Soil map

--KERN COUNTY--SOUTHWEST PART #691, 1/28/93

FIELD SYMBOL	PUB. SYMBOL	SOIL NAME	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE PERCEN MIN.	SLOPE PERCEN MAX.	SLOPE LENGTH MIN.	SLOPE LENGTH MAX.	LS VALUE MIN.	LS VALUE MAX.	8T/RK	HEL CLA
KsA	101	BAKERSFIELD	100	1.00	56	1	10	.28	.5	0	1	200	800	0.11	0.24	14.286	3
KyA	102	BAKERSFIELD	100	1.00	56	1	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
BwA	110	BUTTONWILLOW	100	1.00	38	3	10	.24	5	0	1	200	800	0.11	0.24	14.286	3
CnA	120	CAJON	100	1.00	134	1	10	.15	5	0	2	200	800	0.11	0.37	26.666	3
CnB/101N	121	CAJON	100	1.00	134	1	10	.15	5	2	5	100	600	0.20	1.31	26.666	3
CIA	122	CAJON	100	1.00	134	1	10	.15	5	0	2	200	800	0.11	0.37	26.666	3
CaA	123	CAJON	100	1.00	86	1	10	.28	5	0	2	200	800	0.11	0.37	26.666	3
124	124	CAJON	100	1.00	134	1	10	.10	5	0	2	200	800	0.11	0.37	14.286	3
CrA	130	CERINI	100	1.00	56	1	10	.28	5	0	2	200	800	0.11	0.37	40.000	3
CeA	131	CERINI	100	1.00	86	1	10	.28	5	0	1	200	800	0.11	0.37	14.286	3
CmA	132	CERINI	100	1.00	48	1	10	.37	5	0	2	200	800	0.11	0.24	14.286	3
CbA	133	CERINI	100	1.00	38	3	10	.37	5	0	1	200	800	0.11	0.37	10.811	3
134	134	CERINI	100	1.00	48	1	10	.37	5	2	5	100	600	0.20	1.31	10.811	3
TuA	140	COPUS	100	1.00	12	3	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
ExA	150	EXCELSIOR	100	1.00	86	1	10	.28	5	0	2	200	800	0.11	0.37	14.286	3
EzA	151	EXCELSIOR	100	1.00	86	1	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
EmA	152	EXCELSIOR	100	1.00	38	3	10	.42	5	0	2	200	800	0.11	0.37	9.524	3
KgA	153	TUPMAN	100	.40	380	3	10	.15	5	0	5	200	600	0.11	1.31	26.666	3
TwA	160	FAGES	100	1.00	380	3	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
GrA	180	GARCES	100	1.00	48	1	10	.49	5	0	1	200	800	0.11	0.24	8.163	3
HbA	190	GUIJARRAL	100	.40	86	3	10	.32	5	0	2	200	800	0.11	0.37	12.500	3
HbB	191	GUIJARRAL	100	.40	86	3	10	.32	5	2	9	100	550	0.20	2.75	12.500	3
PoB	192	GUIJARRAL	45	.20	86	3	15	.32	5	2	5	100	600	0.20	1.31	12.500	3
PoB	192	KLIPSTEIN	40	.20	86	3	15	.24	5	2	5	100	600	0.20	1.31	14.666	3
193	193	GUIJARRAL	100	.40	86	3	10	.20	5	2	5	100	600	0.20	1.31	20.000	3
194	194	GUIJARRAL	100	.40	86	3	10	.32	5	2	9	100	550	0.20	2.75	12.500	3
KmC	195	GUIJARRAL 2-5%	60	.40	48	3	10	.20	5	2	5	100	600	0.20	1.31	20.000	3
KmC	195	GUIJARRAL 5-9%	30	.40	48	3	10	.20	5	5	9	100	550	0.53	2.75	20.000	3

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PoC	197	KLIPSTEIN	60	.20	38 0	3	15	.20	5	5	15	50	500	0.30	4.89	13.333	3
PoC	197	GUIJARRAL	25	.20	86	3	15	.32	5	5	15	50	500	0.30	4.89	8.333	3
HsA	200	HESPERIA	100	.50	134	1	10	.24	5	0	2	200	800	0.11	0.37	16.667	3
HeA	201	HESPERIA	100	.50	56	3	10	.32	5	0	2	200	800	0.11	0.37	12.500	3
KmA	210	KIMBERLINA	100	1.00	56	1	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
KmB/109N	211	KIMBERLINA	100	1.00	86	1	10	.32	5	2	5	100	600	0.20	1.31	12.500	3
KbA	212	KIMBERLINA	100	1.00	56	1	10	.37	5	0	1	200	800	0.11	0.24	10.811	3
108N	214	KIMBERLINA	100	1.00	86	1	10	.20	5	0	2	200	800	0.11	0.37	20.000	3
110N	215	KIMBERLINA	100	1.00	86	1	10	.32	5	5	9	100	550	0.53	2.75	12.500	3
111N	216	KIMBERLINA	35	1.00	86	1	10	.32	5	2	5	100	600	0.20	1.31	12.500	3
111N	216	CAJON RIVERWASH	30 20	1.00 1.00	134 —	1 —	10 10	.15 —	5 —	0 0	5 5	100 100	600 600	0.11 0.11	1.31 1.31	26.667 —	3 —
112N	217	KIMBERLINA	50	1.00	86	1	10	.32	5	0	5	100	600	0.11	1.31	12.500	3
112N	217	URBAN LAND	35	1.00	—	—	10	—	—	0	5	100	600	0.11	1.31	—	—
LnA	220	LOKERN	100	1.00	38	3	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
LwA	221	LOKERN	100	1.00	38	3	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
MIA	230	MILAGRO	100	1.00	134	1	10	.24	5	0	1	200	800	0.11	0.24	16.667	3
MCA	231	MILAGRO	100	1.00	86	1	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
MxA	240	MILLOX	100	1.00	38	3	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
MsA	241	MILLOX	100	1.00	38	3	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
MtA	242	MILLOX TENNCO	55 30	1.00 1.00	38 86	3 1	10 10	.32 .43	5 5	0 0	1 1	200 200	800 800	0.11 0.11	0.24 0.24	12.500 9.302	3 3
MzA	243	MILLOX	50	1.00	38	3	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
MzA	243	ZALVIDEA	35	1.00	38	3	10	.24	5	0	1	200	800	0.11	0.24	16.667	3
NdA	250	OLDRIVER	100	1.00	~~38~~ 0	3	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
NvA	251	OLDRIVER	100	1.00	~~38~~ 0	3	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
PhA	260	PANOCHE	100	1.00	48	1	10	.43	5	0	1	200	800	0.11	0.24	9.302	3
PcA	261	PANOCHE	100	1.00	48	1	16	.43	5	0	1	200	800	0.11	0.24	9.302	3
Pd	270	PITS &	—	1.00	—	—	10	—	—							—	—
Pd	270	DUMPS	—	1.00	—	—	10	—	—							—	—

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PsA	280	PREMIER	100	.20	48	3	15	.37	5	0	2	200	800	0.11	0.37	7.207	3
PsB	281	PREMIER	100	.20	48	3	15	.37	5	2	5	100	600	0.20	1.31	7.207	3
Rw	290	RIVERWASH	100	.20	—	—	15	—	—							—	—
TnA	300	TENNCO	100	1.00	86	1	10	.43	5	0	1	200	800	0.11	0.24	9.302	3
VpA	310	VINELAND	100	1.00	134	1	10	.24	5	0	1	200	800	0.11	0.24	16.667	3
VnA	311	VINELAND	100	1.00	86	1	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
PxA	312	VINELAND	50	1.00	134	1	10	.24	5	0	1	200	800	0.11	0.24	16.667	3
PxA	312	BAKERSFIELD	40	1.00	56	1	10	.28	5	0	1	200	800	0.11	0.24	14.286	3
WsA	320	WASCO	100	1.00	56	1	10	.32	5	0	1	200	800	0.11	0.24	12.500	3
WaA	330	WASIOJA	100	.50	86	1	10	.28	5	2	5	100	600	0.20	1.31	14.286	3
SnA	340	WEEDPATCH	100	1.00	38	3	10	.43	5	0	1	200	800	0.11	0.24	9.302	3
WkA	350	WESTHAVEN	100	1.00	48	1	10	.43	5	0	1	200	800	0.11	0.24	9.302	3
WtA	351	WESTHAVEN	100	1.00	~~38~~ 80	3	10	.37	5	0	1	200	800	0.11	0.24	10.811	3
WzA	352	WESTHAVEN	100	1.00	48	1	10	.43	5	0	1	200	800	0.11	0.24	9.302	3
WbA	360	WHEELRIDGE	100	.20	38	3	15	.15	5	0	5	100	600	0.11	1.31	17.778	3
WwA	370	WHITEWOLF	100	.40	134	1	10	.17	5	0	2	200	800	0.11	0.37	23.529	3
WwB	371	WHITEWOLF	100	.40	134	1	10	.17	5	2	5	100	600	0.20	1.31	23.529	3
ZaA	380	ZALVIDEA	100	1.00	38	3	10	.24	5	0	2	200	800	0.11	0.37	16.667	3
ZzA	381	ZALVIDEA	100	1.00	38	3	10	.20	5	0	1	200	800	0.11	0.24	20.000	3
PtA	390	PLEITO	100	.20	48	3	10	.24	5	0	2	200	800	0.11	0.37	16.667	3
PtB	391	PLEITO	100	.20	48	3	10	.24	5	2	5	100	600	0.20	1.31	16.667	3
PtC	392	PLEITO	100	.20	48	3	10	.24	5	5	9	100	550	0.53	2.75	16.667	3
393	393	PLEITO	100	.20	48	3	10	.24	5	9	30	50	500	0.83	13.1	16.667	3
394	394	PLEITO	45	.20	48	3	10	.32	5	15	30	50	400	1.67	11.7	12.500	3
394	394	XERIC TORRIORTHENT	40	.20	—	—	10	—	—	58	100	50	200	7.45	17.7	—	—
395	395	PLEITO	50	.20	48	3	10	.32	5	15	50	50	400	1.67	21.1	12.500	3
395	395	EMIDIO	20	.20	56	3	10	.20	5	0	5	100	600	0.11	1.31	20.000	3
395	395	LOSLOBOS	15	.20	86	3	10	.20	5	30	65	50	300	4.15	21.7	20.000	2

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396	396	PLEITO	60	.20	48	3	15	.32	5	15	50	50	400	1.67	21.1	8.333	2
396	396	LOSLOBOS	25	.20	38	3	15	.20	5	30	65	50	300	4.15	21.7	13.333	2
400	400	LOSLOBOS	40	.20	86	3	15	.20	5	40	100	50	200	5.05	17.7	13.333	2
400	400	XERIC TORRIORTHENTS	25	.20	—	—	15	—	—	50	100	50	200	7.75	17.7	—	—
400	400	BADLANDS	20	.20	—	—	15	—	—	75	150	50	200	—	—	—	—
401	401	LOSLOBOS	100	.20	86	3	15	.20	5	50	100	50	200	7.75	17.7	13.333	2
403	403	LOSLOBOS	40	.20	86	3	15	.20	5	40	100	50	200	5.05	17.7	13.333	2
403	403	CALLEGUAS	40	.20	380	3	15	.32	1	15	30	50	400	1.67	11.7	1.667	1
404	404	LOSLOBOS	100	.20	86	3	15	.20	5	40	85	50	250	5.85	19.8	13.333	2
441/105N	441	ELKHILLS, SALINE-SODIC ELKHILLS--	50 35	.20 .20	86 86	3 3	10 10	.43 (37) .43 (37)	5 5	9 9	30 30	50 50	500 500	0.83 0.83	13.1 13.1	9.302 9.302	2 2
442/102N	442	ELKHILLS	100	.20	86	3	10	.37	5	9	15	50	500	0.83	4.89	10.811	3
443	443	ELKHILLS	40	.20	86	3	10	.37	5	30	60	50	300	4.15	21.7	10.811	2
443	443	BADLANDS	25	.20	—	—	10	—	—	30	60	50	300	4.15	21.7	—	—
103N	444	ELKHILLS	100	.20	86	3	10	.37	5	15	30	50	400	1.67	21.1	10.811	2
106N	445	ELKHILLS, SALINE-SODIC ELKHILLS	45 40	.20 .20	86 56	3 3	10 10	.37 .43	5 5	30 30	50 50	50 50	300 300	4.15 4.15	18.2 18.2	10.811 10.811	2 2
451	451	PANOZA	45	.10	38	3	15	.37	2	30	50	50	300	4.15	18.2	2.883	1
451	451	BEAM	30	.10	86	1	15	.37	1	50	75	50	250	7.75	19.8	2.883	1
490	490	PADRES	100	.10	48	3	15	.20	5	2	9	100	550	0.20	2.75	13.333	3
510	510	PANOZA PANOZA-DRY	25 20	.10 .10	86 86	3 3	15 15	.37 .37	2 2	50 50	75 75	50 50	250 250	7.75 7.75	19.8 19.8	2.883 1.441	1 1
510	510	BADLANDS	25	.10	—	—	15	—	—	50	100	50	200	7.75	—	—	—
510	510	BEAM	15	.10	86	1	15	.37	1	30	50	50	300	4.15	18.2	7.207	2
511	511	PANOZA	65	.10	56	3	15	.37	3	15	30	50	400	1.67	11.7	4.324	2
511	511	BEAM	25	.10	86	1	15	.37	2	15	30	50	400	1.67	11.7	2.883	2
540	540	SPELLACY	50	.10	380	3	15	.15	2	30	75	50	300	4.15	21.7	7.111	1
540	540	BADLANDS	45	.10	—	—	15	—	—	50	75	50	250	7.75	19.8	—	—
550	550	WELPORT	45	.10	86	3	15	.43	2	9	15	50	500	0.83	4.89	2.481	2
550	550	ELKHILLS	45	.10	86	3	15	.37	5	15	30	50	400	1.67	11.7	7.207	2

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BnB	560	PLEITITO	45	1.00	86	1	10	.15	5	1	5	100	600	0.13	1.31	26.667	3
BnB	560	LAVAL	45	1.00	86	1	10	.15	5	1	5	100	600	0.13	1.31	26.667	3
GnC	561	PLEITITO	45	1.00	134	1	10	.15	5	5	15	50	500	0.38	4.89	26.667	3
GnC	561	LAVAL	45	1.00	86	1	10	.20	5	5	15	50	500	0.38	4.89	20.000	3
570	570	HILLBRICK	65	.10	86	1	15	.32	1	15	50	50	400	1.67	21.1	1.667	2
570	570	ROCK OUTCROP	15	.10	—	—	15	—	—	15	100	50	200	1.67	17.7	—	—
610	610	BALCOM	55	.10	86	3	15	.43	2	50	75	50	250	7.75	19.8	2.481	1
610	610	ROCK OUTCROP	20	.10	—	—	15	—	—	50	75	50	250	7.75	19.8	—	—
670	670	EDMUNDSTON	60	.10	45	3	25	.28	3	50	75	50	250	7.75	19.8	3.428	1
670	670	ROCK OUTCROP	20	.10	—	3	25	—	—	50	75	50	250	7.75	19.8	—	—
118N	730	TORRIORTHENTS	50	.20	86	3	10	.32	3	9	15	50	500	0.83	4.89	7.500	3
118N	730	ELKHILLS	40	.20	86	3	10	.32	3	9	15	50	500	0.83	4.89	7.500	3
119N	731	TORRIORTHENTS	45	.20	86	3	10	.32	3	15	30	50	400	1.67	11.7	7.500	2
119N	731	ELKHILLS	40	.20	86	3	10	.32	3	15	30	50	400	1.67	11.7	7.500	2
120N	732	TORRIORTHENTS	40	.20	86	3	10	.32	3	30	50	50	300	4.15	18.2	7.500	2
120N	732	ELKHILLS	50	.20	86	3	10	.32	3	30	50	50	300	4.15	18.2	7.500	2
121N	733	TORRIORTHENTS THICK	50	.20	56	3	10	.43	3	15	30	50	400	1.67	11.7	5.581	2
121N	733	TORRIORTHENTS THIN	25	.20	56	3	10	.43	2	15	30	50	400	1.67	11.7	3.721	2
123N	734	TORRIORTHENTS THICK	25	.20	86	3	10	.43	3	15	50	50	400	1.67	21.1	5.581	2
123N	734	TORRIORTHENTS VERY THIN	30	.20	86	3	10	.43	1	15	50	50	400	1.67	21.1	1.860	2
123N	734	ELKHILLS	30	.20	86	3	10	.37	5	15	50	50	400	1.67	21.1	10.811	2
125N	735	TORRIORTHENTS THICK	30	.20	86	3	10	.32	3	30	60	50	300	4.15	21.7	7.500	2
125N	735	ELKHILLS	40	.20	86	3	10	.37	5	30	60	50	300	4.15	21.7	10.811	2
125N	735	TORRIORTHENTS THIN	20	.20	86	3	10	.43	2	30	60	50	300	4.15	21.7	3.721	1
200P	740	URBAN LAND	45	.20	—	—	10	—	—	0	2	200	800	0.11	0.37	—	—
200P	740	GUINARRAL	35	.20	86	3	10	.32	5	0	2	200	800	0.11	0.37	12.500	3