1.671	11.734	10.000	2
077PCF	PCF	CARBONA	1	40	0.3	0	3	10	0.28	5	30	50	50	300	4.149	18.242	14.286	2
077PCF	PCF	BAPOS	2	35	0.3	0	3	10	0.24	3	30	50	50	300	4.149	18.242	10.000	2
077PD	PD	PESCADERO	1	100	0.3	0	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
077PLC	PLC	PLEITO	1	100	0.3	0	3	10	0.32	5	2	8	100	550	0.201	2.321	12.500	3
077PRA	PRA	PARDEE	1	100	0.2	0	3	25	0.2	1	0	30	200	400	0.080	11.734	1.600	2
077PRB	PRB	PENTZ	1	60	0.2	0	3	25	0.2	1	2	5	100	600	0.201	1.310	1.600	3
077PRB	PRB	REDDING	2	30	0.2	0	3	25	0.2	2	2	5	100	600	0.201	1.310	3.200	3
077PRC	PRC	PENTZ	1	60	0.2	0	3	25	0.2	1	5	15	100	500	0.535	5.283	1.600	2
077PRC	PRC	REDDING	2	30	0.2	0	3	25	0.2	2	5	15	100	500	0.535	5.283	3.200	2
077PRO	PRO	PARDEE	1	100	0.2	0	3	25	0.2	1	3	8	100	550	0.287	2.321	1.600	2
077PTB	PTB	PETERS	1	100	0.2	0	3	25	0.24	1	2	5	100	600	0.201	1.310	1.333	3
077PTC	PTC	PETERS	1	100	0.2	0	3	25	0.24	1	5	8	100	550	0.535	2.321	1.333	2
077PZB	PZB	PENTZ	1	100	0.2	0	3	25	0.28	1	2	5	100	600	0.201	1.310	1.143	2
077PZC	PZC	PENTZ	1	100	0.2	0	3	25	0.28	1	5	15	100	500	0.535	5.283	1.143	2
077RC	RC	RINDGE	1	100	0.3	86	3	20	0.28	5	0	2	200	800	0.080	0.375	7.143	3
077RDA	RDA	REDDING	1	100	0.2	0	3	25	0.37	2	0	3	200	800	0.080	0.535	1.730	3
077RDB	RDB	REDDING	1	100	0.2	0	3	25	0.24	2	2	8	100	550	0.201	2.321	2.667	3
077RDD	RDD	REDDING	1	100	0.2	0	3	25	0.24	2	8	30	50	400	0.700	11.734	2.667	2
077RE	RE	REIFF	1	100	0.2	48	3	25	0.32	5	0	2	200	800	0.080	0.375	5.000	3
077RF	RF	RETRYDE	1	100	0.3	86	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077RH	RH	RETRYDE	1	100	0.3	86	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077RI	RI	RETRYDE	1	50	0.3	86	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3
077RI	RI	PELTIER	2	35	0.3	56	3	15	0.28	5	0	2	200	800	0.080	0.375	9.524	3

077RK	RK	REIFF	1	100	0.3	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
077RKB	RKB	ROCKLIN	1	100	0.2	56	3	25	0.37	2	2	5	100	600	0.201	1.310	1.730	3
077RM	RM	STOMAR	1	100	0.3	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
077RN	RN	RINDGE	1	100	0.3	134	1	20	0.02	5	0	2	200	800	0.080	0.375	******	3
077RS	RS	RETRYDE	1	100	0.3	86	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077RU	RU	SCRIBNER	1	50	0.3	86	3	20	0.24	5	0	2	200	800	0.080	0.375	8.333	3
077RU	RU	URBAN	2	35		ERROR		0						ERROR	ERROR	ERROR		ERRO
077RW	RW	STOMAR	1	100	0.3	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
077SB	SB	SAILBOAT	1	100	0.3	56	3	25	0.43	5	0	2	200	800	0.080	0.375	3.721	3
077SC	SC	TINNIN	1	100	0.3	134	1	15	0.17	3	0	2	200	800	0.080	0.375	9.412	3
077SH	SH	SHIMA	1	100	0.3	134	1	15	0.02	5	0	2	200	800	0.080	0.375	******	3
077SI	SI	SHINKEE	1	100	0.3	134	1	15	0.02	5	0	2	200	800	0.080	0.375	******	3
077ST	ST	JACKTONE	1	100	0.3	0	3	20	0.24	2	0	2	200	800	0.080	0.375	3.333	3
077SU	SU	JACKTONE	1	50	0.3	0	3	20	0.24	2	0	2	200	800	0.080	0.375	3.333	3
077SU	SU	URBAN	2	35		ERROR		0						ERROR	ERROR	ERROR		ERRO
077TA	TA	TUJUNGA	1	100	0.3	134	1	20	0.2	5	0	2	200	800	0.080	0.375	10.000	3
077TC	TC	RIOBLANCHO	1	100	0.3	0	3	15	0.37	2	0	2	200	800	0.080	0.375	2.883	3
077TDA	TDA	KIMBALL	1	100	0.25	0	3	25	0.37	2	2	15	100	550	0.201	5.540	1.730	2
077TDB	TDB	KIMBALL	1	100	0.25	0	3	20	0.37	2	2	8	100	550	0.201	2.321	2.162	2
077TS	TS	TINNIN	1	100	0.3	134	1	15	0.17	5	0	2	200	800	0.080	0.375	15.686	3
077TT	TT	TINNIN	1	100	0.3	134	1	15	0.17	5	0	2	200	800	0.080	0.375	15.686	3
077TW	TW	BISGANI	1	100	0.3	134	1	15	0.17	5	0	2	200	800	0.080	0.375	15.686	3
077UB	UB	URBAN	1			ERROR		0						ERROR	ERROR	ERROR		ERRO
077VA	VA	COYOTECREEK	1	100	0.25	0	3	25	0.43	5	0	2	200	800	0.080	0.375	3.721	3
077VAF	VAF	HONKER	1	30	0.1	0	3	35	0.32	2	30	50	50	300	4.149	18.242	1.429	1
077VAF	VAF	VALLECITOS	2	30	0.1	0	3	35	0.24	1	30	50	50	300	4.149	18.242	0.952	1
077VAF	VAF	HONKER	3	20	0.1	0	3	35	0.2	2	30	50	50	300	4.149	18.242	2.286	1
077VAG	VAG	HONKER	1	30	0.1	0	3	35	0.32	2	50	75	50	250	7.447	23.765	1.429	1
077VAG	VAG	VALLECITOS	2	30	0.1	0	3	35	0.24	1	50	75	50	250	7.447	23.765	0.952	1
077VAG	VAG	HONKER	3	20	0.1	0	3	35	0.2	2	50	75	50	250	7.447	23.765	2.286	1
077VC	VC	VENICE	1	100	0.3	86	3	20	0.28	5	0	2	200	800	0.080	0.375	7.143	3
077VE	VE	VENICE	1	100	0.3	134	1	20	0.02	5	0	2	200	800	0.080	0.375	******	3
077VF	VF	HONCUT	1	100	0.3	86	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077VG	VG	HONCUT	1	100	0.3	86	3	15	0.32	5	0	2	200	800	0.080	0.375	8.333	3
077VH	VH	VERITAS	1	100	0.3	86	1	15	0.28	3	0	2	200	800	0.080	0.375	5.714	3
077VJ	VJ	VERITAS	1	100	0.3	38	3	15	0.37	3	0	2	200	800	0.080	0.375	4.324	3
077VK	VK	VERITAS	1	100	0.3	86	1	15	0.24	3	0	2	200	800	0.080	0.375	6.667	3
077VM	VM	MANTECA	1	100	0.3	86	1	15	0.28	2	0	2	200	800	0.080	0.375	3.810	3
077VO	VO	NORD	1	100	0.3	38	3	15	0.37	5	0	2	200	800	0.080	0.375	7.207	3
077VR	VR	VERNALIS	1	100	0.3	0	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
077VVE	VVE	FIDDYMENT	1	100	0.2	0	3	25	0.43	2	15	50	50	300	1.671	18.242	1.488	1
077VW	VW	VERNALIS	1	100	0.3	0	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
077VY	VY	ITANO	1	100	0.3	0	3	15	0.37	5	0	2	200	800	0.080	0.375	7.207	3
077VZ	VZ	VALDEZ	1	100	0.3	56	3	15	0.43	5	0	2	200	800	0.080	0.375	6.202	3
077VZE	VZE	VAQUERO	1	50	0.2	0	3	10	0.2	2	8	30	50	400	0.700	11.734	8.000	2
077VZE	VZE	CARBONA	2	35	0.2	0	3	10	0.24	5	8	30	50	400	0.700	11.734	16.667	3
077VZF	VZF	VAQUERO	1	50	0.2	0	3	10	0.2	2	30	50	50	300	4.149	18.242	8.000	2
077VZF	VZF	CARBONA	2	35	0.2	0	3	10	0.24	5	30	50	50	300	4.149	18.242	16.667	2
077W	W	WATER	1			ERROR		0						ERROR	ERROR	ERROR		ERRO
077WA	WA	WILLOWS	1	100	0.3	0	3	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3
077WB	WB	WEBILE	1	100	0.3	134	1	20	0.02	5	0	2	200	800	0.080	0.375	******	3
077XB	XB	ARENTS	1			ERROR		0			0	2	200	800	0.080	0.375	ERROR	ERRO
077XD	XD	CAPAY	1	100	0.25	0	3	20	0.28	3	0	2	200	800	0.080	0.375	4.286	3
077XU	XU	GALT	1	50	0.3	0	3	20	0.24	2	0	2	200	800	0.080	0.375	3.333	3
077XU	XU	URBAN	2	35		ERROR		0						ERROR	ERROR	ERROR		ERRO
077XV	XV	GALT	1	100	0.3	0	3	20	0.24	2	0	2	200	800	0.080	0.375	3.333	3

077XXC	XXC	XEROFLUVENTS	1				ERROR		0								ERROR	ERROR	ERROR ERRO
077XXC	XXC	XEROTHENTS	2				ERROR		0								ERROR	ERROR	ERROR ERRO
077YLA	YLA	YELLOWLARK	1	100	0.05	38		3	30	0.24	3	0	2	200	800	0.080	0.375	3.333	3
077YLB	YLB	YELLOWLARK	1	100	0.05	38		3	30	0.24	3	2	5	100	600	0.201	1.310	3.333	3
077ZAF	ZAF	CARBONA	1	40	0.2	0		3	10	0.28	5	15	50	50	300	1.671	18.242	14.286	2
077ZAF	ZAF	CARBONA	2	30	0.2	0		3	10	0.28	4	15	50	50	300	1.671	18.242	11.429	2
077ZCE	ZCE	CARBONA	1	40	0.3	0		3	10	0.28	5	15	30	50	400	1.671	11.734	14.286	3
077ZCE	ZCE	CHAQUA	2	35	0.3	0		3	10	0.32	5	15	30	50	400	1.671	11.734	12.500	3
077ZCF	ZCF	CARBONA	1	35	0.3	0		3	10	0.28	5	30	50	50	300	4.149	18.242	14.286	2
077ZCF	ZCF	CHAQUA	2	35	0.3	0		3	10	0.32	5	30	50	50	300	4.149	18.242	12.500	2
077ZP	ZP	DUMPS	1				ERROR		0								ERROR	ERROR	ERROR ERRO