

	A	B	C	D	E	F	G	H	I	J
1	COUNTY	USGS 7.5' QUAD	LOC #	SUB	GENERAL LOCATIC	SLIDE #	MISCELLANEOUS	MISC		
2	Santa Barbara	Carpenteria	1	10	SE corner of quad	18-K				
3	Santa Barbara	White Ledge Peak	2	13	SW corner of quad					
4	Santa Barbara	White Ledge Peak	3	47	SW corner of quad	6-M				
5	Ventura	Matilija	4	5	Ventura Avenue	18-K				
6	Ventura	Moorpark	5	6	Las Posas Hills	2A	SW part of quad			
7	Ventura	Thousand Oaks	6	126	NE part of quad	5-N				
8	Ventura	Pitas Point	7	24	Los Sauces Creek	5-B				
9	Ventura	Pitas Point	8	23	Padre Canyon	5-B				
10	Monterey?	Alder Peak?	9	16	San Miguelito	5-A	see also Vent	Ventura		
11	Ventura	Ventura	9	16	WC part of quad	5-A				
12	San Luis Obispo	Pismo Beach	10		center of quad		Arroyo Grande 15'			
13	San Luis Obispo	Pismo Beach	11	45	center of quad		Arroyo Grande 15'			
14	San Luis Obispo	Caldwell Mesa	12	12	Porter Ranch		Nipomo 15'			
15	San Luis Obispo	Tar Springs Ridge	13	101	Dry Creek	68-A	Nipomo 15'			
16	San Luis Obispo	Huasna Peak	14	27	Alamo Creek		Nipomo 15'			
17	Kern	Maricopa	14	14	WC part of quad	68-A				
18	San Luis Obispo	Caldwell Mesa	15	28	Porter Ranch		Nipomo 15'			
19	San Luis Obispo	Huasna Peak	15	28	Long Canyon		Nipomo 15'			
20	Kern	Pentland	15	13	SW part of quad	144-G	Cienega Canyon			
21	San Luis Obispo	Tar Springs Ridge	15	28	Long Creek	144-G	Nipomo 15'			
22	San Luis Obispo	Lopez Mountain	16	14	SE corner of quad		S Luis Obispo 15'			
23	San Luis Obispo	Huasna Peak	17	30	Vaquero Flat	68-A	Nipomo 15'			
24	San Luis Obispo	Huasna Peak	18	31	Porter Ranch	68-B	Nipomo 15'			
25	San Luis Obispo	Nipomo	18	31	EC part of quad	68-B	Nipomo 15'			
26	Not found		19	24	S Maria	68-H				
27	Ventura	Point Magu	20	11	S Maria		1-B			
28	Los Angeles	Point Dume	21	15	Triunfo Pass	2-L				
29	Ventura	Val Verde	28	5	SW part of quad	D-3				
30	Ventura	Piru	29		SE part of quad					
31	Ventura	Val Verde	29	13	SW part of quad					
32	Los Angeles	Los Angeles	31	3	WC part of quad					
33	Kern	Maricopa	31		Elkhorn Plain					
34	Los Angeles	Los Angeles	32		WC part of quad					
35	Los Angeles	Los Angeles	33	235	center of quad	8-C				
36	Los Angeles	Oat Mountain	34	37	NE corner of quad					
37	Ventura	Piru	35	12	SW part of quad	23-N				
38	Ventura	Val Verde	36	97	NW part of quad	37-C				
39	Los Angeles	Val Verde	37	7	WC part of quad	36-N				
40	Fresno	Curry Mountain	38	27	not on map	49-E	Coalinga 15'			
41	Orange	El Toro	40	17	Silverado Creek	24-M				
42	Ventura	Val Verde	40		not found	37-B				
43	Los Angeles	Canoga Park	41		S of Tarzana					
44	Los Angeles	Oat Mountain	42	21	SW corner of quad					
45	Ventura	Simi Valley East	42	21	SE corner of quad		old S Susanna Q	also old Pico Q		
46	Santa Barbara	Bald Mountain	43	4	Burro Ck	68-B	McPherson Pk 15'			
47	Santa Barbara	Bald Mountain	43	5	Burro Ck	68-B	McPherson Pk 15'			
48	Santa Barbara	Bald Mountain	43	6	Burro Ck	68-B	McPherson Pk 15'			
49	Santa Barbara	Bald Mountain	43	7	Burro Ck	68-B	McPherson Pk 15'			
50	Santa Barbara	Bald Mountain	43	8	Burro Ck	68-B	McPherson Pk 15'			
51	Santa Barbara	Bald Mountain	43	9	Burro Ck		McPherson Pk 15'			
52	Santa Barbara	Zaca Lake	44	7	S Maria	68-B	Tepusquet Pk 15'			
53	Santa Barbara	Santa Ynez	45	6	NE part of quad	68-B	Los Olivos 15'			
54	Santa Barbara	Santa Rosa Hills	46	4		68-B				
55	Santa Barbara	Huan Marcos Pass	47	5	NE part of quad	68-C	S Rafael Mtn 15'			
56	San Luis Obispo	Huasna Peak	51	30	SW part of quad	68-C	Nipomo 15'			
57	Kern	Las Yeguas Ranch	55	38	Media Agua Creek	57-I	not on map			
58	Los Angeles	Hollywood	60	27	SW part of quad					
59	Ventura	Whitaker Peak	61		SW corner of quad	D-6				
60	Riverside	Red Canyon	62	122	NC part of quad	43-A	Copa de Oro Pass			
61	Riverside	Red Canyon	63		WC part of quad		Hayfield 15'			
62	San Diego	Borrego Mountain SE	64	20	Split Mtn area	85-K	old Barrel Spr Q			
63	San Diego	Borrego Mountain SE	65	A-D	Split Mtn area	85-K	old Barrel Spr Q			
64	Ventura	Pitas Point	66	26	Javon Canyon	5-C				
65	Ventura	Ventura	68	16	WC part of quad	1-C				
66	Ventura	Simi Valley West	69	14	center of quad	7-B	old Simi Quad			
67	Ventura	Simi Valley West	70	5	NW part of quad	5-G	old Simi Quad			
68	Monterey	Parkfield	71		SW part of quad					
69	Ventura	Simi Valley West	71	16	NE corner of quad	8-I	old Simi Quad			
70	San Luis Obispo	Chimineas Ranch	72	9	N. Saltos	47-D	Caliente Mtn 15'			
71	Ventura	Moorpark	72		Bixby Road					
72	San Luis Obispo	Painted Rock	72		SE part of quad		Caliente Mtn 15'			
73	San Luis Obispo	Caliente Mountain	73		Cuyama Valley					
74	Ventura	Moorpark	73	3	Grimes Canyon	8-H				
75	San Luis Obispo	Caliente Mountain	74	5	Morales Ridge	D-6				
76	Santa Barbara	Carpenteria	74	51-5	Picay Creek	44-G	auger	strat column		
77	Monterey	Stockdale Mountain	74		NW part of quad		San Miguel 15'			
78	Santa Barbara	Santa Barbara	76	114	auger, Lauro Cyn	118-H	strat column			
79	San Luis Obispo	Caliente Mountain	77	52	Cuyama Valley	52-F				
80	Santa Barbara	Santa Barbara	77	156	auger, Lauro Cyn	44-F	strat column			

	A	B	C	D	E	F	G	H	I	J
87	Santa Barbara	New Cuyama	79	15	SW corner of quad		Salisbury Cyn 15'	sa Moorpark		
88	San Benito	Topo Valley	80	3	center of quad	D-6	Greenfield 15'			
89	Not found		80	22	Cuyama Valley	40-M				
90	San Luis Obispo	Elkhorn Hills	81	150	Vaqueros	67-C				
91	Ventura	Piru	81		NE of Piru					
92	Ventura	Piru	82		NE of Piru					
93	Merced	Charleston School	83		W of Hamburg Fm		Ortgalita Pk 15'			
94	Ventura	Piru	83		NE of Piru					
95	Santa Barbara	Tajiguas	84		E of Capitan					
96	Ventura	Val Verde	85	48	SW part of quad					
97	Kern	Lebec	86		SE part of quad	D-7				
98	Ventura	Fillmore	87	26	Boulder Creek					
99	Santa Barbara	Casmalia	88	32	NW part of quad	22-L				
100	Santa Barbara	Point Conception	88	MS5	Pt Conception	3-N	not on map			
101	Ventura	Santa Paula Peak	89	16	Mud Creek					
102	Not found		89	A-K			73-I			
103	Ventura	Val Verde	90	15	SC part of quad					
104	Monterey	Reliz Canyon	91	6	not on map	69-M	Junipero Serra 15'			
105	Fresno	Domengine Ranch	92	8	Domengine Ck	D-3		not on map		
106	Fresno	Las Yeguas Ranch	93	15	Carneros Ck	D-3	not on map			
107	Fresno	Alcalde Hills	95	7	Coalinga 15'	D-12		not on map		
108	Solano	Mount Vaca	96	560	Putnam Pk	H-2	not on map			
109	Ventura	Moorpark	98	20	NE part of quad	23-B				
110	Ventura	Moorpark	99	68A	Grimes Canyon	33-G				
111	Los Angeles	Newhall	100	10	SW corner of quad	18-H	old Pico Quad			
112	Santa Barbara	Goleta	101		San Pedro Creek	44-H	auger	strat column		
113	Santa Barbara	Tajiguas	102	3	NE of Capitan	131-M		strat column		
114	Santa Barbara	Gaviota	103	39	auger?	131-N	Arroyo Hondo	strat column		
115	Santa Barbara	Gaviota	104		N of Gaviota					
116	Santa Barbara	White Ledge Peak	106	14	SW corner of quad					
117	Ventura	White Ledge Peak	107	4	SC part of quad					
118	Ventura	Ventura	108	3	center of quad					
119	Santa Barbara	Gaviota	109		N of Gaviota					
120	Santa Barbara	Lompoc	110	41	Cabrillo Highway	14-I		strat column		
121	Ventura	Fillmore	112	19	Boulder Creek	D-6				
122	Ventura?	Fillmore?	113		A210-14	D-7	not on map			
123	Ventura	Santa Paula	113	15	center of quad					
124	Ventura	Matilija	114	315	SC part of quad	31-K				
125	Ventura	Pitas Point	115	11	NE of Rincon Beach	19-A				
126	Ventura	Pitas Point	116	12	Madranito Canyon	19-N				
127	Ventura	Pitas Point	117	8	NE of Rincon Beach					
128	Ventura	Pitas Point	118	6	NE of Rincon Beach					
129	Ventura	Santa Paula Peak	119	11	S Paula Pk auger	21-C				
130	Santa Barbara	Zaca Creek	120	26	Center of quad	68-C	Los Olivos 15'			
131	Kern	Fellows?	121	15	A 25-5	D-7	not on map?			
132	Santa Barbara	Lompoc Hills	121	10	SE part of quad	46-A	#11 has Discoey.			
133	Santa Barbara	Point Conception	121	11	NE part of quad	68-D				
134	Santa Barbara	Casmalia	122	17	NW part of quad	2-N				
135	Santa Barbara	San Miguel Island	123	*10-47	not found	none				
136	Ventura	Simi Valley East	124	10	Tapo Canyon	49-H	old S Susanna Q	also old Pico Q		
137	Ventura	Simi Valley East	125	32A	EC part of quad	87-B	old S Susanna Q	also old Pico Q		
138	Kern	Carneros Rocks?	126	A175-5	Carneros Ck	D-6	4 slides			
139	Kern	Carneros Rocks?	126	A175-5	Carneros Ck	D-5	not on map			
140	Kern	Carneros Rocks?	126	A175-6	Carneros Ck	D-6	not on map			
141	Kern	Carneros Rocks?	126	A175-7	Carneros Ck	D-5	5 slides			
142	Kern	Carneros Rocks?	126	A175-8	Carneros Ck	D-5	9 slides			
143	Kern	Las Yeguas Ranch	126	S-2	Media Agua Creek	128-H	not on map			
144	Ventura	Simi Valley East	126	132	center of quad	61-N	old S Susanna Q	also old Pico Q		
145	Ventura	Simi Valley East	127	53	center of quad	61-K	old S Susanna Q	also old Pico Q		
146	Kern	Coal Oil Canyon	128	6	E of Tecuya Ck	D-6	not on map			
147	Ventura	Ventura	128	108	center of quad	64-J				
148	Fresno	Domengine Ranch	129		SW part of quad					
149	Santa Barbara	Santa Rosa Island W	129		N part of quad					
150	Fresno	Domengine Ranch	130	100	Coalinga Cyn 1	D-8				
151	Santa Barbara	Santa Rosa Island N	130	34	Most of quad	26-F				
152	Fresno	Domengine Ranch	131	10	Coalinga Cyn 2	D-8	trench			
153	Santa Barbara	Santa Rosa Island	131	31	not on map	26-F				
154	Fresno	Domengine Ranch	132	slide 5	Oil City Cyn	D-11	trench, strat col.			
155	Santa Barbara	Santa Rosa Island E	132	5	W part of quad	26-F				
156	Santa Barbara	Santa Rosa Island S	133	21	W half Island	26-F				
157	Santa Barbara	Santa Rosa Island S	134	13	E half Island	26-F				
158	Santa Barbara	Santa Cruz Island C	135	3		26-F				
159	Santa Barbara	Santa Cruz Island C	136	9		26-F				
160	Santa Barbara	Santa Cruz Island D	136			26-F				
161	Santa Barbara	Santa Cruz Island A	137	22	SE of Black Point	26-H				
162	Santa Barbara	Santa Cruz Island B	137	22	Central Valley	26-H				
163	Santa Barbara	Santa Cruz Island B	138	12	Bowen Point					
164	Santa Barbara	Santa Cruz Island C	139							
165	Santa Barbara	Santa Cruz Island A	140	29	SE part of quad	25-N				
166	Santa Barbara	Santa Cruz Island A	141		SE part of quad					

	A	B	C	D	E	F	G	H	I	J
173	Ventura	Santa Paula	146	32	EC part of quad	12-H				
174	Riverside	Cathedral City	147		NE corner of quad					
175	Ventura	Moorpark	147	33	NE part of quad					
176	Fresno	Tumey Hills	147	74	EC part of quad	D-14				
177	Ventura	Simi Valley West	148	21	NW part of quad		old Simi Quad			
178	Ventura	Ventura	149	329	EC part of quad	36-G				
179	Fresno	Lillis Ranch	150		WC part of quad		Joaquin Rocks 15'			
180	Ventura	Simi Valley West	150	31	NW part of quad		old Simi Quad			
181	Fresno	Domengine Ranch	151		Domengine Ranch					
182	Kern	Emigrant Hill	151		Wagonwheel Mtn					
183	Fresno	Lillis Ranch	151	10A4	Arroyo Hondo	D-12	Joaquin Rocks 15'			
184	Ventura	Moorpark	151	30	NC part of quad	43-I				
185	Fresno	Lillis Ranch	152	P42A5	not on map	G-5	Arroyo Hondo			
186	Ventura	Moorpark	152	17	Grimes Canyon					
187	Fresno	Lillis Ranch	153		SW corner of quad		Joaquin Rocks 15'			
188	Ventura	Moorpark	153	14	NC part of quad					
189	Fresno	Ciervo Mountain	154	P65-5	Cantua Creek	G-5	New Idria 15'	age from map		
190	Ventura	Simi Valley West	154	21	NW part of quad		old Simi Quad			
191	Fresno	Ciervo Mountain	155	P77-4	E of Arroyo Hondo	D-12	New Idria 15'			
192	Ventura	Moorpark	155	16	NW part of quad					
193	Fresno	Ciervo Mountain	156	CLGA3	N of Arroyo Hondo	D-12	New Idria 15'			
194	Ventura	Moorpark	156	15	NW part of quad					
195	Fresno	Ciervo Mountain	157	P135D	not on map	G-5	New Idria 15'			
196	Ventura	Santa Paula	157	28	EC part of quad					
197	Fresno	Tumey Hills	157		NC part of quad	G-5				
198	Los Angeles	Hollywood	157	10	NC part of quad					
199	Ventura	Santa Paula	158	40	center of quad					
200	Ventura	Santa Paula	159	12	center of quad					
201	Riverside	Cathedral City	160		NE corner of quad					
202	Fresno	Ciervo Mountain	160	P145	not on map	D-14	New Idria 15'			
203	Ventura	Santa Paula	160	17	EC part of quad					
204	Riverside	Cathedral City	161		NE corner of quad					
205	Fresno	Ciervo Mountain	161	P148AB	not on map	D-14	New Idria 15'			
206	Ventura	Simi Valley West	161	22	NW part of quad		old Simi Quad			
207	Fresno	Tumey Hills	161		EC part of quad	G-5				
208	Riverside	Cathedral City	162		NE corner of quad					
209	Fresno	Ciervo Mountain	162	P149C	not on map	G-5	New Idria 15'			
210	Fresno	Monocline Ridge	162		Tumey Gulch					
211	Ventura	Santa Paula	162	24	center of quad	44-M	all samples have	reworked form		
212	Fresno	Ciervo Mountain	163	P151A3	not on map	G-5	New Idria 15'			
213	Ventura	Simi Valley West	163	27	NC part of quad		old Simi Quad			
214	Fresno	Ciervo Mountain	164	P174-4	not on map	G-5	New Idria 15'			
215	Ventura	Simi Valley West	164	4	NE corner of quad	G-4	old Simi Quad			
216	Ventura	Simi Valley West	165	11	NE corner of quad	44-J	old Simi Quad			
217	Kern	Las Yeguas Ranch	166	138	Media Agua Creek	D-7	not on map			
218	Ventura	Simi Valley West	166	28	center of quad		old Simi Quad			
219	Ventura	Cobblestone Mountain	167	86	Lower Piru Ck	50-K				
220	Kern	Santiago Creek	167		Bitter Creek					
221	Fresno	Ciervo Mountain	168	P153-24	not on map	G-6	New Idria 15'			
222	Ventura	Sawmill Mountain	168		SE corner of quad					
223	Contra Costa	Antioch South	169	66	Antioch Airport	E-5	Sidney			
224	Contra Costa	Brentwood	169	79	Dry Creek					
225	Contra Costa	Byron Hot Springs	169	80	Camino Diablo					
226	Contra Costa	Clayton	169	80	not on map	E-6	flood radiolaria	Eocene		
227	Ventura	Lockwood Valley	169	59	upper Piru Creek	50-M				
228	Ventura	San Guillermo	169	12	Upper Piru Ck	50-L				
229	Ventura	San Guillermo	170	221	Wagon Rd Canyon	50-L				
230	Ventura	Ventura	171	29	WC part of quad	40-A	San Miguelito Field			
231	Ventura	Saticoy	172	10	Sexton Canyon	64-J				
232	Kern	Sawtooth Ridge	173		NE corner of quad					
233	Ventura	Ventura	173	9	WC part of quad	64-J				
234	Ventura	Moorpark	174	9	Bixby Road					
235	Colusa	Rumsey	174	34	Salt Creek	150-J	Guinda 15'	strat column		
236	Ventura	Moorpark	175	10	Balcom Canyon					
237	Yolo	Rumsey	175	28	Petroleum Creek	150-J	Guinda 15'	strat column		
238	Contra Costa	Walnut Creek	176	128	Muir Station area	E-2	NW corner of quad			
239	Solano	Denverton	177	166	Potrero Hills	E-10	Pittsburg 15'	not on map		
240	Yolo	Guinda	178	17	NE corner of quad	150-F	Guinda 15'			
241	Ventura	Saticoy	179	6	Harmon Canyon	64-H				
242	Fresno	Tumey Hills	179	66	Silver Creek NE	H-13				
243	Contra Costa	Clayton	180	342	not on map	E-14		Nortonv. sh		
244	Santa Barbara	Sacate	180	15	NW part of quad	34-J				
245	Contra Costa	Brentwood	181	627	Mt Diablo	E-11		Kellogg sh		
246	San Bernardino	Prado Dam	181	16	Chino Hills	49-G		Cibicides		
247	Contra Costa	Byron Hot Springs	182	399	Horse Valley sh	F-12	Sect B-916	not on map		
248	Ventura	Newbury Park	182		Potrero Road					
249	Contra Costa	Antioch South	183	200	not on map	E-12	abun radiolaria	Kellogg		
250	Contra Costa	Antioch South	183	200A	not on map	E-12	abun radiolaria	Kellogg		
251	Contra Costa	Antioch South	183	201	not on map	E-12	abun radiolaria	Kellogg		
252	Contra Costa	Antioch South	183	202	not on map	E-12	abun radiolaria	Kellogg		

	A	B	C	D	E	F	G	H	I	J
259	San Luis Obispo	Chimineas Ranch	185		SW of Soda Lake		Caliente Mtn 15'			
260	Santa Barbara	Santa Ynez	185	6	SW part of quad	8-L	Los Olivos 15'			
261	Fresno	Lillis Ranch	186	61	not on map	H-11	1/18S/14E center	trench		
262	Santa Barbara	Santa Ynez	186	6	SW part of quad	36-G	Los Olivos 15'			
263	Contra Costa	Antioch South	187	732	not on map	F-11	11/1N/1E	Meganos E		
264	Santa Barbara	Santa Ynez	187	12	SW part of quad	39-G	Los Olivos 15'			
265	Contra Costa	Antioch South	189	764	EC part of quad	F-11	16/1N/2E	Meganos E		
266	San Luis Obispo	Holland Canyon	189		SW part of quad		Orchard Peak 15'			
267	Contra Costa	Antioch South	190	774	EC part of quad	F-11	16/1N/2E	Meganos E		
268	Riverside	Desert Hot Springs	190		E of Garnet Station		Palm Springs 15'			
269	San Luis Obispo	Holland Canyon	190		Holland Canyon		Orchard Peak 15'			
270	San Diego	Borrego Mountain SE	191	9	Split Mtn area	85-K	old Barrel Spr Q			
271	San Luis Obispo	Camatta Canyon	191		SE corner quad					
272	San Luis Obispo	Holland Canyon	191		SW corner of quad		Orchard Peak 15'			
273	Santa Barbara	San Marcos Pass	191		EC part of quad					
274	Ventura?	Simi Valley East?	191	117	not on map	56-N	old S Susanna Q	Martinez Fm		
275	San Diego	Borrego Mountain SE	192	17	Split Mtn area	20-K	old Barrel Spr Q			
276	Ventura	Pitas Point	192	40-60	Los Sauces Creek	56-N	not on map			
277	Los Angeles	Canoga Park	193	4	Reseda	56-N	not on map			
278	Santa Barbara	Gaviota	193	36	Gaviota Pass	68-F				
279	Santa Barbara	Sacate	194	55	Can Santa Anita	78-E	Santa Anita Cyn	planktonics		
280	Fresno?	Alcalde Hills?	195	8	Los Gatos Creek	E-14		not on map		
281	Kern	Cummings Mountain?	195	12	Live Oak Canyon	37-K	not on map	Tejon		
282	Kern	Cummings Mountain?	195	slide	Live Oak Canyon	74-B	not on map	Tejon		
283	Kern	Pastoria Creek	195	12	Liveoak Canyon	37-K				
284	Kern	Shale Point	195		SW part of quad					
285	Solano	Mount Vaca	196	597	Vaca Valley	H-3	Putnam Peak area	not on map		
286	Kern	Shale Point	196		SW part of quad					
287	Ventura	Val Verde	196	10	SW part of quad	35-N				
288	Yolo?	Glascok Mountain?	197	D-4	Cache Ck sect	G-4	Morgan Valley 15'	not on map		
289	Kern	Shale Point	197		SW part of quad					
290	Santa Barbara	Solvang	197	2756	top of section	12-K	Molander Thesis			
291	Santa Barbara	Dos Pueblos Canyon	198		NW part of quad					
292	Santa Barbara	Lake Cachuma	198	6	SW part of quad					
293	Colusa	Sites	198	11	not on map	G-4				
294	Santa Barbara	Lompoc Hills	199	6	EC part of quad	79-M	Lompoc 15'	Anita sh		
295	Colusa	Rumsey	199	11	Salt Ck section	G-4	Guinda 15'	not on map		
296	Colusa	Rail Canyon	200	E5	Logan Creek	G-4	Lodoga 15'			
297	Kern	Carneros Rocks	201		EC part of quad					
298	Colusa	Rumsey	201	21	Putah Creek	G-4	Guinda 15'			
299	Kern	NW corner of quad	202	381	NW corner of quad					
300	Colusa	Rumsey	202				Guinda 15'			
301	Monterey?	Stockdale Mountain?	202	80	not on map	E-14	San Miguel 15'?			
302	Santa Cruz	Big Basin	204	16	San Lorenzo	F-3	section AA'	not on map		
303	Santa Barbara	San Marcos Pass	204		EC part of quad					
304	Santa Cruz	Big Basin	205	1	San Lorenzo	F-3	section BB'	not on map		
305	Santa Cruz	Big Basin	205	2	San Lorenzo	F-3	section BB'	not on map		
306	Santa Cruz	Big Basin	205	18	San Lorenzo	F-3	section CC'	not on map		
307	Ventura	Pitas Point	207	11	Los Sauces Creek	232-J	not on map			
308	Los Angeles	Van Nuys	207	23	SC part of quad	20-N				
309	Kern	Emigrant Hill	208	10	Wagonwheel Mtn	E-14	LSJU locs			
310	Los Angeles	Van Nuys	208	68	SC part of quad	59-A				
311	Santa Barbara	Point Conception	209	103	Wood Canyon	38-I	strat column			
312	Contra Costa	Clayton	210	653	Nortonville mine	H-12	15/1N/1E	Domengine		
313	Santa Barbara	Tranquillon Mountain	210	10	EI Tranquillon	118-G				
314	Santa Barbara	Lompoc Hills	211	4	SW part of quad					
315	Contra Costa	Benecia	212	2-21	Selby section	122-J	Carquinez 15'			
316	Contra Costa	Benecia	212	24-38	Selby section	122-J	Carquinez 15'			
317	Contra Costa	Benecia	212	39-71	Selby section	122-K	Carquinez 15'			
318	Contra Costa	Benecia	212	72-75	Selby section	122-K	Carquinez 15'			
319	Santa Barbara	Tranquillon Mountain	212	5	Canada Ladrones					
320	Kern	Carneros Rocks	213		SE part of quad					
321	Santa Barbara	Goleta	213	3	SE of goleta					
322	Contra Costa	Byron Hot Springs?	214	202L	Kellog sh	F-13	not on map			
323	Kern	Carneros Rocks	214		NE part of quad					
324	Santa Barbara	Lompoc Hills	214	2	SW part of quad					
325	Kern	Carneros Rocks	215		NE part of quad					
326	Ventura	Pitas Point	215	38	Padre Juan Canyo	40-B				
327	Contra Costa	Briones Valley	216	286	Muir	E-2	not on map	Nortonville		
328	Kern	Carneros Rocks	216		NE part of quad					
329	Santa Barbara	Tranquillon Mountain	216	60	Canada Jolloru	36-J				
330	Santa Barbara?	Tranquillon Mountain?	216	60	Santa Maria lab	68-F	duplicates?			
331	Kern	Carneros Rocks	217		NE part of quad					
332	Fresno	Joaquin Rocks	217	*7-9	section 7	22-M				
333	Santa Barbara	Tranquillon Mountain	217	8	Canada Honda	14-G	strat column			
334	Santa Barbara	Lompoc Hills	218	5	EC part of quad	19-D				
335	Santa Barbara	Santa Rosa Hills	218		WC part of quad					
336	Santa Barbara	Point Conception	219	241	Cojo area	85-I				
337	Not found		220	8		15-L				
338	Santa Barbara	Solvang	221	354	SE part of quad	60-F	strat column	Arroyo Hondo		

	A	B	C	D	E	F	G	H	I	J
345	Contra Costa	Mare Island	223	157	Luzon syncline	F-6				
346	Contra Costa	Richmond	223	275	not on map	F-6				
347	Contra Costa	Walnut Creek	223	278	Muir Station area	F-6	NW corner of quad			
348	Los Angeles	El Monte	224	302	Sycamore Canyon	43-G				
349	Kern	Las Yeguas Ranch	224	505	Media Agua Creek	F-10	not on map			
350	Los Angeles	Los Angeles	225	11	center of quad	52-N				
351	Napa	Napa	225	70	Sonoma 15'	E-4	not on map			
352	Kern	Carneros Rocks	226		SE part of quad					
353	Merced	Charleston School	226		W of Hamburg Fm		Ortogonalita Pk 15'			
354	Los Angeles	El Monte	226	32	SE corner of quad					
355	Kern		227	15	Reed Cyn	H-3				
356	Kern	Emigrant Hill	228		Pyramid Hills					
357	Fresno	Garza Peak	228	23	Canoas Creek	E-11	not on map			
358	Not found		228	32		19-D				
359	Fresno	Alcalde Hills	229	3	Coalinga 15'	E-4	Los Gatos Ck	not on map		
360	Santa Barbara	Point Conception	229	21	not on map	9-J				
361	Merced	Charleston School	230		W of Hamburg Fm		Ortogonalita Pk 15'			
362	San Luis Obispo	La Panza Ranch	230		SE part of quad					
363	Santa Barbara	Santa Rosa Island S	230	28	NE part of quad	42-K				
364	Santa Barbara	Santa Rosa Island S	231	19	NE part of quad	42-K				
365	Santa Barbara	Santa Rosa Island	232	16	not on map	42-K				
366	Sutter	Sutter Buttes?	232	7	Marysville Bts	F-11	not on map			
367	Yolo?	Monticello Dam?	233	6	Putah Creek	148-G	not on map			
368	Santa Barbara	Santa Rosa Island N	233	7	Santa Rosa Is	42-L				
369	Shasta	Oak Run	234	20	not on map	152-J	Millville 15'	Oak Run Ck		
370	Kern	Rio Bravo	234		WC part of quad					
371	Santa Barbara	Santa Rosa Island	234	2	not on map	42-N				
372	Shasta	Bella Vista	235	R24-41	S Cow Ck	151-E	Millville 15'	not on map		
373	Merced	Charleston School	235		W of Hamburg Fm		Ortogonalita Pk 15'			
374	Shasta	Oak Run	235		not on map		Millville 15'			
375	Kern	Rio Bravo	235		center of quad					
376	Santa Barbara	Santa Rosa Island S	235		NW part of quad					
377	Shasta	Oak Run	236		not on map		Millville 15'			
378	Santa Barbara	Santa Rosa Island S	236		NW part of quad					
379	Shasta	Oak Run	237	52	not on map	148-N	Millville 15'	Little Cow Ck		
380	Santa Barbara	Santa Rosa Island N	237		WC part of quad					
381	Santa Barbara	Santa Rosa Island W	237	32	Santa Rosa Is	42-L				
382	Tehama	Paskenta	238	139	Thomes Creek	149-F	Paskenta 15'			
383	Kern	Rio Bravo	238		Pyramid Hill					
384	Santa Barbara	Santa Rosa Island N	238		SE part of quad					
385	Tehama	Chickabally Mountain	239	94	Dry Creek		Ono 15'			
386	Kern	Rio Bravo	239		SW part of quad					
387	Santa Barbara	Santa Rosa Island	239	7	not on map	42-L				
388	Tehama		239	11	Dry Ck	148-K				
389	Kern	Pine Mountain	240		SW corner of quad		Woody 15'			
390	Santa Barbara	San Marcos Pass	240	26	EC part of quad	68-G				
391			240	16	Redwood Cyn	F-14				
392	Yolo	Monticello Dam?	241	40	Putah Creek	148-G	not on map			
393	Santa Barbara	San Marcos Pass	241	11	EC part of quad	68-G				
394	Yolo	Glascook Mountain	242	301	Cache Ck	148-G	Morgan Valley 15'			
395	Santa Barbara	San Marcos Pass	242	5	EC part of quad	26-K				
396	Kern	Santiago Creek	243	96	Santiago Creek	26-J	not on map			
397	Ventura	Topatopa Mountains	243	31	center of quad	7-M				
398	Santa Barbara	Point Conception	244	slide	not on map	A-1	marine Sespe			
399	Glenn	Rail Canyon	244	218	not on map	150-I	Lodoga 15'			
400	Ventura	Topatopa Mountains	244	18	center of quad	54-I				
401	Colusa	Lodoga	245	69	Have dupes	150-C	Lodoga 15'			
402	Glenn	Rail Canyon	245	309	large area	150-A	Lodoga 15'			
403	Santa Barbara	Santa Cruz Island A	245	25	not found	26-J				
404	Ventura	Topatopa Mountains	245	24	center of quad					
405	Colusa	Manor Slough	246	355	SW corner of quad	150-M	Wilbur Springs 15'			
406	Santa Barbara	Santa Cruz Island A	246	23	SE part of quad	70-H				
407	Colusa	Wilbur Springs	246	428	NE part of quad	150-N	Wilbur Sprs. 15'			
408	Colusa	not found	246	339	Wilbur Sprs. 15'	151-D	Salt Creek			
409	Santa Barbara	Santa Cruz Island A	247	16	SE part of quad	42-L	strat column			
410	Colusa	Sites	247		not on map					
411	Kern	Carneros Rocks	248		NE part of quad					
412	Santa Barbara	Santa Cruz Island A	248	30	SE part of quad	43-I	strat column			
413	Santa Barbara	Santa Cruz Island B	248	30	SW part of quad	43-I				
414	Santa Barbara	Santa Rosa Island S	249	4	NE part of quad	42-I	strat column			
415	Santa Barbara	Santa Rosa Island S	250	8	NE part of quad	42-M				
416	Kern	Emigrant Hill	251		Wagonwheel Mtn					
417	Santa Barbara	Santa Rosa Island	251	5	not on map	42-M	strat column			
418	Contra Costa		251	G-27	Mt Diablo	H-14				
419	Santa Barbara	Santa Rosa Island W	252		central coast					
420	Contra Costa		252	C-39	Crow Canyon	224-M				
421	Santa Barbara	Santa Rosa Island S	253	7	NW part of quad	42-M				
422	Santa Barbara	Santa Rosa Island S	254	14	NW part of quad	42-M				
423	Santa Barbara	Santa Rosa Island	255	9	not on map	42-M				
424	Santa Barbara	Santa Rosa Island	256	7	not on map	42-M	strat column			

	A	B	C	D	E	F	G	H	I	J
431	Ventura	Point Magu	261		NC part of quad					
432	Ventura	Point Magu	262		NC part of quad					
433	Ventura	Point Magu	263		NC part of quad					
434	Ventura	Point Magu	264		NC part of quad					
435	Ventura	Point Magu	265		NC part of quad					
436	Fresno	Tumey Hills	265	*11-7	NE part of quad	F-2				
437	Ventura	Point Magu	266		NC part of quad					
438	Santa Barbara	Santa Cruz Island A	267		SE part of quad	44-A				
439	Fresno	Tumey Hills?	267	*10-17	not found	F-14	Sec 10			
440	Santa Barbara	San Marcos Pass	268	8	SW part of quad					
441	Kern	Carneros Rocks	269		SE part of quad					
442	Kern	Emigrant Hill	269	170	Wagonwheel Mtn	F-3	not on map			
443	Santa Barbara	San Marcos Pass	269	11	SE part of quad					
444	Santa Barbara	Santa Barbara	269	11	not on map	11-J	strat column	Flores Flat		
445	Santa Barbara	Lake Cachuma	270	16	West Camino Cielo	11-J				
446	Santa Barbara	San Marcos Pass	270	5	SW part of quad	11-J				
447	Contra Costa	Brentwood	271	58	Mt Diablo area	51-J				
448	Kern	Carneros Rocks	271		Zemorra Creek					
449	Riverside	Hayfield	271	2	SE part of quad	25-D	Hayfield 15'			
450	Santa Barbara	Little Pine Mountain	271		Devils Canyon		Gibraltar Dam 15'			
451	Contra Costa	Antioch South	272	72	not on map	51-J				
452	Kern	Carneros Rocks	272		Zemorra Creek					
453	San Diego	Del Mar	272	15	Torrey Pines Bch					
454	San Diego	La Jolla	272	15	NW corner of quad					
455	Ventura	Piru	273	27	Hopper Canyon	9-N				
456	Kern	Carneros Rocks	274		Zemorra Creek					
457	Kern	Carneros Rocks	275		Zemorra Creek					
458	Riverside	Hayfield	275	8	SE part of quad		Hayfield 15'			
459	Kern	Carneros Rocks	276	1 slide	Zemorra Creek	F-1	5/29S/20E	picked slide		
460	Riverside	Red Canyon	276		NC part of quad		Hayfield 15'			
461	Kern	Edison	277		NE part of quad					
462	Riverside	Red Canyon	277		NC part of quad		Hayfield 15'			
463	Kern	Edison	278	6	NE part of quad					
464	Kern	Emigrant Hill	278		Pyramid Hills					
465	Riverside	Red Canyon	278		NC part of quad		Hayfield 15'			
466	Kern	Rio Bravo	278	15	SE corner of quad					
467	Kern	Carneros Rocks	279		Zemorra Creek					
468	Kern	Edison	279	5	NE part of quad					
469	Riverside	Red Canyon	279		NC part of quad		Hayfield 15'			
470	Riverside	Red Canyon	280		NC part of quad		Hayfield 15'			
471	Los Angeles	Los Angeles	281	467	EC part of quad	64-M				
472	Kern	Carneros Rocks	282		Zemorra Creek					
473	Los Angeles	Los Angeles	282	3	EC part of quad					
474	San Luis Obispo	Wells Ranch	282		WC part of quad					
475	Kern	Carneros Rocks	283		Chico Martinez Ck					
476	Los Angeles	Los Angeles	283	17	EC part of quad					
477	Contra Costa	Vine Hill?	283	X-1	Pacheco syn	F-1	22/2N/2W	not on map		
478	Contra Costa	Antioch South	284	M-3	not on map	F-1	20/1N/1E			
479	Contra Costa	Antioch South	284	M-21	not on map	F-1				
480	Contra Costa	Antioch South	284	M-24	not on map	F-1				
481	Contra Costa	Antioch South	284	M-30	not on map	F-1				
482	Kern	Carneros Rocks	284		Chico Martinez Ck					
483	Ventura	Point Magu	284	26	EC part of quad	2-M				
484	Ventura	Camarillo	285	65	Broome Ranch	25-C				
485	Kern	Carneros Rocks	285		Chico Martinez Ck					
486	Fresno	Garza Peak	285	136	trib to Canoas Ck	46-G				
487	Monterey	Parkfield	285		WC part of quad					
488	Ventura	Point Magu	285		NE part of quad					
489	Kern	Carneros Rocks	286		Chico Martinez Ck					
490	San Luis Obispo	Chimineas Ranch	286		SW of Soda Lake		Caliente Mtn 15'			
491	Ventura	Point Magu	286	11	NC part of quad					
492	Kern	Carneros Rocks	287		Chico Martinez Ck					
493	San Luis Obispo	Taylor Canyon	287		NW part of quad		Caliente Mtn 15'			
494	Ventura	Trifuno Pass	287	35	Little Sycamore Cyn					
495	Kern	Carneros Rocks	288		Chico Martinez Ck					
496	Los Angeles	Trifuno Pass	288	11	Arroyo Sequit					
497	Merced	Charleston School	289		W of Woo Ranch		Ortogonalita Pk 15'			
498	Los Angeles	Trifuno Pass	289	19	Mulholland Drive	26-L				
499	Merced	Ortogonalita Peak NW	290		EC part of quad		Ortogonalita Peak 15'			
500	Los Angeles	Trifuno Pass	290	7	Mulholland Drive	26-L				
501	Kern	Las Yeguas Ranch	291		Media Agua Creek					
502	Los Angeles	Trifuno Pass	291	32	Los Alisos Canyon	18-N				
503	Kern	Las Yeguas Ranch	292		Media Agua Creek					
504	Los Angeles	Trifuno Pass	292	10	Nicholas Flat					
505	Solano	Mount Vaca	293	203	Mix Canyon	90-J	not on map			
506	Kern	Las Yeguas Ranch	294		Media Agua Creek					
507	Los Angeles	Trifuno Pass	294	6	Nicholas Canyon					
508	Kern	Las Yeguas Ranch	295		Media Agua Creek					
509	Los Angeles	Point Dume	295	37	Encinal Canyon	18-N				
510	Los Angeles	Trifuno Pass	295	37	Ridge E Cachusa	18-N				

	A	B	C	D	E	F	G	H	I	J
517	Los Angeles	Malibu Beach	299	9	WC part of quad					
518	San Luis Obispo	Orchard Peak	299		NW corner of quad					
519	Los Angeles	Point Dume	299	10	EC part of quad					
520	Kern	Packwood Creek	300		NW part of quad		Orchard Peak 15'			
521	San Luis Obispo	Packwood Creek	301		NW part of quad		Orchard Peak 15'			
522	Ventura	Piru	301	16	Modelo Canyon	9-M				
523	Kern	Emigrant Hill	302		Wagonwheel Mtn	A-7	basal Temblor	Santos		
524	Kern	McKittrick Summit	302		many areas	46-I				
525	San Luis Obispo	Camatta Ranch	303		Cammatti Creek					
526	Los Angeles	Malibu Beach	303	22	center of quad	43-I				
527	Monterey	Cholame Valley	304		NE part of quad					
528	Los Angeles	Malibu Beach	304	8	Piuma Road					
529	San Luis Obispo	La Panza	305		Hay Canyon		La Panza 15'			
530	Los Angeles	Point Dume	305	14	Pt Dume area	26-L				
531	Los Angeles	Calabasas	306	30	SE corner of map	45-L				
532	Monterey	Ranchito Canyon	306		NE part of quad		San Miguel 15'			
533	Los Angeles	Calabasas	307	22	Old Topanga Rd	45-M				
534	Los Angeles	Malibu Beach	307	11A	NE part of quad	60-J	Old Topanga Cyn			
535	Los Angeles	Calabasas	308	31	Ventura Blvd	45-M				
536	Kern	Carneros Rocks	308		EC part of quad					
537	Monterey	Cosio Knob	309		Jolon Telephone Rd		King City 15'			
538	Ventura	Thousand Oaks	309	8	center of quad	45-M				
539	Merced	Ortivalita Peak	310		not on map		Ortivalita Pk 15'			
540	Los Angeles	San Fernando	310		NW part of quad					
541	Ventura	Fillmore	311		NE part of quad					
542	Fresno	Alcalde Hills	312	2	Coalinga 15' Q	22-M	N of Los Gatos Ck			
543	Los Angeles	Point Dume	312		Pt Dume area					
544	Kern	Orchard Peak	313		NC part of quad					
545	Los Angeles	Point Dume	313	7	Pt Dume area	45-L				
546	Los Angeles	Point Dume	314	4	Zuma Beach area	45-M				
547	San Luis Obispo	Orchard Peak	315		NW corner of quad					
548	Los Angeles	Point Dume	315	5	Escondido Canyon	45-L				
549	Los Angeles	Malibu Beach	316	8	Corral Canyon Rd	45-M				
550	Monterey	Parkfield	316		WC part of quad					
551	Los Angeles	Malibu Beach	317	8	Piuma Road	45-M				
552	San Luis Obispo	Orchard Peak	317		NW corner of quad					
553	Monterey	Cholame Valley	318		Stone Corral Cyn					
554	Los Angeles	Malibu Beach	318	7	Rambia Pacific Rd					
555	Los Angeles	Malibu Beach	319	7	Mullholland Hwy	45-M				
556	Los Angeles	Calabasas	320	7	Las Virgenes Ck					
557	Los Angeles	Malibu Beach	320	7	Virgenes Road					
558	Los Angeles	Calabasas	322	12	Brents Junction					
559	Kern	Maricopa	322	9	SW of Hazelton	78-F				
560	Monterey	Parkfield	322		WC part of quad					
561	Los Angeles	Calabasas	323	4	McCoy Canyon					
562	Los Angeles	Calabasas	324	4	Highway 101					
563	San Luis Obispo	Holland Canyon	324		SW corner of quad		Orchard Peak 15'			
564	Kern	Shale Point	324	513	SW part of quad	52-D				
565	Ventura	Calabasas	325	11	Laskey Mesa area	45-M	see also LA	Calabasas		
566	Ventura	Calabasas	326	5	Upper Virgines Cy	45-N				
567	San Luis Obispo	Orchard Peak	326		NW corner of quad					
568	Ventura	Calabasas	327	6	Bell Canyon					
569	Monterey	Cholame Valley	327		NC part of quad					
570	Ventura	Calabasas	328	3	Bell Canyon					
571	San Luis Obispo	Cholame Valley	328		SE part of quad					
572	San Luis Obispo	Orchard Peak	328		NW corner of quad					
573	Los Angeles	Calabasas	329	7	Brenta Junct. Area	45-N				
574	Monterey	Parkfield	329		WC part of quad					
575	Los Angeles	Canoga Park	330	18	Topanga Canyon	45-N				
576	San Luis Obispo	Cholame	330		Gillis Canyon		Shandon 15'			
577	Los Angeles	Topanga	330	9	NW Topanga Cyn	45-N				
578	San Luis Obispo	Holland Canyon	331		Red Hills		Orchard Peak 15'			
579	Los Angeles	Topanga	331	25	Pacific Palisades	61-C				
580	San Luis Obispo	Holland Canyon	332		Hughes Canyon		Orchard Peak 15'			
581	Los Angeles	Oat Mountain	332	20	center of quad	45-N				
582	Los Angeles	Beverly Hills	333		Brentwood Hts					
583	Kern	Maricopa	333	7	Santos Ck	H-12				
584	Los Angeles	Beverly Hills	334	17	Franciscan Ck	45-N				
585	Los Angeles	Van Nuys	334	17	S of Studio City	45-N				
586	Kern	Emigrant Hill	335	137	Wagonwheel Mtn	126-J	not on map			
587	Kern	Sawtooth Ridge	335		NE corner of quad					
588	Kern	Oil Center	336	B28	not on map	5-M				
589	Los Angeles	Canoga Park	336	3	EC part of quad					
590	Los Angeles	Van Nuys	337	9A	Encino	59-A				
591	Not found		337	G44		52-I				
592	San Luis Obispo	Chimineas Ranch	338	109	SE part of quad		Caliente Mtn 15'			
593	Santa Barbara	Fox Mountain	338	56	S Barbara Canyon		Salisbury Cyn 15'			
594	San Luis Obispo	Taylor Canyon	338	109	NE part of quad	80-A	Caliente Mtn 15'	age from map		
595	Monterey	Valleton	338		NE part of quad					
596	Kern	Emigrant Hill	339	31	Wagonwheel Mtn	126-I				

	A	B	C	D	E	F	G	H	I	J
603	Ventura	Reyes Peak	341	48	Reyes Pk	55-A				
604	Kern	Santiago Creek	341		Santiago Creek					
605	Monterey	Valleton	341		EC part of quad					
606	Kern	Maricopa	342	M22	SW Hazelton	66-N				
607	Monterey	Valleton	342		EC part of quad					
608	San Benito	Hepsedem Peak	343	25	not on map	71-A	Hernandez Vly 15'	James Cyn		
609	Monterey	Valleton	343		EC part of quad					
610	Los Angeles	Whitaker Peak	343	30	Canton Cyn	56-K				
611	Ventura	Wheeler Springs	344	31	Sespe Gorge	55-L				
612	Not found		344	309	Llaja Fm	76-K				
613	Ventura?	Did not find	345	417		79-L				
614	Ventura	Reyes Peak	345	4	Cuyama River					
615	Los Angeles	Calabasas	346	5	SE corner of map	45-M				
616	Santa Barbara	Fox Mountain	346	53	S Barbara Canyon	76-C	Salisbury Cyn 15'			
617	San Luis Obispo	Wilson Corner	346		WC part of quad		Pozo 15'			
618	Not found		346	10	Stockton Cyn	55-L				
619	Los Angeles	Calabasas	347	10	Dry Canyon	45-M				
620	Monterey	Cholame Valley	347		NE part of quad					
621	Los Angeles	Malibu Beach	347	10	NE part of quad					
622	Santa Barbara	Cuyama Peak	348		SW part of quad	78-A				
623	Los Angeles	Los Angeles	348	45	WC part of quad					
624	San Luis Obispo	Wilson Corner	348		NE part of quad		Pozo 15'			
625	Santa Barbara	Fox Mountain	349	220	S Barbara Canyon	88-N	Salisbury Cyn 15'			
626	Los Angeles	Torrance	349	8	SW part of quad					
627	San Luis Obispo	Wilson Corner	349		NC part of quad		Pozo 15'			
628	Monterey	Parkfield	350		WC part of quad					
629	Stanislaus	Solyo	350	112	Ingram Cyn	224-L	strat column			
630	Los Angeles	Torrance	350	3	SW part of quad					
631	San Joaquin	Vernalis	350	119	NE part of quad	224-K	Carbona 15'			
632	Stanislaus	Patterson	351	171	Del Puerto Canyon	78-L	strat column	Orestimba 15'		
633	Los Angeles	San Pedro	351	14	NE part of quad					
634	San Luis Obispo	Camatta Ranch	352		Red Eagle Mine					
635	San Luis Obispo	Cuyama	352	9	NE part of quad	46-G	Salisbury Cyn 15'			
636	Stanislaus	Orestimba Peak	352	57	Crow Cyn	224-M	Orestimba 15'	strat column		
637	Stanislaus	Patterson	352	107	Crow Canyon	224-N	strat column	Orestimba 15'		
638	San Luis Obispo	Wilson Corner	352		NE part of quad		Pozo 15'			
639	Marin	Double Point	353	122	Bear Valley area	99-M				
640	Marin	Drakes Bay	353		several areas	99-M	Point Reyes 15'			
641	Marin	Inverness	353	131	Pt Reyes area	99-M				
642	Ventura	Lion Canyon	353	6	Piedra Blanca Ck					
643	San Luis Obispo	Wilson Corner	353		NE part of quad		Pozo 15'			
644	Santa Barbara	Carpenteria	354	42	Summerland	96-G				
645	Santa Barbara	Santa Barbara	354	25	NE part of quad	96-G				
646	San Luis Obispo	Camatta Ranch	355		NW part of quad					
647	Ventura	Matilija	355	V5	NE part of quad	86-F	Wheeler Gorge			
648	Ventura	Wheeler Springs	355		SE part of quad	86-F				
649	Santa Barbara	White Ledge Peak	355	7	NW part of quad	86-F				
650	Santa Barbara	not found	355	138	S Barbara	102-F	see also	White L Pk		
651	Ventura	not found	355	132		102-F				
652	Santa Barbara	Fox Mountain	356	51	S Barbara Canyon	58-L	Salisbury Cyn 15'			
653	Santa Barbara	Madulce Peak	356		S Barbara Canyon					
654	San Luis Obispo	Pozo Summit	356		Soto Canyon			Pozo 15'		
655	Ventura	Wheeler Springs	356		WC part of quad	86-D				
656	Santa Barbara	Little Pine Mountain	357	24	SW part of quad	50-M	Gibraltar Dam 15'			
657	Santa Barbara	Santa Barbara	357	24	Flores Flat	50-M				
658	Ventura	Wheeler Springs	357		Sespe Creek	86-C				
659	San Luis Obispo	Wilson Corner	357		NE part of quad		Pozo 15'			
660	Santa Barbara	Solvang	358	9	WC part of quad	52-K				
661	Ventura	Wheeler Springs	358	371	Burro Ck	80-E				
662	San Luis Obispo	Wilson Corner	358		NE part of quad		Pozo 15'			
663	Santa Barbara	Little Pine Mountain	359	24	not on map	55-B	Gibraltar Dam 15'			
664	Santa Barbara	Madulce Peak	359		S Barbara Canyon					
665	Ventura	Wheeler Springs	359	30	Hartman Ranch	86-B				
666	San Luis Obispo	Wilson Corner	359		NC part of quad		Pozo 15'			
667	Santa Barbara	Gaviota	360		SB Gaviota Beach	82-K	data on slide			
668	Ventura	Reyes Peak	360	223	Wagon Rd Canyon	78-M				
669	Ventura	Santa Paula Peak	360	13	S Paula Gorge	56-K				
670	San Luis Obispo	Wilson Corner	360		NE part of quad		Pozo 15'			
671	Santa Barbara	Fox Mountain	361	17	S Barbara Canyon		Salisbury Cyn 15'			
672	Santa Barbara	Madulce Peak	361		S Barbara Canyon					
673	Monterey	Valleton	361		NC part of quad					
674	Ventura	Wheeler Springs	361	36	Potrero John Ck	86-B				
675	Ventura	Reyes Peak/Wheeler	362	54	Potrero John Ck	86-C				
676	Ventura	San Guillermo	362		Wagon Rd Canyon					
677	Ventura	Wheeler Springs	362	54	NE corner of quad	86-C				
678	Ventura	Lockwood Valley	363		upper Piru Creek					
679	Ventura	San Guillermo	363		Upper Piru Ck					
680	Not found		363	255	Bear Cyn	81-C				
681	Los Angeles	Canoga Park	364	8B	N of Woodland Hill	48-I				
682	Ventura	Rancho Nuevo Creek	364	49	SE part of quad	72-D				



	A	B	C	D	E	F	G	H	I	J
689	San Luis Obispo	Wilson Corner	366		NE part of quad		Pozo 15'			
690	Ventura	Lion Canyon	367	9	center of quad					
691	Los Angeles	Oat Mountain	368	6	Wiley Canyon	48-H				
692	Ventura	Wheeler Springs	368		NW part of quad					
693	San Luis Obispo	Wilson Corner	368		NE part of quad		Pozo 15'			
694	Orange	Black Star Canyon	369	6	N of Irvine Park	48-H				
695	San Luis Obispo	Simmier	369		SW corner of quad		Temblor Range			
696	Orange	Orange	370	3	EC part of quad	48-H				
697	San Luis Obispo	Orchard Peak	370		NW corner of quad					
698	San Luis Obispo	Wilson Corner	370	37	NE part of quad	88-A	Pozo 15'			
699	Los Angeles	Oat Mountain	371	6	Towsley Canyon					
700	Los Angeles	Oat Mountain	372	4	Wiley Canyon					
701	Ventura	Piru?	372	68	Piru area	81-F	not on map			
702	San Luis Obispo	Caliente Mountain	373		E of Morales Cyn					
703	Ventura	Reyes Peak?	373	53	not on map	44-H				
704	Ventura	Sawmill Mountain	373	12	Mt Pinos	54-I				
705	Ventura	Reyes Peak	374	32	Boulder Canyon	80-G				
706	Los Angeles	Warm Springs Mtn	374	8	Elizabeth Cyn Rd					
707	Los Angeles	La Habra	375	19	SW part of quad					
708	Ventura	Reyes Peak	375	3	SC part of quad					
709	San Luis Obispo	Taylor Canyon	375		EC part of quad		Caliente Mtn 15'			
710	Los Angeles	La Habra	376		La Habra Heights					
711	Ventura	Reyes Peak	376	3	SC part of quad					
712	San Luis Obispo	Taylor Canyon	376		center of quad		Caliente Mtn 15'			
713	Ventura	Reyes Peak	377	27	Scheldeck Camp?	82-C				
714	Los Angeles	Topanga	377	5	SE Topanga Cyn					
715	Los Angeles	Malibu Beach	378	4	EC part of quad					
716	San Luis Obispo	Wells Ranch	378		center of quad					
717	Not found		378	45	Piru-Cuyama	82-H				
718	San Luis Obispo	Caliente Mountain	379		E of Morales Cyn					
719	Los Angeles	La Habra	379	3	SE part of quad					
720	Ventura	Rancho Nuevo Creek	379	9	SE part of quad	82-G				
721	San Luis Obispo	Caliente Mountain	380		Cuyama Valley					
722	Ventura	Lion Canyon	380	19	Pine Mtn fault	82-M				
723	Los Angeles	Topanga	380	6	Las Tunas Beach					
724	San Luis Obispo	Caliente Mountain	381		S of Caliente Mtn					
725	Ventura	Rancho Nuevo Creek	381		SE part of quad					
726	Ventura	Reyes Peak	381	15RS	Pine Mtn Pass	70-I				
727	Los Angeles	Topanga	381	6	Tuna Canyon					
728	San Luis Obispo	Caliente Mountain	382		SW of Caliente Mt					
729	Ventura	Wheeler Springs	382	33	WC part of quad	82-H				
730	Los Angeles	Whitaker Peak	382	17	Violin cyn Q	49-J				
731	Ventura	Reyes Peak	383	28	Pine Mtn	82-L				
732	San Luis Obispo	Taylor Canyon	383		center of quad		Caliente Mtn 15'			
733	Los Angeles	Whitaker Peak	383	70	Ridge Route	49-J				
734	San Luis Obispo	Chimineas Ranch	384		W of Wellman Rnch		Caliente Mtn 15'			
735	Los Angeles	Warm Springs Mtn	384	11	Necktie Canyon	50-F				
736	Los Angeles	Whitaker Peak	384	12	Necktie Canyon	50-F				
737	Los Angeles	Black Mountain	385	22	State Hwy 99	83-K				
738	San Luis Obispo	Chimineas Ranch	385		W of Wellman Rnch		Caliente Mtn 15'			
739	Los Angeles	Liebre Mountain	385	27	State Hwy 99	83-K				
740	Los Angeles	Whitaker Peak	385	71	State Hwy 99	83-K				
741	San Luis Obispo	Chimineas Ranch	386		W of Wellman Rnch		Caliente Mtn 15'			
742	Ventura	Lion Canyon	386		Piedra Blanca Ck					
743	Los Angeles	Mint Canyon	386	7	SC part of quad	56-B				
744	Los Angeles	Newhall	386	7	not on map	56-B				
745	Los Angeles	Mint Canyon	387	2	SC part of quad	56-B				
746	Los Angeles	Newhall	387	18	not on map	83-N				
747	Los Angeles	Newhall	387	2	not on map	56-A				
748	San Luis Obispo	Taylor Canyon	387		EC part of quad		Caliente Mtn 15'			
749	Los Angeles	Hollywood	388	72	EC part of quad	58-K				
750	Los Angeles	Los Angeles	388		WC part of quad					
751	San Luis Obispo	La Panza	389		SE part of quad		La Panza 15'			
752	Ventura	Lion Canyon	389	17	Piedra Blanca Ck	82-M				
753	San Luis Obispo	California Valley	390		NW part of quad		La Panza 15'			
754	San Luis Obispo	California Valley	391		SE part of quad		La Panza 15'			
755	Ventura	Lockwood Valley	391	61	upper Piru Creek	45-K	strat column			
756	San Luis Obispo	Chimineas Ranch	392		W of Wellman Rnch		Caliente Mtn 15'			
757	San Bernardino	Prado Dam	392	77	SE part of quad					
758	Ventura	San Guillermo	392		SC part of quad					
759	San Luis Obispo	California Valley	393		NW part of quad		La Panza 15'			
760	Ventura	Lockwood Valley	393	110	upper Piru Creek	88-F	strat column			
761	Los Angeles	Oat Mountain	393	73	center of quad					
762	San Luis Obispo	California Valley	394		SE part of quad		La Panza 15'			
763	Los Angeles	Oat Mountain	394	26	center of quad					
764	San Luis Obispo		394	A-P	Caliente Range	94-I				
765	San Luis Obispo	Not found	394	A	Caliente Range	94-I				
766	San Luis Obispo	Caliente Mountain	395		S of Caliente Mtn					
767	Kern	Maricopa	395	58	Temblor Range	94-K				
768	Los Angeles	Oat Mountain	395	12	NW corner of quad					

	A	B	C	D	E	F	G	H	I	J
775	Santa Cruz	Big Basin	398	SLR 1	San Lorenzo River	91-A	shown as #738 in	not on map		
776	Santa Cruz	Big Basin	398	21	San Lorenzo River	91-A		not on map		
777	San Luis Obispo	California Valley	398		NW part of quad		La Panza 15'			
778	Ventura	Santa Paula Peak	398	15	S. Paula Canyon	56-J				
779	Los Angeles	Topanga	399		SE part of quad	61-C				
780	Los Angeles	Burbank	400	11C	SW of Glendale	59-A				
781	Los Angeles	Hollywood	400	43	NE part of quad	59-A				
782	Ventura		400	38	U Piru Ck Pine Mtr	88-D	strat column			
783	Ventura	Not found	400	5	U Piru Ck Pine Mtr	88-D	see loc 355			
784	Los Angeles	Oat Mountain	401	28	WC part of quad					
785	Ventura	Topatopa Mountains	401	24	NE part of quad					
786	Santa Barbara	Madulce Peak	402		WC part of quad					
787	Los Angeles	Oat Mountain	402	15	center of quad					
788	Santa Barbara	Madulce Peak	403	11	WC part of quad	4-M				
789	Los Angeles	Oat Mountain	403	24	center of quad					
790	Los Angeles	Van Nuys	404	272	SW part of quad	59-H				
791	Not found		404	19		4-M				
792	Santa Barbara	Big Pine Mountain	405		Judell Canyon					
793	Los Angeles	La Habra	405	M	NW part of quad	91-F				
794	Santa Barbara	Big Pine Mountain	406	13	Judell Canyon	88-G				
795	Not found		406	13		88-G				
796	San Luis Obispo	Taylor Canyon	407	10	EC part of quad	88-F	Caliente Mtn 15'	age from map		
797	Not found		407	3		88-F				
798	Not found		407	10		88-F				
799	Santa Barbara	Lake Cachuma	408	399	Tecolete Tunnel	83-B				
800	Los Angeles	Van Nuys	408	18	SW part of quad	59-L				
801	Los Angeles	Van Nuys	409	21	SW part of quad	59-H				
802	Contra Costa		409	5	Mt Diablo	70-J				
803	Santa Barbara	Dos Pueblos Canyon	410	1	NE part of quad					
804	Santa Barbara	Lake Cachuma	410	557	Tecolete Tunnel	83-D				
805	Los Angeles	Van Nuys	410	6	SW corner quad	59-A				
806	Los Angeles	Beverly Hills	411	10	Stone Cyn Resv	59-I				
807	San Luis Obispo	Caliente Mountain	411	E	Morales Canyon	94-I	Caliente Mtn 15'	age from map		
808	Los Angeles	Beverly Hills	412	9	Stone Cyn Resv	59-I				
809	San Luis Obispo	Not found	412	7	Caliente Range	94-H				
810	Los Angeles	Beverly Hills	413	6	Stone Cyn Resv	59-I				
811	San Mateo	Half Moon Bay	414	P16RS	Purissima Ck	92-C	not on map			
812	Los Angeles	Van Nuys	414	38	Mulholland Dr	59-N	strat column			
813	San Mateo	San Gregorio?	415	49	Tunitas Ck	66-M	not on map			
814	Los Angeles	Van Nuys	415	64	Laurel Cyn Blvd	65-I				
815	Los Angeles	Van Nuys	416	11	SE corner of quad	65-C				
816	Contra Costa	Antioch South	417	17	not on map	129-B	auger			
817	Los Angeles	Van Nuys	417	6	SE corner of quad					
818	Imperial	Kane Spring NW	418	47	large area		Kane Spring 15'			
819	Imperial	Truckhaven	418	47	Tule Wash	no #				
820	Los Angeles	Beverly Hills	420		Sepulveda Canyon					
821	Kern	Panorama Hills	420	145	Crocker Canyon	94-L				
822	Kern	Fellows	421	154	Near Mocal Road	95-M				
823	Kern	Panorama Hills	421	154	EC part of quad	95-M				
824	Los Angeles	Van Nuys	421	222	Coldwater Cyn Dr	62-G				
825	Kern	Fellows?	422	42	not on map	97-B				
826	Kern	Lebec	422	10	SE part of quad					
827	San Benito	Topo Valley	423		SW part of quad	none	Greenfield 15'	ostracods		
828	Los Angeles	Van Nuys	423	23	SC part of quad					
829	Kern	Eagle Rest Peak?	424	65CX	San Emigdio area	94-F	not on map			
830	San Benito	Topo Valley	424		SW part of quad		Greenfield 15'			
831	Los Angeles	Van Nuys	424	97	Near Mulholland	59-K		transition		
832	Kern	Eagle Rest Peak	425	70	San Emigdio Creek	94-E	not on map			
833	San Benito	Topo Valley	425		SE corner of quad		Greenfield 15'			
834	Los Angeles	Van Nuys	425	7	Studio City area	59-H				
835	Ventura	Devils Heart Peak	426	14	Hot Springs Cyn	55-D				
836	San Benito	Topo Valley	426		center of quad		Greenfield 15'			
837	Kern	Cummings Mountain	427	6	Live Oak Canyon	73-D	not on map			
838	Ventura	Devils Heart Peak	427	9	Hot Springs Cyn	55-C				
839	San Benito	Topo Valley	427		center of quad		Greenfield 15'			
840	Ventura	Devils Heart Peak	428	65	Sespe Creek	60-K				
841	Kern	Oil Center	428	10	not on map	73-D	Reed Canyon?			
842	Los Angeles	San Pedro	428	10	NE part of quad	73-D				
843	San Benito	Topo Valley	428		center of quad		Greenfield 15'			
844	San Benito	Bickmore Canyon	429		Bear Valley					
845	San Benito	Bickmore Canyon	430		Bear Valley					
846	Kern	Fellows	430		WC part of quad					
847	Ventura	Matilija	430	125	ARCO pipeline	61-I				
848	San Luis Obispo	Elkhorn Hills	431	142	McLeod Canyon	97-M				
849	San Luis Obispo	Fellows	431	146	McLeod Canyon	97-L				
850	Ventura	Matilija	431	1050	ARCO pipeline	55-D				
851	Monterey	Monarch Peak	431		center of quad		San Ardo 15'			
852	Kern	Maricopa	432	145	SW of Hazelton	100-I				
853	Kern	Pentland	432	160	SW part of quad	100-I				
854	Ventura	Reyes Peak	432	1050	ARCO pipeline	55-K				

	A	B	C	D	E	F	G	H	I	J
861	Kern	Maricopa	434	36	NW corner of quad	108-L				
862	San Luis Obispo	California Valley	435		NW part of quad		La Panza 15'			
863	Kern	Maricopa	435	69	NW of Maricopa	27-M				
864	Imperial	Borrego Mountain SE	436	12	Split Mtn area	58-G		not on map		
865	Merced	Laguna Seca Ranch	436	329A	NW part of quad	111-B	Ortogonalita Peak 15'			
866	Merced	Ortogonalita Peak	436		NE corner of quad		Ortogonalita Pk 15'			
867	Merced	Ortogonalita Peak NW	436	235	SE part of quad	142-C	Ortogonalita Peak 15'			
868	Imperial	Shell Reef	436	16	center of quad	58-G	old Barrel Spr Q			
869	San Luis Obispo	Wells Ranch	436		WC part of quad					
870	San Luis Obispo	Caliente Mountain	437		N of Caliente Mtn					
871	Merced	Los Banos Valley	437	9	NE corner of quad		Quien Sabe 15'			
872	Merced	Ortogonalita Peak NW	437	9	NW part of quad		Ortogonalita Peak 15'			
873	Imperial	Shell Reef	437	52	center of quad					
874	Merced	Volta	437		SW part of quad		Los Banos 15'			
875	San Luis Obispo	Caliente Mountain	438		S of Caliente Mtn					
876	Merced	Los Banos Valley	438		NE corner of quad		Quien Sabe 15'			
877	Merced	Ortogonalita Peak	438		NE corner of quad		Ortogonalita Pk 15'			
878	Merced	Ortogonalita Peak NW	438	K-N	NW part of quad		Ortogonalita Peak 15'			
879	Ventura	Reyes Peak	438	12	Alamo Ck	56-I				
880	Merced	Volta	438		SW part of quad		Los Banos 15'			
881	San Luis Obispo	Caliente Mountain	439		S of Caliente Mtn					
882	Merced	Crevison Peak	439		SE corner of quad		Pacheco Pass 15'			
883	Ventura	Wheeler Springs	439	4	Sandstone camp	56-I				
884	San Luis Obispo	Caliente Mountain	440		S of Caliente Mtn					
885	Monterey	Carmel Valley	440	2	Carmel Valley	56-A	Jamesburg 15'			
886	Monterey	Carmel Valley	440	3	Carmel Valley	56-A	Jamesburg 15'			
887	Merced	Crevison Peak	440	7A	Quinto Ck	108-C	Pacheco Pass 15'			
888	Merced	Howard Ranch	440	1A	Quinto Creek	108-C	Pacheco Pass 15'			
889	Merced	Howard Ranch	440	1ARW	Quinto Creek	177-M	Pacheco Pass 15'			
890	Monterey	Seaside	440		Carmel Valley	56-A				
891	Los Angeles	San Dimas	441	7	center of quad	58-J				
892	Los Angeles	Canoga Park	442	11	W of Encino					
893	Fresno	Curry Mountain	442	7	Coalinga 15'	108-G	Coalinga 15'			
894	Contra Costa	Antioch South	443	82	not on map	129-A				
895	Los Angeles	Canoga Park	443	45	Encino	59-M				
896	Los Angeles	Glendora	444	2A	SW part of quad	58-I				
897	Los Angeles	San Dimas	444	11	NW corner of quad					
898	Ventura	Cobblestone Mountain	445		SE part of quad					
899	Los Angeles	Whitaker Peak	445	30	SW part of quad					
900	Los Angeles	Whitaker Peak	446	10	SW part of quad					
901	Los Angeles	Canoga Park	447	4	SE of Tarzana					
902	Los Angeles	Whittier	448	15	NE part of quad					
903	Humboldt	Not found	448	55	Eureka 15' ??	7-M				
904	Los Angeles	Beverly Hills	449	26	Westlake School	59-I				
905	Monterey	Black Canyon	449		Indian Valley		Priest Valley 15'			
906	Humboldt	Not found	449	89RW	Scotia rewash	162-F				
907	Merced	Charleston School	450		Laguna Seca Ck		Ortogonalita Pk 15'			
908	Orange	San Clemente	450	5	Gabino Canyon	56-I				
909	Los Angeles	Canoga Park	451	8	Topanga Cyn Road	59-J				
910	Merced	Charleston School	451		Laguna Seca Ck		Ortogonalita Pk 15'			
911	Los Angeles	Canoga Park	452	8	Topanga Cyn Road	59-J				
912	San Luis Obispo	Taylor Canyon	452		NW part of quad		Caliente Mtn 15'			
913	San Luis Obispo	Wells Ranch	453		SW part of quad					
914	Los Angeles	Beverly Hills	454	13	Brown Canyon					
915	Los Angeles	Beverly Hills	455	7	Benedict Canyon					
916	Kern	Carneros Rocks	455		Bacon Hills					
917	Kern	Carneros Rocks	456		Bacon Hills					
918	Kern	Carneros Rocks	457		Bacon Hills					
919	Los Angeles	Van Nuys	457		SC part of quad					
920	Kern	Carneros Rocks	458		Bacon Hills					
921	Los Angeles	Van Nuys	458	11	Mulholland Drive	59-J				
922	San Luis Obispo	California Valley	459		NW part of quad		La Panza 15'			
923	Los Angeles	San Fernando	459		SW part of quad					
924	Kern	Las Yeguas Ranch	460		Media Agua Creek					
925	Los Angeles	San Fernando	460		SW part of quad					
926	Los Angeles	Warm Springs Mtn	462	12	Fish Canyon	60-G	Cienega Camp			
927	Los Angeles	Whitaker Peak	462	24	Fish Canyon	60-G	Cienega Camp			
928	San Luis Obispo	Caliente Mountain	463		Morales Canyon					
929	Los Angeles	Warm Springs Mtn	463	8	Warm Sprs trail	60-F				
930	Orange	El Toro	464	31	Williams Canyon	82-K				
931	Orange	El Toro	465	27	Silverado Canyon	82-G				
932	Stanislaus	Orestimba Peak	466	32	Orestimba Ck area	108-L	Orestimba 15'			
933	Orange	Santiago Peak	466	18	Modjeska	73-K				
934	Los Angeles	Los Angeles	467	27	center of quad	56-L				
935	Stanislaus	Orestimba Peak	467		Crow Creek		Orestimba 15'			
936	Stanislaus	Wilcox Ridge	467		center of quad		Mt boardman 15'			
937	Los Angeles	Canoga Park	468	18	S of Encino	60-I				
938	Stanislaus	Copper Mountain	468	11	Salado Creek	108-L				
939	Stanislaus	Patterson	468	10	Salado Creek	108-L			Orestimba 15'	
940	Kern	Carneros Rocks	469		Zemorra Creek					

	A	B	C	D	E	F	G	H	I	J
947	Santa Barbara	Lake Cachuma	471	9	Broadcast Peak					
948	San Joaquin	Lone Tree Creek	471	4	Hospital Creek	108-L				
949	San Joaquin	Solyo	471	13	Hospital ck	108-L				
950	San Luis Obispo	La Panza Ranch	472		San Juan Creek		La Panza 15'			
951	San Joaquin	Lone Tree Creek	472	9	Lonetree Creek					
952	San Luis Obispo	La Panza	473		Hay Canyon		La Panza 15'			
953	Stanislaus	Orestimba Peak	473	2	Oat Gulch		Orestimba 15'			
954	San Luis Obispo	Painted Rock	474		SW part of quad		Caliente Mtn 15'			
955	San Luis Obispo	Simmler	475		SC part of quad		Temblor Range			
956	San Luis Obispo	Caliente Mountain	476		W of Caliente Mtn					
957	Yolo?	Monticello Dam?	476	29	Putah Creek	UNOCAI	not on map	auger		
958	San Luis Obispo	California Valley	477		SE part of quad		La Panza 15'			
959	San Luis Obispo	La Panza	478		San Juan Creek		La Panza 15'			
960	Los Angeles	Burbank	479	3A	SW part of quad	60-I	filed in # 416			
961	San Luis Obispo	Wilson Corner	479		SC part of quad		Pozo 15'			
962	Los Angeles	Canoga Park	480	56	SW of Encino	59-M				
963	Kern	Eagle Rest Peak & oth	481	stop 6	1961 SEPM FT	57-N	not on map			
964	Fresno	Tumey Hills	482	42	NC part of quad	61-J	type Lodo			
965	Los Angeles	Torrance	483	36	SW part of quad					
966	Kern	Oil Center	484		EC part of quad					
967	Los Angeles	Torrance	484	9	SW part of quad					
968	San Luis Obispo	La Panza	485		San Juan Creek		La Panza 15'			
969	Los Angeles	Torrance	485	28	SW part of quad					
970	Fresno	Domengine Ranch	486		Domengine Ranch					
971	San Diego	San Luis Rey	486	9	SE corner quad	82-J				
972	Fresno	Joaquin Rocks	487		NE part of quad					
973	Kern	Lebec	487	5	SE part of quad					
974	Fresno	Domengine Ranch	488		SW part of quad					
975	Kern	Oil Center	488		not on map	A-7				
976	Fresno	Monocline Ridge	489		Tumey Gulch					
977	Fresno	Monocline Ridge	490		Tumey Gulch					
978	Santa Barbara	Tepsuquet Canyon	490	11	SE part of quad		Tepesquet Pk 15'			
979	San Luis Obispo	La Panza Ranch	491		SE part of quad		La Panza 15'			
980	Santa Barbara	Tepsuquet Canyon	491	16	NW part of quad		Tepesquet Pk 15'			
981	San Luis Obispo	Chimney Canyon	492	6	SW part of quad		Branch Mtn 15'			
982	San Luis Obispo	La Panza	492		San Juan Creek		La Panza 15'			
983	Santa Barbara	Chimney Canyon	493	21	SW part of quad		Branch Mtn 15'			
984	San Luis Obispo	Huasna Peak	493		SE part of quad		Nipomo 15'			
985	Santa Barbara	Zaca Lake	494		NE part of quad		Tepusquet Pk 15'			
986	Kern	Oil Center	495		NE part of quad					
987	Santa Barbara	Zaca Lake	495		NC part of quad		Tepusquet Pk 15'			
988	Kern	Oil Center	496		NE part of quad					
989	Santa Barbara	Twitchell Dam	496	7	NE part of quad					
990	Kern	Oil Center	497		NE part of quad					
991	Santa Barbara	Tepsuquet Canyon	497	11	WC part of quad		Tepesquet Pk 15'			
992	Santa Barbara	San Marcos Pass	498		center of quad					
993	Santa Barbara	Point Sal	499	7	SE corner of quad		Point Sal 15'			
994	San Luis Obispo	Santa Margarita	499		SW part of quad		S Luis Obispo 15'			
995	San Luis Obispo	Santa Margarita	500		SW part of quad		S Luis Obispo 15'			
996	San Luis Obispo	Santa Margarita	501		SW part of quad		S Luis Obispo 15'			
997	San Luis Obispo	Lopez Mountain	502		NW part of quad					
998	San Luis Obispo	Atascadero	503		NE of Eagle Peak		S. Luis Obispo 15'			
999	San Luis Obispo	Santa Margarita	504		WC part of quad		S Luis Obispo 15'			
1000	San Luis Obispo	Atascadero	505		NE of Eagle Peak		S. Luis Obispo 15'			
1001	San Luis Obispo	Morro Bay North	506		SW part of quad		Cayucos 15'			
1002	Ventura	Piru	506		SE corner of quad					
1003	Ventura	Val Verde	506	53	SW part of quad					
1004	San Luis Obispo	Morro Bay North	507		SW part of quad		Cayucos 15'			
1005	Kern	Rio Bravo	511		center of quad					
1006	Kern	Rio Bravo	512		WC part of quad					
1007	Kern	Oil Center	513		NE part of quad					
1008	Mendocino	Saunders Reef	513		near Galloway Sch					
1009	Kern	Oil Center	514		NE part of quad					
1010	Mendocino	Point Arena	514	5	Ross Creek	B-11	Pt Arena 15'			
1011	Kern	Oil Center	515		NE part of quad					
1012	Mendocino	Point Arena	515		Ross Creek	B-14	Pt Arena 15'			
1013	Los Angeles	Torrance	515	11	SW part of quad					
1014	Kern	Oil Center	516		NE part of quad					
1015	Los Angeles	Torrance	516	6	SW part of quad					
1016	Glenn	Stone Valley	517	C1-10	Willow Creek	152-B	Fruto 15'			
1017	Glenn	Fruto	517	C11-27	Willow Creek	152-B	Fruto 15'			
1018	Glenn	Elk Creek	517	C28-31	near town of Elk C	152-B	Elk Creek 15'			
1019	Glenn	Chrome	517	C32-34	Grindstone Ranch	152-B	Elk Creek 15'			
1020	Glenn	Stonyford	517	C43	Stony Creek	152-B	Stonyford 15'			
1021	Colusa	Lodoga	517	C45-52	Grapevine Pass	152-B	Lodoga 15'			
1022	Glenn	Logan Ridge	517	C53-60	Hunters Creek	152-C	Lodoga 15'	not on map		
1023	Kern	Oil Center	517		NE part of quad					
1024	Los Angeles	San Pedro	517	8	Whites Point			age from map		
1025	Ventura	Matilija	518		Ventura Avenue					
1026	Kern	Oil Center	518		EC part of quad					

	A	B	C	D	E	F	G	H	I	J
1033	Santa Barbara	Santa Ynez	521		Refugio Pass area	59-M	Los Olivos 15'			
1034	Not found		521	4		59-M				
1035	Santa Barbara	Carpenteria	522	8	Romero Saddle					
1036	Kern	Pine Mountain	522				Woody 15'			
1037	Not found		522	8		59-M				
1038	San Diego	La Jolla	523	33	La Jolla	82-F	La Jolla cliffs			
1039	Santa Barbara	Santa Ynez	524	9	not on map	60-M	Los Olivos 15'			
1040	Santa Barbara	Santa Barbara	525	6	Flores Flat	60-M				
1041	San Diego	Point Loma	526	23	Pt Loma	82-D				
1042	Los Angeles	El Monte	527	30	SE corner of quad					
1043	Kern	Edison	528		NE part of quad					
1044	Los Angeles	Whittier	528	46	NE part of quad					
1045	Los Angeles	El Monte	529	22	SE corner of quad					
1046	Santa Barbara	Lompoc Hills	530	10	Jalama Road	82-I				
1047	Monterey	Juniper Serra Peak	531		Junipero Serra	58-E	oil shale			
1048	Ventura	Moorpark	531		NE part of quad					
1049	Ventura	Moorpark	532	3	NW part of quad					
1050	Los Angeles	Whittier	533	16	Turnbull Canyon					
1051	Fresno	Ciervo Mountain	534		NE corner of quad		New Idria 15'			
1052	Los Angeles	El Monte	534	26	SE corner of quad					
1053	Fresno	Domengine Ranch	535		SW part of quad					
1054	Ventura	Simi Valley East	535	7775	not on map	82-H	old S Susanna Q	also old Pico Q		
1055	Los Angeles	Los Angeles	536		NE part of quad					
1056	Kern	Orchard Peak	536		center of quad					
1057	Los Angeles	Los Angeles	537	108	NE part of quad					
1058	Kern	Orchard Peak	537		center of quad					
1059	Kern	Orchard Peak	538		center of quad					
1060	Los Angeles	Azusa	539	6	Scott Canyon					
1061	San Luis Obispo	Orchard Peak	539		NW part of quad					
1062	Los Angeles	Los Angeles	541	4	center of quad					
1063	Kern	Orchard Peak	541		center of quad					
1064	Kern	Orchard Peak	542		center of quad					
1065	Los Angeles	Pasadena	542		SW corner of quad					
1066	San Luis Obispo	Orchard Peak	543		NW part of quad					
1067	Los Angeles	San Fernando	543		SW part of quad					
1068	Fresno	Domengine Ranch	544		SW part of quad					
1069	Los Angeles	San Fernando	544		SW part of quad					
1070	Fresno	Domengine Ranch	545		SW part of quad					
1071	Los Angeles	San Dimas	545	13	center of quad					
1072	Los Angeles	San Dimas	547	13	WC part of quad					
1073	Los Angeles	Baldwin Park	548	10	San Jose Hills					
1074	Fresno	Domengine Ranch	549		SW part of quad					
1075	Los Angeles	San Dimas	550	3	WC part of quad					
1076	Los Angeles	Baldwin Park	551	3	San Jose Hills					
1077	Los Angeles	San Dimas	552	18	WC part of quad					
1078	Not found		553	21		65-J				
1079	Los Angeles	Baldwin Park	554	32	San Jose Hills					
1080	Los Angeles	Glendora	555	27	Shay Canyon					
1081	Fresno	Monocline Ridge	555		Tumey Gulch					
1082	Los Angeles	Glendora	556	40	Spring Canyon					
1083	Fresno	Joaquin Rocks	556		NE part of quad					
1084	Fresno	Joaquin Rocks	557		NE part of quad					
1085	Los Angeles	Whittier	557	10	Turnbull Canyon	62-B				
1086	Fresno	Ciervo Mountain	558		NE corner of quad		New Idria 15'			
1087	Fresno	Ciervo Mountain	559		NE corner of quad		New Idria 15'			
1088	Santa Barbara	White Ledge Peak	559	32	Los Sauces Creek	64-I				
1089	Los Angeles	Beverly Hills	560		Mulholland Dr					
1090	San Bernardino	Prado Dam	560	31	NW part of quad	62-B				
1091	Kern	Rio Bravo	560		NW part of quad					
1092	San Bernardino	Yorba Linda	560		NE part of quad	62-B				
1093	Los Angeles	San Dimas	561	17	SC part of quad					
1094	Kern	Rio Bravo	562		center of quad					
1095	Los Angeles	San Dimas	562	12	SC part of quad					
1096	Los Angeles	Baldwin Park	563	10	Puente Hills					
1097	Los Angeles	Baldwin Park	564		Puente Hills					
1098	Los Angeles	La Habra	565		NW part of quad					
1099	Kern	Shale Point	566		Shale Point	A-7				
1100	Kern	Packwood Creek	567		NE part of quad		Orchard Peak 15'			
1101	Ventura	San Nicholas Island	567	8	SC part of Island	104-F				
1102	Los Angeles	Los Angeles	568	89	NW part of quad					
1103	Kern	Packwood Creek	569		NE part of quad		Orchard Peak 15'			
1104	Los Angeles	San Dimas	569	8	WC part of quad					
1105	Los Angeles	Beverly Hills	570	7	Mulholland Dr	62-I				
1106	Kern	Packwood Creek	570		NE part of quad		Orchard Peak 15'			
1107	Los Angeles	Van Nuys	570	19	Mulholland Dr	62-I				
1108	Los Angeles	Van Nuys	571	4	Coldwater Cyn	62-C	see also SB	Santa Ynez		
1109	Los Angeles	Burbank	572	35	Griffith Park	62-H				
1110	Fresno	Domengine Ranch	573		Coalinga 15' Q	A-7		Leda zone		
1111	Santa Barbara	Los Alamos	573	9	SW corner of quad		Lompoc 15'			
1112	Los Angeles	Beverly Hills	574		Brown Canyon					

	A	B	C	D	E	F	G	H	I	J
1119	Santa Barbara	Lompoc	577	4	SE part of quad					
1120	Fresno	Alcaide Hills	578		Coalmine Cyn sh	A-6		great planktics		
1121	Santa Barbara	Santa Rosa Hills	578		NW part of quad					
1122	Fresno	Alcalde Hills	579		Coalmine Cyn sh	A-6				
1123	Santa Barbara	Santa Rosa Hills	579		NE part of quad					
1124	Santa Barbara	Santa Rosa Hills	580		NE part of quad					
1125	Kern	Emigrant Hill	581		Wagonwheel Mtn					
1126	Santa Barbara	Solvang	581	3	NW part of quad					
1127	San Luis Obispo	Huasna Peak	582	3	Huasna River		Nipomo 15'			
1128	Fresno	Domengine Ranch	583		Coalinga 15' Q	A-7		Meganos		
1129	San Luis Obispo	Huasna Peak	583	3	SW corner of quad		Nipomo 15'			
1130	Fresno	Domengine Ranch	584		Coalinga 15' Q	A-7		Moreno		
1131	San Luis Obispo	Morro Bay North	584		NW part of quad		Cayucos 15'			
1132	San Luis Obispo	Morro Bay North	585		NW part of quad		Cayucos 15'			
1133	San Luis Obispo	York Mountain	585	14	SW part of quad	65-I	Adelaida 15'			
1134	San Luis Obispo	Cypress Mountain	586	3	SE of Oceanic Mine		Adelaida 15'			
1135	Santa Barbara	Twitchell Dam	587		NE part of quad					
1136	Santa Barbara	Twitchell Dam	588	17	SE part of quad	64-I				
1137	Santa Barbara	Foxen Canyon	589		NW corner of quad		Tepesquet Pk 15'			
1138	Santa Barbara	Tepesquet Canyon	589	13	SW part of quad		Tepesquet Pk 15'			
1139	Santa Barbara	Twitchell Dam	590	7	SE part of quad					
1140	Santa Barbara	Tepesquet Canyon	591	6	SW part of quad	64-I	Tepesquet Pk 15'			
1141	Orange	Newport Beach	592		U Newport Bay			age from map		
1142	Santa Barbara	Zaca Lake	593		NW part of quad		Tepusquet Pk 15'			
1143	Santa Barbara	Zaca Lake	594		SW part of quad		Tepusquet Pk 15'			
1144	San Luis Obispo	Twitchell Dam	595	6	center of quad					
1145	San Luis Obispo	Twitchell Dam	596	8	NC part of quad					
1146	Los Angeles	Whittier	597	31	Turnbull Canyon	73-M				
1147	Los Angeles	La Habra	598	102	NW part of quad					
1148	Los Angeles	Whittier	598	102	NE part of quad	74-E	upper Repetto Fm			
1149	Santa Barbara	Santa Rosa Hills	599		EC part of quad					
1150	Los Angeles	La Habra	601	59						
1151	Los Angeles	Whittier	601	59	NE part of quad	74-I				
1152	Los Angeles	El Monte	602	19	E of Bertolo	74-M				
1153	Santa Barbara	Solvang	603	10	WC part of quad					
1154	Santa Barbara	Point Sal	604	53	near Mussel Rock	65-J	Point Sal 15'			
1155	Kings	Pyramid Hills	604	31	Avenal Ridge					
1156	Los Angeles	La Habra	605	5						
1157	Kings	Pyramid Hills	605		Avenal Ridge					
1158	Los Angeles	Whittier	605	5	NE part of quad	73-L				
1159	Santa Barbara	Foxen Canyon	606		NW corner of quad		Tepesquet Pk 15'			
1160	Kings	Pyramid Hills	606		Avenal Ridge					
1161	Santa Barbara	Tepesquet Canyon	606	12	SW part of quad		Tepesquet Pk 15'			
1162	Los Angeles	Los Angeles	607		WC part of quad					
1163	Santa Barbara	Foxen Canyon	608		La Brea Creek		Tepesquet Pk 15'			
1164	Santa Barbara	Foxen Canyon	609		Sisquoc River		Tepesquet Pk 15'			
1165	Los Angeles	Hollywood	610		SW part of quad					
1166	Santa Barbara	San Miguel Island We	611	39	did not find	45-F	have strat column			
1167	Santa Barbara	San Miguel Island We	612	78	North shore	82-J				
1168	Solano	Mount Vaca	613		Pioneer Ranch vic	A-8	Mt Vaca 15'			
1169	Solano	Mount Vaca	613		Pioneer Ranch vic	A-8	Mt Vaca 15'			
1170	Santa Barbara	San Miguel Island East	613	48	SW part of quad	82-L				
1171	Santa Barbara	San Miguel Island West	613	33	South shore	82-L				
1172	Los Angeles	La Habra	614	132	Arroyo Pescadero	74-F				
1173	Solano	Mount Vaca	614		Pioneer Ranch vic	A-8	Mt Vaca 15'			
1174	San Luis Obispo	Huasna Peak	615	7	NE part of quad		Nipomo 15'			
1175	Solano	Mount Vaca	615		Pioneer Rch area	A-8	Mt Vaca 15'			
1176	San Luis Obispo	Huasna Peak	616	4	Alamo Creek		Nipomo 15'			
1177	San Luis Obispo	Huasna Peak	617	13	NC part of quad		Nipomo 15'			
1178	Solano	Mount Vaca	617		Pioneer Rch area	A-8	Mt Vaca 15'			
1179	Solano	Mount Vaca	617		Pioneer Rch area		Mt Vaca 15'			
1180	San Luis Obispo	Huasna Peak	618	15	NC part of quad		Nipomo 15'			
1181	Solano	Mount Vaca	618		Bucktown	A-8	type Vacaville sh			
1182	San Luis Obispo	Huasna Peak	619	3	NC part of quad		Nipomo 15'			
1183	Solano	Mount Vaca	619		Bucktown	A-8	type Vacaville sh			
1184	Solano	Mount Vaca	620		Bucktown	A-8	type Vacaville sh			
1185	Los Angeles	La Habra	621	53	Canada Verde Ck	74-N				
1186	Solano	Mount Vaca	621		Bucktown	A-8	type Vacaville sh			
1187	Los Angeles	La Habra	622	21	Canada Verde Ck	75-A				
1188	Solano?	Mount Vaca	622		area uncertain	A-8	Mt Vaca 15'			
1189	Yolo	Guinda	623		Smith Canyon	A-8	Guinda 15'			
1190	Orange	Orange	623	157	Peralta Hills	74-K				
1191	San Luis Obispo	Atascadero	624		Paradise Valley		S. Luis Obispo 15'			
1192	San Luis Obispo	Morro Bay North	624		much of quad		Cayucos 15'	ARCO pipeline		
1193	San Luis Obispo	Templeton	624		SW part of quad		Paso Robles 15'			
1194	Yolo?	Not found	624		Capay area	A-8				
1195	Los Angeles	Whittier	625	11	Whittier College	73-N				
1196	Yolo?	Not found	625		Capay area	A-8				
1197	Los Angeles	Los Angeles	626	6	WC part of quad					
1198	Yolo?	Not found	626		Winters, Capay	A-8				

	A	B	C	D	E	F	G	H	I	J
1205	Los Angeles	Whittier	630	24	Turnbull Canyon	75-B				
1206	Los Angeles	La Habra	631	55	Canada Verde Ck	74-G				
1207	Solano	Mount Vaca	631		Rd N from Pleas V	A-9	Mt Vaca 15'			
1208	Los Angeles	La Habra	632	71	Canada Verde Ck	74-M				
1209	Solano	Mount Vaca	632		Pleasant Ck	A-8	Mt Vaca 15'			
1210	Los Angeles	La Habra	633	96	Canada Verde Ck	74-K				
1211	Solano	Mount Vaca	634		N of Miller Cyn	A-8	Mt Vaca 15'			
1212	Solano	Mount Vaca	635		W of Putnam Pk	A-9	Mt Vaca 15'			
1213	Orange	San Clemente	635		S of San Clemente					
1214	Solano	Mount Vaca	636		W of Oakdale Sch	A-9	Mt Vaca 15'			
1215	Los Angeles	Glendora	637	7	Sycamore Canyon					
1216	Ventura	Simi Valley East	639	15	center of quad	83-N	old S Susanna Q	also old Pico Q		
1217	Kern	Pastoria Creek	640		NE part of quad					
1218	Ventura	Simi Valley East	640	63	center of quad	83-N	old S Susanna Q	also old Pico Q		
1219	Ventura	Simi Valley East	641	133	center of quad	85-G	old S Susanna Q	also old Pico Q		
1220	Contra Costa	Clayton	645		not on map	A-9	5/1N/1E			
1221	Contra Costa	Clayton	646		not on map	A-9	not on map			
1222	Orange	Dana Point	648	45	Coyote Bluff	68-I				
1223	Kern	Oil Center	648		Oil City	A-9		Domengine		
1224	Ventura	Simi Valley East	649	21	SW corner of quad	73-E	old S Susanna Q	also old Pico Q		
1225	Fresno	not found	649		Coalinga 15'	A-9	not on map	Domengine		
1226	Kern	Oil Center	650		Oil city	A-9		Meganos		
1227	Los Angeles	Point Dume	650	23	Pt Dume area					
1228	Orange	Newport Beach	651	27	E Newport Bay	81-N		age from map		
1229	Kern	Oil Center	651		Oil city	A-9		Meganos		
1230	Los Angeles	La Habra	652	175	Arroyo San Miguel	76-H				
1231	Los Angeles	Whittier	652	175	NE part of quad	76-H				
1232	Orange	Black Star Canyon	653		SE corner quad					
1233	Fresno	Domengine Ranch	653		SW part of quad					
1234	Orange	El Toro	653	51	Silverado Canyon					
1235	Orange	Laguna Beach	654	119	Coyote Canyon	73-F				
1236	Orange	Tustin	654	49	SW corner of quad	73-F				
1237	Orange	Laguna Beach	655	21	Signal Peak	73-C				
1238	Orange	Laguna Beach	656	15	Moro Canyon	228-C				
1239	Contra Costa	Antioch South	657		not on map	E-9	151N/1E	Martinez		
1240	Orange	Tustin	658	21	SC part of quad					
1241	Orange	Tustin	659	11	SC part of quad					
1242	Orange	San Juan Capistrano	660	44	NW part of quad					
1243	Orange	Tustin	661	43	SE corner of quad					
1244	Orange	El Toro	662	64	Williams Canyon					
1245	Orange	Black Star Canyon	663	46	N of Irvine Park					
1246	Orange	Black Star Canyon	664	32	Fremont Canyon					
1247	Orange	Black Star Canyon	665	39	Irvine Lake area					
1248	Orange	Laguna Beach	666		NW part of quad					
1249	Fresno	Joaquin Rocks	667		NE part of quad					
1250	Orange	Laguna Beach	667		NW part of quad					
1251	Fresno	Domengine Ranch	668		Domengine Ranch					
1252	Kern	Emigrant Hill	668		Wagonwheel Mtn					
1253	Orange	Laguna Beach	668		NW part of quad					
1254	Los Angeles	San Dimas	669	1	East Covina	76-N				
1255	Los Angeles	San Dimas	669	40	East Covina	76-N				
1256	Los Angeles	Azusa	670		NW of La Fetra					
1257	Los Angeles	Glendora	671	12	SW part of quad	77-C				
1258	Los Angeles	Los Angeles	672	50	Newtonia Ave	75-J				
1259	Tehama	Beegum	673	65-73	Dry Creek	148-J				
1260	Tehama	Beegum	673	75-144	Dry Creek	148-J				
1261	Tehama	Beegum	673	146-149	Dry Creek	148-J				
1262	Tehama	Chickabally Mountain	673	64	Dry Creek	148-J	Ono 15'			
1263	Orange	Laguna Beach	673		SE part of quad					
1264	Santa Barbara	Santa Rosa Hills	673		NW part of quad					
1265	Glenn	Newville	674	94	Stony Creek	149-I	Paskenta 15'			
1266	Los Angeles	San Dimas	674	18	SW part of quad					
1267	Glenn	Sehorn Creek	674	140	Stony Creek	149-J	Flourmoy 15'			
1268	Los Angeles	Baldwin Park	675	1	San Jose Hills	75-N	strat column			
1269	Los Angeles	Baldwin Park	675	88	San Jose Hills	75-N				
1270	Colusa	Sites	675	36	NE part of quad	151-L	Funks Creek			
1271	Los Angeles	Baldwin Park	676	21	San Jose Hills	75-M				
1272	Colusa	Salt Canyon	676	6	SW part of quad	148-A	Wilbur Springs 15'			
1273	Tehama	Lowrey	677	124	Cottonwood Creek	150-M	Colyear Sps 15'			
1274	Tehama	Oxbow Bridge	677	53	South part of quad	150-K	Colyear Sps 15'			
1275	Tehama	Raglin Ridge	677	128	NE corner of quad	150-M	Colyear Sps 15'			
1276	Monterey	Reliz Canyon	677		not on map		Junipero Serra 15'			
1277	Los Angeles	San Dimas	677	15	San Jose Hills	75-H				
1278	Tehama	Lowrey	678	45	Elder Ck	152-F	Colyear Sps 15'			
1279	Los Angeles	San Pedro	678		NE part of quad					
1280	Tehama	Paskenta	679	86	Nevada Creek	149-L	Paskenta 15'			
1281	Los Angeles	Santa Catalina Is North	679		across Island					
1282	Los Angeles	Santa Catalina Is East	679		Avalon Bay					
1283	Los Angeles	Santa Catalina Is South	679		NW part of quad					
1284	Napa	Lake Berryessa	680	90	Lk Berryessa 15'	151-B	Putah Ck			

	A	B	C	D	E	F	G	H	I	J
1291	Yolo	Guinda	684		King Canyon		Guinda 15'	age from map		
1292	Ventura	Simi Valley West	684	9	center of quad		old Simi Quad			
1293	Los Angeles	Glendora	685	13	SW part of quad					
1294	Yolo	Guinda	685		King Canyon		Guinda 15'	age from map		
1295	Los Angeles	Los Angeles	685	9	Arroyo Seco Park					
1296	Los Angeles	San Dimas	685	13	NW corner of quad					
1297	Yolo	Guinda	686		King Canyon		Guinda 15'			
1298	Los Angeles	Los Angeles	686	22	Arroyo Seco Park	77-C				
1299	Yolo	Guinda	687		NE corner of quad		Guinda 15'	age from map		
1300	Los Angeles	El Monte	688	13	Rio Hondo	77-D	Repetto			
1301	Yolo	Bird Valley	689		South Fork					
1302	Yolo	Bird Valley	690		SE of Bald Mtn					
1303	Los Angeles	Los Angeles	690	17	center of quad					
1304	Santa Barbara	Point Conception	691		Cojo Bay					
1305	Santa Barbara	Dos Pueblos Canyon	692		SE part of quad					
1306	Santa Barbara	Sacate	693	89	Can Santa Anita					
1307	Santa Barbara	Santa Rosa Hills	693		SW part of quad					
1308	Los Angeles	Van Nuys	694	38	SW part of quad					
1309	Santa Barbara	Lake Cachuma	695		Cachuma Bay					
1310	Santa Barbara	Lake Cachuma	696		Cachuma Bay					
1311	Santa Barbara	Figueroa Mountain	697	6	Cachuma Road					
1312	Santa Barbara	Goleta	698	4	W of Hope Ranch					
1313	Santa Barbara	Goleta	699	11	W of Hope Ranch					
1314	Monterey	Seaside	700		center of quad					
1315	Orange	Orange	701	21	SE part of quad					
1316	Monterey	Chews Ridge	702	5	Church Ck	141-M	Jamesburg 15'			
1317	Orange	Orange	702	8	SE part of quad					
1318	Santa Barbara	Santa Ynez	703		Refugio Pass area		Los Olivos 15'			
1319	Santa Barbara	Santa Ynez	704	14	El Capitan Lodge	22-C	Los Olivos 15'			
1320			704	14	S Cruz Mtns	22-C				
1321	Santa Cruz	Castle Rock Ridge	705	54	Bear Creek	15-N				
1322	Santa Barbara	Zaca Creek	705	25	EC part of quad		Los Olivos 15'			
1323	Santa Cruz	Big Basin	706	*1-26	San Lorenzo R	137-G				
1324	Santa Cruz	Big Basin	706	27-34	San Lorenzo R	137-G				
1325	Santa Cruz	Big Basin	706	28-43	San Lorenzo R	137-G				
1326	Santa Barbara	Solvang	706	5	SC part of quad					
1327	San Mateo	Half Moon Bay	707	57	not on map	139-C	Purissima anticline			
1328	San Mateo	Half Moon Bay	707	slide 1	not on map	139-C	Purissima anticline			
1329	Santa Barbara	Little Pine Mountain	707	72	Devils Canyon					
1330	Monterey	Bear Canyon	708	5	EC part of quad	200-N	Junipero Serra 15'			
1331	Monterey	Cosio Knob	708	8	Mission Creek	200-N	King City 15'	age from map		
1332	Monterey	Cosio Knob	709	25	SW of Cosio Knob	129-N	King City 15'	strat column		
1333	Santa Clara	Los Gatos	710	7	Guadalupe area	152-A	Los Gatos 15'			
1334	Santa Cruz	Castle Rock Ridge	711	27	Kings Creek	B-14				
1335	Santa Cruz	Castle Rock Ridge	712		Two Bar Creek	B-14	Kings EB459B			
1336	Monterey	Chews Ridge	713	8	Church Ck	141-N	Jamesburg 15'			
1337	Shasta	Bella Vista	732							
1338	Glenn	Elk Creek	736		near Elk Creek		Elk Creek 15'			
1339	Humboldt	Ferndale	737	144	Wildcat Coast sect	10-K	Ferndale 15'			
1340	Santa Cruz	Castle Rock Ridge	739	23	Kings Creek	91-B	Kings Ck			
1341	Santa Cruz	Castle Rock Ridge	740	105	Hopkins Gulch	91-A	S Cruz Mtns			
1342	Mendocino	Jamison Ridge	741	11	Eden Valley 15'	130-F	M Fork Eel River			
1343	Lake	Lower Lake	742	12	SW part of quad	123-E	Lower Lake 15'			
1344	Lake	Middletown	742	12	NW part of quad	123-E	Lower Lake 15'	age from map		
1345	Solano	Elmira	743	6	Peabody Road	123-E				
1346	Solano	Denverton?	744	9	Potrero Hills	123-E	Pittsburg 15'	not on map		
1347	Contra Costa	Briones Valley	745	9	Sac E2-2 Muir Sta	72-N				
1348	Solano	Benecia	746	*5	Benecia area	123-E	Carquinez 15'			
1349	Contra Costa	Antioch South	747	1	not on map	123-E	not on map			
1350	Contra Costa	Antioch South	747	2	not on map	123-E	not on map			
1351	Contra Costa	Antioch South	747	3	not on map	123-E	not on map			
1352	Contra Costa	Vine Hill	748	1	SPRR cut	123-E	not on map	Carquinez 15'		
1353	Contra Costa	Vine Hill	748	2	SPRR cut	123-E	not on map	Carquinez 15'		
1354	Glenn	Logan Ridge	749	176	Hunters Creek	152-N				
1355	Glenn	Rail Canyon	749	67	NE part of quad	152-L	Lodoga 15'			
1356	Shasta	Ono East	750	73	Cottonwood Creek	148-M		granite		
1357			751	11		86-C	Poneline Cyn			
1358			752	6		86-C	Reed Canyon			
1359			753	2		86-C	Corral Creek			
1360			753	3		86-C	Corral Creek			
1361			754	3		86-C	Pleito Hills			
1362	Kern	Pleito Hills	755		NW corner of quad	86-C				
1363	slides lost?		755	1		86-C	Pleito Hills			
1364			755	2		86-C	Pleito Hills			
1365	Kern	Pleito Hills	756		SW part of quad	86-D				
1366			756	A-P		86-D	Pleito Hills			
1367	Kern	Emigrant Hill	760		Wagonwheel Mtn					
1368			761			A-11	Salt Ck	see loc 770		
1369	Colusa	Sites	762	2	Antelope Ck	149-F	Logoda 15'	28N/1E		
1370	Glenn	Fruto	763		Nye Creek		Fruto 15'			



	A	B	C	D	E	F	G	H	I	J
1377			765	B		86-D	Pleito Hills			
1378	Glenn	Rail Canyon	766	205	NW part of quad	153-M	Lodoga 15'			
1379	Colusa	Sites	767	16	Dunlap Ck	152-C	Lodoga 15'			
1380	Colusa	Sites	768	19	SW part of quad	152-C	Lodoga 15'			
1381	Glenn	Elk Creek	769		near Elk Creek		Elk Creek 15'			
1382	Colusa	Salt Creek	769	44	Salt Creek area		Wilbur Springs 15'			
1383	Fresno	Joaquin Rocks	769		NE part of quad					
1384	Shasta	Bella Vista	770	3	C-8 Red Bluff area	152-A	Millville 15'			
1385	Fresno	Joaquin Rocks	770		NE part of quad					
1386	Fresno	Joaquin Rocks	771		NE part of quad					
1387	Kern	Las Yeguas Ranch	772		Media Agua Creek					
1388	Glenn	Sehorn Creek	773	13	J-609 area C-2	152-A	Flournoy 15'			
1389	Fresno	Joaquin Rocks	774		NE part of quad					
1390	Glenn	Stone Valley	774	52	J-607 seis line	152-B	Fruto 15'			
1391	Fresno	Joaquin Rocks	775		NE part of quad					
1392	Fresno	Monocline Ridge	776		NW part of quad	161-D	Superior pipeline			
1393	Fresno	Tumey Hills	776	139	Superior Oil Co.	161-D	Pipeline ditch			
1394	Fresno	Monocline Ridge	777		NW part of quad	161-E	Superior pipeline			
1395	Fresno	Tumey Hills	777	221	Superior Oil Co.	161-F	Pipeline ditch			
1396	Fresno	Lillis Ranch	779		SW corner of quad		Joaquin Rocks 15'			
1397	San Luis Obispo	Panorama Hills	779		Crocker Canyon					
1398	Fresno	Ciervo Mountain	782	P66	not on map		New Idria 15'			
1399	Fresno	Ciervo Mountain	784	P83	not on map		New Idria 15'			
1400	Fresno	Ciervo Mountain	789	P105	not on map		New Idria 15'			
1401	Fresno	Ciervo Mountain	790		not on map		New Idria 15'			
1402	Fresno	Ciervo Mountain	792	P110	not on map		New Idria 15'			
1403	Fresno	Monocline Ridge	794		SW part of quad			Canoas		
1404	Contra Costa	not found	814	692	Mt Diablo	A-12				
1405	Contra Costa	not found	815	693	Mt Diablo	A-12				
1406	Contra Costa	Byron Hot Springs	816	640	not on map	A-12	NW4-16/1S/3E			
1407	Contra Costa	Byron Hot Springs	816	643	not on map	A-12	ctr NW4-15/1S/3E			
1408	Contra Costa	Byron Hot Springs	817	644	not on map	A-12				
1409	Contra Costa	Byron Hot Springs	818	645	not on map	A-12	ctrSW4- 5/1N/1E			
1410	Contra Costa	Byron Hot Springs	819	646	not on map	A-12	NW4- 8/1N/1E			
1411	Contra Costa	Byron Hot Springs	819	647	not on map	A-12	same			
1412	Contra Costa		820	628	Mt Diablo	A-12				
1413	Contra Costa		822	708	Mt Diablo	A-12				
1414	Contra Costa		823	710	Mt Diablo	A-12				
1415	Contra Costa		823	711	Mt Diablo	A-12				
1416	Contra Costa		823	712	Mt Diablo	A-12				
1417	Contra Costa	Clayton	825	705	not on map	A-12	NE4012/1N/1W			
1418	Contra Costa	Clayton	827	706	not on map	A-12	same			
1419	Contra Costa	Clayton	828	707	not on map	A-12	same	abun rads		
1420	Contra Costa		830	654	Mt Diablo	A-12				
1421	Contra Costa		831	733	Mt Diablo	A-12	SE4-7/1N/1E			
1422	Contra Costa		831	734	Mt Diablo	A-12	same			
1423	Contra Costa		831	735	Mt Diablo	A-12	same			
1424	Contra Costa	Briones Valley	837		Mt Diablo	A-12	not on map			
1425	Contra Costa	Antioch South	838		S of Stewartville	A-12	Sidney sh			
1426	Contra Costa	Antioch South	839		S of Stewartville	A-12	Sidney sh			
1427	Contra Costa		840	659	Mt Diablo	A-12	Cret			
1428	Contra Costa	Clayton	841	696	not on map	A-12	Meganos C	NW4-8/1N/1E		
1429	Contra Costa	Clayton	842	697	not on map	A-12	Meganos C	same		
1430	Contra Costa	Antioch South	843	700	not on map	A-12	Meganos C	NE4-9/1N/1E		
1431	Contra Costa	Antioch South	844		not on map	A-12				
1432	Contra Costa	Antioch South	844	701	W of Stewartville	A-12	Meganos C	NW4-10/1N/1		
1433	San Mateo	Mindego Hill	848		Palo Alto					
1434	San Luis Obispo	Panorama Hills	849		center of quad	A-13		36/31S/21E		
1435	Contra Costa	Antioch South	860		not on map	B-2				
1436	Contra Costa	Antioch South	860		SW part of quad	B-2				
1437	Contra Costa	Antioch South	861		not on map	B-2				
1438	Contra Costa	Antioch South	862		not on map	B-2				
1439	Contra Costa	Antioch South	865		not on map	B-2				
1440	Contra Costa	Antioch South	866		not on map	B-2				
1441	Contra Costa	Antioch South	867		not on map	B-2				
1442	Contra Costa	Antioch South	869		not on map	B-2				
1443	Contra Costa	Antioch South	871		not on map	B-2				
1444	Contra Costa	Antioch South	873		not on map	B-2				
1445	Contra Costa	Antioch South	875		not on map	B-2				
1446	Contra Costa	Antioch South	876		not on map	B-2				
1447	Contra Costa	Antioch South	877		not on map	B-2	from strat column			
1448	Contra Costa	Antioch South	878		not on map	B-2				
1449	Contra Costa	Antioch South	879		not on map	B-2	from strat column			
1450	Contra Costa	Antioch South	881		not on map	B-2				
1451	Contra Costa	Antioch South	882		not on map	B-2				
1452	Contra Costa	Antioch South	883		not on map	B-2				
1453	Contra Costa	Antioch South	885		not on map	B-2				
1454	Contra Costa	Antioch South	886		not on map	B-2				
1455	Contra Costa	Antioch South	887		not on map	B-2				
1456	Contra Costa	Antioch South	888		not on map	B-2				

	A	B	C	D	E	F	G	H	I	J
1463	Contra Costa		894		Mt Diablo	B-2				
1464	Contra Costa	Antioch South	895		W of Briones Valle	B-2				
1465	Contra Costa		896		Mt Diablo	B-2				
1466	Contra Costa		897		Mt Diablo	B-2				
1467	Contra Costa	Antioch South	898		W of Briones Valle	B-2				
1468	Contra Costa		899		Mt Diablo	B-2				
1469			900		K N of Mt Diablo	B-2				
1470			901		K N of Mt Diablo	B-2				
1471			902		K N of Mt Diablo	B-2				
1472			903		K N of Mt Diablo	B-2				
1473			904		K N of Mt Diablo	B-2				
1474			904		K N of Mt Diablo	B-2				
1475			905		K N of Mt Diablo	B-2				
1476			906		K N of Mt Diablo	B-2				
1477			907		K N of Mt Diablo	B-2				
1478			908		K N of Mt Diablo	B-2				
1479			909		K N of Mt Diablo	B-2				
1480			911		K N of Mt Diablo	B-2				
1481			911		K N of Mt Diablo	B-2				
1482	Contra Costa	Antioch South	912		K N of Mt Diablo	B-2	strat column			
1483	Contra Costa	Antioch South	913		not on map	B-2	strat column			
1484	Contra Costa	Antioch South	914		not on map	B-2	strat column			
1485	Contra Costa	Antioch South	915		not on map	B-2	strat column			
1486			916		K N of Mt Diablo	B-2	sa Palo Alto			
1487			917		K N of Mt Diablo	B-2				
1488			918		K N of Mt Diablo	B-2				
1489			919		K N of Mt Diablo	B-3				
1490			920		K N of Mt Diablo	B-3	sa Guinda			
1491			921		K N of Mt Diablo	B-3	sa Guinda			
1492			922		K N of Mt Diablo	B-3	sa Palo Alto			
1493			923		K N of Mt Diablo	B-3	sa Guinda			
1494			924		K N of Mt Diablo	B-3	sa Guinda			
1495			925		K N of Mt Diablo	B-3	sa Guinda			
1496			926		K N of Mt Diablo	B-3	sa Guinda			
1497			927		K N of Mt Diablo	B-3	sa Guinda			
1498			928		K N of Mt Diablo	B-3	sa Guinda			
1499			928		K N of Mt Diablo	B-3	from strat column			
1500			929		K N of Mt Diablo	B-3				
1501	Colusa	Lodoga	931		sa Lodoga	B-3	Lodoga 15'			
1502	Contra Costa	Antioch South	934		not on map	B-3	from strat column			
1503	Contra Costa	Antioch South	935		not on map	B-3	from strat column			
1504	Contra Costa	Antioch South	936		not on map	B-3	from strat column			
1505	Contra Costa	Antioch South	937		not on map	B-3	from strat column			
1506	Contra Costa	Antioch South	938		not on map	B-3	from strat column			
1507	Contra Costa	Antioch South	939		not on map	B-3				
1508	Contra Costa	Antioch South	940		not on map	B-3				
1509	Contra Costa	Antioch South	941		not on map	B-3				
1510	Contra Costa	Antioch South	942		not on map	B-3				
1511	Contra Costa	Antioch South	943		not on map	B-3	from strat column			
1512	Contra Costa	Antioch South	944		Oil Canyon	B-3				
1513	Contra Costa	Antioch South	945		Oil Canyon	B-3				
1514	Contra Costa	Antioch South	946		not on map	B-3	from strat column			
1515	Contra Costa	Antioch South	947		not on map	B-3				
1516	Contra Costa	Antioch South	948		not on map	B-3				
1517	Contra Costa	Antioch South	949		Oil Canyon	B-3	from strat column			
1518	Contra Costa	Antioch South	950		not on map	B-3				
1519	Contra Costa	Antioch South	951		not on map	B-3				
1520	Contra Costa	Byron Hot Springs	953		not on map	B-3	from strat column			
1521	Contra Costa	Byron Hot Springs	954		not on map	B-3	from strat column			
1522	Contra Costa	Byron Hot Springs	955		not on map	B-3	from strat column			
1523	Contra Costa	Byron Hot Springs	957		SW of Byron HS	B-3	from strat column			
1524	Contra Costa	Byron Hot Springs	961		SW of Byron HS	B-3	from strat column			
1525	Contra Costa	Byron Hot Springs	962		E of Vasco Road	B-3	from strat column			
1526	Contra Costa	Byron Hot Springs	963		not on map	B-3	from strat column			
1527	Contra Costa	Byron Hot Springs	964		E of Vasco Road	B-3	from strat column			
1528	Contra Costa	Byron Hot Springs	965		not on map	B-3	from strat column			
1529	Contra Costa	Byron Hot Springs	966		not on map	B-3	from strat column			
1530	Contra Costa	Byron Hot Springs	967		not on map	B-3	from strat column			
1531	Contra Costa	Byron Hot Springs	970		E of Vasco Road	B-3	from strat column			
1532	Contra Costa	Byron Hot Springs	971		E of Vasco Road	B-3				
1533			977		K N of Mt Diablo					
1534	Colusa	Lodoga	981	9	Grapevine Ck	152-D	Lodoga 15'			
1535	Glenn	Elk Creek	982		near Elk Creek		Elk Creek 15'			
1536	Glenn	Fruto	982	548	Nye Creek	154-H	Fruto 15'			
1537	Contra Costa	Antioch South	983		not on map	B-3	strat column			
1538	Contra Costa	Antioch South	984		not on map	B-3				
1539	Contra Costa	Antioch South	985		not on map	B-3				
1540	Contra Costa	Antioch South	986		not on map	B-3				
1541	Glenn	Elk Creek	986		near Elk Creek	154-J	Elk Creek 15'			
1542	Glenn	Logan Ridge	987	3	Funks Creek	157-I		not on map		

	A	B	C	D	E	F	G	H	I	J
1549	Sutter		990	1		174-N	Sac Valley	not on map		
1550	San Benito	Ciervo Mountain	992	6	San Carlos Bolsa	I-10	New Idria 15'			
1551	San Benito	Ciervo Mountain	993	8	San Carlos Bolsa	I-11	New Idria 15'			
1552	San Benito	Ciervo Mountain	994	10	San Carlos Bolsa	I-11	New Idria 15'			
1553	Monterey	Parkfield	994		SW part of quad					
1554	Yolo	Guinda	995	14B	type Capay area	84-G	Guinda 15'	not on map		
1555	San Benito	Rock Spring Peak	995		WC part of quad		Hernandez Vly 15'			
1556	Kern	Eagle Rest Peak	997	4	San Emigdio Creek					
1557	San Luis Obispo	McKittrick Summit	1001	10	SE corner of quad	155-K				
1558	Mendocino	Gualala	1002		Steens Landing			age from map		
1559	Kern	McKittrick Summit	1002	12	SE corner of quad	155-K				
1560	San Luis Obispo	Panorama Hills	1003		NW part of quad					
1561	Ventura	Pitas Point	1003		Padre Juan Canyon	5-E				
1562	San Luis Obispo	Painted Rock	1004		NE part quad		Caliente Mtn 15'			
1563	Ventura	Pitas Point	1004		Padre Juan Canyon	5-E				
1564	Not found		1004	5		155-K				
1565	Not found		1004	6		155-K				
1566	Kern	McKittrick Summit	1005	7	center of quad	155-K				
1567	Ventura	Pitas Point	1005		Padre Juan Canyon					
1568	Kern	McKittrick Summit	1006	7	NW part of quad	155-K				
1569	Ventura	Pitas Point	1006		Padre Juan Canyon	5-E				
1570	Ventura	Pitas Point	1007		near Punta	5-E				
1571	Ventura	Pitas Point	1008		near Punta	5-E				
1572	Tehama	Oxbow Bridge	1009		SE part of quad	215-D	Colyear Sps 15'			
1573	Ventura	Pitas Point	1009		near Punta	5-E				
1574	Ventura	Pitas Point	1010		near Punta Gorda	5-E				
1575	Ventura	Pitas Point	1011		near Punta Gorda	5-E				
1576	Solano	Denverton	1012		Bradmoorls	A-13	Pittsburg 15'	not on map		
1577	Ventura	White Ledge Peak	1012		not found	5-E				
1578	Ventura	White Ledge Peak	1013		SW part of quad	5-E				
1579	Solano	Denverton	1014		Bradmoorls	A-13	13/4N/1W	not on map		
1580	Ventura	White Ledge Peak	1014		SW part of quad	5-E				
1581	Ventura	White Ledge Peak	1015		SC part of quad	5-E				
1582	Ventura	White Ledge Peak	1016		SC part of quad	5-E				
1583	Solano	Denverton	1017		Potrero Hills	A-13	10/4N/1W			
1584	Ventura	White Ledge Peak	1017		SW corner of quad	5-E				
1585	Mendocino	Gualala	1018		Steens Landing			age from map		
1586	Ventura	White Ledge Peak	1018		SW corner of quad	5-E				
1587	Ventura	Ventura	1019		center of quad	5-E				
1588	Ventura	Ventura	1020		center of quad	5-E				
1589	Ventura	Ventura	1021		center of quad	5-E				
1590	Ventura	Ventura	1022		center of quad	5-E				
1591	Ventura	Ventura	1023		center of quad	5-E				
1592	Ventura	Ventura	1024		center of quad	5-E				
1593	Solano	Denverton	1025	120	Geoph CH	49-N	18/4N/1E	Capay		
1594	Ventura	Newbury Park	1025		EC part of quad	5-A				
1595	Solano	Denverton	1026	120	Geoph CH	50-I	12/4N/1W	Capay		
1596	Ventura	Newbury Park	1026		EC part of quad	5-A				
1597	Ventura	Newbury Park	1027		EC part of quad	5-A				
1598	Ventura	Pitas Point	1028		Padre Juan Canyon	5-A				
1599	Ventura	Pitas Point	1029		Padre Juan Canyon	5-A				
1600	Ventura	Pitas Point	1030		Padre Juan Canyon	5-A				
1601	Ventura	Ventura	1031		center of quad	5-C				
1602	Santa Clara	Calaveras Reservoir	1032	A-F	San Jose	51-G	not on map	M Mioc		
1603	Ventura	Ventura	1032		center of quad	5-C				
1604	Solano	Denverton	1033	60	Geoph CH	51-G	not on map	18/4N/1E		
1605	Ventura	Ventura	1033		center of quad	5-C				
1606	Solano	Denverton	1034	55	Geoph CH	51-F	not on map	13/4N/1W		
1607	Ventura	Ventura	1034		center of quad	5-C				
1608	Ventura	Ventura	1035		center of quad	5-C		fault zone?		
1609	Solano	Denverton	1036	120	Geoph CH	51-B	Pittsburg 15'	not on map		
1610	Ventura	Piru	1036		SC part of quad					
1611	Ventura	Piru	1037		SW part of quad					
1612	Solano	Denverton	1038	190	Geoph CH	51-F	Pittsburg 15'	not on map		
1613	Ventura	Piru	1038		SC part of quad					
1614	Solano	Denverton	1039	100	Geoph CH	51-B	Pittsburg 15'	not on map		
1615	Ventura	Santa Paula	1039		EC part of quad					
1616	Solano	Denverton	1040	80	Geoph CH	53-D	Pittsburg 15'	SE corner		
1617	Ventura	Santa Paula	1040		EC part of quad					
1618	Ventura	Santa Paula	1041		center of quad					
1619	Solano	Denverton	1042	80	Geoph CH	53-E	Pittsburg 15'	13/4N/1W		
1620	Ventura	Santa Paula	1042		center of quad					
1621	Solano	Denverton	1043	70	Geoph CH	115-D	13/4N/1W			
1622	Ventura	Simi Valley West	1043		Happy Camp area	57-I	old Simi Quad			
1623	Ventura	Simi Valley West	1044		Happy Camp area		old Simi Quad			
1624	Ventura	Simi Valley West	1045		Happy Camp area		old Simi Quad			
1625	Ventura	Simi Valley West	1046		Happy Camp area	57-I	old Simi Quad			
1626	Monterey	Bradley	1047		S Antonio Riv bank					
1627	Ventura	Newbury Park	1048		EC part of quad					
1628	Ventura	Point Magu	1050		EC part of quad					

	A	B	C	D	E	F	G	H	I	J
1635	Santa Barbara	White Ledge Peak	1053		SW corner of quad					
1636	Kern	Belridge	1054							
1637	Santa Barbara	White Ledge Peak	1054		SW corner of quad					
1638	Sutter	Sutter Buttes	1055		Fig Tree Gulch		28/16N/1E			
1639	Contra Costa	Tassajara	1055		EC part of quad					
1640	Santa Barbara	White Ledge Peak	1055		SW corner of quad					
1641	Contra Costa	Tassajara	1056		EC part of quad					
1642	Santa Barbara	White Ledge Peak	1056		SW corner of quad					
1643	Contra Costa	Tassajara	1057		EC part of quad					
1644	Santa Barbara	White Ledge Peak	1057		SW corner of quad					
1645	Contra Costa	Tassajara	1058		EC part of quad					
1646	Santa Barbara	White Ledge Peak	1058		SW corner of quad					
1647	Ventura	White Ledge Peak	1059		SW corner of quad					
1648	Contra Costa	Tassajara	1060		EC part of quad					
1649	Contra Costa	Tassajara	1061		EC part of quad					
1650	Ventura	White Ledge Peak	1061		SW corner of quad					
1651	Contra Costa	Tassajara	1062		EC part of quad					
1652	Ventura	White Ledge Peak	1062		SW corner of quad					
1653	Contra Costa	Tassajara	1063		EC part of quad					
1654	Contra Costa	Tassajara	1064		EC part of quad					
1655	Kern	Rio Bravo	1065		SE part of quad					
1656	Ventura	White Ledge Peak	1065		SC part of quad					
1657	Ventura	White Ledge Peak	1066		SC part of quad					
1658	Ventura	White Ledge Peak	1067		SC part of quad					
1659	Ventura	White Ledge Peak	1068		SC part of quad					
1660	Ventura	White Ledge Peak	1069		SC part of quad					
1661	Ventura	White Ledge Peak	1070		SC part of quad					
1662	Ventura	Matilija	1071		SC part of quad					
1663	Ventura	Santa Paula	1072		center of quad					
1664	Ventura	Matilija	1073		SE part of quad					
1665	Ventura	Matilija	1074		SE part of quad					
1666	Ventura	Thousand Oaks	1077		WC part of quad					
1667	Ventura	Thousand Oaks	1078		WC part of quad					
1668	Ventura	Newbury Park	1082		EC part of quad					
1669	Ventura	Thousand Oaks	1083		WC part of quad					
1670	Ventura	Pitas Point	1084		Punta area					
1671	Ventura	Pitas Point	1085		Punta area					
1672	Ventura	Pitas Point	1086		Punta area					
1673	Ventura	Pitas Point	1088		Punta area					
1674	Ventura	Pitas Point	1089		Punta area					
1675	Ventura	Pitas Point	1090		Punta area					
1676	Ventura	Pitas Point	1091		Punta area					
1677	Ventura	Pitas Point	1092		Punta area					
1678	Ventura	Pitas Point	1093		Punta area					
1679	Ventura	Pitas Point	1094		Punta area					
1680	Tehama	Oxbow Bridge	1095		SE part of quad		Colyear Sps 15'			
1681	Ventura	Pitas Point	1095		Punta area					
1682	Ventura	Pitas Point	1096		Punta area					
1683	Ventura	Wheeler Springs	1097		NW part of quad					
1684	Ventura	Fillmore	1099		Snow Canyon area					
1685	San Luis Obispo	Tar Springs Ridge	1100		NE part of quad		Nipomo 15'			
1686	San Luis Obispo	Tar Springs Ridge	1101		NE part of quad		Nipomo 15'			
1687	San Luis Obispo	Tar Springs Ridge	1102		NE part of quad		Nipomo 15'			
1688	San Luis Obispo	Tar Springs Ridge	1103		NE part of quad		Nipomo 15'			
1689	Shasta	Redding	1110	25	SW corner of quad		Redding 15'			
1690	Fresno	The Dark Hole	1111	12B	Arroyo Pinoso	161-G				
1691	San Luis Obispo	Caldwell Mesa	1112		E of Porter Ranch		Nipomo 15'			
1692	Fresno	Garza Peak	1112		Garza Creek					
1693	San Luis Obispo	Caldwell Mesa	1113		E of Porter Ranch		Nipomo 15'			
1694	Kings	Garza Peak	1113	2	Garza/Canoas Cks	G-13				
1695	San Luis Obispo	Caldwell Mesa	1114		E of Porter Ranch		Nipomo 15'			
1696	San Luis Obispo	Caldwell Mesa	1115		E of Porter Ranch		Nipomo 15'			
1697	San Luis Obispo	Caldwell Mesa	1116		E of Porter Ranch		Nipomo 15'			
1698	San Luis Obispo	Caldwell Mesa	1117		E of Porter Ranch		Nipomo 15'			
1699	San Luis Obispo	Caldwell Mesa	1118		E of Porter Ranch		Nipomo 15'			
1700	San Luis Obispo	Tar Springs Ridge	1119		NE part of quad		Nipomo 15'			
1701	San Luis Obispo	Caldwell Mesa	1120		S of Porter Ranch		Nipomo 15'			
1702	Yolo	Guinda	1120	10	Wildcat Ck area	151-H	Guinda 15'			
1703	Yolo	Bird Valley	1121	15	Tut Canyon	151-H	Guinda 15'			
1704	Yolo	Guinda	1121	9-15	Cottonwood Spring	151-H	Guinda 15'			
1705	San Luis Obispo	Huasna Peak	1121		Alamo Creek		Nipomo 15'			
1706	Yolo	Bird Valley	1122	19	SE of Bald Mtn	151-I	Guinda 15'			
1707	San Luis Obispo	Huasna Peak	1122		Alamo Creek		Nipomo 15'			
1708	Yolo	Bird Valley	1123	10	SE of Bald Mtn	151-I	Guinda 15'			
1709	San Luis Obispo	Huasna Peak	1123		Alamo Creek		Nipomo 15'			
1710	Yolo	Bird Valley	1124	16	WC part of quad	151-I	Capay Hills			
1711	Yolo	Guinda	1124		EC part of quad		Guinda 15'			
1712	San Luis Obispo	Huasna Peak	1124		Alamo Creek		Nipomo 15'			
1713	Yolo	Bird Valley	1125	15	Sulphur Spring	151-I	Sulphur Spr			
1714	Yolo	Guinda	1125		EC part of quad		Guinda 15'			

	A	B	C	D	E	F	G	H	I	J
1721	San Luis Obispo	Tar Springs Ridge	1127		NE part of quad		Nipomo 15'			
1722	Yolo	Guinda	1128	11	Gibbs Spr area	151-K	Guinda 15'	12/11N/3W		
1723	San Luis Obispo	Tar Springs Ridge	1128		NE part of quad		Nipomo 15'			
1724	Colusa	Rumsey	1129	23	Sand Creek	152-J	Guinda 15'			
1725	San Luis Obispo	Tar Springs Ridge	1129		NE part of quad		Nipomo 15'			
1726	Yolo	Brooks	1130	21	Salt Arroyo	151-L	L Berryessa 15'	19/10N/2W		
1727	Yolo	Esparto	1130	23	L Berryessa 15'	151-L	Salt Arroyo	30/10N/2W		
1728	San Luis Obispo	Tar Springs Ridge	1130		NE part of quad		Nipomo 15'			
1729	San Luis Obispo	Caldwell Mesa	1131		E of Porter Ranch		Nipomo 15'			
1730	Yolo	Esparto	1131	24	L Berryessa 15'	151-L	Cottonwood Cyn			
1731	San Luis Obispo	Caldwell Mesa	1132		E of Porter Ranch		Nipomo 15'			
1732	Yolo	Monticello Dam	1132	6	Putah Creek	151-L				
1733	San Luis Obispo	Caldwell Mesa	1133		E of Porter Ranch		Nipomo 15'			
1734	Yolo	Monticello Dam	1133	8	Enos Creek	93-C		duplicates?		
1735	San Luis Obispo	Caldwell Mesa	1134		E of Porter Ranch		Nipomo 15'			
1736	Solano	Fairfield North	1134	33	not on map	151-M	Along Hwy 80			
1737	San Luis Obispo	Caldwell Mesa	1135		E of Porter Ranch		Nipomo 15'			
1738	San Luis Obispo	Caldwell Mesa	1136		Salt Creek		Nipomo 15'			
1739	San Luis Obispo	Tar Springs Ridge	1137		NE part of quad		Nipomo 15'			
1740	San Luis Obispo	Caldwell Mesa	1138		E of Porter Ranch		Nipomo 15'			
1741	Kern	Packwood Creek	1138	10	NE part of quad	7-H	Orchard Peak 15'			
1742	Kern	Tejon Hills	1138		SE part of quad					
1743	Not found		1138	9	Packwood Creek	7-H				
1744	Not found		1138	10	Packwood Creek	7-H				
1745	Not found	Not found	1138	1	Packwood Creek	7-H	(NOT Guinda)			
1746	Kern	Tejon Hills	1139		SE part of quad					
1747	Kern	Edison	1140		NE part of quad					
1748	Lake	Wilson Valley	1140	9	Cache Creek	152-J	Wilbur Springs 15'			
1749	Kern	Edison	1141		NE part of quad					
1750	Lake	Wilson Valley	1141	2	Cache Creek	151-E	Wilbur Springs 15'	19/13N/5W		
1751	Lake		1141	111	Morgan Valley	151-E				
1752	Kern	Edison	1142		NE part of quad					
1753	Lake	Wilson Valley	1142		Cache Creek		Wilbur Springs 15'			
1754	San Luis Obispo	Arroyo Grande NE	1143	N5	Santa Lucia Range	69-A	Arroyo Grande 15'			
1755	Kern	Edison	1143		NE part of quad					
1756	Lake	Wilson Valley	1143		Cache Creek		Wilbur Springs 15'			
1757	San Luis Obispo	Arroyo Grande NE	1144	N6	Santa Lucia Range	69-A	Arroyo Grande 15'			
1758	Kern	Rio Bravo	1144		SE part of quad					
1759	Lake	Wilson Valley	1144	1	Cache Creek	150-F	Wilbur Springs 15'	19/13N/5W		
1760			1144		Corona Q	34-M				
1761	San Luis Obispo	Arroyo Grande NE	1145	N7	Santa Lucia Range	69-A	Arroyo Grande 15'			
1762	Kern	Rio Bravo	1145		SE part of quad					
1763	Kern	Rio Bravo	1146		SE part of quad					
1764	San Luis Obispo	Tar Springs Ridge	1146	N8	NW part of quad	69-A	Nipomo 15'			
1765	Kern	Rio Bravo	1147		SE part of quad					
1766	San Luis Obispo	Tar Springs Ridge	1147	N9	WC part of quad	69-A	Nipomo 15'			
1767	San Luis Obispo	Tar Springs Ridge	1147	N11	WC part of quad	69-A	Nipomo 15'			
1768	Kern	Rio Bravo	1148		SE part of quad					
1769	San Luis Obispo	Santa Margarita Lake	1148		SW corner of quad		Pozo 15'			
1770	Kern	Rio Bravo	1149		SE part of quad					
1771	San Luis Obispo	Santa Margarita Lake	1149		SW corner of quad		Pozo 15'			
1772	San Luis Obispo	Tar Springs Ridge	1149		not found	69-A	Nipomo 15'			
1773	Kern	Rio Bravo	1150		SE part of quad					
1774	San Luis Obispo	Santa Margarita Lake	1150		SW corner of quad		Pozo 15'			
1775	Kern	Rio Bravo	1151		SE part of quad					
1776	San Luis Obispo	Santa Margarita Lake	1151		SW corner of quad		Pozo 15'			
1777	Kern	Rio Bravo	1152		SE part of quad					
1778	San Luis Obispo	Santa Margarita Lake	1152		SW corner of quad		Pozo 15'			
1779	Kern	Edison	1153		NE part of quad					
1780	San Luis Obispo	Tar Springs Ridge	1153		SW part of quad		Nipomo 15'			
1781	Kern	Rio Bravo	1154		SE part of quad					
1782	San Luis Obispo	Tar Springs Ridge	1154		SW part of quad		Nipomo 15'			
1783	Kern	Rio Bravo	1155		SE part of quad					
1784	San Luis Obispo	Tar Springs Ridge	1155		SW part of quad		Nipomo 15'			
1785	Kern	Edison	1156		NE part of quad					
1786	San Luis Obispo	Tar Springs Ridge	1156		SW part of quad		Nipomo 15'			
1787	Kern	Rio Bravo	1157		SE part of quad					
1788	San Luis Obispo	Tar Springs Ridge	1157		SW part of quad		Nipomo 15'			
1789	San Luis Obispo	Twitchell Dam	1158		NW corner of quad					
1790	San Luis Obispo	Nipomo	1159		SE part of quad		Nipomo 15'			
1791	San Luis Obispo	Nipomo	1160		SE part of quad		Nipomo 15'			
1792	San Luis Obispo	Nipomo	1161		SE part of quad		Nipomo 15'			
1793	San Luis Obispo	Nipomo	1162		SE part of quad		Nipomo 15'			
1794	San Luis Obispo	Nipomo	1163		SE part of quad		Nipomo 15'			
1795	Kern	Maricopa	1164		Maricopa area					
1796	San Luis Obispo	Nipomo	1164		SE part of quad		Nipomo 15'			
1797	Kern	Maricopa	1165		Maricopa area					
1798	San Luis Obispo	Nipomo	1165		SE part of quad		Nipomo 15'			
1799	Kern	Maricopa	1166		Maricopa area					
1800	San Luis Obispo	Nipomo	1166		SE part of quad		Nipomo 15'			

	A	B	C	D	E	F	G	H	I	J
1807	San Luis Obispo	Tar Springs Ridge	1170		WC part of quad		Nipomo 15'			
1808	San Luis Obispo	Arroyo Grande NE	1171		NE of Branch Schl		Arroyo Grande 15'			
1809	San Luis Obispo	Arroyo Grande NE	1172		SW of Branch Schl		Arroyo Grande 15'			
1810	San Luis Obispo	Arroyo Grande NE	1173		A Grande area		Arroyo Grande 15'			
1811	San Luis Obispo	Arroyo Grande NE	1174		A Grande area		Arroyo Grande 15'			
1812	San Luis Obispo	Arroyo Grande NE	1175		A Grande area		Arroyo Grande 15'			
1813	San Luis Obispo	Arroyo Grande NE	1176		A Grande area		Arroyo Grande 15'			
1814	San Luis Obispo	Arroyo Grande NE	1177		A Grande area		Arroyo Grande 15'			
1815	San Luis Obispo	Arroyo Grande NE	1178		A Grande area		Arroyo Grande 15'			
1816	San Luis Obispo	Arroyo Grande NE	1179		A Grande area		Arroyo Grande 15'			
1817	San Luis Obispo	Arroyo Grande NE	1180		A Grande Creek		Arroyo Grande 15'			
1818	San Luis Obispo	Arroyo Grande NE	1181		SE of Edna		Arroyo Grande 15'			
1819	San Luis Obispo	Arroyo Grande NE	1182		SE of Edna		Arroyo Grande 15'			
1820	San Luis Obispo	Arroyo Grande NE	1183		SE of Edna		Arroyo Grande 15'			
1821	Kern	Pleito Hills	1183		WC part of quad					
1822	San Luis Obispo	Pismo Beach	1184		NE part of quad		Arroyo Grande 15'			
1823	San Luis Obispo	Pismo Beach	1185		NE part of quad	69-A	Arroyo Grande 15'			
1824	San Luis Obispo	Pismo Beach	1186		NE part of quad	69-A	Arroyo Grande 15'			
1825	San Luis Obispo	Pismo Beach	1187		NE part of quad	69-A	Arroyo Grande 15'			
1826	San Luis Obispo	Pismo Beach	1188		NE part of quad	69-A	Arroyo Grande 15'			
1827	San Luis Obispo	Pismo Beach	1189		NE part of quad	69-A	Arroyo Grande 15'			
1828	San Luis Obispo	Pismo Beach	1190		EC part of quad		Arroyo Grande 15'			
1829	San Luis Obispo	Pismo Beach	1191		SE part of quad		Arroyo Grande 15'			
1830	San Luis Obispo	Pismo Beach	1192		SE part of quad		Arroyo Grande 15'			
1831	San Luis Obispo	Pismo Beach	1193		SE part of quad		Arroyo Grande 15'			
1832	San Luis Obispo	Pismo Beach	1194		SE part of quad		Arroyo Grande 15'			
1833	San Luis Obispo	Pismo Beach	1195		SE part of quad		Arroyo Grande 15'			
1834	San Luis Obispo	Pismo Beach	1196		SE part of quad		Arroyo Grande 15'			
1835	San Luis Obispo	Pismo Beach	1197		SE part of quad		Arroyo Grande 15'			
1836	San Luis Obispo	Pismo Beach	1199		SE part of quad		Arroyo Grande 15'			
1837	Los Angeles	Sunland	1201		SC part of quad					
1838	Los Angeles	Sunland	1202		SC part of quad					
1839	Los Angeles	Sunland	1204		SC part of quad					
1840	Los Angeles	Sunland	1205		SC part of quad					
1841	Los Angeles	Warm Springs Mtn	1206		SW part of quad					
1842	Los Angeles	Warm Springs Mtn	1207		SW part of quad					
1843	Los Angeles	Warm Springs Mtn	1208		WC part of quad					
1844	Los Angeles	Whitaker Peak	1209		EC part of quad					
1845	Ventura	Val Verde	1210		NE corner of quad					
1846	Los Angeles	Whitaker Peak	1210		SE corner of quad					
1847	Los Angeles	Whitaker Peak	1211		SE corner of quad					
1848	Los Angeles	Whitaker Peak	1212		SE corner of quad					
1849	Los Angeles	Whitaker Peak	1213		SE corner of quad					
1850	Los Angeles	Whitaker Peak	1214		SE corner of quad					
1851	Los Angeles	Whitaker Peak	1215		SE corner of quad					
1852	Ventura	Val Verde	1216		NE corner of quad					
1853	Los Angeles	Whitaker Peak	1216		SE corner of quad					
1854	Los Angeles	Whitaker Peak	1217		NE part of quad					
1855	Los Angeles	Warm Springs Mtn	1218		Elderberry Canyon					
1856	Los Angeles	Newhall	1219		NC part of quad					
1857	Los Angeles	Warm Springs Mtn	1220		Bitter Canyon					
1858	Los Angeles	Whitaker Peak	1223	to	center of quad					
1859	Los Angeles	Whitaker Peak	1230		center of quad					
1860	Los Angeles	Malibu Beach	1231		Kellers Shelter	2-L	along hwy 101			
1861	Los Angeles	Malibu Beach	1232		WC part of quad					
1862	Los Angeles	Point Dume	1233		EC part of quad					
1863	Los Angeles	Malibu Beach	1234		Puerco Beach					
1864	Los Angeles	Malibu Beach	1235		Mesa Peak					
1865	Los Angeles	Point Dume	1236		Paradise Cove	2-L				
1866	Los Angeles	Point Dume	1237		Paradise Cove	2-L				
1867	Los Angeles	Point Dume	1238		Paradise Cove	2-L				
1868	Los Angeles	Point Dume	1239		Pt Dume area					
1869	Los Angeles	Point Dume	1240		Pt Dume area					
1870	Kern	Grapevine	1242		E of Tecuya Creek					
1871	Los Angeles	Newhall	1255		SW corner of quad					
1872	Los Angeles	Newhall	1256		SW corner of quad					
1873	Los Angeles	Newhall	1257		SW corner of quad					
1874	Los Angeles	Newhall	1258		SW corner of quad					
1875	Los Angeles	Newhall	1259		SW corner of quad					
1876	Los Angeles	Newhall	1260		SW corner of quad					
1877	Los Angeles	Newhall	1261		SW corner of quad					
1878	Los Angeles	Newhall	1262		SW corner of quad					
1879	Los Angeles	Newhall	1263		SW corner of quad					
1880	Los Angeles	Newhall	1264		SW corner of quad					
1881	Los Angeles	Newhall	1265		SW corner of quad					
1882	Los Angeles	Newhall	1266		SW corner of quad					
1883	Los Angeles	Val Verde	1267		SE part of quad					
1884	Fresno	Kreyenhagen Hills	1268		center of quad		Coalinga 15'			
1885	Los Angeles	Val Verde	1268		SE part of quad					
1886	Los Angeles	Val Verde	1269		SE part of quad					

	A	B	C	D	E	F	G	H	I	J
1893	Fresno	Kreyenhagen Hills	1273		WC part of quad		Coalinga 15'			
1894	Los Angeles	Point Dume	1273		Hwy 102					
1895	Los Angeles	Point Dume	1274		Hwy 103	2-A				
1896	Fresno	Curry Mountain	1275		EC part of quad		Coalinga 15'			
1897	Los Angeles	Point Dume	1275		Hwy 104					
1898	Los Angeles	Point Dume	1276		Hwy 101	2-A				
1899	Los Angeles	Point Dume	1277		Dume Cove	2-A				
1900	Fresno	Curry Mountain	1278		Warthan Creek		Coalinga 15'			
1901	Los Angeles	Point Dume	1278		Dume Cove	2-A				
1902	Los Angeles	Point Dume	1279		Pt Dume area					
1903	Los Angeles	Point Dume	1280		Pt Dume area					
1904	Los Angeles	Trifuno Pass	1281		SE part of quad					
1905	Los Angeles	Trifuno Pass	1282		Los Alisos Canyon					
1906	Los Angeles	Trifuno Pass	1283		Los Alisos Canyon					
1907	Los Angeles	Trifuno Pass	1284		not on map	50-M				
1908	Los Angeles	Trifuno Pass	1285		Los Alisos Canyon	50-M				
1909	Los Angeles	Trifuno Pass	1286		Los Alisos Canyon					
1910	Los Angeles	Trifuno Pass	1287		Los Alisos Canyon	50-M				
1911	Los Angeles	Trifuno Pass	1288		Los Alisos Canyon					
1912	Los Angeles	Point Dume	1289		EC part of quad					
1913	Los Angeles	Trifuno Pass	1289		Los Alisos Canyon					
1914	Los Angeles	Point Dume	1290		not on map	2-A				
1915	Los Angeles	not found	1291			2-L				
1916	Los Angeles	Point Dume	1292		Hwy 101	2-L				
1917	Los Angeles	Point Dume	1293		Pt Dume area					
1918	Kern	Maricopa	1297		S of Hazelton					
1919	Kern	Maricopa	1298		S of Hazelton					
1920	Los Angeles	Los Angeles	1300		NE part of quad					
1921	Los Angeles	Los Angeles	1301		Pasadena	70-D				
1922	Los Angeles	Los Angeles	1302		City Terr School					
1923	Los Angeles	Los Angeles	1303		City Terr School					
1924	Los Angeles	Los Angeles	1304		City Terr School					
1925	Los Angeles	Los Angeles	1305		City Terr School					
1926	Los Angeles	Los Angeles	1306		City Terr School					
1927	Los Angeles	Los Angeles	1307		City Terr School	24-M				
1928	Los Angeles	Los Angeles	1308		City Terr School	24-M				
1929	Los Angeles	Los Angeles	1309		City Terr School	24-M				
1930	Los Angeles	Los Angeles	1310		City Terr School	24-M				
1931	Los Angeles	Los Angeles	1311		City Terr School	24-M				
1932	Los Angeles	Los Angeles	1312		City Terr School	24-M				
1933	Los Angeles	Los Angeles	1313		City Terr School	24-M				
1934	Los Angeles	Los Angeles	1314		EC part of quad					
1935	Orange	Canada Gobernadora	1315		San Juan Creek					
1936	Orange	San Juan Capistrano	1316		SE part of quad	24-A				
1937	Orange		1316		S Juan Capistrano	24-A				
1938	Orange	Canada Gobernadora	1317		San Juan Creek					
1939	Orange	Canada Gobernadora	1318		Tijeras Canyon					
1940	Orange	San Clemente	1319		S of San Clemente					
1941	Orange	San Clemente	1320		S of San Clemente					
1942	Orange	San Clemente	1321		S of San Clemente					
1943	Orange		1321		S Juan Capistrano	24-A				
1944	Kern	Carneros Rocks	1322		Carneros Ck	55-L				
1945	Orange	San Clemente	1322		S of San Clemente					
1946	Kern	Carneros Rocks	1323		Carneros Ck	55-L				
1947	Orange	San Clemente	1323		S of San Clemente					
1948	Kern	Carneros Rocks	1324		Carneros Ck	55-L				
1949	Santa Cruz	Chittenden	1324		N of soda Lake		S Juan Bautista 15'			
1950	Orange	San Clemente	1324		S of San Clemente	24-A				
1951	Kern	Carneros Rocks	1325		Carneros Ck	55-L				
1952	Orange	San Clemente	1325		SW corner of quad					
1953	Kern	Carneros Rocks	1326		Carneros Ck	55-L				
1954	Orange	San Clemente	1326		SW corner of quad	24-A				
1955	Kern	Carneros Rocks	1327		Carneros Ck	55-L				
1956	Orange	San Clemente	1327		SW corner of quad	24-A				
1957	Santa Barbara	Little Pine Mountain	1329		NW part of quad		Gibraltar Dam 15'			
1958	Orange	San Clemente	1329		NW part of quad	24-A				
1959	San Luis Obispo	Maricopa	1330		Elkhorn vly	66-N				
1960	Orange	San Clemente	1330		WC part of quad					
1961	San Luis Obispo	Maricopa	1331		Elkhorn vly	66-N				
1962	Orange	San Clemente	1331		WC part of quad	24-A				
1963	San Luis Obispo	Maricopa	1332		Elkhorn vly	66-N				
1964	Orange	San Clemente	1332		WC part of quad	24-A				
1965	Ventura	Lockwood Valley	1333	13	not on map	89-N				
1966	Orange	San Clemente	1333		W of San Clemente					
1967	Orange	Canada Gobernadora	1334		W of Can. Chiquita					
1968	Santa Barbara	Big Pine Mountain	1335		S. Rafael Mtns	4-L				
1969	Orange	Canada Gobernadora	1335		W of Can. Chiquita					
1970	Orange	not found	1335		S Juan Capistrano	24-A				
1971	Santa Barbara	Big Pine Mountain	1336		S. Rafael Mtns	4-L				
1972	Orange	San Clemente	1336		W of San Clemente					

	A	B	C	D	E	F	G	H	I	J
1979	Santa Barbara	Little Pine Mountain	1340		NW part of quad	4-L	Gibraltar Dam 15'			
1980	Orange	San Juan Capistrano	1340		EC part of quad	24-A				
1981	Orange	not found	1340		S Juan Capistrano	24-A				
1982	Santa Barbara	Big Pine Mountain	1341		S. Rafael Mtns					
1983	Orange	San Juan Capistrano	1341		NE part of quad	24-A				
1984	Orange	not found	1341		S Juan Capistrano	24-A				
1985	Orange	Santiago Peak	1342		SW part of quad					
1986	Santa Barbara	not found	1342		S. Rafael Mtns	4-L				
1987	Orange	Santiago Peak	1343		SW part of quad					
1988	Santa Barbara	not found	1343		S. Rafael Mtns	4-L				
1989	Orange	El Toro	1344		SE part of quad					
1990	Orange	not found	1344		S Juan Capistrano	24-A				
1991	Orange	Santiago Peak	1345		SW part of quad					
1992	Orange	El Toro	1346		SE part of quad					
1993	Orange	El Toro	1347		SE part of quad					
1994	Orange	San Juan Capistrano	1348		EC part of quad					
1995	Kings	Kettleman Plain	1349		SW corner of quad					
1996	Orange	San Juan Capistrano	1349		SE part of quad					
1997	Orange	San Juan Capistrano	1350		SE part of quad					
1998	Orange	San Clemente	1351		in San Clemente	24-A				
1999	Orange	San Clemente	1352		in San Clemente					
2000	Orange	San Clemente	1353		in San Clemente					
2001	Orange	Santiago Peak	1354		SW part of quad					
2002	Orange	Santiago Peak	1355		SW part of quad					
2003	Orange	not found	1355		S Juan Capistrano	24-A				
2004	Orange	San Juan Capistrano	1356		center of quad					
2005	San Mateo	Palo Alto	1357		Woodside Road	115-F	6/6S/3W			
2006	Orange	San Juan Capistrano	1357		center of quad	24-A				
2007	Orange	not found	1357		S Juan Capistrano	24-A				
2008	Orange	El Toro	1358		SE part of quad					
2009	Kings	Kettleman Plain	1358		SW corner of quad				age from map	
2010	Orange	not found	1358		S Juan Capistrano	24-A				
2011	Orange	not found	1359		S Juan Capistrano	24-A				
2012	Orange	San Juan Capistrano	1360		WC part of quad	24-A				
2013	Orange	not found	1360		S Juan Capistrano	24-A				
2014	Orange	San Juan Capistrano	1362		NW part of quad	61-J				
2015	Orange	not found	1362		S Juan Capistrano	61-J				
2016	Orange	San Juan Capistrano	1363		NW part of quad	61-J				
2017	Not found	not found	1363			74-C				
2018	Orange	not found	1363		S Juan Capistrano	61-J				
2019	Orange	San Juan Capistrano	1364		NW part of quad	74-C				
2020	Not found	not found	1364			74-C				
2021	Orange	Canada Gobernadora	1365		San Jaun Creek					
2022	Orange	San Juan Capistrano	1366		EC part of quad					
2023	Kings	not found	1366			88-D				
2024	Orange	San Juan Capistrano	1367		EC part of quad					
2025	Orange	San Juan Capistrano	1368		EC part of quad					
2026	San Mateo	Woodside	1368		NW of skeggs Pt					
2027	Orange	Canada Gobernadora	1369		Tijeras Canyon					
2028	Kings	Pyramid Hills	1371		NW part of quad	88-D				
2029	Kings	Garza Peak	1372	A	Flattop	88-D				
2030	Kings	Garza Peak	1372	B	Flattop	88-D				
2031	Orange	San Clemente	1372		NW part of quad					
2032	Kings	Kettleman Plain	1373	B	Reef Ridge	88-D				
2033	Orange	San Juan Capistrano	1373		EC part of quad					
2034	Kings	Garza Peak	1374	A	Ragged Top	88-D				
2035	Kings	Garza Peak	1374	B	Ragged Top	88-D				
2036	Orange	San Clemente	1374		WC part of quad					
2037	Fresno	Ciervo Mountain	1375		not on map	91-B	New Idria 15'			
2038	Orange	San Juan Capistrano	1375		NE part of quad					
2039	Fresno	Ciervo Mountain	1376		Ciervo Mountain	91-B	New Idria 15'		age from map	
2040	Orange	San Juan Capistrano	1376		NE part of quad					
2041	Fresno	Ciervo Mountain	1377		Ciervo Mountain	91-B	New Idria 15'		age from map	
2042	Orange	San Juan Capistrano	1377		NE part of quad					
2043	Fresno	Lillis Ranch	1378		NW corner of quad	91-B	Joaquin Rocks 15'			
2044	Orange	San Juan Capistrano	1378		NE part of quad					
2045	Orange	Canada Gobernadora	1379		San Jaun Creek					
2046	Fresno	Lillis Ranch	1379		NW corner of quad	91-B	Joaquin Rocks 15'			
2047	Orange	El Toro	1380		SE part of quad					
2048	Fresno	Lillis Ranch	1380		NW corner of quad	91-B	Joaquin Rocks 15'			
2049	Fresno	Lillis Ranch	1381		NW corner of quad	91-B	Joaquin Rocks 15'			
2050	Orange	San Juan Capistrano	1381		EC part of quad					
2051	Fresno	Monocline Ridge	1382		Tumey Gulch				Hondo	
2052	Orange	San Juan Capistrano	1382		NE part of quad					
2053	Fresno	Monocline Ridge	1383		Tumey Gulch				Plata	
2054	Orange	San Juan Capistrano	1383		NE part of quad					
2055	Orange	Canada Gobernadora	1384		SC part of quad					
2056	Orange	San Juan Capistrano	1385		NC part of quad					
2057	Orange	Santiago Peak	1386		SW part of quad					
2058	Orange	El Toro	1387		SE part of quad					



	A	B	C	D	E	F	G	H	I	J
2065	Orange	San Juan Capistrano	1396		center of quad					
2066	Orange	San Juan Capistrano	1397		NW part of quad					
2067	Orange	San Juan Capistrano	1398		WC part of quad					
2068	San Luis Obispo	New Cuyama	1399		NE part of quad		Salisbury Cyn 15'	Several quads		
2069	Orange	San Juan Capistrano	1399		center of quad					
2070	Ventura	Fillmore	1400	1458	SW part of quad					
2071	Monterey	Tierra Redonda Mtn	1401		center of quad	82-D	Bradley 15'			
2072	Monterey	Bradley	1402		Bradley 15'	82-D				
2073	San Benito	Hepsedem Peak	1421		SW part of quad		Hernandez Vly 15'			
2074	San Benito	Hepsedem Peak	1422		SW part of quad		Hernandez Vly 15'			
2075	San Luis Obispo	Templeton	1423		EC part of quad		Paso Robles 15'			
2076	San Benito	Hepsedem Peak	1424		SW part of quad		Hernandez Vly 15'			
2077	San Benito	Hepsedem Peak	1425		SW part of quad		Hernandez Vly 15'			
2078	San Benito	Hepsedem Peak	1426		SW part of quad		Hernandez Vly 15'			
2079	San Benito	Lonoak	1427		NE part of quad					
2080	San Benito	Hepsedem Peak	1428		SW part of quad		Hernandez Vly 15'			
2081	Kern	Careros Rocks	1430		SE part of quad					
2082	San Benito	Rock Spring Peak	1432		SW part of quad		Hernandez Vly 15'			
2083	Monterey	Priest Valley	1433		NW part of quad		Priest Valley 15'			
2084	Santa Barbara	Madulce Peak	1436		NW corner of quad					
2085	Santa Barbara	Madulce Peak	1437		NW corner of quad					
2086	Santa Barbara	Madulce Peak	1438		NW corner of quad					
2087	Santa Barbara	Madulce Peak	1439		NW corner of quad					
2088	San Luis Obispo	Atascadero	1440		E of Eagle Peak	82-D	S. Luis Obispo 15'			
2089	San Luis Obispo	Atascadero	1441		E of Eagle Peak	82-D	S. Luis Obispo 15'			
2090	San Luis Obispo	Templeton	1442		SW part of quad	82-D	Paso Robles 15'			
2091	San Luis Obispo	Templeton	1443		not found	82-D	Paso Robles 15'			
2092	Monterey	Stockdale Mountain	1444		SE part of quad		San Miguel 15'			
2093	Monterey	Stockdale Mountain	1445		SE part of quad		San Miguel 15'			
2094	Monterey	Stockdale Mountain	1446		SE part of quad		San Miguel 15'			
2095	Monterey	Stockdale Mountain	1447		SE part of quad		San Miguel 15'			
2096	Monterey	Stockdale Mountain	1448		SE part of quad		San Miguel 15'			
2097	Monterey	Stockdale Mountain	1449		SW part of quad		San Miguel 15'			
2098	San Luis Obispo	Tar Springs Ridge	1472		EC part of quad		Nipomo 15'			
2099	Ventura	Fillmore	1473	1499	Boulder Creek					
2100	Contra Costa	Clifton Court Forebay	1475	100	not on map	71-D		corehole		
2101	San Mateo	San Mateo	1480	4	no map provided	76-N				
2102	San Mateo	Woodside	1480		NW part of quad					
2103	Marin	Drakes Bay	1481		Point Reyes		Point Reyes 15'			
2104	Marin	Drakes Bay	1482		Point Reyes		Point Reyes 15'			
2105	Marin	Drakes Bay	1483		Point Reyes		Point Reyes 15'			
2106	Marin	Drakes Bay	1484		Point Reyes		Point Reyes 15'			
2107	Marin	Drakes Bay	1485		Point Reyes		Point Reyes 15'			
2108	Marin	Drakes Bay	1486		Point Reyes		Point Reyes 15'			
2109	Contra Costa	Antioch South	1494		not on map	83-I		rare rads		
2110	Contra Costa	Antioch South	1495		not on map	83-I				
2111	Contra Costa	Antioch South	1496	4	not on map	83-I		rare rads		
2112	Contra Costa	Antioch South	1497	4	Lone Tree Way	83-I	seis line A-304			
2113	San Luis Obispo	Arroyo Grande NE	1500		Edna area		Arroyo Grande 15'			
2114	San Luis Obispo	Arroyo Grande NE	1501		Edna area	22-G	Arroyo Grande 15'			
2115	San Luis Obispo	Taylor Canyon	1501		EC part of quad	82-D	Caliente Mtn 15'	age from map		
2116	San Luis Obispo	Arroyo Grande NE	1502		Edna area	22-G	Arroyo Grande 15'			
2117	San Luis Obispo	Pismo Beach	1503		SE part of quad	22-G	Arroyo Grande 15'	1500 series		
2118	San Luis Obispo	Pismo Beach	1505		SE part of quad	22-G	Arroyo Grande 15'	along Cuyama		
2119	San Luis Obispo	Pismo Beach	1508		SE part of quad	22-G	Arroyo Grande 15'	Valley		
2120	San Luis Obispo	Pismo Beach	1509		SE part of quad	22-G	Arroyo Grande 15'			
2121	San Luis Obispo	Pismo Beach	1510		not found	22-G	Arroyo Grande 15'			
2122	San Luis Obispo	Caliente Mountain	1511		Cuyama Valley			age from map		
2123	San Luis Obispo	Pismo Beach	1511		SE part of quad	22-G	Arroyo Grande 15'			
2124	San Luis Obispo	Pismo Beach	1512		SE part of quad		Arroyo Grande 15'			
2125	San Luis Obispo	Caliente Mountain	1513		Cuyama Valley			age from map		
2126	San Luis Obispo	Pismo Beach	1513		SE part of quad	22-G	Arroyo Grande 15'			
2127	San Luis Obispo	Caliente Mountain	1514		Morales Canyon			age from map		
2128	San Luis Obispo	Pismo Beach	1514		SC part of quad	22-G	Arroyo Grande 15'			
2129	San Luis Obispo	Pismo Beach	1515		NC part of quad	22-G	Arroyo Grande 15'			
2130	San Luis Obispo	Pismo Beach	1516		Indian Knob	22-G	Arroyo Grande 15'			
2131	San Luis Obispo	Pismo Beach	1517		NC part of quad	69-A	Arroyo Grande 15'			
2132	San Luis Obispo	Pismo Beach	1518		center of quad	22-G	Arroyo Grande 15'			
2133	San Luis Obispo	Arroyo Grande NE	1519		Edna area	22-G	Arroyo Grande 15'			
2134	San Luis Obispo	Arroyo Grande NE	1519		Edna area	69-A	Arroyo Grande 15'			
2135	San Luis Obispo	Arroyo Grande NE	1520		Edna area	69-A	Arroyo Grande 15'			
2136	San Luis Obispo	Caliente Mountain	1520		Morales Canyon					
2137	San Luis Obispo	Arroyo Grande NE	1521		Edna area	22-G	Arroyo Grande 15'			
2138	San Luis Obispo	Arroyo Grande NE	1522		Edna area	22-G	Arroyo Grande 15'			
2139	San Luis Obispo	Caliente Mountain	1522		Morales Canyon					
2140	San Luis Obispo	Pismo Beach	1522		EC part of quad		Arroyo Grande 15'			
2141	San Luis Obispo	Arroyo Grande NE	1523		Edna area	22-G	Arroyo Grande 15'			
2142	San Luis Obispo	Caliente Mountain	1523		Morales Canyon					
2143	San Luis Obispo	Arroyo Grande NE	1524		Edna area	22-G	Arroyo Grande 15'			
2144	San Luis Obispo	Caliente Mountain	1524		Morales Canyon			age from map		

	A	B	C	D	E	F	G	H	I	J
2151	San Luis Obispo	Camatta Ranch	1531		SE part of quad	68-I	Pozo 15'	Navajo Ridge		
2152	San Luis Obispo	Pismo Beach	1531		EC part of quad		Arroyo Grande 15'			
2153	San Luis Obispo	Camatta Ranch	1532		SE part of quad	68-I	Pozo 15'	Navajo Ridge		
2154	San Luis Obispo	Pismo Beach	1532		EC part of quad		Arroyo Grande 15'			
2155	San Luis Obispo	La Panza Ranch	1533		Navajo Creek	68-I	La Panza 15'			
2156	San Luis Obispo	Pismo Beach	1533		EC part of quad		Arroyo Grande 15'			
2157	San Luis Obispo	La Panza Ranch	1534		Navajo Creek	68-I	La Panza 15'			
2158	San Luis Obispo	Pismo Beach	1534		EC part of quad		Arroyo Grande 15'			
2159	San Luis Obispo	La Panza Ranch	1535		Navajo Creek	68-I	La Panza 15'			
2160	San Luis Obispo	Pismo Beach	1535		NE part of quad		Arroyo Grande 15'			
2161	San Luis Obispo	La Panza Ranch	1536		Navajo Creek	68-I	La Panza 15'			
2162	San Luis Obispo	Pismo Beach	1536		NE part of quad		Arroyo Grande 15'			
2163	San Luis Obispo	La Panza Ranch	1537		Navajo Creek	68-I	La Panza 15'			
2164	San Luis Obispo	Pismo Beach	1537		NE part of quad		Arroyo Grande 15'			
2165	San Luis Obispo	La Panza Ranch	1538		Navajo Creek	68-I	La Panza 15'			
2166	San Luis Obispo	Tar Springs Ridge	1538		NE part of quad		Nipomo 15'			
2167	San Luis Obispo	Tar Springs Ridge	1539		NE part of quad		Nipomo 15'			
2168	San Luis Obispo	Tar Springs Ridge	1540		NE part of quad		Nipomo 15'			
2169	San Luis Obispo	Tar Springs Ridge	1541		NE part of quad		Nipomo 15'			
2170	San Luis Obispo	Tar Springs Ridge	1542		NE part of quad		Nipomo 15'			
2171	San Luis Obispo	Tar Springs Ridge	1543		NE part of quad		Nipomo 15'			
2172	San Luis Obispo	La Panza Ranch	1544		San Juan Creek					
2173	San Luis Obispo	Tar Springs Ridge	1544		NE part of quad		Nipomo 15'			
2174	San Luis Obispo	Tar Springs Ridge	1545		NE part of quad		Nipomo 15'			
2175	San Luis Obispo	Tar Springs Ridge	1546		NE part of quad		Nipomo 15'			
2176	San Luis Obispo	La Panza Ranch	1547		center of quad	68-I	La Panza 15'			
2177	San Luis Obispo	Tar Springs Ridge	1547		NE part of quad		Nipomo 15'			
2178	San Luis Obispo	La Panza Ranch	1548		center of quad	68-I	La Panza 15'			
2179	San Luis Obispo	Tar Springs Ridge	1548		NE part of quad		Nipomo 15'			
2180	San Luis Obispo	Tar Springs Ridge	1549		NE part of quad		Nipomo 15'			
2181	San Luis Obispo	Tar Springs Ridge	1550		NE part of quad		Nipomo 15'			
2182	San Luis Obispo	La Panza Ranch	1551		San Juan Creek					
2183	San Luis Obispo	Tar Springs Ridge	1551		NE part of quad		Nipomo 15'			
2184	San Luis Obispo	Tar Springs Ridge	1552		NE part of quad		Nipomo 15'			
2185	San Luis Obispo	Tar Springs Ridge	1553		NE part of quad		Nipomo 15'			
2186	San Luis Obispo	Huasna Peak	1554		NC part of quad		Nipomo 15'			
2187	Kern	Sawtooth Ridge	1554		NE corner of quad	124-F				
2188	San Luis Obispo	Huasna Peak	1555		NC part of quad		Nipomo 15'			
2189	Kern	Sawtooth Ridge	1555		NE corner of quad	124-F				
2190	San Luis Obispo	Huasna Peak	1556		NC part of quad		Nipomo 15'			
2191	Kern	Sawtooth Ridge	1556		NE corner of quad	124-F				
2192	San Luis Obispo	Huasna Peak	1557		NC part of quad		Nipomo 15'			
2193	Kern	Sawtooth Ridge	1557		NE corner of quad	124-F				
2194	San Luis Obispo	Huasna Peak	1558		NC part of quad		Nipomo 15'			
2195	Kern	Sawtooth Ridge	1558		NE corner of quad	124-F				
2196	San Luis Obispo	Huasna Peak	1559		NC part of quad		Nipomo 15'			
2197	Kern	Sawtooth Ridge	1559		NE corner of quad	124-F				
2198	San Luis Obispo	Huasna Peak	1560		NC part of quad		Nipomo 15'			
2199	Kern	Sawtooth Ridge	1560		NE corner of quad	124-F				
2200	San Luis Obispo	Huasna Peak	1561		NC part of quad		Nipomo 15'			
2201	Kern	Sawtooth Ridge	1561		NE corner of quad	124-F				
2202	San Luis Obispo	Caldwell Mesa	1562		Records Ranch		Nipomo 15'			
2203	San Luis Obispo	Huasna Peak	1562		NC part of quad		Nipomo 15'			
2204	Kern	Sawtooth Ridge	1562		NE corner of quad	124-F				
2205	San Luis Obispo	Huasna Peak	1563		NC part of quad		Nipomo 15'			
2206	Kern	Sawtooth Ridge	1563		NE corner of quad	124-F				
2207	San Luis Obispo	Huasna Peak	1564		NC part of quad		Nipomo 15'			
2208	Kern	Sawtooth Ridge	1564		NE corner of quad	124-F				
2209	San Luis Obispo	Huasna Peak	1565		NC part of quad		Nipomo 15'			
2210	Kern	Sawtooth Ridge	1565		NE corner of quad	124-F				
2211	San Luis Obispo	Huasna Peak	1566		NC part of quad		Nipomo 15'			
2212	Kern	Sawtooth Ridge	1566		NE corner of quad	124-F				
2213	San Luis Obispo	Huasna Peak	1567		NC part of quad		Nipomo 15'			
2214	Kern	Sawtooth Ridge	1567		NE corner of quad	124-F				
2215	San Luis Obispo	Tar Springs Ridge	1568		NE part of quad		Nipomo 15'			
2216	Kern	Sawtooth Ridge	1569		NE corner of quad	124-F				
2217	San Luis Obispo	Tar Springs Ridge	1569		NE part of quad		Nipomo 15'			
2218	San Luis Obispo	Huasna Peak	1570		Alamo Creek		Nipomo 15'			
2219	San Luis Obispo	Huasna Peak	1571		Alamo Creek		Nipomo 15'			
2220	Kern	Sawtooth Ridge	1571		NE corner of quad	124-F		see loc 3798		
2221	San Luis Obispo	Huasna Peak	1572		Alamo Creek		Nipomo 15'			
2222	San Luis Obispo	Huasna Peak	1573		NE part of quad		Nipomo 15'			
2223	Santa Barbara	Madulce Peak	1573		NW corner of quad	4-M	S Rafael Mtns			
2224	San Luis Obispo	Huasna Peak	1574		NE part of quad		Nipomo 15'			
2225	Santa Barbara	Madulce Peak	1574		NW corner of quad					
2226	San Luis Obispo	Huasna Peak	1575		NE part of quad		Nipomo 15'			
2227	Santa Barbara	Madulce Peak	1575		NW corner of quad					
2228	Santa Barbara	Big Pine Mountain	1576		S. Rafael Mtns	4-M				
2229	San Luis Obispo	Huasna Peak	1576		NE part of quad		Nipomo 15'			
2230	Santa Barbara	Big Pine Mountain	1577		S. Rafael Mtns	4-M				

	A	B	C	D	E	F	G	H	I	J
2237	San Luis Obispo	Huasna Peak	1580		SE part of quad	69-A	Nipomo 15'			
2238	San Luis Obispo	Huasna Peak	1581		SE part of quad	69-A	Nipomo 15'			
2239	Santa Barbara	Little Pine Mountain	1581		NW part of quad		Gibraltar Dam 15'			
2240	Santa Barbara	Not found	1581		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2241	Ventura	Rancho Nuevo Creek	1582		center of quad					
2242	Santa Barbara	Not found	1582		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2243	San Luis Obispo	Huasna Peak	1583		SE part of quad	69-A	Nipomo 15'			
2244	Santa Barbara	Rancho Nuevo Creek	1583		center of quad					
2245	Santa Barbara	Not found	1583		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2246	San Luis Obispo	Caldwell Mesa	1584		Arroyo Seco	69-A	Nipomo 15'			
2247	Santa Barbara	Rancho Nuevo Creek	1584		center of quad					
2248	Santa Barbara	Not found	1584		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2249	San Luis Obispo	Caldwell Mesa	1585		Arroyo Seco	69-A	Nipomo 15'			
2250	Santa Barbara	Rancho Nuevo Creek	1585		center of quad					
2251	San Luis Obispo	Caldwell Mesa	1586		Arroyo Seco	69-A	Nipomo 15'			
2252	Santa Barbara	Rancho Nuevo Creek	1586		center of quad					
2253	Santa Barbara	Not found	1586		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2254	San Luis Obispo	Caldwell Mesa	1587		Arroyo Seco	69-A	Nipomo 15'			
2255	Santa Barbara	Rancho Nuevo Creek	1587		center of quad					
2256	Santa Barbara	Not found	1587		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2257	San Luis Obispo	Caldwell Mesa	1588		Arroyo Seco	69-A	Nipomo 15'			
2258	Santa Barbara	Rancho Nuevo Creek	1588		center of quad					
2259	Santa Barbara	Not found	1588		Gibraltar Dam 15'	4-M	S Rafael Mtns			
2260	San Luis Obispo	Caldwell Mesa	1589		Arroyo Seco	69-A	Nipomo 15'			
2261	Ventura	Topatopa Mountains	1589		NW part of quad					
2262	San Luis Obispo	Caldwell Mesa	1590		Arroyo Seco	69-A	Nipomo 15'			
2263	Ventura	Topatopa Mountains	1590		NW part of quad					
2264	San Luis Obispo	Huasna Peak	1591		Dry Canyon		Nipomo 15'			
2265	Ventura	Topatopa Mountains	1591		NE part of quad					
2266	San Luis Obispo	Huasna Peak	1592		Railpen Canyon	69-A	Nipomo 15'			
2267	Ventura	Topatopa Mountains	1592		NE part of quad	12-L	Hot Sprs Canyon			
2268	San Luis Obispo	Huasna Peak	1593		Railpen Canyon	69-A	Nipomo 15'			
2269	Ventura	Topatopa Mountains	1593		NE part of quad					
2270	San Luis Obispo	Caldwell Mesa	1594		Arroyo Seco		Nipomo 15'			
2271	Ventura	Topatopa Mountains	1594		NE part of quad	12-L	Hot Sprs Canyon			
2272	San Luis Obispo	Huasna Peak	1595		SE part of quad	69-A	Nipomo 15'			
2273	Ventura	Topatopa Mountains	1595		NE part of quad					
2274	San Luis Obispo	Huasna Peak	1596		NW part of quad		Nipomo 15'			
2275	Ventura	Topatopa Mountains	1596		NE part of quad	12-L	Hot Sprs Canyon			
2276	San Luis Obispo	Huasna Peak	1597		NW part of quad		Nipomo 15'			
2277	Ventura	Topatopa Mountains	1597		NE part of quad	12-L	Hot Sprs Canyon			
2278	San Luis Obispo	Huasna Peak	1598		NW part of quad		Nipomo 15'			
2279	Ventura	Topatopa Mountains	1598		NE part of quad					
2280	San Luis Obispo	Huasna Peak	1599		NW part of quad		Nipomo 15'			
2281	Ventura	Topatopa Mountains	1599		NE part of quad	12-L	Hot Sprs Canyon			
2282	San Luis Obispo	Huasna Peak	1600		NW part of quad	69-A	Nipomo 15'			
2283	San Luis Obispo	Huasna Peak	1601		NW part of quad		Nipomo 15'			
2284	Santa Barbara	Salisbury Potrero	1601		center of map		Salisbury Cyn 15'	age from map		
2285	San Luis Obispo	Huasna Peak	1602		NW part of quad	69-A	Nipomo 15'			
2286	Santa Barbara	Salisbury Potrero	1602		center of map	40-L	Salisbury Cyn 15'	age from map		
2287	San Luis Obispo	Huasna Peak	1603		NW part of quad		Nipomo 15'			
2288	Santa Barbara	Salisbury Potrero	1603		center of map	40-L	Salisbury Cyn 15'	age from map		
2289	San Luis Obispo	Huasna Peak	1604		NW part of quad		Nipomo 15'			
2290	Santa Barbara	Salisbury Potrero	1604		center of map	40-L	Salisbury Cyn 15'	age from map		
2291	San Luis Obispo	Huasna Peak	1605		NW part of quad		Nipomo 15'			
2292	Santa Barbara	Salisbury Potrero	1605		EC part of quad	40-L	Salisbury Cyn 15'	age from map		
2293	San Luis Obispo	Huasna Peak	1606		NW part of quad	69-A	Nipomo 15'			
2294	Santa Barbara	Salisbury Potrero	1606		EC part of quad	40-L	Salisbury Cyn 15'	age from map		
2295	San Luis Obispo	Huasna Peak	1607		NW part of quad	69-A	Nipomo 15'			
2296	Santa Barbara	Salisbury Potrero	1607		NE part of quad	40-L	Salisbury Cyn 15'	age from map		
2297	San Luis Obispo	Huasna Peak	1608		NW part of quad	69-A	Nipomo 15'			
2298	Santa Barbara	Salisbury Potrero	1608		NE part of quad	40-L	Salisbury Cyn 15'	age from map		
2299	San Luis Obispo	Caldwell Mesa	1609		Huasna River		Nipomo 15'			
2300	Santa Barbara	Peak Mountain	1609		NW part of quad		McPherson Pk 15'			
2301	Santa Barbara	Salisbury Potrero	1609		not found	40-L	Salisbury Cyn 15'	age from map		
2302	San Luis Obispo	Huasna Peak	1610		not found	69-A	Nipomo 15'			
2303	Santa Barbara	Salisbury Potrero	1610		NE part of quad		Salisbury Cyn 15'	megafossils		
2304	San Luis Obispo	Tar Springs Ridge	1610		NW part of quad	69-A	Nipomo 15'			
2305	Santa Barbara	Salisbury Potrero	1611		NE part of quad		Salisbury Cyn 15'	megafossils		
2306	San Luis Obispo	Tar Springs Ridge	1611		NW part of quad		Nipomo 15'			
2307	Santa Barbara	Salisbury Potrero	1612		NE part of quad		Salisbury Cyn 15'	megafossils		
2308	San Luis Obispo	Santa Margarita Lake	1612		SW corner of quad		Pozo 15'			
2309	Santa Barbara	Salisbury Potrero	1613		NE part of quad		Salisbury Cyn 15'			
2310	San Luis Obispo	Santa Margarita Lake	1613		SW corner of quad		Pozo 15'			
2311	Santa Barbara	Salisbury Potrero	1614		NE part of quad		Salisbury Cyn 15'			
2312	San Luis Obispo	Santa Margarita Lake	1614		SW corner of quad		Pozo 15'			
2313	Santa Barbara	Salisbury Potrero	1615		NE part of quad		Salisbury Cyn 15'			
2314	San Luis Obispo	Santa Margarita Lake	1615		SW corner of quad		Pozo 15'			
2315	Santa Barbara	Salisbury Potrero	1616		NE part of quad		Salisbury Cyn 15'			
2316	San Luis Obispo	Santa Margarita Lake	1616		SW corner of quad		Pozo 15'			

	A	B	C	D	E	F	G	H	I	J
2323	San Luis Obispo	Santa Margarita Lake	1619		SW corner of quad	69-F	Pozo 15'			
2324	San Luis Obispo	Huasna Peak	1620		Cuyama R area	69-A	Nipomo 15'			
2325	Santa Barbara	Salisbury Potrero	1620		NW part of quad		Salisbury Cyn 15'			
2326	San Luis Obispo	Huasna Peak	1621		SE part of quad	69-A	Nipomo 15'			
2327	Santa Barbara	Salisbury Potrero	1621		NW part of quad		Salisbury Cyn 15'			
2328	San Luis Obispo	Huasna Peak	1622		SE part of quad	69-A	Nipomo 15'			
2329	Santa Barbara	New Cuyama	1622		SW corner of quad		Salisbury Cyn 15'	especially		
2330	San Luis Obispo	Huasna Peak	1623		SE part of quad	69-A	Nipomo 15'			
2331	Santa Barbara	New Cuyama	1623		SW corner of quad		Salisbury Cyn 15'	Nipomo 15'		
2332	San Luis Obispo	Huasna Peak	1624		SE part of quad	69-A	Nipomo 15'			
2333	Santa Barbara	New Cuyama	1624		SW corner of quad		Salisbury Cyn 15'	have same		
2334	Santa Barbara	Salisbury Potrero	1625		NW part of quad	40-L	Salisbury Cyn 15'	age from map		
2335	San Luis Obispo	Tar Springs Ridge	1625		NW part of quad	69-A	Nipomo 15'			
2336	Santa Barbara	Salisbury Potrero	1626		NW part of quad		Salisbury Cyn 15'			
2337	San Luis Obispo	Tar Springs Ridge	1626		NW part of quad	69-A	Nipomo 15'			
2338	Santa Barbara	New Cuyama	1627		SW corner of quad		Salisbury Cyn 15'	numbers		
2339	San Luis Obispo	Tar Springs Ridge	1627		NW part of quad	69-A	Nipomo 15'			
2340	Santa Barbara	New Cuyama	1628		SW corner of quad		Salisbury Cyn 15'			
2341	San Luis Obispo	Tar Springs Ridge	1628		NW part of quad	69-B	Nipomo 15'			
2342	Santa Barbara	New Cuyama	1629		SW corner of quad		Salisbury Cyn 15'	age from map		
2343	San Luis Obispo	Tar Springs Ridge	1629		NW part of quad	69-B	Nipomo 15'			
2344	Santa Barbara	New Cuyama	1630		SW corner of quad		Salisbury Cyn 15'			
2345	San Luis Obispo	Tar Springs Ridge	1630		NW part of quad	69-B	Nipomo 15'			
2346	Santa Barbara	New Cuyama	1631		SW corner of quad		Salisbury Cyn 15'			
2347	San Luis Obispo	Tar Springs Ridge	1631		NW part of quad	69-B	Nipomo 15'			
2348	San Luis Obispo	Caldwell Mesa	1632		Porter Ranch	69-B	Nipomo 15'			
2349	Santa Barbara	New Cuyama	1632		SW corner of quad		Salisbury Cyn 15'			
2350	San Luis Obispo	Caldwell Mesa	1633		Porter Ranch		Nipomo 15'			
2351	Santa Barbara	New Cuyama	1633		SW corner of quad		Salisbury Cyn 15'	age from map		
2352	San Luis Obispo	Caldwell Mesa	1634		Porter Ranch		Nipomo 15'			
2353	Santa Barbara	Salisbury Potrero	1634		NW part of quad		Salisbury Cyn 15'	age from map		
2354	San Luis Obispo	Caldwell Mesa	1635		Porter Ranch	69-B	Nipomo 15'			
2355	Santa Barbara	Salisbury Potrero	1635		NW part of quad		Salisbury Cyn 15'	age from map		
2356	Santa Barbara	Salisbury Potrero	1636		NW part of quad		Salisbury Cyn 15'	age from map		
2357	San Luis Obispo	Huasna Peak	1637		Huasna River		Nipomo 15'			
2358	Santa Barbara	Salisbury Potrero	1637		NW part of quad		Salisbury Cyn 15'	age from map		
2359	San Luis Obispo	Huasna Peak	1638		Huasna River		Nipomo 15'			
2360	Santa Barbara	New Cuyama	1638		not found	40-L	Salisbury Cyn 15'			
2361	San Luis Obispo	Huasna Peak	1639		Huasna River	69-B	Nipomo 15'			
2362	Santa Barbara	New Cuyama	1639		not found	40-L	Salisbury Cyn 15'			
2363	San Luis Obispo	Huasna Peak	1640		Huasna River		Nipomo 15'			
2364	Santa Barbara	New Cuyama	1640		not found	40-L	Salisbury Cyn 15'			
2365	San Luis Obispo	Huasna Peak	1641		Huasna River		Nipomo 15'			
2366	San Luis Obispo	Huasna Peak	1642		Huasna River	69-B	Nipomo 15'			
2367	San Luis Obispo	Huasna Peak	1643		Alamo Creek	69-B	Nipomo 15'			
2368	Santa Barbara	New Cuyama	1643		not found	40-L	Salisbury Cyn 15'			
2369	San Luis Obispo	Tar Springs Ridge	1644		NW part of quad	69-B	Nipomo 15'			
2370	Santa Barbara	New Cuyama	1645		SW corner of quad		Salisbury Cyn 15'			
2371	Santa Barbara	Salisbury Potrero	1645		NW part of quad		Salisbury Cyn 15'			
2372	San Luis Obispo	Tar Springs Ridge	1645		SC part of quad	69-B	Nipomo 15'			
2373	Santa Barbara	New Cuyama	1646		SW corner of quad		Salisbury Cyn 15'			
2374	San Luis Obispo	Tar Springs Ridge	1646		SC part of quad		Nipomo 15'			
2375	Santa Barbara	New Cuyama	1647		SW corner of quad		Salisbury Cyn 15'			
2376	San Luis Obispo	Tar Springs Ridge	1647		SC part of quad		Nipomo 15'			
2377	Santa Barbara	New Cuyama	1648		SW corner of quad		Salisbury Cyn 15'			
2378	San Luis Obispo	Tar Springs Ridge	1648		SC part of quad		Nipomo 15'			
2379	San Luis Obispo	Nipomo	1649		NE corner of quad		Nipomo 15'			
2380	Santa Barbara	Salisbury Potrero	1649		EC part of quad		Salisbury Cyn 15'			
2381	San Luis Obispo	Nipomo	1650		NE corner of quad	69-B	Nipomo 15'			
2382	Santa Barbara	Salisbury Potrero	1650		EC part of quad		Salisbury Cyn 15'	age from map		
2383	San Luis Obispo	Huasna Peak	1651		EC part of quad		Nipomo 15'			
2384	Santa Barbara	Salisbury Potrero	1651		EC part of quad		Salisbury Cyn 15'	age from map		
2385	San Luis Obispo	Huasna Peak	1652		EC part of quad		Nipomo 15'			
2386	Santa Barbara	Salisbury Potrero	1652		EC part of quad		Salisbury Cyn 15'	age from map		
2387	San Luis Obispo	Huasna Peak	1653		EC part of quad		Nipomo 15'			
2388	Santa Barbara	New Cuyama	1653		SW corner of quad		Salisbury Cyn 15'			
2389	San Luis Obispo	Huasna Peak	1654		EC part of quad		Nipomo 15'			
2390	Santa Barbara	New Cuyama	1654		SW corner of quad		Salisbury Cyn 15'			
2391	San Luis Obispo	Huasna Peak	1655		EC part of quad		Nipomo 15'			
2392	Santa Barbara	New Cuyama	1655		SW corner of quad		Salisbury Cyn 15'			
2393	Santa Barbara	New Cuyama	1656		SW corner of quad		Salisbury Cyn 15'			
2394	San Luis Obispo	Santa Maria	1656		NE corner of quad	69-B	Santa Maria 15'			
2395	Santa Barbara	New Cuyama	1657		SW corner of quad		Salisbury Cyn 15'			
2396	San Luis Obispo	Santa Maria	1657		NE corner of quad		Santa Maria 15'			
2397	Santa Barbara	New Cuyama	1659		SW corner of quad		Salisbury Cyn 15'			
2398	San Luis Obispo	Twitchell Dam	1659		NW corner of quad					
2399	Santa Barbara	New Cuyama	1660		SW corner of quad		Salisbury Cyn 15'	age from map		
2400	Santa Barbara	Salisbury Potrero	1660		not found	40-L	Salisbury Cyn 15'	age from map		
2401	San Luis Obispo	Twitchell Dam	1660		NW corner of quad	40-L				
2402	San Luis Obispo	Huasna Peak	1661		SW part of quad		Nipomo 15'			

	A	B	C	D	E	F	G	H	I	J
2409	San Luis Obispo	Huasna Peak	1664		NW part of quad		Nipomo 15'			
2410	San Luis Obispo	Huasna Peak	1665		SW part of quad		Nipomo 15'			
2411	Santa Barbara	Salisbury Potrero	1665		NE part of quad		Salisbury Cyn 15'			
2412	San Luis Obispo	Huasna Peak	1666		SW part of quad		Nipomo 15'			
2413	Santa Barbara	Salisbury Potrero	1666		NE part of quad	40-L	Salisbury Cyn 15'	age from map		
2414	San Luis Obispo	Huasna Peak	1667		Cuyama River		Nipomo 15'			
2415	Santa Barbara	Salisbury Potrero	1667		NE part of quad		Salisbury Cyn 15'	megafossils		
2416	San Luis Obispo	Huasna Peak	1668		Cuyama River		Nipomo 15'			
2417	San Luis Obispo	Huasna Peak	1669		Alamo Creek		Nipomo 15'			
2418	Santa Barbara	Peak Mountain	1669		SE part of quad		McPherson Pk 15'			
2419	San Luis Obispo	Huasna Peak	1670		Cuyama R area		Nipomo 15'			
2420	Santa Barbara	Peak Mountain	1670		EC part of quad		McPherson Pk 15'			
2421	San Luis Obispo	Tar Springs Ridge	1670		not found	69-B	Nipomo 15'			
2422	San Luis Obispo	Huasna Peak	1671		Cuyama R area		Nipomo 15'			
2423	Santa Barbara	Peak Mountain	1671		NE part of quad		McPherson Pk 15'			
2424	Santa Barbara	Salisbury Potrero	1671		not found	40-L	Salisbury Cyn 15'			
2425	San Luis Obispo	Huasna Peak	1672		Cuyama R area		Nipomo 15'			
2426	Santa Barbara	Salisbury Potrero	1672		NE part of quad		Salisbury Cyn 15'			
2427	San Luis Obispo	Huasna Peak	1673		Cuyama R area		Nipomo 15'			
2428	Santa Barbara	Peak Mountain	1673		NW part of quad		McPherson Pk 15'			
2429	San Luis Obispo	Tar Springs Ridge	1673		not found	69-B	Nipomo 15'			
2430	Santa Barbara	Peak Mountain	1674		NW part of quad		McPherson Pk 15'			
2431	San Luis Obispo	Tar Springs Ridge	1674		SC part of quad		Nipomo 15'			
2432	Santa Barbara	not found	1675		Cuyama vly	40-L	McPherson Pk 15'			
2433	San Luis Obispo	Tar Springs Ridge	1675		SC part of quad		Nipomo 15'			
2434	Santa Barbara	Peak Mountain	1676		NW part of quad	40-L	McPherson Pk 15'			
2435	San Luis Obispo	Tar Springs Ridge	1676		SC part of quad		Nipomo 15'			
2436	Santa Barbara	Peak Mountain	1677		NW part of quad	40-L	McPherson Pk 15'			
2437	San Luis Obispo	Tar Springs Ridge	1677		SC part of quad		Nipomo 15'	slide numbers		
2438	Santa Barbara	not found	1678		Cuyama vly	40-L	McPherson Pk 15'			
2439	San Luis Obispo	Tar Springs Ridge	1678		SC part of quad		Nipomo 15'	may be		
2440	Santa Barbara	not found	1679		Cuyama vly	40-L	McPherson Pk 15'			
2441	San Luis Obispo	Tar Springs Ridge	1679		SC part of quad		Nipomo 15'	switched		
2442	Santa Barbara	not found	1680		Cuyama vly	40-L	McPherson Pk 15'			
2443	San Luis Obispo	Tar Springs Ridge	1680		SC part of quad		Nipomo 15'	with 40-L		
2444	Santa Barbara	Peak Mountain	1681		NW part of quad	40-L	McPherson Pk 15'			
2445	San Luis Obispo	Tar Springs Ridge	1681		SC part of quad	69-B	Nipomo 15'			
2446	Santa Barbara	Peak Mountain	1682		NW part of quad	40-L	McPherson Pk 15'			
2447	San Luis Obispo	Tar Springs Ridge	1682		SC part of quad		Nipomo 15'			
2448	San Luis Obispo	Nipomo	1683		NE corner of quad		Nipomo 15'			
2449	Santa Barbara	Peak Mountain	1683		NW part of quad	40-L	McPherson Pk 15'			
2450	Santa Barbara	Peak Mountain	1684		NW part of quad	40-L	McPherson Pk 15'			
2451	San Luis Obispo	Tar Springs Ridge	1684		SE corner of quad		Nipomo 15'			
2452	Santa Barbara	Peak Mountain	1685		NW part of quad	40-L	McPherson Pk 15'			
2453	San Luis Obispo	Tar Springs Ridge	1685		SE corner of quad		Nipomo 15'			
2454	Santa Barbara	Peak Mountain	1686		NW part of quad	40-L	McPherson Pk 15'			
2455	San Luis Obispo	Tar Springs Ridge	1686		WC part of quad		Nipomo 15'			
2456	Santa Barbara	Peak Mountain	1687		NW part of quad	40-L	McPherson Pk 15'			
2457	San Luis Obispo	Tar Springs Ridge	1687		WC part of quad	69-B	Nipomo 15'			
2458	Santa Barbara	Peak Mountain	1688		NW part of quad	40-L	McPherson Pk 15'			
2459	San Luis Obispo	Tar Springs Ridge	1688		WC part of quad	69-B	Nipomo 15'			
2460	Santa Barbara	New Cuyama	1689		SW corner of quad		Salisbury Cyn 15'			
2461	Santa Barbara	Peak Mountain	1689		SE part of quad	40-L	McPherson Pk 15'			
2462	San Luis Obispo	Tar Springs Ridge	1689		WC part of quad	69-B	Nipomo 15'			
2463	Santa Barbara	Peak Mountain	1690		SE part of quad	40-L	McPherson Pk 15'			
2464	San Luis Obispo	Tar Springs Ridge	1690		WC part of quad	69-B	Nipomo 15'			
2465	Santa Barbara	Peak Mountain	1691		SE part of quad	40-L	McPherson Pk 15'			
2466	San Luis Obispo	Tar Springs Ridge	1691		WC part of quad		Nipomo 15'			
2467	Santa Barbara	not found	1692		Cuyama vly	40-L	McPherson Pk 15'			
2468	San Luis Obispo	Tar Springs Ridge	1692		WC part of quad		Nipomo 15'			
2469	Santa Barbara	Salisbury Potrero	1693		NE part of quad		Salisbury Cyn 15'			
2470	San Luis Obispo	Tar Springs Ridge	1693		WC part of quad		Nipomo 15'			
2471	Santa Barbara	Salisbury Potrero	1694		NE part of quad		Salisbury Cyn 15'			
2472	San Luis Obispo	Tar Springs Ridge	1694		WC part of quad		Nipomo 15'			
2473	San Luis Obispo	Tar Springs Ridge	1695		WC part of quad	69-B	Nipomo 15'			
2474	Santa Barbara	Salisbury Potrero	1696		NE part of quad		Salisbury Cyn 15'	age from map		
2475	San Luis Obispo	Tar Springs Ridge	1696		WC part of quad		Nipomo 15'			
2476	San Luis Obispo	Huasna Peak	1697		Huasna River		Nipomo 15'			
2477	Santa Barbara	Salisbury Potrero	1697		Cuyama vly	40-L	Salisbury Cyn 15'	age from map		
2478	Santa Barbara	Fox Mountain	1698		NW corner of quad	40-L	Salisbury Cyn 15'	age from map		
2479	San Luis Obispo	Huasna Peak	1698		Huasna Peak	69-B	Nipomo 15'			
2480	Santa Barbara	Fox Mountain	1699		NW corner of quad	40-L	Salisbury Cyn 15'	age from map		
2481	San Luis Obispo	Huasna Peak	1699		Huasna Peak		Nipomo 15'			
2482	San Luis Obispo	Tar Springs Ridge	1700		center of quad		Nipomo 15'			
2483	Santa Barbara	Fox Mountain	1701		not found	40-L	Salisbury Cyn 15'			
2484	San Luis Obispo	Huasna Peak	1701		NE part of quad		Nipomo 15'			
2485	Kern	Santiago Creek	1701		SW corner of quad					
2486	Santa Barbara	Fox Mountain	1702		NW corner of quad		Salisbury Cyn 15'			
2487	San Luis Obispo	Huasna Peak	1702		NE part of quad		Nipomo 15'			
2488	Santa Barbara	Fox Mountain	1703		NW corner of quad		Salisbury Cyn 15'			

	A	B	C	D	E	F	G	H	I	J
2495	Santa Barbara	Salisbury Potrero	1705		SE part of quad		Salisbury Cyn 15'			
2496	Santa Barbara	Fox Mountain	1706		SW part of quad	40-L	Salisbury Cyn 15'	age from map		
2497	San Luis Obispo	Huasna Peak	1706		SE part of quad		Nipomo 15'			
2498	San Luis Obispo	Huasna Peak	1707		SE part of quad	69-B	Nipomo 15'			
2499	Santa Barbara	Fox Mountain	1708		SW part of quad	40-L	Salisbury Cyn 15'	age from map		
2500	San Luis Obispo	Huasna Peak	1708		SE part of quad		Nipomo 15'			
2501	San Luis Obispo	Huasna Peak	1709		SE part of quad	69-B	Nipomo 15'			
2502	Santa Barbara	Cuyama Peak	1710		SW part of quad					
2503	San Luis Obispo	Huasna Peak	1710		SE part of quad		Nipomo 15'			
2504	Santa Barbara	Salisbury Potrero	1710		not found	40-L	Salisbury Cyn 15'			
2505	San Luis Obispo	Huasna Peak	1711		SE part of quad		Nipomo 15'			
2506	San Luis Obispo	Huasna Peak	1712		SE part of quad	69-B	Nipomo 15'			
2507	Santa Barbara	Salisbury Potrero	1712		not found	40-L	Salisbury Cyn 15'			
2508	San Luis Obispo	Huasna Peak	1713		SE part of quad		Nipomo 15'			
2509	San Luis Obispo	Huasna Peak	1714		Huasna River	69-B	Nipomo 15'			
2510	San Luis Obispo	Huasna Peak	1715		Huasna River		Nipomo 15'			
2511	Santa Barbara	Hurricane Deck	1715		NE part of quad		McPherson Pk 15'			
2512	Santa Barbara	Salisbury Potrero	1715		not found	40-L	Salisbury Cyn 15'	age from map		
2513	San Luis Obispo	Huasna Peak	1716		Huasna River		Nipomo 15'			
2514	Santa Barbara	Salisbury Potrero	1716		EC part of quad	40-L	Salisbury Cyn 15'	age from map		
2515	San Luis Obispo	Huasna Peak	1717		Alamo Creek		Nipomo 15'			
2516	Santa Barbara	Hurricane Deck	1717		NE part of quad	40-L	McPherson Pk 15'			
2517	San Luis Obispo	Huasna Peak	1718		Alamo Creek	69-B	Nipomo 15'			
2518	Santa Barbara	Hurricane Deck	1718		NE part of quad	40-L	McPherson Pk 15'			
2519	San Luis Obispo	Huasna Peak	1719		Alamo Creek		Nipomo 15'			
2520	Santa Barbara	Hurricane Deck	1719		NE part of quad	40-L	McPherson Pk 15'			
2521	San Luis Obispo	Huasna Peak	1720		Alamo Creek		Nipomo 15'			
2522	Santa Barbara	Hurricane Deck	1720		NE part of quad		McPherson Pk 15'			
2523	San Luis Obispo	Huasna Peak	1721		Alamo Creek		Nipomo 15'			
2524	Santa Barbara	Hurricane Deck	1721		NE part of quad	40-L	McPherson Pk 15'			
2525	San Luis Obispo	Huasna Peak	1722		Alamo Creek		Nipomo 15'			
2526	Santa Barbara	Salisbury Potrero	1722		NW part of quad		Salisbury Cyn 15'	age from map		
2527	San Luis Obispo	Huasna Peak	1723		Alamo Creek		Nipomo 15'			
2528	Santa Barbara	Salisbury Potrero	1723		NW part of quad		Salisbury Cyn 15'	age from map		
2529	San Luis Obispo	Huasna Peak	1724		Alamo Creek		Nipomo 15'			
2530	Santa Barbara	Hurricane Deck	1724		NE part of quad	40-L	McPherson Pk 15'			
2531	Santa Barbara	Salisbury Potrero	1724		NW part of quad		Salisbury Cyn 15'	age from map		
2532	Santa Barbara	Casmalia	1725		Lions Head area	69-B				
2533	Santa Barbara	Hurricane Deck	1725		NE part of quad	40-M	McPherson Pk 15'			
2534	Santa Barbara	Peak Mountain	1725		SE part of quad	40-M	McPherson Pk 15'			
2535	Santa Barbara	Casmalia	1726		Lions Head area					
2536	San Luis Obispo	Huasna Peak	1726		not found	69-B	Nipomo 15'			
2537	Santa Barbara	Peak Mountain	1726		SE part of quad	40-M	McPherson Pk 15'			
2538	Santa Barbara	Casmalia	1727		Lions Head area	69-B				
2539	Santa Barbara	Peak Mountain	1727		SE part of quad	40-M	McPherson Pk 15'			
2540	Santa Barbara	Casmalia	1728		Lions Head area	69-B				
2541	Santa Barbara	Salisbury Potrero	1728		NW part of quad	40-M	Salisbury Cyn 15'	age from map		
2542	Santa Barbara	Casmalia	1729		Lions Head area	69-B				
2543	Santa Barbara	Hurricane Deck	1729		NE part of quad		McPherson Pk 15'			
2544	Santa Barbara	Casmalia	1730		Lions Head area	69-B				
2545	Santa Barbara	Casmalia	1731		Lions Head area					
2546	Santa Barbara	Hurricane Deck	1731		NE part of quad		McPherson Pk 15'			
2547	Santa Barbara	Casmalia	1732		Lions Head area	69-B				
2548	Santa Barbara	Hurricane Deck	1732		NE part of quad		McPherson Pk 15'			
2549	Santa Barbara	Casmalia	1733		Lions Head area	69-B				
2550	Santa Barbara	Hurricane Deck	1733		NE part of quad	40-M	McPherson Pk 15'			
2551	Santa Barbara	Casmalia	1734		Lions Head area					
2552	Santa Barbara	Hurricane Deck	1734		NE part of quad	40-M	McPherson Pk 15'			
2553	Santa Barbara	Guadalupe	1735		SW corner of quad	69-B	Point Sal 15'			
2554	Santa Barbara	New Cuyama	1735		SW corner of quad		Salisbury Cyn 15'	age from map		
2555	Santa Barbara	Guadalupe	1736		SW corner of quad	69-B	Point Sal 15'			
2556	Santa Barbara	New Cuyama	1736		SW corner of quad		Salisbury Cyn 15'	age from map		
2557	Santa Barbara	Salisbury Potrero	1736		not found	40-M	Salisbury Cyn 15'			
2558	Santa Barbara	New Cuyama	1737		SW corner of quad		Salisbury Cyn 15'	age from map		
2559	Santa Barbara	Point Sal	1738		not found	69-B	Point Sal 15'			
2560	Santa Barbara	Salisbury Potrero	1738		NE part of quad	40-M	Salisbury Cyn 15'	age from map		
2561	Santa Barbara	Point Sal	1741		not found	69-B	Point Sal 15'			
2562	Santa Barbara	Point Sal	1742		not found	69-B	Point Sal 15'			
2563	Santa Barbara	Point Sal	1743		SE corner of quad		Point Sal 15'			
2564	Santa Barbara	Santa Rosa Hills	1744		Santos Road					
2565	Santa Barbara	Santa Rosa Hills	1745		Santos Road					
2566	Santa Barbara	Santa Rosa Hills	1746		Santos Road	69-B				
2567	Santa Barbara	Santa Rosa Hills	1747		Santa Ynez River	69-B				
2568	Santa Barbara	Santa Rosa Hills	1748		Santa Ynez River	69-B				
2569	Santa Barbara	Tepsuquet Canyon	1749		NC part of quad	69-B	Tepesquet Pk 15'			
2570	San Luis Obispo	Lopez Mountain	1750	B	Oil Well Canyon	69-B				
2571	San Luis Obispo	La Panza	1751		N of La Panza		La Panza 15'			
2572	Not found		1751			69-B				
2573	San Luis Obispo	Arroyo Grande NE	1752		Slide Hill		Arroyo Grande 15'			
2574	Not found		1752			69-B				

	A	B	C	D	E	F	G	H	I	J
2581	San Luis Obispo	Huasna Peak	1755		Vaquero Flat	69-B	Nipomo 15'			
2582	Santa Barbara	Fox Mountain	1756		S Barbara Canyon		Salisbury Cyn 15'			
2583	San Luis Obispo	Huasna Peak	1756		Cuyama River	H-1	Nipomo 15'			
2584	San Luis Obispo	Huasna Peak	1757		Cuyama River	H-1	Nipomo 15'			
2585	San Luis Obispo	Chimineas Ranch	1758		NW part of quad		Caliente Mtn 15'			
2586	San Luis Obispo	Huasna Peak	1758		Cuyama River	H-1	Nipomo 15'			
2587	San Luis Obispo	Chimineas Ranch	1759		NW part of quad	70-L	Caliente Mtn 15'			
2588	San Luis Obispo	Huasna Peak	1759		Cuyama River		Nipomo 15'			
2589	San Luis Obispo	Huasna Peak	1760		Suey Creek	69-C	Nipomo 15'			
2590	San Luis Obispo	California Valley	1761		E of Freeborn Mtn		La Panza 15'			
2591	San Luis Obispo	Huasna Peak	1761		Suey Creek	69-C	Nipomo 15'			
2592	San Luis Obispo	Chimineas Ranch	1762		SE part of quad	70-L	Caliente Mtn 15'	age from map		
2593	San Luis Obispo	Huasna Peak	1762		SW part of quad		Nipomo 15'			
2594	San Luis Obispo	Chimineas Ranch	1763		Turkey Camp well	70-L	Caliente Mtn 15'	age from map		
2595	San Luis Obispo	Huasna Peak	1763		SW part of quad		Nipomo 15'			
2596	San Luis Obispo	Chimineas Ranch	1764		SE part of quad	70-L	Caliente Mtn 15'	age from map		
2597	San Luis Obispo	Huasna Peak	1764		Huasna Peak		Nipomo 15'			
2598	San Luis Obispo	Chimineas Ranch	1765		W of Wellman Rnc	70-L	Caliente Mtn 15'			
2599	San Luis Obispo	Huasna Peak	1765		Huasna Peak		Nipomo 15'			
2600	San Luis Obispo	Chimineas Ranch	1766		W of Wellman Rnc		Caliente Mtn 15'			
2601	San Luis Obispo	Huasna Peak	1766		Suey Creek		Nipomo 15'			
2602	San Luis Obispo	Huasna Peak	1767		Boar Peak	69-C	Nipomo 15'	on molds		
2603	San Luis Obispo	California Valley	1768		SW Freeborn Mtn	70-L	La Panza 15'			
2604	San Luis Obispo	Huasna Peak	1768		not found	69-C	Nipomo 15'			
2605	San Luis Obispo	Nipomo	1768		EC part of quad	69-C	Nipomo 15'			
2606	San Luis Obispo	Nipomo	1769		EC part of quad		Nipomo 15'			
2607	San Luis Obispo	Nipomo	1770		EC part of quad		Nipomo 15'			
2608	San Luis Obispo	Fellows	1771		Midway Peak	73-J				
2609	San Luis Obispo	Nipomo	1771		EC part of quad		Nipomo 15'			
2610	San Luis Obispo	Fellows	1772		Midway Peak	73-J				
2611	San Luis Obispo	Nipomo	1772		EC part of quad		Nipomo 15'			
2612	San Luis Obispo	Nipomo	1773		EC part of quad		Nipomo 15'			
2613	Not found		1773		Carrizo	73-J	check Simmler			
2614	San Luis Obispo	Nipomo	1774		EC part of quad		Nipomo 15'			
2615	Kern	Panorama Hills	1774		EC part of quad	73-K	check Simmler			
2616	San Luis Obispo	Huasna Peak	1775		Huasna River		Nipomo 15'			
2617	Not found		1775		Carrizo	73-J	check Simmler			
2618	San Luis Obispo	Huasna Peak	1776		Huasna River	69-C	Nipomo 15'			
2619	Not found		1776		Carrizo	73-J	check Simmler			
2620	San Luis Obispo	Huasna Peak	1777		Huasna River		Nipomo 15'			
2621	Not found		1777		Carrizo	73-J	check Simmler			
2622	San Luis Obispo	Huasna Peak	1778		SW part of quad		Nipomo 15'			
2623	Kern	Panorama Hills?	1778		not on map	73-K	check Simmler	Temblor Ranch		
2624	San Luis Obispo	Huasna Peak	1779		Boar Peak		Nipomo 15'			
2625	San Luis Obispo	Huasna Peak	1780		Boar Peak		Nipomo 15'			
2626	Kern	Santiago Creek	1780		NE corner of quad	37-N				
2627	San Luis Obispo	Huasna Peak	1781		Alamo Creek		Nipomo 15'			
2628	San Luis Obispo	McKittrick Summit	1781		center of quad	73-J				
2629	San Luis Obispo	Huasna Peak	1782		Alamo Creek		Nipomo 15'			
2630	Kern	McKittrick Summit	1782		center of quad	73-J				
2631	San Luis Obispo	Huasna Peak	1783		Alamo Creek		Nipomo 15'			
2632	Kern	McKittrick Summit	1783		not found	73-J				
2633	San Luis Obispo	Huasna Peak	1784		Alamo Creek		Nipomo 15'			
2634	Kern	McKittrick Summit	1784		center of quad	73-J				
2635	San Luis Obispo	Huasna Peak	1785		Alamo Creek		Nipomo 15'			
2636	Kern	McKittrick Summit	1785		center of quad	73-J				
2637	San Luis Obispo	McKittrick Summit	1786		center of quad	73-J				
2638	San Luis Obispo	Huasna Peak	1787		Alamo Creek		Nipomo 15'			
2639	San Luis Obispo	McKittrick Summit	1787		center of quad	73-J				
2640	San Luis Obispo	Huasna Peak	1788		Alamo Creek		Nipomo 15'			
2641	San Luis Obispo	Huasna Peak	1789		Alamo Creek		Nipomo 15'			
2642	San Luis Obispo	McKittrick Summit	1789		center of quad	73-J				
2643	San Luis Obispo	Huasna Peak	1790		Alamo Creek		Nipomo 15'			
2644	San Luis Obispo	McKittrick Summit	1790		center of quad	73-J				
2645	San Luis Obispo	Huasna Peak	1791		Alamo Creek		Nipomo 15'			
2646	San Luis Obispo	McKittrick Summit	1791		center of quad					
2647	Kern	McKittrick Summit	1792		SE part of quad	73-J				
2648	San Luis Obispo	Twitchell Dam	1792		NW corner of quad	69-C				
2649	Not found		1792		Carrizo Plain area	73-J				
2650	San Luis Obispo	Twitchell Dam	1793		NW corner of quad	69-C				
2651	San Luis Obispo	Twitchell Dam	1794		NW corner of quad	69-C				
2652	San Luis Obispo	Nipomo	1795		Loma Pelona	69-C	Nipomo 15'			
2653	San Luis Obispo	Caldwell Mesa	1796		Huasna River	69-C	Nipomo 15'	clams Pliocene		
2654	San Luis Obispo	Nipomo	1797		Loma Pelona	69-C	Nipomo 15'			
2655	San Luis Obispo	Nipomo	1798		EC part of quad	69-C	Nipomo 15'			
2656	San Luis Obispo	Nipomo	1799		Loma Pelona	69-C	Nipomo 15'			
2657	San Luis Obispo	Fellows	1800		SW part of quad	73-J				
2658	San Luis Obispo	Nipomo	1800		Loma Pelona	69-C	Nipomo 15'			
2659	San Luis Obispo	Elkhorn Hills	1801		NW part of quad					
2660	Los Angeles	Warm Springs Mtn	1801		Charlie Canyon					

	A	B	C	D	E	F	G	H	I	J
2667	Santa Barbara	Tepusquet Canyon	1807		NC part of quad	69-C	Tepusquet Pk 15'			
2668	Not found		1807		S. Maria	69-C				
2669	Santa Barbara	Manzanita Mountain	1808		Labrea Creek	69-C	Tepusquet Pk 15'			
2670	Santa Barbara	Manzanita Mountain	1809		Labrea Creek	69-C	Tepusquet Pk 15'			
2671	Santa Barbara	Manzanita Mountain	1810		Labrea Creek	69-C	Tepusquet Pk 15'			
2672	San Luis Obispo	Elkhorn Hills	1811		Elkhorn	73-J		map age		
2673	San Luis Obispo	Elkhorn Hills	1812		Elkhorn	73-J		map age		
2674	Santa Barbara	Lompoc Hills	1812		NW part of quad					
2675	Santa Barbara	Lompoc Hills	1813		not on map	69-C				
2676	Santa Barbara	Tranquillon Mountain	1813		NE part of quad	69-C				
2677	San Luis Obispo	Elkhorn Hills	1814		Elkhorn	73-J				
2678	Santa Barbara	Tranquillon Mountain	1814		center of quad					
2679	Santa Barbara	Lompoc Hills	1815		Jalama Road	69-C				
2680	Santa Barbara	Lompoc Hills	1816		Salsipuedes Ck	69-C				
2681	Santa Barbara	Lompoc Hills	1817		Salsipuedes Ck	69-D				
2682	Santa Barbara	Lompoc Hills	1819		Salsipuedes Ck	69-D				
2683	Santa Barbara	Lompoc Hills	1820		EC part of quad	69-D				
2684	San Luis Obispo	Panorama Hills	1820		SE part of quad	73-J	Temblor Range	age from map		
2685	San Luis Obispo	Elkhorn Hills	1821		Elkhorn	73-J	Temblor Range			
2686	Santa Barbara	Lompoc Hills	1821		EC part of quad					
2687	San Luis Obispo	Elkhorn Hills	1822		Elkhorn	73-J	Temblor Range			
2688	Santa Barbara	Lompoc Hills	1822		Long Canyon					
2689	San Luis Obispo	Elkhorn Hills	1823		Elkhorn	73-J	Temblor Range			
2690	Santa Barbara	Santa Rosa Hills	1823		Cabrillo Highway					
2691	Santa Barbara	Santa Rosa Hills	1824		Alamo Creek					
2692	Not found		1824		Elkhorn	73-J	Temblor Range			
2693	Santa Barbara	Point Sal	1825		SE corner of quad		Point Sal 15'			
2694	Not found		1825		Elkhorn	73-J	Temblor Range			
2695	Not found		1826		Elkhorn	73-J	Temblor Range			
2696	Not found		1827		Elkhorn	73-J	Temblor Range			
2697	Santa Barbara	not found	1827		Los Olivos 15'	69-D				
2698	Santa Barbara	Lompoc Hills	1828		NW part of quad					
2699	Not found		1828		S. Maria	69-D				
2700	Not found		1828		Elkhorn	73-J	Temblor Range			
2701	Santa Barbara	Lompoc Hills	1829		La Hoya Creek					
2702	Not found		1829		Elkhorn	73-J	Temblor Range			
2703	Not found		1829		S. Maria	69-D				
2704	Santa Barbara	Lompoc Hills	1830		Salsipuedes Ck					
2705	Not found		1830		Elkhorn	73-J	Temblor Range			
2706	San Luis Obispo	Elkhorn Hills	1831		Elkhorn	73-J	Temblor Range			
2707	Santa Barbara	Lompoc Hills	1831		La Hoya Creek					
2708	San Luis Obispo	Elkhorn Hills	1832		Elkhorn	73-J	Temblor Range			
2709	Santa Barbara	Lompoc Hills	1832		La Hoya Creek	69-D				
2710	Santa Barbara	Lompoc Hills	1833		NW part of quad					
2711	Santa Barbara	Tranquillon Mountain	1834		NE part of quad					
2712	San Luis Obispo	Elkhorn Hills	1835		Elkhorn	73-J	Temblor Range			
2713	Santa Barbara	Tranquillon Mountain	1835		NE part of quad					
2714	Santa Barbara	Tranquillon Mountain	1836		NE part of quad					
2715	Santa Barbara	Tranquillon Mountain	1837		NE part of quad					
2716	San Luis Obispo	Elkhorn Hills	1838		Elkhorn	73-J	Temblor Range			
2717	Santa Barbara	Tranquillon Mountain	1838		NE part of quad	69-D		age from map		
2718	Not found		1838		S. Maria	69-D				
2719	San Luis Obispo	Elkhorn Hills	1839		Elkhorn	73-J				
2720	Santa Barbara	Tranquillon Mountain	1839		NC part of quad	69-D				
2721	Not found		1839		S. Maria	69-D				
2722	Santa Barbara	Surf	1840		SW part of quad	69-D	Point Arguello 15'			
2723	Santa Barbara	Surf	1841	B	SW part of quad	69-D	Point Arguello 15'			
2724	Santa Barbara	Tranquillon Mountain	1842		NE part of quad	69-D				
2725	Not found		1842		Elkhorn	73-J				
2726	Santa Barbara	Tranquillon Mountain	1843		NE part of quad	69-D		age from map		
2727	Santa Barbara	Lompoc Hills	1844		EC part of quad					
2728	San Luis Obispo	Panorama Hills	1845		SE part of quad	73-J				
2729	Santa Barbara	Tranquillon Mountain	1845		EC part of quad					
2730	Santa Barbara	Tranquillon Mountain	1846		EC part of quad					
2731	San Luis Obispo	Fellows	1847		W of Midway Peak	73-J				
2732	Santa Barbara	Santa Rosa Hills	1847		NE Ranch S Julian					
2733	San Luis Obispo	Fellows	1848		SW part of quad	73-J				
2734	Santa Barbara	Santa Rosa Hills	1848		NE Ranch S Julian					
2735	San Luis Obispo	Fellows	1849		SW part of quad	73-J				
2736	Santa Barbara	Santa Rosa Hills	1849		NE Ranch S Julian					
2737	San Luis Obispo	Fellows	1850		SW part of quad	73-J				
2738	Santa Barbara	Santa Rosa Hills	1850		NE Ranch S Julian					
2739	San Luis Obispo	Fellows	1852		SW part of quad	73-J				
2740	Santa Barbara	Tranquillon Mountain	1852		NE part of quad	69-D		age from map		
2741	Santa Barbara	Lompoc Hills	1853	A	NW part of quad	69-D	slides but rock			
2742	Santa Barbara	Lompoc Hills	1853	B	NW part of quad	69-D	names are S CA			
2743	Santa Barbara	Lompoc Hills	1854		NW part of quad	69-D				
2744	Santa Barbara	Lompoc Hills	1855		NW part of quad	69-D				
2745	San Luis Obispo	Fellows	1856		SW part of quad	73-J				
2746	Santa Barbara	Lompoc Hills	1856		NW part of quad	69-D				



	A	B	C	D	E	F	G	H	I	J
2753	San Luis Obispo	Fellows	1862		SW part of quad	73-J				
2754	San Luis Obispo	Fellows	1863		SW part of quad	73-J				
2755	San Luis Obispo	Fellows	1864		SW part of quad	73-J				
2756	Not found		1865		Elkhorn	73-J				
2757	San Luis Obispo	Fellows	1873		SW part of quad	73-J		age from map		
2758	Not found		1875		Elkhorn	73-J				
2759	San Luis Obispo	Caldwell Mesa	1876		Huasna River		Nipomo 15'			
2760	Not found		1876		Elkhorn	73-J	see also SLO			
2761	San Luis Obispo	Caldwell Mesa	1877		Huasna River	69-D	Nipomo 15'	age from clam		
2762	Orange	El Toro	1877		NW part of quad					
2763	San Luis Obispo	Fellows	1877		Midway Peak area	73-J				
2764	San Luis Obispo	Fellows	1878		Midway Peak area	73-J				
2765	San Luis Obispo	Tar Springs Ridge	1878		SC part of quad		Nipomo 15'			
2766	San Luis Obispo	Fellows	1879		Midway Peak area	73-J				
2767	San Luis Obispo	Tar Springs Ridge	1879		SC part of quad		Nipomo 15'			
2768	San Luis Obispo	Fellows	1880		Midway Peak area	73-J				
2769	San Luis Obispo	Tar Springs Ridge	1880		SC part of quad		Nipomo 15'			
2770	San Luis Obispo	Tar Springs Ridge	1881		SC part of quad	69-D	Nipomo 15'			
2771	Not found		1881		Elkhorn	73-J				
2772	San Luis Obispo	Tar Springs Ridge	1882		SC part of quad		Nipomo 15'			
2773	San Luis Obispo	Tar Springs Ridge	1883		SC part of quad	69-D	Nipomo 15'			
2774	San Luis Obispo	Panorama Hills	1884		SE part of quad	73-J				
2775	San Luis Obispo	Tar Springs Ridge	1884		SE corner of quad		Nipomo 15'			
2776	San Luis Obispo	Panorama Hills	1885		SE part of quad	73-J				
2777	San Luis Obispo	Tar Springs Ridge	1885		SE corner of quad		Nipomo 15'			
2778	San Luis Obispo	Nipomo	1886		NE part of quad		Nipomo 15'			
2779	San Luis Obispo	Panorama Hills	1886		SE part of quad	73-J				
2780	San Luis Obispo	Nipomo	1887		NE part of quad		Nipomo 15'			
2781	San Luis Obispo	Panorama Hills	1887		SE part of quad	73-J				
2782	San Luis Obispo	Nipomo	1888		NE part of quad		Nipomo 15'			
2783	San Luis Obispo	Nipomo	1889		NE part of quad		Nipomo 15'			
2784	San Luis Obispo	Nipomo	1890		NE part of quad		Nipomo 15'			
2785	San Luis Obispo	Tar Springs Ridge	1891		SE part of quad		Nipomo 15'			
2786	Not found		1891		Elkhorn	73-J				
2787	San Luis Obispo	Nipomo	1892		NE part of quad		Nipomo 15'			
2788	San Luis Obispo	Fellows	1893		Elkhorn	73-J				
2789	San Luis Obispo	Nipomo	1893		NE part of quad		Nipomo 15'			
2790	San Luis Obispo	Caldwell Mesa	1894		Salt Creek	69-D	Nipomo 15'			
2791	San Luis Obispo	Fellows	1894		SW part of quad	73-J		age from map		
2792	San Luis Obispo	Caldwell Mesa	1895		Porter Ranch		Nipomo 15'			
2793	San Luis Obispo	Fellows	1895		SW part of quad	73-J		age from map		
2794	San Luis Obispo	Caldwell Mesa	1896		Porter Ranch		Nipomo 15'			
2795	San Luis Obispo	Caldwell Mesa	1897		Porter Ranch	69-D	Nipomo 15'			
2796	San Luis Obispo	Caldwell Mesa	1898		Porter Ranch	69-D	Nipomo 15'			
2797	San Luis Obispo	Caldwell Mesa	1899		Porter Ranch		Nipomo 15'			
2798	San Luis Obispo	Caldwell Mesa	1900		Porter Ranch		Nipomo 15'			
2799	San Luis Obispo	Tar Springs Ridge	1901		SW corner of quad	69-D	Nipomo 15'			
2800	San Luis Obispo	Caldwell Mesa	1902		Porter Ranch	69-D	Nipomo 15'			
2801	San Luis Obispo	Fellows	1902		SW part of quad					
2802	San Luis Obispo	Caldwell Mesa	1903		Porter Ranch	69-D	Nipomo 15'			
2803	San Luis Obispo	Caldwell Mesa	1904		Porter Ranch	69-E	Nipomo 15'			
2804	San Luis Obispo		1904		Elkhorn	73-K				
2805	San Luis Obispo	Caldwell Mesa	1905		Arroyo Seco		Nipomo 15'			
2806	San Luis Obispo	Caldwell Mesa	1906		Arroyo Seco	69-E	Nipomo 15'			
2807	San Luis Obispo	Caldwell Mesa	1907		Arroyo Seco	69-E	Nipomo 15'			
2808	San Luis Obispo	Caldwell Mesa	1908		Arroyo Seco		Nipomo 15'			
2809	San Luis Obispo	Caldwell Mesa	1909		Arroyo Seco	69-E	Nipomo 15'			
2810	San Luis Obispo	Caldwell Mesa	1910		Arroyo Seco	69-E	Nipomo 15'			
2811			1910		Elkhorn	73-K				
2812	San Luis Obispo	Caldwell Mesa	1911		Arroyo Seco	69-E	Nipomo 15'			
2813	San Luis Obispo	Panorama Hills	1911		SE part of quad	73-K		age from map		
2814	San Luis Obispo	Caldwell Mesa	1912		Arroyo Seco	69-E	Nipomo 15'			
2815	San Luis Obispo	Nipomo	1913		EC part of quad		Nipomo 15'			
2816	Not found		1913		Elkhorn	73-K				
2817	San Luis Obispo	Nipomo	1914		EC part of quad	69-E	Nipomo 15'			
2818	Not found		1914		Elkhorn	73-K				
2819	San Luis Obispo	Nipomo	1915		EC part of quad	69-E	Nipomo 15'			
2820	San Luis Obispo	Panorama Hills	1915		Elkhorn	73-K		age from map		
2821	San Luis Obispo	Tar Springs Ridge	1916		WC part of quad	69-E	Nipomo 15'			
2822	Not found		1916		Elkhorn	73-K				
2823	San Luis Obispo	Tar Springs Ridge	1917		WC part of quad	69-E	Nipomo 15'			
2824	San Luis Obispo	Tar Springs Ridge	1918		WC part of quad	69-E	Nipomo 15'			
2825	San Luis Obispo	Tar Springs Ridge	1919		WC part of quad	69-E	Nipomo 15'			
2826	Not found		1919		Elkhorn	73-K				
2827	San Luis Obispo	Caldwell Mesa	1920		Huasna River	69-E	Nipomo 15'			
2828	San Luis Obispo	Caldwell Mesa	1921		Huasna River	69-E	Nipomo 15'			
2829	San Luis Obispo	Caldwell Mesa	1922		Huasna River	69-E	Nipomo 15'			
2830	San Luis Obispo	Tar Springs Ridge	1923		NE part of quad		Nipomo 15'			
2831	Not found		1923		Elkhorn	73-K				
2832	San Luis Obispo	Caldwell Mesa	1924		Huasna River	69-E	Nipomo 15'			

	A	B	C	D	E	F	G	H	I	J
2839	San Luis Obispo	Arroyo Grande NE	1929		A Grande Creek	69-K	Arroyo Grande 15'	sa Nipomo		
2840	San Luis Obispo	Tar Springs Ridge	1930		SW part of quad	69-K	Nipomo 15'			
2841	San Luis Obispo	Tar Springs Ridge	1931		SW part of quad	69-K	Nipomo 15'			
2842	San Luis Obispo	Tar Springs Ridge	1932		SW part of quad	69-K	Nipomo 15'			
2843	Not found		1932		Elkhorn	73-K				
2844	San Luis Obispo	Nipomo	1933		Loma Pelona		Nipomo 15'			
2845	San Luis Obispo		1933		Nipomo 15'	69-E	Huasna Basin			
2846	San Luis Obispo	Huasna Peak	1934		SW part of quad		Nipomo 15'			
2847	San Luis Obispo	Huasna Peak	1935		SW part of quad		Nipomo 15'			
2848	Not found		1935		Elkhorn	73-K				
2849	San Luis Obispo	Arroyo Grande NE	1936		Slide Hill	73-K	Arroyo Grande 15'			
2850	San Luis Obispo	Arroyo Grande NE	1937		Slide Hill	69-E	Arroyo Grande 15'			
2851	San Luis Obispo	Arroyo Grande NE	1937	A	Slide Hill	69-E	Arroyo Grande 15'			
2852	San Luis Obispo	Arroyo Grande NE	1937	B	Slide Hill	69-E	Arroyo Grande 15'			
2853	San Luis Obispo	Arroyo Grande NE	1937	C	Slide Hill	69-E	Arroyo Grande 15'			
2854	San Luis Obispo	Arroyo Grande NE	1937	D	Slide Hill	69-E	Arroyo Grande 15'			
2855	San Luis Obispo	Arroyo Grande NE	1937	E	Slide Hill	69-E	Arroyo Grande 15'			
2856	San Luis Obispo	Panorama Hills	1938		center of quad	73-K				
2857	San Luis Obispo	Tar Springs Ridge	1938		SC part of quad	69-E	Nipomo 15'			
2858	Not found		1938		Elkhorn	73-K				
2859	San Luis Obispo	Lopez Mountain	1939		center of quad	69-E				
2860	Not found		1939		Elkhorn	73-K				
2861	San Luis Obispo	Lopez Mountain	1940		center of quad	69-E				
2862			1941		Nipomo 15'	69-E				
2863			1942		Nipomo 15'	69-E				
2864	Not found		1943		Elkhorn	73-K				
2865	Santa Barbara	Huasna Peak	1944		SE part of quad	62-C	Nipomo 15'			
2866	Santa Barbara	Huasna Peak	1945		SE part of quad	62-C	Nipomo 15'			
2867	Santa Barbara	Huasna Peak	1946		SE part of quad	62-C	Nipomo 15'			
2868	Santa Barbara	Huasna Peak	1947		SE part of quad	62-C	Nipomo 15'			
2869	Santa Barbara	Huasna Peak	1948		SE part of quad	62-C	Nipomo 15'			
2870	Not found		1948		Elkhorn	73-K				
2871	Santa Barbara	Huasna Peak	1949		SE part of quad	62-C	Nipomo 15'			
2872	Not found		1949		Elkhorn	73-K				
2873	Santa Barbara	Huasna Peak	1950		SE part of quad	62-C	Nipomo 15'			
2874	Not found		1950		Elkhorn	73-K				
2875	Santa Barbara	Huasna Peak	1951		SE part of quad	62-C	Nipomo 15'			
2876	Santa Barbara	Huasna Peak	1952		SE part of quad	62-C	Nipomo 15'			
2877	Santa Barbara	Huasna Peak	1953		SE part of quad	62-C	Nipomo 15'			
2878	Santa Barbara	Huasna Peak	1954		SE part of quad	62-C	Nipomo 15'			
2879	Santa Barbara	Huasna Peak	1955		SE part of quad	62-C	Nipomo 15'			
2880	San Luis Obispo	Panorama Hills	1955		Crocker Canyon	81-D				
2881	Santa Barbara	Huasna Peak	1956		SE part of quad	62-C	Nipomo 15'			
2882	San Luis Obispo	Panorama Hills	1956		Crocker Canyon	81-D				
2883	Not found		1957			81-D				
2884	Santa Barbara	Huasna Peak	1958		SE part of quad	62-C	Nipomo 15'			
2885	Not found		1958			81-D				
2886	Not found		1959			81-D				
2887	San Luis Obispo	Panorama Hills	1960		not on map	81-D				
2888	San Luis Obispo	Tar Springs Ridge	1961		EC part of quad		Nipomo 15'			
2889	Not found		1961			81-D				
2890	Santa Barbara		1961		Nipomo 15'	69-D				
2891	San Luis Obispo	Nipomo	1962		NE part of quad		Nipomo 15'			
2892	Not found		1962			6-N				
2893	San Luis Obispo		1962			81-D				
2894	San Luis Obispo	Nipomo	1963		NE part of quad		Nipomo 15'			
2895	Not found		1963			81-D				
2896	San Luis Obispo	Nipomo	1964		NE part of quad		Nipomo 15'			
2897	San Luis Obispo	Nipomo	1965		NE part of quad		Nipomo 15'			
2898	San Luis Obispo	Nipomo	1966		NE part of quad		Nipomo 15'			
2899	San Luis Obispo	Tar Springs Ridge	1967		SW part of quad		Nipomo 15'			
2900	Not found		1967			81-D				
2901	San Luis Obispo	Panorama Hills	1968		Crocker Canyon	81-D				
2902	San Luis Obispo	Tar Springs Ridge	1968		SW part of quad		Nipomo 15'			
2903	San Luis Obispo	Panorama Hills	1969		Crocker Canyon	81-D				
2904	San Luis Obispo	Tar Springs Ridge	1969		SW part of quad		Nipomo 15'			
2905	San Luis Obispo	Nipomo	1970		NE part of quad		Nipomo 15'			
2906	San Luis Obispo	Nipomo	1971		NE part of quad		Nipomo 15'			
2907	San Luis Obispo	Nipomo	1972		NE part of quad		Nipomo 15'			
2908	San Luis Obispo	Nipomo	1973		NE part of quad		Nipomo 15'			
2909	Not found		1973			81-D				
2910	San Luis Obispo	Huasna Peak	1974		NW part of quad		Nipomo 15'			
2911	Not found		1974			81-D				
2912	San Luis Obispo	Huasna Peak	1975		NW part of quad	69-E	Nipomo 15'			
2913	San Luis Obispo	Huasna Peak	1976		NW part of quad		Nipomo 15'			
2914	Not found		1976			81-D				
2915	San Luis Obispo	Huasna Peak	1977		NW part of quad		Nipomo 15'			
2916	San Luis Obispo	Las Yeguas Ranch	1977		SE corner of quad	81-D				
2917	San Luis Obispo	Las Yeguas Ranch	1978		SE corner of quad	81-D	see also SLO	Tar Spr		
2918	San Luis Obispo	Tar Springs Ridge	1978		NW part of quad		Nipomo 15'			

	A	B	C	D	E	F	G	H	I	J
2925	San Luis Obispo	Panorama Hills	1982		center of quad					
2926	San Luis Obispo	Tar Springs Ridge	1982		WC part of quad		Nipomo 15'			
2927	Not found		1982			81-D				
2928	San Luis Obispo	Simmler	1983		NE corner of quad	81-D	Temblor Range			
2929	San Luis Obispo	Tar Springs Ridge	1983		WC part of quad		Nipomo 15'			
2930	San Luis Obispo	Simmler	1984		NE corner of quad	81-D	Temblor Range			
2931	San Luis Obispo	Tar Springs Ridge	1984		WC part of quad		Nipomo 15'			
2932	San Luis Obispo	Simmler	1985		NE corner of quad	81-D	Temblor Range			
2933	San Luis Obispo	Tar Springs Ridge	1985		WC part of quad	69-F	Nipomo 15'			
2934	San Luis Obispo	Simmler	1986		NE corner of quad	81-D	Temblor Range			
2935	San Luis Obispo	Tar Springs Ridge	1986		SW part of quad		Nipomo 15'			
2936	San Luis Obispo	Tar Springs Ridge	1987		SW part of quad		Nipomo 15'			
2937	Not found		1987			81-D				
2938	Kern	Las Yeguas Ranch	1988		Las Yeguas Ranch	81-D	Temblor Range			
2939	San Luis Obispo	Tar Springs Ridge	1988		SW part of quad	69-F	Nipomo 15'			
2940	San Luis Obispo	Tar Springs Ridge	1989		SW part of quad	69-F	Nipomo 15'			
2941	Not found		1989			81-D				
2942	San Luis Obispo	Tar Springs Ridge	1990		SW part of quad		Nipomo 15'			
2943	Not found		1990			81-D				
2944	San Luis Obispo	Tar Springs Ridge	1991		SE corner of quad	69-F	Nipomo 15'			
2945	Not found		1991			81-D				
2946	San Luis Obispo	Tar Springs Ridge	1992		SE corner of quad		Nipomo 15'			
2947	San Luis Obispo	Nipomo	1993		NE corner of quad	69-F	Nipomo 15'			
2948	San Luis Obispo	Tar Springs Ridge	1994		WC part of quad	69-F	Nipomo 15'			
2949	San Luis Obispo	Caldwell Mesa	1995		Arroyo Seco	69-F	Nipomo 15'			
2950	Not found		1995			81-D				
2951	San Luis Obispo	Caldwell Mesa	1996		Arroyo Seco		Nipomo 15'			
2952	San Luis Obispo	Tar Springs Ridge	1996		not found	69-F	Nipomo 15'			
2953	Not found		1996			81-D				
2954	San Luis Obispo	Tar Springs Ridge	1997		not found	69-F	Nipomo 15'			
2955	Not found		1997			81-D				
2956		Las Yeguas Ranch	1998		SE corner of quad					
2957	San Luis Obispo	Nipomo	1998		NE corner of quad		Nipomo 15'			
2958	Not found		1998			81-D				
2959	San Luis Obispo	Las Yeguas Ranch	1999		SE corner of quad					
2960	San Luis Obispo	Nipomo	1999		NE corner of quad		Nipomo 15'			
2961	Not found		1999			81-D				
2962	San Luis Obispo	Caliente Mountain	2000		NW part of quad					
2963	San Luis Obispo	Nipomo	2000		NE corner of quad		Nipomo 15'			
2964	San Luis Obispo	Caliente Mountain	2001		NW part of quad					
2965	San Luis Obispo	Huasna Peak	2001		SE part of quad	69-F	Nipomo 15'			
2966	San Luis Obispo	Caliente Mountain	2002		NW part of quad					
2967	San Luis Obispo	Caliente Mountain	2003		NW part of quad					
2968	San Luis Obispo	Huasna Peak	2003		SE part of quad	69-F	Nipomo 15'	good fauna		
2969	San Luis Obispo	Caliente Mountain	2004		NW part of quad					
2970	San Luis Obispo	Huasna Peak	2004		Vaquero Flat	69-F	Nipomo 15'			
2971	San Luis Obispo	Caliente Mountain	2005		NW part of quad	73-K				
2972	San Luis Obispo	Huasna Peak	2005		Vaquero Flat	69-F	Nipomo 15'			
2973	San Luis Obispo	Caliente Mountain	2006		NW part of quad	73-K				
2974	San Luis Obispo	Huasna Peak	2006		Cuyama River	69-F	Nipomo 15'			
2975	San Luis Obispo	Caliente Mountain	2007		NW part of quad	73-K		age from map		
2976	San Luis Obispo	Huasna Peak	2007		Cuyama River	69-F	Nipomo 15'			
2977	San Luis Obispo	Caliente Mountain	2008		NW part of quad	73-K		age from map		
2978	San Luis Obispo	Huasna Peak	2008		Cuyama River	69-F	Nipomo 15'			
2979	San Luis Obispo	Caliente Mountain	2009		NW part of quad	73-K		age from map		
2980	San Luis Obispo	Huasna Peak	2009		Cuyama River	69-F	Nipomo 15'			
2981	San Luis Obispo	Taylor Canyon	2009		EC part of quad	73-K	Caliente Mtn 15'	age from map		
2982	San Luis Obispo	Huasna Peak	2010		Cuyama River		Nipomo 15'			
2983	San Luis Obispo	Taylor Canyon	2010		EC part of quad	73-K	Caliente Mtn 15'	age from map		
2984	San Luis Obispo	Caliente Mountain	2011		NW part of quad	73-K		age from map		
2985	San Luis Obispo	Huasna Peak	2011		Cuyama River		Nipomo 15'			
2986	San Luis Obispo	Caliente Mountain	2012		NW part of quad					
2987	San Luis Obispo	Huasna Peak	2012		Cuyama River		Nipomo 15'			
2988	San Luis Obispo	Caliente Mountain	2013		NW part of quad	73-K		age from map		
2989	San Luis Obispo	Huasna Peak	2013		Cuyama River		Nipomo 15'			
2990	San Luis Obispo	Taylor Canyon	2014		NE part of quad	73-K	Caliente Mtn 15'	age from map		
2991	San Luis Obispo	not found	2014		Adelaida 15'	69-F	not on map			
2992	San Luis Obispo	not found	2015		Adelaida 15'	69-F	not on map			
2993	San Luis Obispo	not found	2015		Cuyama	73-L				
2994	San Luis Obispo	Taylor Canyon	2016		not found	73-L	Caliente Mtn 15'			
2995	San Luis Obispo	not found	2016		Adelaida 15'	69-F				
2996	San Luis Obispo	Cypress Mountain	2017		Santa Rosa Creek	69-F	Adelaida 15'			
2997	San Luis Obispo	not found	2017		Cuyama	73-L				
2998	San Luis Obispo	Cypress Mountain	2018		Santa Rosa Creek	69-F	Adelaida 15'			
2999	San Luis Obispo	not found	2018		Cuyama	73-L				
3000	San Luis Obispo	Cypress Mountain	2019		Santa Rosa Creek	69-F	Adelaida 15'			
3001	San Luis Obispo	Cypress Mountain	2020		Santa Rosa Creek	69-F	Adelaida 15'			
3002	San Luis Obispo	Panorama Hills	2020		center of quad	73-L				
3003	San Luis Obispo	Cypress Mountain	2021		Santa Rosa Creek	69-F	Adelaida 15'			
3004	San Luis Obispo	Panorama Hills	2021		center of quad	73-L				

	A	B	C	D	E	F	G	H	I	J
3011	San Luis Obispo	York Mountain	2024		not on map	69-F	Adelaida 15'			
3012	San Luis Obispo	York Mountain	2025		SW part of quad	69-F				
3013	San Luis Obispo	York Mountain	2026		SW part of quad	69-F				
3014	San Luis Obispo	Panorama Hills	2027		not on map	73-L				
3015	San Luis Obispo	York Mountain	2027		SC part of quad	69-F				
3016	San Luis Obispo	Santa Margarita	2028		NW corner of quad		S Luis Obispo 15'			
3017	San Luis Obispo	not found	2028		Cuyama	73-L				
3018	San Luis Obispo	Cypress Mountain	2029		not on map	69-F	Adelaida 15'			
3019	San Luis Obispo	Panorama Hills	2029		center of quad	73-L		age from map		
3020	San Luis Obispo	Santa Margarita	2029		NW corner of quad		S Luis Obispo 15'			
3021	San Luis Obispo	Panorama Hills	2030		NW part of quad	73-L				
3022	San Luis Obispo	Santa Margarita	2030		NW corner of quad		S Luis Obispo 15'			
3023	San Luis Obispo	not found	2030		S Luis Obispo 15'	69-F				
3024	San Luis Obispo	Panorama Hills	2031		NW part of quad	73-L	see also SLO	P Robles		
3025	San Luis Obispo	Santa Margarita	2031		SW part of quad		S Luis Obispo 15'			
3026	San Luis Obispo	Templeton	2031		In Templeton	69-F	Paso Robles 15'			
3027	San Luis Obispo	Panorama Hills	2032		NW part of quad	73-L				
3028	San Luis Obispo		2032		Pozo 15'	69-F				
3029	San Luis Obispo	Santa Margarita Lake	2033		NE part of quad	69-F	Pozo 15'			
3030			2033		Adelaida 15'	69-F				
3031	San Luis Obispo	Cambria	2034		Green Valley Road	69-F				
3032	San Luis Obispo	Panorama Hills	2034		NW part of quad	73-L				
3033	San Luis Obispo	Panorama Hills	2035		NW part of quad	73-L				
3034	San Luis Obispo	Templeton	2035		In Templeton	69-F	Paso Robles 15'			
3035	San Luis Obispo	Panorama Hills	2036		not on map	73-L	see also SLO	Atascadero		
3036	San Luis Obispo	Santa Margarita Lake	2036		NW part of quad	69-G	Pozo 15'			
3037	San Luis Obispo	Panorama Hills	2037		NW part of quad	73-L				
3038	San Luis Obispo	Santa Margarita Lake	2037		NW part of quad	69-G	Pozo 15'			
3039	San Luis Obispo	Panorama Hills	2038		not on map	73-L				
3040	San Luis Obispo	Santa Margarita Lake	2038		NW part of quad	69-G	Pozo 15'			
3041	San Luis Obispo	Santa Margarita Lake	2039		NW part of quad	69-G	Pozo 15'			
3042	San Luis Obispo	Santa Margarita Lake	2039		NW part of quad	69-G	Pozo 15'			
3043	San Luis Obispo	not found	2039		Cuyama	73-L				
3044	San Luis Obispo	Santa Margarita Lake	2040		NW part of quad	69-G	Pozo 15'			
3045	San Luis Obispo	not found	2040		Cuyama	73-L				
3046	San Luis Obispo	Santa Margarita Lake	2041		NW part of quad	69-G	Pozo 15'			
3047	San Luis Obispo	not found	2041		Cuyama	73-L				
3048	San Luis Obispo	Santa Margarita Lake	2042		NW part of quad	69-G	Pozo 15'			
3049	San Luis Obispo	Santa Margarita Lake	2042		NW part of quad	69-G	Pozo 15'			
3050	San Luis Obispo	not found	2042		Cuyama	73-L				
3051	San Luis Obispo	Santa Margarita Lake	2043		NW part of quad	69-G	Pozo 15'			
3052	San Luis Obispo	not found	2043		Cuyama	73-L				
3053	San Luis Obispo	Atascadero	2044		Graves Ck section		S. Luis Obispo 15'			
3054	San Luis Obispo	Santa Margarita Lake	2044		not on map	69-G	Pozo 15'	sa Atascadero		
3055	San Luis Obispo	not found	2044		Cuyama	73-L				
3056	Kern	Santiago Creek	2045		NE corner of quad	73-L	see slide #1780			
3057	San Luis Obispo	Templeton	2045		SW part of quad	69-G	Paso Robles 15'			
3058	Los Angeles	Point Dume	2046		Zuma Beach	70-C		great forams		
3059	San Luis Obispo	Templeton	2046		SW part of quad	69-G	Paso Robles 15'			
3060	San Luis Obispo	not found	2046		Cuyama	73-L				
3061	Kern	Panorama Hills	2047		center of quad	73-L				
3062	San Luis Obispo	Templeton	2047		SW part of quad	69-G	Paso Robles 15'			
3063	Santa Barbara	Chimney Canyon	2048		Cuyama River Rd	69-G	Branch Mtn 15'			
3064	Kern	Panorama Hills	2048		center of quad	73-L				
3065	Santa Barbara	Chimney Canyon	2049		Cuyama River Rd		Branch Mtn 15'			
3066	Kern	Panorama Hills	2049		center of quad	73-L				
3067	Kern	Santiago Creek	2049		S. Maria	69-G				
3068	Santa Barbara	Chimney Canyon	2050		Cuyama River Rd	69-G	Branch Mtn 15'			
3069	Kern	Panorama Hills	2050		Cuyama	73-L				
3070	Santa Barbara	Chimney Canyon	2051		Cuyama River Rd	69-G	Branch Mtn 15'			
3071	Santa Barbara	Chimney Canyon	2052		Cuyama River Rd	69-G	Branch Mtn 15'			
3072	Santa Barbara	Chimney Canyon	2053		Cuyama River Rd	69-G	Branch Mtn 15'			
3073	Santa Barbara	Chimney Canyon	2054		not on map	69-G	Branch Mtn 15'			
3074	Santa Barbara	Miranda Pine Mountain	2054		NW part of quad	73-L	Branch Mtn 15'			
3075	Santa Barbara	not found	2054			73-L				
3076	Santa Barbara	Chimney Canyon	2055		not on map	69-G	Branch Mtn 15'			
3077	Santa Barbara	Miranda Pine Mountain	2055		NW part of quad	73-L	Branch Mtn 15'			
3078	Santa Barbara	not found	2055			73-L				
3079	Santa Barbara	Miranda Pine Mountain	2056		NW part of quad		Branch Mtn 15'			
3080	Santa Barbara	San Marcos Pass	2057		EC S Ynez River	69-G				
3081	Santa Barbara	not found	2057	A	S. Rafael Mtn 15'	69-G				
3082	Santa Barbara	not found	2057	B	S. Rafael Mtn 15'	69-G				
3083	Santa Barbara	not found	2058	A	S. Rafael Mtn 15'	69-G	Huasna area			
3084	Santa Barbara	not found	2058	B	S. Rafael Mtn 15'	69-G				
3085	San Luis Obispo	Caldwell Mesa	2059		Arroyo Seco	69-G	Nipomo 15'			
3086	San Luis Obispo	Caldwell Mesa	2060		Arroyo Seco	69-G	Nipomo 15'			
3087	San Luis Obispo	Caldwell Mesa	2061		Arroyo Seco	69-G	Nipomo 15'			
3088	Kern	Carneros Rocks	2062		SE part of quad	18-D	see also LA	Whitaker Peak		
3089	Los Angeles	Whitaker Peak	2062		NC part of quad	18-D				
3090			2062		Salt Creek	8-I	Temblor Range			

	A	B	C	D	E	F	G	H	I	J
3097	Los Angeles	Whitaker Peak	2065		NC part of quad	18-D				
3098			2065			18-D				
3099	Kern	McKittrick Summit	2066		NE corner of quad	18-D				
3100	Los Angeles	Whitaker Peak	2066		NC part of quad	18-D				
3101			2066		Salt Creek	8-I	Temblor Range			
3102	San Luis Obispo	Simmler	2067		NE corner of quad	82-B	Temblor Range			
3103	Los Angeles	Whitaker Peak	2067		NC part of quad	18-D				
3104			2067			18-D				
3105	San Luis Obispo	Simmler	2068		NE corner of quad	82-B	Temblor Range			
3106	Los Angeles	Whitaker Peak	2068		NC part of quad	18-D				
3107			2068			18-D				
3108	San Luis Obispo	Simmler	2069		NE corner of quad	18-D	note different	slide #		
3109	Los Angeles	Whitaker Peak	2069		NC part of quad	18-D				
3110	San Luis Obispo	Simmler	2070		not on map	82-B	Temblor Range			
3111	Los Angeles	Whitaker Peak	2070		NC part of quad					
3112			2070			31-L	see also LA	Whitaker Pk		
3113	San Luis Obispo	Simmler	2071		NE corner of quad	82-B	Temblor Range			
3114	Los Angeles	Whitaker Peak	2071		NC part of quad					
3115	San Luis Obispo		2071		Temblor	82-B				
3116			2071			31-L				
3117	San Luis Obispo	Las Yeguas Ranch	2072		SE corner of quad	82-B	Temblor Range			
3118	Los Angeles	Whitaker Peak	2072		NC part of quad	18-D				
3119			2072			18-D				
3120	San Luis Obispo	Las Yeguas Ranch	2073		SE corner of quad	82-B	Temblor Range			
3121	Los Angeles	Whitaker Peak	2073		NC part of quad					
3122	Santa Barbara	New Cuyama	2074		SW corner of quad	82-B	Salisbury Cyn 15'	age from map		
3123	Los Angeles	Whitaker Peak	2074		NC part of quad					
3124	San Luis Obispo	Las Yeguas Ranch	2075		Cottonwood Spr	82-B	Temblor Range			
3125	Los Angeles	Whitaker Peak	2075		NC part of quad					
3126			2075			31-L				
3127	San Luis Obispo	Las Yeguas Ranch	2076		Cottonwood Spr	82-B	Temblor Range			
3128	Los Angeles	Whitaker Peak	2076		NC part of quad	18-D				
3129			2076			18-D				
3130	Kern	Las Yeguas Ranch	2077		Cottonwood Spr	82-B	Temblor Range			
3131	Los Angeles	Whitaker Peak	2077		NC part of quad					
3132	San Luis Obispo	Las Yeguas Ranch	2078		Cottonwood Spr	82-B	Temblor Range			
3133	Los Angeles	Whitaker Peak	2078		NC part of quad					
3134	San Luis Obispo	Las Yeguas Ranch	2079		Cottonwood Spr	18-D		other area?		
3135	Los Angeles	Whitaker Peak	2079		NC part of quad					
3136	San Luis Obispo	Las Yeguas Ranch	2080		Cottonwood Spr	18-D		other area?		
3137	Los Angeles	Whitaker Peak	2080		NC part of quad					
3138	San Luis Obispo	Las Yeguas Ranch	2081		Cottonwood Spr	18-D		other area?		
3139	Los Angeles	Whitaker Peak	2081		NC part of quad					
3140	Kern	Las Yeguas Ranch	2082		Las Yeguas Ranch	18-D		other area?		
3141	Los Angeles	Whitaker Peak	2082		NC part of quad					
3142	Kern	Las Yeguas Ranch	2083		Las Yeguas Creek	18-D		other area?		
3143	Los Angeles	Whitaker Peak	2083		NC part of quad					
3144	Kern	La Panza NE	2084		NE part of quad	18-D	La Panza 15'			
3145	Los Angeles	Whitaker Peak	2084		NC part of quad					
3146			2084			18-D				
3147	Kern	La Panza NE	2085		NE part of quad	18-D	La Panza 15'			
3148	Los Angeles	Whitaker Peak	2085		NC part of quad					
3149			2085			18-D				
3150	Los Angeles	Whitaker Peak	2086		NC part of quad					
3151	Los Angeles	Whitaker Peak	2087		NC part of quad					
3152			2087			18-D				
3153	Los Angeles	Whitaker Peak	2088		NC part of quad					
3154			2088		Temblor	82-B				
3155	Los Angeles	Whitaker Peak	2089		NC part of quad					
3156			2090		Temblor	82-B				
3157	Los Angeles	Whitaker Peak	2091		NC part of quad	12-I				
3158			2091		Temblor	82-B				
3159	Los Angeles	Whitaker Peak	2092		NC part of quad	12-I				
3160	Los Angeles	Whitaker Peak	2093	to	NC part of quad					
3161			2093		Temblor	82-B				
3162	San Luis Obispo	Las Yeguas Ranch	2094		SW part of quad	82-B				
3163	San Luis Obispo	Las Yeguas Ranch	2096		SW part of quad	82-B				
3164	Kern	Las Yeguas Ranch	2097		Las Yeguas Creek	82-B				
3165	Kern	Las Yeguas Ranch	2098		Las Yeguas Creek	82-B				
3166	Los Angeles	Whitaker Peak	2100	to	NC part of quad					
3167	Santa Barbara	Madulce Peak	2112		NW corner of quad					
3168	Santa Barbara	Madulce Peak	2113		NW corner of quad					
3169	Los Angeles	Whitaker Peak	2113		NC part of quad					
3170	Santa Barbara	Madulce Peak	2114		NW corner of quad					
3171	Los Angeles	Warm Springs Mtn	2114		WC part of quad					
3172	Los Angeles	Whitaker Peak	2114		EC part of quad					
3173	Santa Barbara	Madulce Peak	2115		NW corner of quad					
3174	Los Angeles	Warm Springs Mtn	2115		WC part of quad					
3175	Santa Barbara	Madulce Peak	2116		WC part of quad					
3176	Santa Barbara	Big Pine Mountain	2117		S. Rafael Mtns					

	A	B	C	D	E	F	G	H	I	J
3183	Los Angeles	Mint Canyon	2122		SC part of quad					
3184	Santa Barbara	Big Pine Mountain	2123		S. Rafael Mtns	69-M				
3185	Los Angeles	Mint Canyon	2123		SC part of quad					
3186	Santa Barbara	Big Pine Mountain	2124		S. Rafael Mtns	69-M	not on map			
3187	Los Angeles	Mint Canyon	2124		SC part of quad					
3188	Santa Barbara	Big Pine Mountain	2125		S. Rafael Mtns	69-M				
3189	Los Angeles	Mint Canyon	2125		Bouquet Canyon					
3190	Santa Barbara	Big Pine Mountain	2126		S. Rafael Mtns	69-M				
3191	Los Angeles	Mint Canyon	2126		SW part of quad					
3192	Los Angeles	Mint Canyon	2127		SW part of quad					
3193	Los Angeles	Mint Canyon	2128		SC part of quad					
3194	Los Angeles	Mint Canyon	2129		SC part of quad					
3195	Los Angeles	Mint Canyon	2130		SW part of quad					
3196	Los Angeles	Mint Canyon	2131		SW part of quad					
3197	Ventura	Rancho Nuevo Creek	2131		SE part of quad					
3198	Los Angeles	Mint Canyon	2132		SW part of quad					
3199	Ventura	Rancho Nuevo Creek	2132	8	SE part of quad	89-N				
3200	Los Angeles	Mint Canyon	2133		SW part of quad					
3201	Ventura	Rancho Nuevo Creek	2134		SE part of quad					
3202	Ventura	Val Verde	2134		WC part of quad					
3203	Ventura	Reyes Peak	2135		SW part of quad					
3204	Ventura	Val Verde	2135		WC part of quad					
3205	Ventura	Rancho Nuevo Creek	2136		SE part of quad					
3206	Ventura	Val Verde	2136		WC part of quad					
3207	Ventura	Val Verde	2137		WC part of quad					
3208	Ventura	Reyes Peak	2138		Cuyama River					
3209	Ventura	Val Verde	2138		WC part of quad					
3210	Ventura	Reyes Peak	2139	15	Bear Trap Camp	89-N				
3211	Ventura	Val Verde	2139		WC part of quad					
3212	Ventura	Piru	2140		Piru area					
3213	Ventura	Lion Canyon	2141	7	Deal Canyon	89-N				
3214	Ventura	Piru	2141		Piru area					
3215	Ventura	Lion Canyon	2142		NE part of quad	89-N	see also Vent	Piru		
3216	Ventura	Piru	2142		Piru area					
3217	Ventura	Piru	2143	A-D	NE of Piru	89-G				
3218	Ventura	Piru	2144		NE of Piru	89-G				
3219	Ventura	Piru	2145		NE of Piru					
3220	Ventura	Trifuno Pass	2148		Solromar					
3221	Ventura	Trifuno Pass	2149		Solromar					
3222	Ventura	Trifuno Pass	2150		Solromar					
3223	Ventura	Point Magu	2151		EC part of quad					
3224	Ventura	Point Magu	2152		EC part of quad					
3225	Ventura	Point Magu	2153		EC part of quad					
3226	Santa Barbara	Dos Pueblos Canyon	2154		NW part of quad					
3227	Ventura	Point Magu	2154		EC part of quad					
3228	Ventura	Point Magu	2155		EC part of quad					
3229	Ventura	Point Magu	2156		EC part of quad					
3230	Ventura	Point Magu	2157		EC part of quad					
3231	Ventura	Point Magu	2158		EC part of quad					
3232	Ventura	Point Magu	2159		EC part of quad					
3233	Ventura	Point Magu	2160		EC part of quad					
3234	Santa Barbara	Zaca Creek	2165		SC part of quad		Los Olivos 15'			
3235	Santa Barbara	Zaca Creek	2166		SC part of quad		Los Olivos 15'			
3236	San Luis Obispo	Pismo Beach	2167		SE part of quad		Arroyo Grande 15'			
3237	San Luis Obispo	Pismo Beach	2168		SE part of quad		Arroyo Grande 15'			
3238	San Luis Obispo	Pismo Beach	2169		SE part of quad		Arroyo Grande 15'			
3239	San Luis Obispo	Arroyo Grande NE	2170		Edna area		Arroyo Grande 15'			
3240	San Luis Obispo	Arroyo Grande NE	2171		SW of Branch Schl		Arroyo Grande 15'			
3241	San Luis Obispo	Arroyo Grande NE	2172		SW of Branch Schl		Arroyo Grande 15'			
3242	San Luis Obispo	Huasna Peak	2173	B	Cuyama River	69-H	Nipomo 15'			
3243	San Luis Obispo	Santa Maria	2175		NE corner of quad	69-H	Santa Maria 15'			
3244	San Luis Obispo	Santa Maria	2176		NE corner of quad	69-H	Santa Maria 15'			
3245	San Luis Obispo	Twitchell Dam	2177		NW corner of quad	69-H				
3246	San Luis Obispo	Twitchell Dam	2178		NW corner of quad	69-H				
3247	San Luis Obispo	Pismo Beach	2179		E of Avila	69-H	Arroyo Grande 15'			
3248	San Luis Obispo	Pismo Beach	2180		NE of Avila	69-H	Arroyo Grande 15'			
3249	Kern	Eagle Rest Peak	2181		EC part of quad					
3250	San Luis Obispo	Pismo Beach	2181		NE of Avila	69-H	Arroyo Grande 15'			
3251	San Luis Obispo	Pismo Beach	2182		NE of Avila	69-H	Arroyo Grande 15'			
3252	San Luis Obispo	Pismo Beach	2183		NE of Avila	69-H	Arroyo Grande 15'			
3253	San Luis Obispo	Pismo Beach	2184		E of Avila	69-H	Arroyo Grande 15'			
3254	San Luis Obispo	Pismo Beach	2185		E of Avila		Arroyo Grande 15'			
3255	San Luis Obispo	Pismo Beach	2186		W of Avila	69-H	Arroyo Grande 15'			
3256	Kern	Pleito Hills	2186		SE part of quad					
3257	San Luis Obispo	Pismo Beach	2187		W of Avila		Arroyo Grande 15'			
3258	Kern	Pleito Hills	2187		SE part of quad					
3259	San Luis Obispo	Tar Springs Ridge	2188		SE part of quad		Nipomo 15'			
3260	Kern	Grapevine	2189		Grapevine Canyon					
3261	San Luis Obispo	Pismo Beach	2189		NC part of quad	10-A	Arroyo Grande 15'			
3262	San Luis Obispo	Pismo Beach	2190		E of Avila		Arroyo Grande 15'			

	A	B	C	D	E	F	G	H	I	J
3269	San Luis Obispo	Tar Springs Ridge	2193		SE part of quad		Nipomo 15'			
3270	Kern	Pleito Hills	2194		SW of Harris Ranch					
3271	San Luis Obispo	Tar Springs Ridge	2194		SE part of quad		Nipomo 15'			
3272	Kern	Pleito Hills	2195		Harris Ranch area					
3273	San Luis Obispo	Tar Springs Ridge	2195		SE part of quad		Nipomo 15'			
3274	San Luis Obispo	Pismo Beach	2196		NC part of quad		Arroyo Grande 15'			
3275	Kern	Pleito Hills	2196		Salt Creek					
3276	Kern	Grapevine	2197		Near BM 1794					
3277	San Luis Obispo	Pismo Beach	2198		NC part of quad		Arroyo Grande 15'			
3278	San Luis Obispo	Tar Springs Ridge	2199		SE part of quad		Nipomo 15'			
3279	San Luis Obispo	Las Yeguas Ranch	2200		SE corner of quad	89-L				
3280	San Luis Obispo	Pismo Beach	2200		not found	69-H	Arroyo Grande 15'			
3281	San Luis Obispo	Las Yeguas Ranch	2201		SE corner of quad	89-L				
3282	Los Angeles	San Fernando	2201		near Sylmar					
3283	San Luis Obispo	Las Yeguas Ranch	2202		SE corner of quad	89-L				
3284	Los Angeles	San Fernando	2202		near Sylmar					
3285	Los Angeles	San Fernando	2203		near Sylmar					
3286	San Luis Obispo	Las Yeguas Ranch	2204		SE corner of quad	89-L				
3287	Los Angeles	San Fernando	2204		near Sylmar					
3288	San Luis Obispo	Las Yeguas Ranch	2205		SE corner of quad	89-L				
3289	Los Angeles	Oat Mountain	2205		NE corner of quad					
3290	San Luis Obispo	Simmler	2207		NE corner of quad	89-L	Temblor Range			
3291	San Luis Obispo	Simmler	2208		NE corner of quad		Temblor Range			
3292	San Luis Obispo	Las Yeguas Ranch	2209		SE corner of quad	89-L				
3293	Los Angeles	Oat Mountain	2209		NE corner of quad					
3294	San Luis Obispo	Las Yeguas Ranch	2210		SE corner of quad	89-L				
3295	Los Angeles	Oat Mountain	2210		Gavin Canyon					
3296	Los Angeles	Oat Mountain	2211		Gavin Canyon					
3297	San Luis Obispo	Simmler	2211		NE corner of quad		Temblor Range			
3298	San Luis Obispo	Las Yeguas Ranch	2212		not found	89-L				
3299	Los Angeles	Oat Mountain	2212		Gavin Canyon					
3300	San Luis Obispo	Las Yeguas Ranch	2213		SE corner of quad	89-L				
3301	Los Angeles	Oat Mountain	2213		Gavin Canyon					
3302	San Luis Obispo	Las Yeguas Ranch	2214		SE corner of quad	89-L				
3303	Los Angeles	Oat Mountain	2214		Gavin Canyon					
3304	San Luis Obispo	Las Yeguas Ranch	2215		SE corner of quad					
3305	Los Angeles	Oat Mountain	2215		Gavin Canyon					
3306	San Luis Obispo	Las Yeguas Ranch	2216		SE corner of quad					
3307	Los Angeles	Newhall	2218		SW corner of quad					
3308	Los Angeles	Newhall	2219		SW corner of quad					
3309	Los Angeles	Newhall	2220		SW corner of quad					
3310	Los Angeles	Newhall	2221		SW corner of quad					
3311	Los Angeles	Newhall	2223		SW corner of quad					
3312	Kern	Las Yeguas Ranch	2224		Media Agua Creek	73-D				
3313	San Luis Obispo	Nipomo	2224		WC part of quad		Nipomo 15'			
3314	San Luis Obispo	Arroyo Grande NE	2225		Edna area		Arroyo Grande 15'			
3315	Kern	Las Yeguas Ranch	2225		Media Agua Creek	73-D				
3316	San Luis Obispo	Arroyo Grande NE	2226		Edna area		Arroyo Grande 15'			
3317	San Luis Obispo	Arroyo Grande NE	2227		SW of Verde		Arroyo Grande 15'			
3318	Kern	Las Yeguas Ranch	2227		NE part of quad	73-D				
3319	Santa Barbara	Fox Mountain	2228		NW corner of quad		Salisbury Cyn 15'			
3320	San Luis Obispo	Oceano	2228		NW part of quad		Arroyo Grande 15'			
3321	Santa Barbara	Salisbury Potrero	2229	A-D	NE part of quad	89-L	Salisbury Cyn 15'	definite ID		
3322	not found		2229		S. Maria	69-G	Foxen Fm near	Harriston		
3323	San Luis Obispo	Caldwell Mesa	2230		Arroyo Seco		Nipomo 15'			
3324	Santa Barbara	Salisbury Potrero	2230	A	NE part of quad	89-L	Salisbury Cyn 15'	age from map		
3325	San Luis Obispo	not found	2230		Arroyo Grande 15	69-G				
3326	San Luis Obispo	Caldwell Mesa	2231		Arroyo Seco		Nipomo 15'			
3327	Santa Barbara	Salisbury Potrero	2231		NE part of quad	89-L	Salisbury Cyn 15'	age from map		
3328	San Luis Obispo	not found	2231		Arroyo Grande 15	69-G				
3329	San Luis Obispo	Caldwell Mesa	2232		Arroyo Seco		Nipomo 15'			
3330	Santa Barbara	Fox Mountain	2232		Rainbow Canyon	69-G?	Salisbury Cyn 15'			
3331	San Luis Obispo	not found	2232		Arroyo Grande 15	69-G	not on map			
3332	San Luis Obispo	Caldwell Mesa	2233		Arroyo Seco		Nipomo 15'			
3333	Santa Barbara	Fox Mountain	2233		Rainbow Canyon	69-G?	Salisbury Cyn 15'			
3334	San Luis Obispo	not found	2233		Arroyo Grande 15	69-G	but slide says AG			
3335	San Luis Obispo	Caldwell Mesa	2234		Arroyo Seco		Nipomo 15'			
3336	Santa Barbara	Salisbury Potrero	2234	A-E	not on map	89-L	Salisbury Cyn 15'			
3337	Santa Barbara	not found	2234		Arroyo Grande 15	69-G	not on map			
3338	Los Angeles	Newhall	2235		SW corner of quad	18-E				
3339	Santa Barbara	Salisbury Potrero	2235	B	NE part of quad	89-L	Salisbury Cyn 15'			
3340	Santa Barbara	Salisbury Potrero	2236	A	NE part of quad	89-L	Salisbury Cyn 15'			
3341	Los Angeles	Newhall	2237		SW corner of quad	18-E				
3342	Santa Barbara	Salisbury Potrero	2237		NC part of quad	89-L	Salisbury Cyn 15'			
3343	Los Angeles	Newhall	2238		SW corner of quad	18-E				
3344	Los Angeles	Oat Mountain	2238		Weldon Canyon					
3345	Santa Barbara	Salisbury Potrero	2238		NC part of quad	89-L	Salisbury Cyn 15'	age from map		
3346	Los Angeles	Newhall	2239		SW corner of quad	18-E				
3347	Santa Barbara	Salisbury Potrero	2239		NC part of quad		Salisbury Cyn 15'	age from map		
3348	Los Angeles	Newhall	2240		SW corner of quad	18-E				

	A	B	C	D	E	F	G	H	I	J
3355	Los Angeles	Newhall	2243		SW corner of quad	18-E				
3356	Santa Barbara	Salisbury Potrero	2243		NC part of quad	89-L	Salisbury Cyn 15'	age from map		
3357	Los Angeles	Newhall	2244		SW corner of quad	18-E				
3358	Santa Barbara	Salisbury Potrero	2244		NC part of quad	89-L	Salisbury Cyn 15'	age from map		
3359	Santa Barbara	New Cuyama	2245		SW corner of quad	89-L	Salisbury Cyn 15'	age from map		
3360	Los Angeles	Newhall	2245		SW corner of quad	18-E				
3361	Santa Barbara	New Cuyama	2246		SW corner of quad	89-L	Salisbury Cyn 15'	age from map		
3362	Los Angeles	Newhall	2246		SW corner of quad	18-E				
3363	Santa Barbara	New Cuyama	2247		SW corner of quad	89-L	Salisbury Cyn 15'	age from map		
3364	Los Angeles	Oat Mountain	2247		Gavin Canyon	18-E				
3365	Santa Barbara	New Cuyama	2248		not found	89-L	Salisbury Cyn 15'			
3366	Los Angeles	Oat Mountain	2248		Lyon canyon					
3367	Santa Barbara	New Cuyama	2249	L	not found	89-L	Salisbury Cyn 15'			
3368	Los Angeles	Oat Mountain	2249		Lyon canyon					
3369	Los Angeles	Oat Mountain	2250		Lyon canyon					
3370	Monterey	Stockdale Mountain	2250		SW part of quad		San Miguel 15'			
3371	Los Angeles	Oat Mountain	2251		Lyon canyon					
3372	Monterey	Stockdale Mountain	2251		SW part of quad		San Miguel 15'			
3373	Los Angeles	Oat Mountain	2252		Lyon canyon					
3374	Monterey	Stockdale Mountain	2252		SW part of quad		San Miguel 15'			
3375	Los Angeles	Oat Mountain	2253		Lyon canyon					
3376	Monterey	Stockdale Mountain	2253		SW part of quad		San Miguel 15'			
3377	Los Angeles	Oat Mountain	2254		Lyon canyon					
3378	Monterey	Stockdale Mountain	2254		SW part of quad		San Miguel 15'			
3379	Los Angeles	Oat Mountain	2255		Lyon canyon					
3380	Monterey	Stockdale Mountain	2255		center of quad		San Miguel 15'			
3381	Los Angeles	Oat Mountain	2256		Lyon canyon					
3382	Monterey	Stockdale Mountain	2256		NW part of quad		San Miguel 15'			
3383	Los Angeles	Oat Mountain	2257		Lyon canyon					
3384	Monterey	Stockdale Mountain	2257		NW part of quad		San Miguel 15'			
3385	Los Angeles	Oat Mountain	2258		Lyon canyon					
3386	Monterey	Stockdale Mountain	2258		SW part of quad		San Miguel 15'			
3387	Los Angeles	Oat Mountain	2259		Lyon canyon					
3388	Monterey	Stockdale Mountain	2259		Vineyard Cyn Rd	76-B	San Miguel 15'			
3389	Monterey	Stockdale Mountain	2260		Vineyard Cyn Rd	76-B	San Miguel 15'			
3390	Monterey	Lime Mountain	2261		Salinas Valley	71-A	Adelaida 15'			
3391	Los Angeles	Val Verde	2262		SE part of quad		dupe WC part quad			
3392	San Luis Obispo	Wilson Corner	2262		NE part of quad	82-D	Pozo 15'			
3393	Los Angeles	Val Verde	2263		SE part of quad		dupe WC part quad			
3394	San Luis Obispo	Wilson Corner	2263		NE part of quad	82-D	Pozo 15'			
3395	Los Angeles	Newhall	2264		SW corner of quad					
3396	San Luis Obispo	Wilson Corner	2264		NE part of quad	82-D	Pozo 15'			
3397	Los Angeles	Newhall	2265		Pico (site)	18-E		shallow water		
3398	San Luis Obispo	Wilson Corner	2265		NE part of quad	82-D	Pozo 15'			
3399	Los Angeles	Simi Valley East	2266		EC part of quad	31-L	old S Susanna Q	also old Pico Q		
3400	San Luis Obispo	Wilson Corner	2266		NE part of quad	82-D	Pozo 15'			
3401	Los Angeles	Simi Valley East	2267		EC part of quad	18-E	old S Susanna Q	also old Pico Q		
3402	San Luis Obispo	Wilson Corner	2267		NE part of quad	82-D	Pozo 15'			
3403	Los Angeles	Simi Valley East	2268		EC part of quad	18-E	old S Susanna Q	also old Pico Q		
3404	San Luis Obispo	Wilson Corner	2268		NE part of quad	82-D	Pozo 15'	Moorpark		
3405	Ventura	Santa Paula	2269		center of quad					
3406	San Luis Obispo	Wilson Corner	2269		NE part of quad	82-D	Pozo 15'	Moorpark		
3407	Contra Costa	not found	2270		Mt. Diablo	70-J		good fauna		
3408	Ventura	Santa Paula	2271		center of quad					
3409	Ventura	Santa Paula	2272		center of quad					
3410	Ventura	Moorpark	2274		Grimes Canyon					
3411	Ventura	Moorpark	2275		Grimes Canyon					
3412	San Luis Obispo	Wilson Corner	2275		NE part of quad	82-D	Pozo 15'			
3413	Ventura	Moorpark	2276		Grimes Canyon					
3414	San Luis Obispo	Wilson Corner	2276		NE part of quad	82-D	Pozo 15'			
3415	Ventura	Moorpark	2277		Grimes Canyon					
3416	Ventura	Topatopa Mountains	2277		NE part of quad					
3417	Ventura	Topatopa Mountains	2278		NE part of quad	12-L	Hot Sprs Canyon	see slide 1597		
3418	Ventura	Topatopa Mountains	2279		NE part of quad					
3419	Ventura	Topatopa Mountains	2280		NE part of quad					
3420	Ventura	Moorpark	2281		Grimes Canyon					
3421	Ventura	Topatopa Mountains	2281		NE part of quad					
3422	Ventura	Moorpark	2282		Grimes Canyon					
3423	Ventura	Topatopa Mountains	2282		NE part of quad					
3424	Ventura	Moorpark	2283		Grimes Canyon					
3425	Ventura	Moorpark	2284		Grimes Canyon					
3426	Ventura	Moorpark	2285		Grimes Canyon					
3427	Ventura	Val Verde	2286		SW part of quad					
3428	Ventura	Val Verde	2287		SW part of quad					
3429	San Luis Obispo	Wilson Corner	2287		center of quad	82-D	Pozo 15'			
3430	Ventura	Val Verde	2288		SW part of quad					
3431	Ventura	Val Verde	2289		SW part of quad					
3432	Ventura	Val Verde	2290		SW part of quad	71-A				
3433	Ventura	Val Verde	2291		SW part of quad					
3434	Ventura	Val Verde	2292		SW part of quad	35-N				



	A	B	C	D	E	F	G	H	I	J
3441	Los Angeles	Simi Valley East	2300		EC part of quad	18-E	old S Susanna Q	also old Pico Q		
3442	Los Angeles	Simi Valley East	2301		EC part of quad	18-E	old S Susanna Q	also old Pico Q		
3443	Los Angeles	Simi Valley East	2302		EC part of quad	18-E	old S Susanna Q	also old Pico Q		
3444	Los Angeles	Val Verde	2303		SE part of quad					
3445	Los Angeles	Simi Valley East	2307		EC part of quad		old S Susanna Q	also old Pico Q		
3446	Los Angeles	Val Verde	2309		NW part of quad	18-E				
3447	Los Angeles	Val Verde	2310		NW part of quad	18-E				
3448	Los Angeles	Val Verde	2311		WC part of quad					
3449	Ventura	Val Verde	2312		WC part of quad					
3450	Ventura	Val Verde	2313		WC part of quad	33-D?				
3451	Ventura	Val Verde	2314		WC part of quad					
3452	Ventura	Val Verde	2315		WC part of quad	33-D?				
3453			2315		Val Verde Q	33-D?				
3454	Ventura	Val Verde	2316		WC part of quad	33-D?				
3455	Ventura	Val Verde	2317		WC part of quad	18-E				
3456	Ventura	Piru	2318		EC part of quad	18-E				
3457	Ventura	Piru	2319		NE part of quad	18-E				
3458	Los Angeles	Val Verde	2320		WC part of quad					
3459	Santa Barbara	Los Alamos	2321		Drum Canyon	23-K	Lompoc 15'			
3460	Santa Barbara	Los Alamos	2322		Drum Canyon	23-K	Lompoc 15'			
3461	Santa Barbara	Los Alamos	2323		Drum Canyon	23-K	Lompoc 15'			
3462	Santa Barbara	Los Alamos	2324		Drum Canyon	23-K	Lompoc 15'			
3463	Santa Barbara	Los Alamos	2325		Drum Canyon	23-K	Lompoc 15'			
3464	Santa Barbara	Los Alamos	2326		Drum Canyon	23-K	Lompoc 15'			
3465	Ventura	Val Verde	2327		WC part of quad					
3466	Ventura	Val Verde	2328		WC part of quad	18-F				
3467	Santa Barbara	Solvang	2329		SC part of quad					
3468	Ventura	Val Verde	2329		WC part of quad	18-F				
3469	Ventura	Val Verde	2330		WC part of quad	18-F				
3470	Ventura	Val Verde	2331		WC part of quad	18-F				
3471	Ventura	Val Verde	2332	B	WC part of quad	18-F				
3472	Ventura	Val Verde	2333		WC part of quad	18-F				
3473	Ventura	Val Verde	2334		WC part of quad	18-F				
3474	Ventura	Val Verde	2335		WC part of quad	18-F				
3475	Los Angeles	Val Verde	2336		NW part of quad					
3476	Los Angeles	Simi Valley East	2338		EC part of quad		old S Susanna Q	also old Pico Q		
3477	Ventura	Simi Valley East	2339		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3478	Ventura	Simi Valley East	2340		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3479	Ventura	Simi Valley East	2341		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3480	Ventura	Simi Valley East	2342		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3481	Ventura	Simi Valley East	2343		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3482	Kern	Emigrant Hill	2344		Wagonwheel Mtn					
3483	Ventura	Simi Valley East	2344		center of quad		old S Susanna Q	also old Pico Q		
3484	Kern	Sawtooth Ridge	2345		NE corner of quad					
3485	Ventura	Simi Valley East	2345		center of quad		old S Susanna Q	also old Pico Q		
3486	Kern	Emigrant Hill	2346		Wagonwheel Mtn					
3487	Ventura	Simi Valley East	2346		center of quad		old S Susanna Q	also old Pico Q		
3488	Ventura	Simi Valley East	2347		center of quad		old S Susanna Q	also old Pico Q		
3489	Ventura	Simi Valley East	2348		center of quad		old S Susanna Q	also old Pico Q		
3490	Ventura	Simi Valley East	2349		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3491	Los Angeles	Simi Valley East	2350		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3492	Los Angeles	Simi Valley East	2351		EC part of quad		old S Susanna Q	also old Pico Q		
3493	Los Angeles	Simi Valley East	2352		EC part of quad		old S Susanna Q	also old Pico Q		
3494	Los Angeles	Simi Valley East	2353		Sulphur Canyon		old S Susanna Q	also old Pico Q		
3495	Ventura	Simi Valley East	2354		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3496	San Luis Obispo	Templeton	2354		SE of Templeton	96-F	Paso Robles 15'			
3497	Ventura	Simi Valley East	2355		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3498	Ventura	Simi Valley East	2356		Llajas Cyn area	18-H	old S Susanna Q	also old Pico Q		
3499	Los Angeles	Simi Valley East	2357		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3500	Los Angeles	Simi Valley East	2358		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3501	Los Angeles	Simi Valley East	2359		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3502	Los Angeles	Simi Valley East	2362		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3503	Los Angeles	Simi Valley East	2363		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3504	Los Angeles	Simi Valley East	2364		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3505	Los Angeles	Simi Valley East	2365		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3506	Los Angeles	Simi Valley East	2367		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3507	Los Angeles	Simi Valley East	2368		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3508	Los Angeles	Simi Valley East	2369		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3509	Los Angeles	Simi Valley East	2370		EC part of quad	18-F	old S Susanna Q	also old Pico Q		
3510	San Benito	Bickmore Canyon	2371		Bear Valley					
3511	Los Angeles	Simi Valley East	2371		EC part of quad		old S Susanna Q	also old Pico Q		
3512	San Benito	Bickmore Canyon	2372		Bear Valley					
3513	San Benito	Bickmore Canyon	2373		Bear Valley					
3514	Los Angeles	Simi Valley East	2373		EC part of quad		old S Susanna Q	also old Pico Q		
3515	San Benito	Bickmore Canyon	2374		Bear Valley					
3516	Ventura	Simi Valley East	2377		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3517	Ventura	Simi Valley East	2378		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3518	Ventura	Simi Valley East	2380		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3519	Ventura	Simi Valley East	2383		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		
3520	Ventura	Simi Valley East	2384		Llajas Cyn area	18-F	old S Susanna Q	also old Pico Q		

	A	B	C	D	E	F	G	H	I	J
3527	Ventura	Simi Valley East	2391		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3528	Mendocino	Point Arena	2392		Arena Cove	120-H	Pt Arena 15'			
3529	Ventura	Simi Valley East	2392		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3530	Mendocino	Point Arena	2393		Arena Cove	120-H	Pt Arena 15'			
3531	Ventura	Simi Valley East	2393		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3532	Mendocino	Point Arena	2394		Arena Cove	120-H	Pt Arena 15'			
3533	Ventura	Simi Valley East	2394		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3534	Ventura	Simi Valley East	2395		Llajas Cyn area	18-G	old S Susanna Q	also old Pico Q		
3535	Mendocino	Point Arena	2396		SE corner of quad	120-H	Pt Arena 15'			
3536	Ventura	Simi Valley East	2396		not on map	18-G	area on slide	also old Pico Q		
3537	San Benito	Bickmore Canyon	2397		Bear Valley					
3538	Ventura	Simi Valley East	2397		not on map	18-G	area on slide	also old Pico Q		
3539	San Benito	Bickmore Canyon	2398		Bear Valley					
3540	Los Angeles	Canoga Park	2398		Ventura Blvd					
3541	San Benito	Bickmore Canyon	2399		Bear Valley					
3542	Los Angeles	Canoga Park	2399		NW of Woodland H					
3543	Ventura	Simi Valley East	2400		not on map	18-G	area on slide	also old Pico Q		
3544	Ventura	Simi Valley East	2401		not on map	18-G	area on slide	also old Pico Q		
3545	Ventura	Simi Valley East	2402		not on map	18-G	area on slide	also old Pico Q		
3546	Kern	Carneros Rocks	2408		EC part of quad	82-D				
3547	Los Angeles	Oat Mountain	2408	bag 1		18-G	not on map but on	slide		
3548	Los Angeles	Oat Mountain	2408	bag 2		18-G	not on map but on	slide		
3549	Kern	Carneros Rocks	2409		Santos Ck	82-D				
3550	Los Angeles	Oat Mountain	2409			18-G	not on map but on	slide		
3551	Los Angeles	Simi Valley East	2409		not on map	18-G	area on slide	also old Pico Q		
3552	Kern	Carneros Rocks	2410		NW part of quad	82-D				
3553	Los Angeles	Oat Mountain	2410			18-G	not on map but on	slide		
3554	Los Angeles	Oat Mountain	2411			18-G				
3555	Kern	Carneros Rocks	2412		NW part of quad	82-E				
3556	Los Angeles	Oat Mountain	2412			18-G	not on map but on	slide		
3557	Kern	Carneros Rocks	2413		NW part of quad	82-E				
3558	Los Angeles	Oat Mountain	2413			18-G	not on map but on	slide		
3559	Los Angeles	Oat Mountain	2414			18-G	not on map but on	slide		
3560	Los Angeles	Oat Mountain	2415			18-G	not on map but on	slide		
3561	Kern	Carneros Rocks	2416		NW part of quad					
3562	Los Angeles	Oat Mountain	2416			18-G	not on map but on	slide		
3563	Los Angeles	Oat Mountain	2417			18-G	not on map but on	slide		
3564	Kern	Las Yeguas Ranch	2418		NE corner of quad	82-E				
3565	Los Angeles	Oat Mountain	2418			18-G	not on map but on	slide		
3566	Kern	Las Yeguas Ranch	2419		Santos Ck	82-E				
3567	Los Angeles	Oat Mountain	2419	bag 2		18-G	not on map but on	slide		
3568	Kern	Las Yeguas Ranch	2420		Santos Ck	82-E				
3569	Los Angeles	Oat Mountain	2420			18-G	not on map but on	slide		
3570	Los Angeles	Oat Mountain	2420			18-G	not on map but on	slide		
3571	Kern	Las Yeguas Ranch	2421		Santos Ck	82-E				
3572	Kern	Las Yeguas Ranch	2422		Santos Ck	82-E				
3573	Los Angeles	Oat Mountain	2422			18-G	not on map but on	slide		
3574	Los Angeles	Oat Mountain	2422			18-G	not on map but on	slide		
3575	Kern	Las Yeguas Ranch	2423		Santos Ck	82-E				
3576	Los Angeles	Oat Mountain	2423			18-G	not on map but on	slide		
3577	Los Angeles	Oat Mountain	2423			18-G	not on map but on	slide		
3578	Los Angeles	Oat Mountain	2424			18-G	not on map but on	slide		
3579	Kern	Las Yeguas Ranch	2425		not found	82-E				
3580	Kern	Las Yeguas Ranch	2426		not found	82-E				
3581	Kern	Carneros Rocks	2430		Santos Ck	82-E				
3582	Kern	Carneros Rocks	2431		Santos Ck	82-E				
3583	Kern	Carneros Rocks	2432		NW part of quad	82-E				
3584	Kern	Carneros Rocks	2433		EC part of quad	82-E				
3585	San Luis Obispo	Las Yeguas Ranch	2434		EC part of quad	82-E				
3586	Kern	Las Yeguas Ranch	2435		EC part of quad	82-E				
3587	Kern	Las Yeguas Ranch	2436		EC part of quad	82-E				
3588	Kern	Carneros Rocks	2438		Santos Ck	82-E				
3589	Kern	Las Yeguas Ranch	2439		EC part of quad	82-E				
3590	Kern	Las Yeguas Ranch	2440		EC part of quad	82-E				
3591	Kern	Las Yeguas Ranch	2441		EC part of quad	82-E				
3592	Kern	Las Yeguas Ranch	2442		EC part of quad	82-E				
3593	Kern	Las Yeguas Ranch	2443		not found	82-E				
3594	Los Angeles	Oat Mountain	2443			18-G	not on map but on	slide		
3595	Kern	Las Yeguas Ranch	2444		EC part of quad	82-E				
3596	Kern	Carneros Rocks	2445		Santos Ck	82-E				
3597	Los Angeles	Oat Mountain	2445	129		18-G	not on map but on	slide		
3598	Kern	Carneros Rocks	2446		Santos Ck	82-E				
3599	Los Angeles	Oat Mountain	2446			18-H	not on map but on	slide		
3600	Kern	Carneros Rocks	2447		Santos Ck	82-E				
3601	Los Angeles	Oat Mountain	2447			18-H	not on map but on	slide		
3602	Kern	Carneros Rocks	2448		Santos Ck	82-E				
3603	Los Angeles	Oat Mountain	2448			18-H	not on map but on	slide		
3604	Los Angeles	Point Dume	2448		Center of quad					
3605	Kern	Carneros Rocks	2449		Santos Ck	82-E				
3606	Los Angeles	Oat Mountain	2449			18-G	not on map but on	slide		

	A	B	C	D	E	F	G	H	I	J
3613	Ventura	Santa Paula Peak	2456		SE part of quad					
3614	Kern	Carneros Rocks	2457		Santos Ck	82-E				
3615	Ventura	Santa Paula Peak	2458		SE part of quad					
3616	Ventura	Santa Paula Peak	2459		SE part of quad					
3617	Kern	Las Yeguas Ranch	2460		NE part of quad	82-E				
3618	Ventura	Santa Paula Peak	2460		SE part of quad					
3619	Kern	Las Yeguas Ranch	2461		NE part of quad	82-E				
3620	Ventura	Santa Paula Peak	2461		SE part of quad					
3621	Santa Clara	Cupertino	2462		SE corner of quad					
3622	Ventura	Santa Paula Peak	2462		SE part of quad					
3623	Santa Clara	Cupertino	2463		SE corner of quad					
3624	Ventura	Santa Paula Peak	2463		SE part of quad					
3625	Santa Clara	Cupertino	2464		SE corner of quad					
3626	Ventura	Santa Paula Peak	2464		SE part of quad					
3627	Santa Clara	Cupertino	2465		SE corner of quad	115-E		has planktics		
3628	Ventura	Santa Paula Peak	2465		SE part of quad					
3629	Santa Cruz	Castle Rock Ridge	2466		Beatty Ridge	115-E		has planktics		
3630	Ventura	Santa Paula Peak	2466		SE part of quad					
3631	Santa Clara	Cupertino	2467		SE corner of quad	115-E				
3632	Ventura	Fillmore	2467		SW part of quad					
3633	Ventura	Fillmore	2468		SW part of quad					
3634	San Mateo	Woodside	2468		W of Skeggs Point	115-E				
3635	Ventura	Fillmore	2469		SW part of quad					
3636	San Mateo	Woodside	2469		Tunitas Creek Rd	115-E				
3637	Ventura	Fillmore	2470		SW part of quad					
3638	San Mateo	Woodside	2470		Tunitas Creek Rd					
3639	Ventura	Fillmore	2471		SW part of quad					
3640	San Mateo	Palo Alto	2471		near Woodside Rd	115-F	abun planktics	see #1357		
3641	Ventura	Fillmore	2472		SW part of quad					
3642	San Mateo	Palo Alto	2472		E of Woodside	115-F	abun planktics	see #1357		
3643	Ventura	Fillmore	2473		SW part of quad					
3644	San Mateo	Palo Alto	2473		E of Woodside	115-F				
3645	Ventura	Fillmore	2474		SW part of quad					
3646	San Mateo	Palo Alto	2474		E of Woodside	115-F				
3647	San Mateo	Palo Alto	2476		E of Woodside	115-F				
3648	Los Angeles	Van Nuys	2476		In Encino	14-N				
3649	Santa Barbara	Gaviota	2477		N of Gaviota					
3650	San Mateo	Palo Alto	2477		E of Woodside	115-F				
3651	Santa Barbara	Gaviota	2478		N of Gaviota					
3652	San Mateo	Palo Alto	2478		E of Woodside	115-F				
3653	Santa Barbara	Gaviota	2479		N of Gaviota	22-A				
3654	Santa Barbara	Gaviota	2480		N of Gaviota					
3655	Santa Barbara	Gaviota	2481		N of Gaviota	22-A				
3656	San Mateo	La Honda	2481		Half Moon Bay	115-E				
3657	San Mateo	San Gregorio	2482		SE part of quad	115-E				
3658	Santa Barbara	Gaviota	2483		N of Gaviota	22-A				
3659	Santa Barbara	Gaviota	2484		N of Gaviota					
3660	Santa Barbara	Gaviota	2485		N of Gaviota					
3661	Santa Barbara	Gaviota	2486		N of Gaviota					
3662	Santa Barbara	Gaviota	2487		N of Gaviota					
3663	Santa Barbara	Solvang	2488		Canada de Gaviota	29-H				
3664	Santa Barbara	Solvang	2489		not on map	29-H				
3665	Santa Barbara	Solvang	2490		not on map	29-H				
3666	Santa Barbara	Solvang	2491		not on map	29-H				
3667	Santa Barbara	Solvang	2492		not on map	29-H				
3668	Solano	Denverton	2493	A	Bradmoor ls	24-F	13/4N/1W	not on map		
3669	Santa Barbara	Solvang	2493		not on map	29-H				
3670	Santa Barbara	Solvang	2494		not on map	29-H				
3671	Santa Barbara	Solvang	2495		not on map	29-H				
3672	Santa Barbara	Solvang	2496		not on map	29-H				
3673	Santa Barbara	Solvang	2497		not on map	29-H				
3674	Santa Barbara	Solvang	2498		not on map	29-H				
3675	Santa Barbara	Solvang	2499		Canada de Gaviota	29-H				
3676	Santa Barbara	Solvang	2500		Nojoqui Grade	29-H				
3677	Santa Barbara	Solvang	2501		Nojoqui Grade	69-I				
3678	Santa Barbara	Solvang	2502		Nojoqui Grade	69-I				
3679	Los Angeles	Val Verde	2503		SE part of quad	69-I				
3680	Santa Barbara	Solvang	2504		Live Oak Ranch					
3681	Santa Barbara	Solvang	2505		Live Oak Ranch					
3682	Santa Barbara	Solvang	2506		Live Oak Ranch	69-I				
3683	Santa Barbara	Solvang	2507		Live Oak Ranch	69-I				
3684	Santa Barbara	Solvang	2509		Live Oak Ranch					
3685	Santa Barbara	Gaviota	2510		Hwy 101 area	22-A				
3686	Santa Barbara	Gaviota	2512		Hwy 101 area	22-A				
3687	Santa Barbara	Gaviota	2513		Hwy 101 area	22-A				
3688	Santa Barbara	Gaviota	2514		Hwy 101 area	22-A				
3689	Santa Barbara	Gaviota	2515		Hwy 101 area	22-A				
3690	San Luis Obispo	Atascadero	2516		Atascadero Lake		S. Luis Obispo 15'			
3691	Santa Barbara	Gaviota	2516		Hwy 101 area	22-A				
3692	San Luis Obispo	Atascadero	2517		Atascadero Lake		S. Luis Obispo 15'			

	A	B	C	D	E	F	G	H	I	J
3699	Santa Barbara	Lompoc Hills	2524		Jalama Road	69-I	see also SB	Lompoc Hills		
3700	Santa Barbara	Lompoc Hills	2526		Jalama Road	69-I	see also SB	Lompoc Hills		
3701	Santa Barbara	Lompoc Hills	2527		Jalama Road	69-I				
3702	Santa Barbara	Lompoc Hills	2527		Jalama Road	33-G				
3703	Santa Barbara	Lompoc Hills	2528		Jalama Road	69-I				
3704	Kern	Elkhorn Hills	2530		Temblor Range	104-E		rich fauna		
3705	Santa Barbara	Lompoc Hills	2530		Jalama Road	69-I				
3706	Santa Barbara	Lompoc Hills	2531		Jalama Road	69-I				
3707	Kern	Elkhorn Hills	2533		Temblor Range	104-E		rich fauna		
3708	Santa Barbara	Lompoc Hills	2533		Jalama Road	69-I				
3709	Kern	Elkhorn Hills	2534		Temblor Range	104-E				
3710	Santa Barbara	Lompoc Hills	2534		Jalama Road	69-I				
3711	Kern	Elkhorn Hills	2535		Temblor Range	104-E		rich fauna		
3712	Santa Barbara	Lompoc Hills	2535		Jalama Road	69-I				
3713	Santa Barbara	Solvang	2536		S of Solvang	104-E				
3714	Santa Barbara	Santa Ynez	2537		center of quad	104-E	Los Olivos 15'			
3715	San Luis Obispo	Elkhorn Hills	2538		Temblor Range	104-E				
3716	Santa Barbara	Santa Ynez	2538		center of quad	69-I	Los Olivos 15'			
3717	San Luis Obispo	Elkhorn Hills	2539		Temblor Range	104-E				
3718	Santa Barbara	Santa Ynez	2539		center of quad	69-I	Los Olivos 15'			
3719	Kern	Elkhorn Hills	2540		Temblor Range	104-E				
3720	Santa Barbara	Santa Ynez	2540		center of quad	69-I	Los Olivos 15'			
3721	Kern	Elkhorn Hills	2541		Temblor Range	104-E				
3722	Santa Barbara	Santa Ynez	2541		center of quad	69-I	Los Olivos 15'			
3723	Kern	Elkhorn Hills	2542		Temblor Range	104-E				
3724	Santa Barbara	Santa Ynez	2542		center of quad	69-I	Los Olivos 15'			
3725	Kern	Elkhorn Hills	2543		Temblor Range	104-E				
3726	Santa Barbara	Santa Ynez	2543		center of quad	69-I	Los Olivos 15'			
3727	Kern	Elkhorn Hills	2544		Temblor Range	104-E				
3728	Santa Barbara	Santa Ynez	2544		center of quad	69-I	Los Olivos 15'			
3729	Santa Barbara	Santa Ynez	2544		center of quad	69-I	Los Olivos 15'			
3730	Kern		2544		Devils Den	3-J				
3731	Santa Barbara	Santa Ynez	2545		center of quad	69-I	Los Olivos 15'			
3732	Santa Barbara	Santa Ynez	2546		Refugio Pass area	69-I	Los Olivos 15'			
3733	Kern	Elkhorn Hills	2547		Temblor Range	104-E				
3734	Santa Barbara	Santa Ynez	2547		Refugio Pass area	69-I	Los Olivos 15'			
3735	Kern	Elkhorn Hills	2548		Temblor Range	104-E				
3736	Santa Barbara	Solvang	2548		Canada de Gaviota	69-I				
3737	Kern	Elkhorn Hills	2549		Temblor Range	104-E				
3738	Santa Barbara	Sacate	2549		Can Santa Anita					
3739	Santa Barbara	Sacate	2550		Can Santa Anita	22-B				
3740	Santa Barbara	Sacate	2551		Can Santa Anita	22-B				
3741	Santa Barbara	Sacate	2552		Can Santa Anita	22-B				
3742	Santa Barbara	Sacate	2553		Can Santa Anita	22-B				
3743	Santa Barbara	Sacate	2554		Can Santa Anita	22-B				
3744	Santa Barbara	Rancho Nuevo Creek	2555		SW part of quad	22-B				
3745	Santa Barbara	Rancho Nuevo Creek	2556		SW part of quad	22-B				
3746	Santa Barbara	San Rafael Mountain?	2556		not on map	4-L				
3747	Santa Barbara	Sacate	2557		Can Santa Anita	22-B				
3748	Santa Barbara	Sacate	2558		Can Santa Anita	22-B				
3749	Santa Barbara	Sacate	2559		Can Santa Anita	22-B				
3750	Santa Barbara	Sacate	2560		Can Santa Anita	22-B				
3751	Kern	Orchard Peak	2561		Polonio Pass	89-K	Orchard Peak 15'	see # 2748		
3752	Santa Barbara	Sacate	2561		Can Santa Anita	22-B				
3753	Kern	Orchard Peak	2562		Polonio Pass	89-K	Orchard Peak 15'			
3754	Santa Barbara	Sacate	2562		Can Santa Anita	22-B				
3755	Kern	Orchard Peak	2563		Polonio Pass	89-K	Orchard Peak 15'			
3756	Santa Barbara	Sacate	2563		Can Santa Anita	22-B				
3757	Kern	Orchard Peak	2564		Polonio Pass	89-K	Orchard Peak 15'			
3758	Santa Barbara	Sacate	2564		Can Santa Anita	22-B				
3759	Kern	Orchard Peak	2565		Polonio Pass	89-K	Orchard Peak 15'			
3760	Santa Barbara	Sacate	2565		Can Santa Anita	22-B				
3761	Kern	Orchard Peak	2566		Polonio Pass	89-K	Orchard Peak 15'			
3762	Kern	Orchard Peak	2566	A	Polonio Pass	89-K	Orchard Peak 15'			
3763	Santa Barbara	Sacate	2566		Can Santa Anita	22-B				
3764	Kern	Orchard Peak	2567		Polonio Pass	89-K	Orchard Peak 15'			
3765	Santa Barbara	Sacate	2567		Can Santa Anita	22-B				
3766	Kern	Orchard Peak	2568		Polonio Pass	89-K	Orchard Peak 15'			
3767	Santa Barbara	Sacate	2568		Can Santa Anita	22-B				
3768	Kern	Orchard Peak	2569		Polonio Pass	89-K	Orchard Peak 15'			
3769	Santa Barbara	Sacate	2569		Can Santa Anita	22-B				
3770	Kern	Orchard Peak	2570	A	Polonio Pass	89-K	Orchard Peak 15'			
3771	Santa Barbara	Sacate	2570		Can Santa Anita	22-B				
3772	Kern	Orchard Peak	2571		Polonio Pass	89-K	Orchard Peak 15'			
3773	Ventura	Simi Valley East	2571		not on map	18-H	old S Susanna Q	also old Pico Q		
3774	Kern	Orchard Peak	2572		Polonio Pass	89-K	Orchard Peak 15'			
3775	Ventura	Simi Valley East	2572		not on map	18-H	old S Susanna Q	also old Pico Q		
3776	Kern	Orchard Peak	2573		Polonio Pass	89-K	Orchard Peak 15'			
3777	Ventura	Simi Valley East	2573		center of quad	33-F	old S Susanna Q	also old Pico Q		
3778	Kern	Orchard Peak	2574		Polonio Pass	89-K	Orchard Peak 15'			

	A	B	C	D	E	F	G	H	I	J
3785	San Mateo	Pigeon Point	2578		near Pigeon Point					
3786	Ventura	Simi Valley East	2578		center of quad	33-F	old S Susanna Q	also old Pico Q		
3787	San Mateo	Pigeon Point	2579		NE part of quad					
3788	Ventura	Simi Valley East	2579		center of quad	33-F	old S Susanna Q	also old Pico Q		
3789	Ventura	Simi Valley East	2580		center of quad	33-F	old S Susanna Q	also old Pico Q		
3790	San Mateo	Montara Mountain	2581		Devils Slide					
3791	Ventura	Simi Valley East	2581		center of quad	33-F	old S Susanna Q	also old Pico Q		
3792	San Mateo	Montara Mountain	2582		Devils Slide		sa Pigeon Point			
3793	San Mateo	Pigeon Point	2582		not found	27-L	Bathysiphon only			
3794	Ventura	Simi Valley East	2582		center of quad	33-F	old S Susanna Q	also old Pico Q		
3795	San Mateo	Montara Mountain	2583		Devils Slide					
3796	Ventura	Simi Valley East	2583		center of quad	33-F	old S Susanna Q	also old Pico Q		
3797	San Mateo	Montara Mountain	2584		Devils Slide		sa Pigeon Point			
3798	San Mateo	Pigeon Point	2584		not found	27-L	Bathysiphon only			
3799	Ventura	Simi Valley East	2584		center of quad	33-F	old S Susanna Q	also old Pico Q		
3800	Ventura	Simi Valley East	2585		center of quad	33-F	old S Susanna Q	also old Pico Q		
3801	Ventura	Simi Valley East	2586		center of quad	33-F	old S Susanna Q	also old Pico Q		
3802	Ventura	Simi Valley East	2587		center of quad	33-F	old S Susanna Q	also old Pico Q		
3803	Los Angeles	Simi Valley East	2588		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3804	Kern	Las Yeguas Ranch?	2589		not on map	5-H				
3805	Los Angeles	Simi Valley East	2589		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3806	Los Angeles	Simi Valley East	2590		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3807	Los Angeles	Simi Valley East	2591		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3808	Kern	Las Yeguas Ranch	2592		McLean Spr	5-H				
3809	Los Angeles	Simi Valley East	2592		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3810	Kern	Eagle Rest Peak	2593		San Emidio Cyn	87-F				
3811	Los Angeles	Simi Valley East	2593		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3812	Kern	Eagle Rest Peak	2594		San Emidio Cyn	87-F				
3813	not found		2594			33-F	see also #2790			
3814	Los Angeles	Simi Valley East	2595		EC part of quad	33-F	old S Susanna Q	also old Pico Q		
3815	Kern	Eagle Rest Peak	2596		WC part of quad	87-F				
3816	Riverside	Myoma	2596		NW part of quad	33-F	Thousand Palm 15'			
3817	Kern	Sawtooth Ridge	2597		At Devils Den					
3818	Kern	Sawmill Mountain?	2598		not on map	87-F	quad name on slide			
3819	Kern	Sawtooth Ridge	2599		At Devils Den					
3820	Santa Barbara	Salisbury Potrero	2600		NW part of quad		Salisbury Cyn 15'	age from map		
3821	Santa Barbara	Salisbury Potrero	2601		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3822	Santa Barbara	Salisbury Potrero	2602		NW part of quad		Salisbury Cyn 15'	age from map		
3823	Santa Barbara	Salisbury Potrero	2603		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3824	Santa Barbara	Salisbury Potrero	2604		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3825	Santa Barbara	Salisbury Potrero	2605		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3826	Santa Barbara	Salisbury Potrero	2606		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3827	Santa Barbara	Salisbury Potrero	2608		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3828	Santa Barbara	Salisbury Potrero	2609		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3829	Santa Barbara	Salisbury Potrero	2610		NW part of quad		Salisbury Cyn 15'	age from map		
3830	Santa Barbara	Salisbury Potrero	2611		NW part of quad	89-L	Salisbury Cyn 15'	age from map		
3831	Ventura	Ballinger Canyon	2612		Ballinger Canyon					
3832	Kern?	Ballinger Canyon?	2613		not on map	89-L				
3833	Kern	Ballinger Canyon	2615		Klipstein Ranch	89-L				
3834	Kern	Santiago Creek	2616		SW corner of quad					
3835	Kern	Santiago Creek	2617		SW corner of quad					
3836	San Luis Obispo	Wells Ranch	2618		SW part of quad					
3837	San Luis Obispo	Wells Ranch	2619		SW part of quad					
3838	Los Angeles	Val Verde	2620		center of quad					
3839	Los Angeles	Val Verde	2621		center of quad					
3840	San Luis Obispo	Taylor Canyon	2622		EC part of quad		Caliente Mtn 15'			
3841	Los Angeles	Val Verde	2622		center of quad					
3842	Ventura	Piru	2623	L-P	W of Piru	89-M				
3843	San Luis Obispo	Taylor Canyon	2623		EC part of quad		Caliente Mtn 15'			
3844	Ventura	Piru	2624		W of Piru	89-M				
3845	San Luis Obispo	Taylor Canyon	2624		EC part of quad		Caliente Mtn 15'	age from map		
3846	Los Angeles	Val Verde	2625		center of quad					
3847	Ventura	Piru	2626		W of Piru					
3848	Ventura	Piru	2627		W of Piru					
3849	Los Angeles	Val Verde	2628		center of quad					
3850	Santa Barbara	Madulce Peak	2629		S Barbara Canyon					
3851	Los Angeles	Val Verde	2629		center of quad					
3852	Kern	Ballinger Canyon	2630		Ridge 4057					
3853	Los Angeles	Val Verde	2630	C	center of quad					
3854	Kern	Ballinger Canyon	2631		Ridge 4057	31-N				
3855	Ventura	Val Verde	2631		SC part of quad					
3856	Kern	Ballinger Canyon	2632		Ridge 4057	31-N				
3857	Ventura	Val Verde	2632		SC part of quad					
3858	San Luis Obispo	New Cuyama	2633		NW part of quad		Salisbury Cyn 15'			
3859	Los Angeles	Val Verde	2633		SC part of quad	31-K				
3860	San Luis Obispo	New Cuyama	2634		NW part of quad		Salisbury Cyn 15'			
3861	San Luis Obispo	Taylor Canyon	2634		NC part of quad		Caliente Mtn 15'			
3862	Ventura	Val Verde	2634		Mayo spur area	31-K				
3863	San Luis Obispo	New Cuyama	2635		NW part of quad		Salisbury Cyn 15'			
3864	Ventura	Val Verde	2635		Mayo spur area	31-K				

	A	B	C	D	E	F	G	H	I	J
3871	San Luis Obispo	New Cuyama	2640		NW part of quad		Salisbury Cyn 15'			
3872	Ventura	Simi Valley East	2640		NC part of quad		old S Susanna Q	also old Pico Q		
3873	San Luis Obispo	New Cuyama	2641		NW part of quad		Salisbury Cyn 15'			
3874	Ventura	Simi Valley East	2641		NC part of quad		old S Susanna Q	also old Pico Q		
3875	Ventura	Simi Valley East	2642		NC part of quad		old S Susanna Q	also old Pico Q		
3876	Kern	McKittrick Summit	2643		NW part of quad	89-M				
3877	Ventura	Simi Valley East	2643		NC part of quad		old S Susanna Q	also old Pico Q		
3878	Ventura	Val Verde	2643		SC part of quad					
3879	Kern	McKittrick Summit	2644		NW part of quad	89-M				
3880	Ventura	Val Verde	2644		SC part of quad					
3881	Ventura	Val Verde	2645		SC part of quad					
3882	San Luis Obispo	McKittrick Summit	2646		NW part of quad	89-M				
3883	Ventura	Val Verde	2646		SC part of quad					
3884	San Luis Obispo	McKittrick Summit	2647		NW part of quad	89-M				
3885	Ventura	Val Verde	2647		SC part of quad					
3886	San Luis Obispo	McKittrick Summit	2648		NW part of quad	89-M				
3887	Ventura	Val Verde	2648		SC part of quad					
3888	San Luis Obispo	Simmler	2649		NE corner of quad		Temblor Range			
3889	Ventura	Val Verde	2649		SC part of quad					
3890	San Luis Obispo	New Cuyama	2650		NE part of quad		Salisbury Cyn 15'			
3891	Ventura	Val Verde	2650		SC part of quad					
3892	San Luis Obispo	New Cuyama	2651		NE part of quad		Salisbury Cyn 15'			
3893	Los Angeles	Val Verde	2651		Mayo spur area					
3894	San Luis Obispo	New Cuyama	2652		NE part of quad		Salisbury Cyn 15'			
3895	Los Angeles	Val Verde	2652	3	Mayo spur area	31-K				
3896	San Luis Obispo	New Cuyama	2653		NE part of quad		Salisbury Cyn 15'			
3897	Los Angeles	Val Verde	2653	B	Mayo spur area	37-E				
3898	San Luis Obispo	New Cuyama	2654		NE part of quad		Salisbury Cyn 15'			
3899	San Luis Obispo	New Cuyama	2655		NE part of quad		Salisbury Cyn 15'			
3900	Ventura	Val Verde	2655		S. Felecia Canyon					
3901	San Luis Obispo	New Cuyama	2656		NE part of quad		Salisbury Cyn 15'			
3902	Ventura	Val Verde	2656		S. Felecia Canyon					
3903	San Luis Obispo	New Cuyama	2657		NE part of quad		Salisbury Cyn 15'			
3904	San Luis Obispo	Cuyama	2658		NW part of quad		Salisbury Cyn 15'			
3905	Los Angeles	Val Verde	2658		S. Felecia Canyon					
3906	Ventura	Piru	2659	D	EC part of quad	37-E				
3907	Ventura	Piru	2660		EC part of quad					
3908	Ventura	Val Verde	2661		WC part of quad					
3909	San Luis Obispo	Ballinger Canyon	2662		SW of Camp Dix					
3910	San Luis Obispo	Ballinger Canyon	2663		SW of Camp Dix					
3911	Ventura	Val Verde	2663		Holser Cyn area	37-E				
3912	San Luis Obispo	Ballinger Canyon	2664		SW of Camp Dix					
3913	Ventura	Val Verde	2664		Tapo Canyon	35-N				
3914	San Luis Obispo	Ballinger Canyon	2665		SW of Camp Dix	89-M				
3915	Ventura	Val Verde	2665		Tapo Canyon	35-N				
3916	Ventura	Val Verde	2666		Tapo Canyon	35-N				
3917	San Luis Obispo	Ballinger Canyon	2667		SW of Camp Dix	89-M				
3918	Ventura	Val Verde	2667	2	Tapo Canyon	35-N				
3919	San Luis Obispo	Ballinger Canyon?	2668		not on map	89-M				
3920	Ventura	Val Verde	2668	C	Tapo Canyon	35-N				
3921	Ventura	Val Verde	2669		not found	35-N				
3922	Kern	Lebec	2670		SE part of quad					
3923	San Luis Obispo	Taylor Canyon	2670		NC part of quad		Caliente Mtn 15'			
3924	Kern	Lebec	2671		Oso Canyon					
3925	San Luis Obispo	Taylor Canyon	2671		NC part of quad		Caliente Mtn 15'			
3926	Kern	Lebec	2672		Oso Canyon	89-M				
3927	San Luis Obispo	Taylor Canyon	2672		NC part of quad		Caliente Mtn 15'			
3928	Kern	Lebec	2673		Oso Canyon					
3929	San Luis Obispo	Taylor Canyon	2673		NC part of quad		Caliente Mtn 15'			
3930	Kern	Lebec	2674		SE part of quad					
3931	San Luis Obispo	Taylor Canyon	2674		NC part of quad		Caliente Mtn 15'			
3932	Kern	Lebec	2675		SE part of quad	89-M				
3933	San Luis Obispo	Taylor Canyon	2675		NC part of quad		Caliente Mtn 15'	age from map		
3934	San Luis Obispo	not found	2676			89-M				
3935	San Luis Obispo	Taylor Canyon	2677		NC part of quad		Caliente Mtn 15'			
3936	San Luis Obispo	not found	2678		Salto Canyon	89-M	Caliente Mtn 15'	not on map		
3937	San Luis Obispo	not found	2679		Salto Canyon	89-M	Caliente Mtn 15'	not on map		
3938	San Luis Obispo	not found	2680		Salto Canyon	89-M	Caliente Mtn 15'	not on map		
3939	Ventura	Pitas Point	2680		Punta area					
3940	San Luis Obispo	not found	2681		Salto Canyon	89-M	Caliente Mtn 15'	not on map		
3941	Ventura	White Ledge Peak	2681		SC part of quad					
3942	Ventura	White Ledge Peak	2682		SC part of quad					
3943	San Luis Obispo	not found	2683		Salto Canyon	94-I	Caliente Mtn 15'			
3944	Ventura	White Ledge Peak	2683		SC part of quad					
3945	San Luis Obispo	not found	2684		Salto Canyon	94-I	Caliente Mtn 15'			
3946	San Luis Obispo	not found	2685		Salto Canyon	94-I	Caliente Mtn 15'			
3947	San Luis Obispo	not found	2686		Salto Canyon	94-I	Caliente Mtn 15'			
3948	San Luis Obispo	Chimineas Ranch	2687		Salto Canyon	94-I	Caliente Mtn 15'			
3949	Ventura	Pitas Point	2687		NC part of quad					
3950	San Luis Obispo	Chimineas Ranch	2688		Salto Canyon	94-I	Caliente Mtn 15'			

	A	B	C	D	E	F	G	H	I	J
3957	Ventura	Pitas Point	2691		Punta area					
3958	San Luis Obispo	not found	2692		Saltos Canyon	94-I	Caliente Mtn 15'	age from map		
3959	Ventura	Pitas Point	2692		Punta area					
3960	San Luis Obispo	not found	2693		Saltos Canyon	94-I	Caliente Mtn 15'	age from map		
3961	Ventura	Pitas Point	2693		Punta area					
3962	San Luis Obispo	Chimineas Ranch	2694		Chimineas Ranch	94-I	Caliente Mtn 15'			
3963	Ventura	Pitas Point	2694		Punta area					
3964	San Luis Obispo	Chimineas Ranch	2695		Chimineas Ranch	94-I	Caliente Mtn 15'	age from map		
3965	Ventura	Pitas Point	2695		Punta area					
3966	San Luis Obispo	Chimineas Ranch	2696		Chimineas Ranch	94-I	Caliente Mtn 15'	age from map		
3967	Ventura	Pitas Point	2696		Punta area					
3968	San Luis Obispo	Chimineas Ranch	2697		Chimineas Ranch	94-I	Caliente Mtn 15'	sa # 2775		
3969	Ventura	Pitas Point	2697		Punta area					
3970	San Luis Obispo	Chimineas Ranch	2698		W of Wellman Rnch		Caliente Mtn 15'			
3971	Ventura	Pitas Point	2698		Punta area					
3972	San Luis Obispo	Las Yeguas Ranch	2699		SE corner of quad					
3973	Ventura	White Ledge Peak	2699		SW part of quad					
3974	Ventura	Ballinger Canyon	2700		Ballinger Canyon					
3975	Ventura	White Ledge Peak	2700		SW part of quad	89-M		sa Ballinger		
3976	Kern	Santiago Creek	2701		upper Santiago Ck					
3977	Ventura	White Ledge Peak	2701		SW part of quad	89-M				
3978	San Luis Obispo	Orchard Peak	2702		Polonio Pass	89-J	Orchard Peak 15'	sa White Ledge		
3979	Ventura	Pitas Point	2702		Punta area					
3980	Ventura	White Ledge Peak	2702		SW part of quad					
3981	San Luis Obispo	Orchard Peak	2703		Polonio Pass	89-J	Orchard Peak 15'	sa White Ledge		
3982	Ventura	Pitas Point	2703		Punta area					
3983	San Luis Obispo	Orchard Peak	2704		Polonio Pass	89-J	Orchard Peak 15'	sa White Ledge		
3984	Ventura	White Ledge Peak	2704		SW part of quad					
3985	San Luis Obispo	Orchard Peak	2705		Polonio Pass	89-K	Orchard Peak 15'	sa White Ledge		
3986	Ventura	White Ledge Peak	2705		SW part of quad					
3987	Ventura	White Ledge Peak	2706		SW part of quad					
3988	Ventura	Pitas Point	2707		Punta area					
3989	San Luis Obispo	Orchard Peak	2708		Polonio Pass	89-K	Orchard Peak 15'	sa White Ledge		
3990	Ventura	Pitas Point	2708		Punta area					
3991	San Luis Obispo	Orchard Peak	2709		Polonio Pass	89-K	Orchard Peak 15'	sa White Ledge		
3992	Ventura	Pitas Point	2709		Punta area					
3993	Ventura	Pitas Point	2710		NC part of quad					
3994	Ventura	Pitas Point	2711		Punta area					
3995	Ventura	Matilija	2712		S of Oakview					
3996	San Luis Obispo	Orchard Peak	2712	A	Polonio Pass	89-K	Orchard Peak 15'			
3997	San Luis Obispo	Orchard Peak	2712	B	Polonio Pass	89-K	Orchard Peak 15'			
3998	San Luis Obispo	Orchard Peak	2712	C	Polonio Pass	89-K	Orchard Peak 15'			
3999	Ventura	Matilija	2713		S of Oakview					
4000	San Luis Obispo	Orchard Peak	2713		Polonio Pass	89-K	Orchard Peak 15'			
4001	Monterey	Cholame Valley	2714		SE part of quad					
4002	Ventura	Matilija	2714		S of Oakview					
4003	San Luis Obispo	Orchard Peak	2714		Polonio Pass	89-K	Orchard Peak 15'			
4004	San Luis Obispo	Orchard Peak	2715		Polonio Pass	89-K	Orchard Peak 15'			
4005	San Luis Obispo	Tent Hills	2715		Cottonwood Pass					
4006	San Luis Obispo	Orchard Peak	2716		Polonio Pass	89-K	Orchard Peak 15'			
4007	San Luis Obispo	Orchard Peak	2717		Polonio Pass	89-K	Orchard Peak 15'			
4008	San Luis Obispo	Orchard Peak	2718		Polonio Pass	89-K	Orchard Peak 15'			
4009	San Luis Obispo	Orchard Peak	2719		Polonio Pass	89-K	Orchard Peak 15'			
4010	Santa Barbara	Solvang	2719		WC part of quad					
4011	San Luis Obispo	Orchard Peak	2721		Polonio Pass	89-K	Orchard Peak 15'			
4012	Santa Barbara	Santa Barbara	2721		NE S Barbara area					
4013	San Luis Obispo	Orchard Peak	2722		Polonio Pass	89-K	Orchard Peak 15'			
4014	Santa Barbara	Santa Barbara	2722		NE S Barbara area					
4015	Santa Barbara	Santa Barbara	2723		NE S Barbara area					
4016	San Luis Obispo	Orchard Peak	2724		Polonio Pass	89-K	Orchard Peak 15'			
4017	Santa Barbara	Santa Barbara	2724		NE S Barbara area					
4018	San Luis Obispo	Orchard Peak	2725		Polonio Pass	89-K	Orchard Peak 15'			
4019	Santa Barbara	Santa Barbara	2725		NE S Barbara area					
4020	Santa Barbara	Santa Barbara	2726		NE S Barbara area					
4021	San Luis Obispo	Orchard Peak	2727		Polonio Pass	89-K	Orchard Peak 15'			
4022	Santa Barbara	Santa Barbara	2727		NE S Barbara area					
4023	San Luis Obispo	Orchard Peak	2728		Polonio Pass	89-K	Orchard Peak 15'			
4024	Santa Barbara	Santa Barbara	2728		NE S Barbara area					
4025	San Luis Obispo	Orchard Peak	2729		Polonio Pass	89-K	Orchard Peak 15'			
4026	Santa Barbara	Santa Barbara	2729		NE S Barbara area					
4027	San Luis Obispo	Orchard Peak	2730		Polonio Pass	89-K	Orchard Peak 15'			
4028	Santa Barbara	Santa Barbara	2730		NE S Barbara area					
4029	San Luis Obispo	Orchard Peak	2731		Polonio Pass	89-K	Orchard Peak 15'			
4030	Santa Barbara	Santa Barbara	2731		NE S Barbara area					
4031	San Luis Obispo	Orchard Peak	2732		Polonio Pass	89-K	Orchard Peak 15'			
4032	Santa Barbara	Santa Barbara	2732		NE S Barbara area					
4033	San Luis Obispo	Orchard Peak	2733		Polonio Pass	89-K	Orchard Peak 15'			
4034	San Luis Obispo	Orchard Peak	2733	B	Polonio Pass	89-K	Orchard Peak 15'			
4035	Santa Barbara	Santa Barbara	2733		NE S Barbara area					
4036	San Luis Obispo	Orchard Peak	2734		Polonio Pass	89-K	Orchard Peak 15'			

	A	B	C	D	E	F	G	H	I	J
4043	San Luis Obispo	Orchard Peak	2737		Polonio Pass	89-K	Orchard Peak 15'			
4044	Santa Barbara	Santa Barbara	2737		NE S Barbara area					
4045	Santa Barbara	Santa Barbara	2738		NE S Barbara area					
4046	Santa Barbara	Santa Barbara	2739		NE S Barbara area					
4047	San Luis Obispo	Orchard Peak	2740		Polonio Pass	89-K	Orchard Peak 15'			
4048	Santa Barbara	Santa Barbara	2740		NE S Barbara area					
4049	Santa Barbara	Santa Barbara	2741		NE S Barbara area					
4050	Santa Barbara	Santa Barbara	2742		WC part of quad					
4051	San Luis Obispo	Orchard Peak	2743		Polonio Pass	89-K	Orchard Peak 15'			
4052	Santa Barbara	Santa Barbara	2743		WC part of quad					
4053	San Luis Obispo	Orchard Peak	2744		Polonio Pass	89-K	Orchard Peak 15'			
4054	Santa Barbara	Santa Barbara	2744		WC part of quad					
4055	San Luis Obispo	Orchard Peak	2745		Polonio Pass	89-K	Orchard Peak 15'			
4056	Santa Barbara	Santa Barbara	2745		WC part of quad					
4057	San Luis Obispo	Orchard Peak	2746		Polonio Pass	89-K	Orchard Peak 15'			
4058	Santa Barbara	Santa Barbara	2746		WC part of quad					
4059	San Luis Obispo	McKittrick Summit	2747		S. Susanna Mtns	89-M				
4060	San Luis Obispo	Orchard Peak	2747		Polonio Pass	89-K	Orchard Peak 15'			
4061	Santa Barbara	Santa Barbara	2747		WC part of quad					
4062	San Luis Obispo	Orchard Peak	2748		Polonio Pass	89-K	Orchard Peak 15'	sa #2561		
4063	Santa Barbara	Santa Barbara	2748		WC part of quad					
4064	San Luis Obispo	Orchard Peak	2749		Polonio Pass	89-K	Orchard Peak 15'			
4065	Santa Barbara	Santa Barbara	2749		WC part of quad					
4066	Santa Barbara	Santa Barbara	2750		WC part of quad					
4067	Kern	Panorama Hills	2751		SW of Dabney Cyr	98-F				
4068	Santa Barbara	Santa Barbara	2751		WC part of quad					
4069	Los Angeles	Val Verde	2751	D	not found	37-E				
4070	Kern	Panorama Hills	2752		SW of Dabney Cyr	98-F				
4071	Santa Barbara	Santa Barbara	2752		WC part of quad					
4072	Santa Barbara	Santa Barbara	2753		WC part of quad					
4073	San Luis Obispo	Fellows	2754		E of Dabney Cyn					
4074	Kern	Panorama Hills	2754		not on map	98-F				
4075	Santa Barbara	Santa Barbara	2754		WC part of quad					
4076	Santa Barbara	Goleta	2755		NE part of quad					
4077	Santa Barbara	Goleta	2756		EC part of quad					
4078	Santa Barbara	Goleta	2757		EC part of quad					
4079	Kern	Panorama Hills	2757		SW of Dabney Cyr	98-F				
4080	Santa Barbara	Goleta	2758		EC part of quad					
4081	Kern	Panorama Hills	2758		SW of Dabney Cyr	98-F				
4082	Santa Barbara	Goleta	2759		NE part of quad					
4083	Kern	Panorama Hills	2759		SW of Dabney Cyr	98-F				
4084	Santa Barbara	Goleta	2760		EC part of quad					
4085	Kern	Panorama Hills	2760		SW of Dabney Cyr	98-F				
4086	Santa Barbara	Goleta	2761		NE part of quad					
4087	Riverside	Cabazon	2770		Lion Canyon	26-K	San Jacinto 15'	Imperial Fm		
4088	Orange	Black Star Canyon	2771		Irvine Lake area					
4089	Orange	Black Star Canyon	2772		Irvine Lake area					
4090	Kern	Las Yeguas Ranch	2772		Media Agua Ck	73-D				
4091	Kern	Las Yeguas Ranch	2773		not found	73-D				
4092	Ventura	Santa Paula	2773		center of quad					
4093	Ventura	Santa Paula	2774		EC part of quad					
4094	San Luis Obispo	Chimineas Ranch	2775		see # 2696	94-I	Caliente Mtn 15'			
4095	Ventura	Santa Paula	2775		EC part of quad					
4096	San Luis Obispo	Branch Mountain	2776		Barrett Creek	94-I	Branch Mtn 15'			
4097	Ventura	Santa Paula	2776		EC part of quad					
4098	San Luis Obispo	Branch Mountain	2777		Barrett Creek	94-I	Branch Mtn 15'			
4099	Ventura	Santa Paula	2777		EC part of quad					
4100	San Luis Obispo	Branch Mountain	2778		Barrett Creek	94-I	Branch Mtn 15'			
4101	Ventura	Santa Paula	2778		EC part of quad					
4102	San Luis Obispo	Branch Mountain	2779		Barrett Creek	94-I	Branch Mtn 15'			
4103	Ventura	Santa Paula	2779		EC part of quad					
4104	Ventura	Val Verde	2780		Tapo Canyon	33-E				
4105	San Luis Obispo	California Valley	2781		Buckhorn Canyon		La Panza 15'			
4106	Ventura	Val Verde	2781		Tapo Canyon	33-E				
4107	Ventura	Val Verde	2782		Mayo Spur area	33-E				
4108	San Luis Obispo	Branch Mountain	2783		Carissa Ranch	94-I	Branch Mtn 15'			
4109	Los Angeles	Val Verde	2783		Mayo Spur area	33-E				
4110	San Luis Obispo	Branch Mountain	2784		Carissa Ranch	94-I	Branch Mtn 15'			
4111	Los Angeles	Val Verde	2784		Mayo Spur area	33-E				
4112	San Luis Obispo	Chimineas Ranch	2785		NW part of quad	94-I	Caliente Mtn 15'	age from map		
4113	Los Angeles	Val Verde	2785		Mayo Spur area	33-E				
4114	San Luis Obispo	California Valley	2786		Piletas Canyon	94-I	La Panza 15'			
4115	Los Angeles	Val Verde	2786		Mayo Spur area	33-E				
4116	San Luis Obispo	California Valley	2787		Piletas Canyon	94-I	La Panza 15'			
4117	San Luis Obispo	La Panza	2787		SE part of quad	94-I	La Panza 15'			
4118	San Luis Obispo	Chimineas Ranch	2788		SW of Wellman Rr	94-I	Caliente Mtn 15'			
4119	Ventura	Val Verde	2788		SC part of quad	33-E				
4120	San Luis Obispo	Chimineas Ranch	2789		Salto Canyon	94-I	Caliente Mtn 15'			
4121	Ventura	Val Verde	2789		SC part of quad	33-E				
4122	Riverside	Myoma	2790		NW part of quad	33-F	Thousand Palm 15'	fair fauna		



	A	B	C	D	E	F	G	H	I	J
4129	San Luis Obispo	Painted Rock	2794		SW part of quad	94-I	Caliente Mtn 15'			
4130	Riverside	Seven Palms Valley	2794		SE part of quad	85-L	Thousand Palm 15'			
4131	San Luis Obispo	Painted Rock	2795		SW part of quad	94-I	Caliente Mtn 15'			
4132	Riverside	Seven Palms Valley	2795		SE part of quad	85-L	Thousand Palm 15'			
4133	San Luis Obispo	Caliente Mountain	2796		NW part of quad	94-I				
4134	Riverside	Myoma	2796		NW part of quad	85-L	Thousand Palm 15'			
4135	Riverside	Seven Palms Valley	2796		not on map	85-L	Thousand Palm 15'			
4136	San Luis Obispo	not found	2796			94-I	Caliente Rnge.			
4137	San Luis Obispo	Caliente Mountain	2797		NW part of quad	94-I				
4138	Imperial	Yuha Basin	2797	2	NW part of quad	85-L	Coyote Wells 15'			
4139	San Luis Obispo	not found	2797			94-I	Caliente Rnge.	see # 2850		
4140	San Luis Obispo	Caliente Mountain	2798		NW part of quad					
4141	Riverside	Seven Palms Valley	2798		SE part of quad	85-L	Thousand Palm 15'			
4142	San Luis Obispo	Caliente Mountain	2799		NW part of quad	94-I				
4143	Riverside?	Seven Palms Valley?	2799		not on map	85-L	Thousand Palm 15'			
4144	San Luis Obispo	not found	2799			94-I	Caliente Rnge.			
4145	Ventura	Simi Valley East	2800		NW part of quad		old S Susanna Q	also old Pico Q		
4146	Santa Barbara	Santa Rosa Hills	2802		Amoles Creek	69-I				
4147	Santa Barbara	Santa Rosa Hills	2803		Amoles Creek	70-C				
4148	Santa Barbara	not found	2803		Hollister Rnch	70-C	see also SB	S Rosa Hills		
4149	Ventura	Devils Heart Peak	2804		Hot Springs Cyn					
4150	Santa Barbara	Santa Rosa Hills	2804		Amoles Creek	70-C				
4151	Santa Barbara	not found	2804		Hollister Rnch	70-C				
4152	Santa Barbara	Santa Rosa Hills	2805		Amoles Creek	70-C				
4153	Santa Barbara	not found	2805		Hollister Rnch	70-C				
4154	Santa Barbara	Santa Rosa Hills	2806		Amoles Creek	70-C				
4155	Santa Barbara	not found	2806		Hollister Rnch	70-C				
4156	Santa Barbara	Santa Rosa Hills	2807		Amoles Creek	69-I				
4157	Santa Barbara	Santa Rosa Hills	2808		Rancho San Julian	69-I				
4158	Santa Barbara	Lompoc Hills	2809		Jalama Road					
4159	Santa Barbara	Santa Rosa Hills	2809		Rancho San Julian	69-I				
4160	Santa Barbara	Lompoc Hills	2810		SW part of quad					
4161	Santa Barbara	Santa Rosa Hills	2811		Rancho San Julian	69-I				
4162	Santa Barbara	Madulce Peak	2812		SE part of quad					
4163	Los Angeles	Whittier	2812		Worsham Creek	24-B				
4164	Santa Barbara	Madulce Peak	2813		SE part of quad					
4165	Los Angeles	Whittier	2813		Worsham Creek					
4166	Santa Barbara	Madulce Peak	2814		SE part of quad					
4167	Los Angeles	Whittier	2814		Worsham Creek					
4168	Santa Barbara	Madulce Peak	2815		SE part of quad					
4169	Los Angeles	Whittier	2815		Worsham Creek					
4170	Santa Barbara	Madulce Peak	2816		SE part of quad					
4171	Ventura	Santa Paula Peak	2816		SE part of quad					
4172	Santa Barbara	Madulce Peak	2817		SE part of quad					
4173	Ventura	Santa Paula Peak	2817		SE part of quad					
4174	Santa Barbara	Madulce Peak	2818		SW part of quad					
4175	Ventura	Santa Paula Peak	2818		SE part of quad					
4176	Santa Barbara	Madulce Peak	2819		SW part of quad					
4177	Ventura	Santa Paula Peak	2819		SE part of quad					
4178	Santa Barbara	Madulce Peak	2820		center of quad					
4179	Ventura	Santa Paula Peak	2820		SE part of quad					
4180	Santa Barbara	Madulce Peak	2821		center of quad					
4181	Ventura	Santa Paula Peak	2821		SE part of quad					
4182	Santa Barbara	Madulce Peak	2822		center of quad					
4183	Ventura	Santa Paula Peak	2822		SE part of quad					
4184	Santa Barbara	Madulce Peak	2823		EC part of quad					
4185	Ventura	Santa Paula Peak	2823		SE part of quad					
4186	Santa Barbara	Rancho Nuevo Creek	2824		SW part of quad					
4187	Ventura	Santa Paula Peak	2824		center of quad					
4188	Santa Barbara	Rancho Nuevo Creek	2825		SW part of quad	37-K				
4189	Ventura	Santa Paula Peak	2825		Mud Creek					
4190	Santa Barbara	Big Pine Mountain	2826		S. Rafael Mtns					
4191	Ventura	Santa Paula Peak	2826		Mud Creek					
4192	Ventura	Santa Paula Peak	2826		Mud Creek					
4193	Santa Barbara	Big Pine Mountain	2827		S. Rafael Mtns					
4194	Ventura	Santa Paula Peak	2827		Mud Creek					
4195	Santa Barbara	Big Pine Mountain	2828		S. Rafael Mtns					
4196	Ventura	Santa Paula Peak	2828		Mud Creek					
4197	Santa Barbara	Big Pine Mountain	2829		S. Rafael Mtns					
4198	Ventura	Santa Paula Peak	2829		Mud Creek					
4199	Santa Barbara	Big Pine Mountain	2830		S. Rafael Mtns					
4200	Santa Barbara	Big Pine Mountain	2831		S. Rafael Mtns					
4201	Ventura	Santa Paula Peak	2831		Mud Creek					
4202	Santa Barbara	Big Pine Mountain	2832		S. Rafael Mtns					
4203	Ventura	Santa Paula Peak	2832		Mud Creek					
4204	Santa Barbara	Big Pine Mountain	2833		S. Rafael Mtns					
4205	Ventura	Santa Paula Peak	2833		Mud Creek					
4206	Santa Barbara	Big Pine Mountain	2834		S. Rafael Mtns					
4207	Ventura	Santa Paula Peak	2834		Mud Creek					
4208	Santa Barbara	Big Pine Mountain	2835		S. Rafael Mtns					

	A	B	C	D	E	F	G	H	I	J
4215	Santa Barbara	Big Pine Mountain	2839		S. Rafael Mtns					
4216	Ventura	Santa Paula Peak	2839		Santa Paula Creek					
4217	Santa Barbara	Big Pine Mountain	2840		S. Rafael Mtns					
4218	Ventura	Santa Paula Peak	2840		Santa Paula Creek					
4219	Santa Barbara	Hildreth Peak	2841		Agua Caliente Cyn	28-J	Gibraltar Dam 15'			
4220	Ventura	Ojai	2841		SE part of quad	28-J				
4221	Santa Barbara	Hildreth Peak	2842		Agua Caliente Cyn		Gibraltar Dam 15'			
4222	Ventura	Ojai	2842		SE part of quad					
4223	Ventura	Ojai	2843		SE part of quad	28-J				
4224	Santa Barbara	Old Man Mountain	2843		NW part of quad					
4225	Ventura	Ojai	2844		SE part of quad	28-J				
4226	Santa Barbara	Old Man Mountain	2844		NW part of quad					
4227	Ventura	Ojai	2845		SE part of quad					
4228	Santa Barbara	Old Man Mountain	2845		NW part of quad					
4229	Santa Barbara	Rancho Nuevo Creek	2846		SW part of quad					
4230	Santa Barbara	Rancho Nuevo Creek	2847		SW part of quad					
4231	Orange	Yorba Linda	2847		SE part of quad					
4232	Orange	Yorba Linda	2848		SE part of quad					
4233	Santa Barbara	Madulce Peak	2849		SE part of quad					
4234	Ventura	Ojai	2849		SE part of quad					
4235	Orange	Yorba Linda	2849		SE of Olinda					
4236	San Luis Obispo	Caliente Mountain	2850		NW part of quad	94-J	see # 2797	age from map		
4237	San Luis Obispo	Caliente Mountain	2851		NW part of quad	94-J		age from map		
4238	San Luis Obispo	Caliente Mountain	2852		NW part of quad					
4239	San Luis Obispo	Caliente Mountain	2853		NW part of quad					
4240	San Luis Obispo	Caliente Mountain	2854		NW part of quad					
4241	Santa Barbara	Madulce Peak	2854		SE part of quad					
4242	Ventura	Ojai	2854		SE part of quad					
4243	San Luis Obispo	Caliente Mountain	2855		NW part of quad	94-J				
4244	San Luis Obispo	La Panza	2856		San Juan Creek		La Panza 15'			
4245	Orange	Orange	2856		SE part of quad					
4246	Orange	Black Star Canyon	2857		Irvine Lake area	31-N				
4247	San Luis Obispo	La Panza	2857		San Juan Creek		La Panza 15'			
4248	Orange	Black Star Canyon	2858		Irvine Lake area					
4249	San Luis Obispo	La Panza	2858		San Juan Creek		La Panza 15'			
4250	Orange	Black Star Canyon	2859		Irvine Lake area					
4251	San Luis Obispo	La Panza	2859		San Juan Creek	94-J	La Panza 15'			
4252	Orange	Black Star Canyon	2860		Irvine Lake area	31-N				
4253	San Luis Obispo	La Panza	2860		San Juan Creek	94-J	La Panza 15'			
4254	Orange	Orange	2860		SC part of quad					
4255	Los Angeles	Baldwin Park	2861		Puente Hills					
4256	San Luis Obispo	La Panza	2861		San Juan Creek	94-J	La Panza 15'			
4257	Los Angeles	Baldwin Park	2862		Puente Hills					
4258	Los Angeles	Baldwin Park	2863		Puente Hills					
4259	Los Angeles	Baldwin Park	2864		Puente Hills					
4260	San Luis Obispo	Caliente Mountain	2864	5	W of Morales Cyn	94-J				
4261	Los Angeles	Baldwin Park	2865		Puente Hills					
4262	San Luis Obispo	Caliente Mountain	2865		NW part of quad	94-J		age from map		
4263	Los Angeles	Baldwin Park	2866		Puente Hills					
4264	San Luis Obispo	Caliente Mountain	2866		Goat Spring area	94-J				
4265	Los Angeles	Baldwin Park	2867		Puente Hills					
4266	San Luis Obispo	Caliente Mountain	2867		Goat Spring area	94-J		age from map		
4267	Los Angeles	Baldwin Park	2868		Puente Hills					
4268	San Luis Obispo	Caliente Mountain	2868		Goat Spring area	94-J		age from map		
4269	Los Angeles	Baldwin Park	2869		Puente Hills					
4270	San Luis Obispo	Caliente Mountain	2869		NW part of quad					
4271	Los Angeles	Baldwin Park	2870		Puente Hills					
4272	San Luis Obispo	Caliente Mountain	2870		NW part of quad	94-J		age from map		
4273	Orange	Black Star Canyon	2871		Irvine Lake area	31-N				
4274	San Luis Obispo	Caliente Mountain	2871		NW part of quad					
4275	Orange	Black Star Canyon	2872		Irvine Lake area	31-N				
4276	San Luis Obispo	Caliente Mountain	2872		NW part of quad					
4277	Orange	Black Star Canyon	2873		Irvine Lake area	31-N				
4278	San Luis Obispo	Caliente Mountain	2873		Morales Canyon	94-J		age from map		
4279	Orange	El Toro	2874		NW part of quad					
4280	Orange	El Toro	2875		NW part of quad					
4281	Orange	El Toro	2876		NW part of quad					
4282	Orange	El Toro	2878		NW part of quad					
4283	Orange	El Toro	2879		NW part of quad					
4284	Santa Barbara	Santa Rosa Hills	2884		S Rosa Ck area	27-B				
4285	Santa Barbara	Santa Rosa Hills	2885		S Rosa Ck area	27-B				
4286	Santa Barbara	Santa Rosa Hills	2886		S Rosa Ck area	27-B				
4287	Santa Barbara	Santa Rosa Hills	2887		S Rosa Ck area	27-B				
4288	Merced	Charleston School	2892		Laguna Seca Ck		Ortogonalita Pk 15'			
4289	Merced	Charleston School	2893		Laguna Seca Ck		Ortogonalita Pk 15'			
4290	not found		2893	B-67	seismic	57-L				
4291	Merced	Charleston School	2894		Laguna Seca Ck		Ortogonalita Pk 15'			
4292	Santa Barbara	Santa Rosa Hills	2894		S Rosa Ck area	27-B				
4293	not found		2894	A5	Exposition Pk	56-N	seismic			
4294	Merced	Charleston School	2895		Laguna Seca Ck		Ortogonalita Pk 15'			

	A	B	C	D	E	F	G	H	I	J
4301	Ventura	Topatopa Mountains	2900		NE part of quad	12-L				
4302	Santa Barbara	Santa Rosa Hills	2901		S Rosa Ck area	27-B				
4303	Ventura	Topatopa Mountains	2901		NE part of quad	12-L				
4304	Santa Barbara	Santa Rosa Hills	2902		S Rosa Ck area	27-B				
4305	Ventura	Topatopa Mountains	2902		NE part of quad	12-L				
4306	Ventura	Devils Heart Peak	2903		Hot Springs Cyn					
4307	Santa Barbara	Santa Rosa Hills	2903		Santa Rosa Road	27-B				
4308	Ventura	Devils Heart Peak	2905		Hot Springs Cyn					
4309	Santa Barbara	Santa Rosa Hills	2905		Santa Rosa Road	27-B				
4310	Ventura	Devils Heart Peak	2906		Hot Springs Cyn					
4311	Santa Barbara	Santa Rosa Hills	2906		Santa Rosa Road	27-B				
4312	Ventura	Devils Heart Peak	2907		Hot Springs Cyn					
4313	Santa Barbara	Santa Rosa Hills	2907		Santa Rosa Road	27-B				
4314	Ventura	Devils Heart Peak	2908		Sespe Creek					
4315	Santa Barbara	Santa Rosa Hills	2908		Santa Rosa Road					
4316	Ventura	Devils Heart Peak	2909		Sespe Creek	12-L				
4317	Santa Barbara	Santa Rosa Hills	2909		Santa Rosa Road					
4318	Ventura	Devils Heart Peak	2910		Sespe Creek	12-L				
4319	Santa Barbara	Santa Rosa Hills	2910		Santa Rosa Road					
4320	Ventura	Devils Heart Peak	2911		Sespe Creek	12-L				
4321	Santa Barbara	Madulce Peak	2911		SE part of quad					
4322	Santa Barbara	Santa Rosa Hills	2911		Santa Rosa Road					
4323	Ventura	Devils Heart Peak	2912		Sespe Creek	12-L				
4324	Santa Barbara	Santa Rosa Hills	2912		Santa Rosa Road					
4325	Santa Barbara	Lompoc Hills	2913		Long Canyon					
4326	Santa Barbara	Lompoc Hills	2915		not found	27-B				
4327	Santa Barbara	Lompoc Hills	2916		not found	27-B				
4328	Santa Barbara	Lompoc Hills	2917		not found	27-B				
4329	Santa Barbara	Lompoc Hills	2918		not found	27-B				
4330	Santa Barbara	Big Pine Mountain	2919		S. Rafael Mtns					
4331	Santa Barbara	Lompoc Hills	2919		not found	27-B				
4332	Santa Barbara	Big Pine Mountain	2920		S. Rafael Mtns	96-F				
4333	Santa Barbara	Lompoc Hills	2920		not found	27-B				
4334	Santa Barbara	Big Pine Mountain	2922		S. Rafael Mtns	96-F				
4335	Santa Barbara	Lompoc Hills	2922		Long Canyon	69-I				
4336	Santa Barbara	Big Pine Mountain	2923		S. Rafael Mtns					
4337	Santa Barbara	Big Pine Mountain	2924		S. Rafael Mtns					
4338	Santa Barbara	Big Pine Mountain	2925		S. Rafael Mtns					
4339	Santa Barbara	Big Pine Mountain	2926		S. Rafael Mtns					
4340	Santa Barbara	Lompoc Hills	2926		Long Canyon	69-I				
4341	Santa Barbara	Big Pine Mountain	2927		S. Rafael Mtns					
4342	Ventura	Santa Paula Peak	2927		Orcutt Canyon					
4343	Santa Barbara	Big Pine Mountain	2928		S. Rafael Mtns					
4344	Santa Barbara	Big Pine Mountain	2929		S. Rafael Mtns					
4345	Santa Barbara	Big Pine Mountain	2930		S. Rafael Mtns					
4346	Ventura	Santa Paula Peak	2930		Mud Creek					
4347	Ventura	Santa Paula Peak	2930		Orcutt Canyon					
4348	Santa Barbara	Big Pine Mountain	2931		S. Rafael Mtns					
4349	Ventura	Santa Paula Peak	2931		Orcutt Canyon					
4350	Santa Barbara	Big Pine Mountain	2932		S. Rafael Mtns					
4351	Ventura	Santa Paula Peak	2932		Orcutt Canyon					
4352	Santa Barbara	Big Pine Mountain	2933		S. Rafael Mtns					
4353	Ventura	Santa Paula Peak	2933		Orcutt Canyon					
4354	Santa Barbara	Big Pine Mountain	2934		S. Rafael Mtns					
4355	Santa Barbara	Big Pine Mountain	2935		S. Rafael Mtns					
4356	Kern	Las Yeguas Ranch	2937		Carneros Creek	31-I		age from slide	Barlow	
4357	Kern	Las Yeguas Ranch	2948		Media Agua Ck	73-D				
4358	Kern	Las Yeguas Ranch	2949		Media Agua Ck	73-D	see also #3325			
4359	Ventura	Ojai	2950		not on map	24-N	Wheeler Canyon			
4360	San Luis Obispo	Panorama Hills	2950		SE part of quad					
4361	San Luis Obispo	Fellows	2951		Hale McLeod Cyn					
4362	San Luis Obispo	Fellows	2952		Hale McLeod Cyn	98-F				
4363	Ventura	Ojai	2952		not on map	24-N	Wheeler Canyon			
4364	San Luis Obispo	Fellows	2953		Hale McLeod Cyn	98-F	not on map			
4365	Ventura	Ojai	2953		not on map	24-N	Wheeler Canyon			
4366	San Luis Obispo	Fellows	2954		Hale McLeod Cyn	98-F	sa S Paula Pk			
4367	Ventura	Ojai	2954		not on map	24-N	Wheeler Canyon			
4368	Ventura	Ojai	2955		SE part of quad					
4369	San Luis Obispo	Fellows	2956		Hale McLeod Cyn	98-F				
4370	Ventura	Ojai	2956		SE part of quad					
4371	Ventura	Ojai	2957		SE part of quad					
4372	San Luis Obispo	Fellows	2958		Hale McLeod Cyn	98-F				
4373	Ventura	Ojai	2958		SE part of quad					
4374	San Luis Obispo	Fellows	2959		Hale McLeod Cyn	98-F				
4375	Ventura	Ojai	2959		SE part of quad					
4376	San Luis Obispo	Fellows	2960		Hale McLeod Cyn	98-F				
4377	Ventura	Ojai	2960		SE part of quad					
4378	San Luis Obispo	Fellows	2961		Hale McLeod Cyn	98-F				
4379	Ventura	Ojai	2961		SE part of quad					
4380	San Luis Obispo	Fellows	2962		Hale McLeod Cyn	98-F				

	A	B	C	D	E	F	G	H	I	J
4387	San Luis Obispo	Fellows	2966		SW part of quad	98-F				
4388	Ventura	Ojai	2966		SE part of quad					
4389	Ventura	Ojai	2967		SE part of quad					
4390	San Luis Obispo	Fellows	2968		SW part of quad	98-F				
4391	Ventura	Ojai	2968		SE part of quad					
4392	San Luis Obispo	Fellows	2969		not found	98-F				
4393	Ventura	Ojai	2969		SE part of quad					
4394	San Luis Obispo	Fellows	2970		SW part of quad					
4395	Ventura	Ojai	2970		SE part of quad					
4396	San Luis Obispo	Simmler	2970		NE corner of quad		Temblor Range			
4397	Ventura	Santa Paula Peak	2971		Fagan Canyon					
4398	Ventura	Santa Paula Peak	2972		Fagan Canyon					
4399	Ventura	Santa Paula Peak	2973		Fagan Canyon					
4400	Ventura	Santa Paula Peak	2974		Fagan Canyon					
4401	San Luis Obispo	Fellows	2975		SW part of quad	98-F				
4402	Ventura	Santa Paula Peak	2975		Fagan Canyon					
4403	Ventura	Santa Paula Peak	2976		Fagan Canyon					
4404	Ventura	Santa Paula Peak	2977		Fagan Canyon					
4405	Ventura	Santa Paula Peak	2978		Fagan Canyon					
4406	Ventura	Santa Paula Peak	2979		Fagan Canyon					
4407	San Luis Obispo	Fellows	2980		Midway Peak area	98-F				
4408	Ventura	Santa Paula Peak	2980		Fagan Canyon					
4409	Ventura	Santa Paula Peak	2981		Fagan Canyon					
4410	Ventura	Santa Paula Peak	2982		Fagan Canyon					
4411	San Luis Obispo	Fellows	2983		Midway Peak area	98-F				
4412	Ventura	Santa Paula Peak	2983		Fagan Canyon					
4413	San Luis Obispo	Fellows	2984		Midway Peak area	98-F				
4414	Ventura	Santa Paula Peak	2984		Fagan Canyon					
4415	San Luis Obispo	Fellows	2985		Midway Peak area	98-F				
4416	Ventura	Santa Paula Peak	2985		Fagan Canyon					
4417	San Luis Obispo	Fellows	2986		Midway Peak area	98-F				
4418	Ventura	Santa Paula Peak	2986		Fagan Canyon					
4419	San Luis Obispo	Fellows	2987		Midway Peak area	98-F				
4420	Ventura	Santa Paula Peak	2987		Fagan Canyon					
4421	Ventura	Santa Paula Peak	2988		Fagan Canyon					
4422	Ventura	Santa Paula Peak	2989		Fagan Canyon					
4423	San Luis Obispo	Fellows	2990		Midway Peak area	98-F				
4424	Ventura	Santa Paula Peak	2990		Fagan Canyon					
4425	San Luis Obispo	Fellows	2991		Midway Peak area	98-F				
4426	Ventura	Santa Paula Peak	2991		Fagan Canyon					
4427	San Luis Obispo	Fellows	2992		Midway Peak area	98-F				
4428	Ventura	Santa Paula Peak	2992		Fagan Canyon					
4429	San Luis Obispo	Fellows	2993		Midway Peak area	98-F				
4430	Ventura	Santa Paula Peak	2993		Fagan Canyon					
4431	Ventura	Santa Paula Peak	2994		Fagan Canyon					
4432	San Luis Obispo	Fellows	2995		Midway Peak area	98-F				
4433	Ventura	Santa Paula Peak	2995		Fagan Canyon					
4434	San Luis Obispo	Fellows	2996		Midway Peak area	98-F				
4435	Ventura	Santa Paula Peak	2996		Fagan Canyon					
4436	Ventura	Santa Paula Peak	2997		Fagan Canyon					
4437	Ventura	Santa Paula Peak	2998		Fagan Canyon					
4438	Ventura	Santa Paula Peak	2999		Fagan Canyon					
4439	San Luis Obispo	Cuyama	3000		NE part of quad		Salisbury Cyn 15'			
4440	Ventura	Ojai	3000		SE part of quad					
4441	San Luis Obispo	Cuyama	3001		NE part of quad		Salisbury Cyn 15'			
4442	Ventura	Ojai	3001		SE part of quad					
4443	San Luis Obispo	Cuyama	3002		NE part of quad		Salisbury Cyn 15'			
4444	San Luis Obispo	Cuyama	3004		NE part of quad		Salisbury Cyn 15'			
4445	Ventura	Ojai	3004		SE part of quad					
4446	San Luis Obispo	Cuyama	3005		NE part of quad		Salisbury Cyn 15'			
4447	Ventura	Ojai	3005		SE part of quad					
4448	Kern	Maricopa	3007		SE corner quad	176-M				
4449	Kern	Maricopa	3008		SE corner quad	176-M				
4450	Kern	Maricopa	3011		SW of Maricopa	176-M				
4451	Kern	Maricopa	3012		not found	176-M				
4452	San Luis Obispo	Maricopa	3013		Elkhorn Plain	176-M				
4453	Kern	Maricopa	3014		Devils Gulch	176-M				
4454	Kern	Maricopa	3015		SW of Maricopa	176-M				
4455	Kern	Maricopa	3016		SW corner quad	176-M				
4456	Kern	Maricopa	3017		SW corner quad	176-M				
4457	Kern	Maricopa	3018		Bitterwater Creek					
4458	Kern	Maricopa	3019		Bitterwater Creek	176-M				
4459	Kern	Maricopa	3021		SE corner quad	176-M				
4460	Kern	Maricopa	3022		SE corner quad	176-M				
4461	Kern	Maricopa	3023		SE corner quad	176-M				
4462	Kern	Maricopa	3024		not found	176-M				
4463	Kern	Maricopa	3025		SW of Maricopa	176-M				
4464	Kern	Maricopa	3026		SW of Maricopa	176-M				
4465	Ventura	Ojai	3030		SE part of quad					
4466	Ventura	Ojai	3031		SE part of quad					

	A	B	C	D	E	F	G	H	I	J
4473	Kern	Maricopa	3043		S of Hazelton	176-M				
4474	Ventura	Moorpark	3043		Grimes Canyon					
4475	Kern	Maricopa	3044		Devils Gulch area	176-M				
4476	Ventura	Moorpark	3044		Grimes Canyon	23-N				
4477	Kern	Maricopa	3045		Devils Gulch area	176-M				
4478	Ventura	Moorpark	3045		Grimes Canyon					
4479	Kern	Maricopa	3046		Devils Gulch area	176-M				
4480	Ventura	Moorpark	3046		Grimes Canyon					
4481	Kern	Maricopa	3047		Devils Gulch area	176-M				
4482	Ventura	Moorpark	3047		Grimes Canyon					
4483	Kern	Maricopa	3048		Devils Gulch area	176-M				
4484	Ventura	Moorpark	3048		Grimes Canyon					
4485	Ventura	Moorpark	3049		Grimes Canyon					
4486	San Luis Obispo	Fellows?	3050		W. of Fellows	98-F	not on map			
4487	Ventura	Moorpark	3050		Grimes Canyon	23-N				
4488	San Luis Obispo	Fellows?	3051		W. of Fellows	98-F	not on map			
4489	Ventura	Moorpark	3053		Grimes Canyon					
4490	Ventura	Moorpark	3054		Grimes Canyon					
4491	San Luis Obispo	Fellows?	3055		W. of Fellows	98-F	not on map			
4492	Ventura	Moorpark	3055		Grimes Canyon					
4493	San Luis Obispo	Fellows?	3056		W. of Fellows	98-F	not on map			
4494	Ventura	Moorpark	3056		Grimes Canyon					
4495	San Luis Obispo	Fellows?	3057		W. of Fellows	98-F	not on map			
4496	Ventura	Moorpark	3057		Grimes Canyon					
4497	San Luis Obispo	Fellows?	3058		W. of Fellows	98-F	not on map			
4498	Ventura	Moorpark	3058		Grimes Canyon					
4499	San Luis Obispo	Fellows?	3059		W. of Fellows	98-F	name on slide but	not on map		
4500	Ventura	Moorpark	3059		Grimes Canyon					
4501	San Luis Obispo	Fellows?	3060		W. of Fellows	98-F	name on slide but	not on map		
4502	Ventura	Moorpark	3060		Grimes Canyon					
4503	Ventura	Moorpark	3061		Grimes Canyon					
4504	Ventura	Moorpark	3062		Grimes Canyon					
4505	Ventura	Moorpark	3063		Grimes Canyon					
4506	Ventura	Moorpark	3064		Grimes Canyon					
4507	Ventura	Moorpark	3065		Grimes Canyon					
4508	San Luis Obispo	Fellows	3066		W. of Fellows	98-F	name on slide but			
4509	Ventura	Moorpark	3066		Grimes Canyon					
4510	Ventura	Moorpark	3067		Grimes Canyon					
4511	Ventura	Moorpark	3068		Grimes Canyon	176-M				
4512	Ventura	Moorpark	3069		Grimes Canyon	176-M				
4513	Ventura	Moorpark	3070		Grimes Canyon	176-M				
4514	Kern	Santiago Creek	3070		NW part of quad					
4515	Kern	Maricopa	3071		SE corner quad	176-M				
4516	Ventura	Moorpark	3071		Grimes Canyon	176-M				
4517	Kern	Maricopa	3072		SE corner quad	176-M				
4518	Ventura	Moorpark	3072		Grimes Canyon	176-M				
4519	Ventura	Moorpark	3073		Grimes Canyon	176-M				
4520	Kern	Santiago Creek	3073		NW part of quad					
4521	Kern	Ballinger Canyon	3074		NE part quad					
4522	Kern	Maricopa	3077		W of Maricopa	176-M				
4523	Kern	Maricopa	3078		W of Maricopa	176-M				
4524	Kern	Maricopa	3079		W of Maricopa	176-M				
4525	San Luis Obispo	Maricopa	3083		WC part of quad	176-M				
4526	Ventura	Santa Paula	3083		NC part of quad					
4527	San Luis Obispo	Maricopa	3084		WC part of quad	176-M				
4528	Ventura	Santa Paula Peak	3084		Orcutt Canyon					
4529	San Luis Obispo	Maricopa	3085		WC part of quad	176-M				
4530	Ventura	Santa Paula Peak	3085		Orcutt Canyon					
4531	Ventura	Santa Paula Peak	3086		Orcutt Canyon					
4532	not found		3086		no info on slide	176-M				
4533	Ventura	Santa Paula Peak	3087		Orcutt Canyon					
4534	Kern	Santiago Creek	3087		Bitter Creek					
4535	San Luis Obispo	Maricopa	3089		WC part of quad	176-M				
4536	San Luis Obispo	Maricopa	3090		WC part of quad	176-M				
4537	Kern	Maricopa	3091		WC part of quad	176-M				
4538	San Luis Obispo	Maricopa	3093		WC part of quad	176-M				
4539	Kern	Maricopa	3094		WC part of quad	176-M				
4540	Ventura	Santa Paula Peak	3095		Orcutt Canyon					
4541	not found		3095		no info on slide	176-M	sa #3043			
4542	Ventura	Santa Paula Peak	3096		Orcutt Canyon					
4543	not found		3096		no info on slide	176-M				
4544	Ventura	Santa Paula Peak	3097		Orcutt Canyon					
4545	Kern	Santiago Creek	3097		NC part of quad					
4546	not found		3097		no info on slide	176-M				
4547	Ventura	Santa Paula Peak	3098		Orcutt Canyon					
4548	Kern	Santiago Creek	3098		NC part of quad					
4549	not found		3098		no info on slide	176-M				
4550	Ventura	Santa Paula Peak	3099		Orcutt Canyon					
4551	Kern	Santiago Creek	3099		NC part of quad					
4552	not found		3099		no info on slide	176-M				

	A	B	C	D	E	F	G	H	I	J
4559	Merced	Charleston School	3104		Laguna Seca Ck	29-J	Ortitalita Pk 15'			
4560	Santa Barbara	Goleta	3104		N of Goleta					
4561	Merced	Charleston School	3105		Laguna Seca Ck	29-J	Ortitalita Pk 15'			
4562	Santa Barbara	Goleta	3105		N of Goleta					
4563	Santa Barbara	Goleta	3106		N of Goleta					
4564	Merced	Charleston School	3107		Laguna Seca Ck	29-J	Ortitalita Pk 15'	not on map		
4565	Santa Barbara	Goleta	3107		N of Goleta					
4566	Santa Barbara	Goleta	3109		N of Goleta					
4567	Merced	Charleston School	3110		Laguna Seca Ck	29-J	Ortitalita Pk 15'	not on map		
4568	Santa Barbara	Goleta	3116		SW of UCSB					
4569	Santa Barbara	Goleta	3117		SW of UCSB					
4570	Santa Barbara	Goleta	3118		SW of UCSB					
4571	Merced	Charleston School	3119		Laguna Seca Ck	123-J	Ortitalita Pk 15'	not on map		
4572	Santa Barbara	Goleta	3119		UCSB					
4573	Santa Barbara	Goleta	3120		UCSB					
4574	Santa Barbara	Dos Pueblos Canyon	3121		Eagle Canyon					
4575	Santa Barbara	Goleta	3121		W of UCSB					
4576	Santa Barbara	Dos Pueblos Canyon	3122		Naples area					
4577	Santa Barbara	Dos Pueblos Canyon	3123		Tecolote Canyon					
4578	Santa Barbara	Dos Pueblos Canyon	3125		Bell Canyon					
4579	Santa Barbara	Dos Pueblos Canyon	3126		Bell Canyon					
4580	Santa Barbara	Dos Pueblos Canyon	3127		Naples area					
4581	Santa Barbara	Dos Pueblos Canyon	3128		Las Varas Canyon					
4582	Santa Barbara	Dos Pueblos Canyon	3129		NW part of quad					
4583	Santa Barbara	Dos Pueblos Canyon	3130		NW part of quad					
4584	Fresno	Turney Hills	3130		center of quad					
4585	Santa Barbara	Dos Pueblos Canyon	3131		NW part of quad					
4586	Fresno	Turney Hills	3131		center of quad					
4587	Santa Barbara	Dos Pueblos Canyon	3132		Dos Pueblos Cyn					
4588	San Benito	Turney Hills	3132		center of quad	123-J				
4589	Santa Barbara	Dos Pueblos Canyon	3133		Eagle Canyon					
4590	Santa Barbara	Dos Pueblos Canyon	3134		Eagle Canyon					
4591	San Benito	Turney Hills	3134		center of quad					
4592	Santa Barbara	Dos Pueblos Canyon	3135		Eagle Canyon					
4593	San Benito	Turney Hills	3135		center of quad					
4594	Santa Barbara	Dos Pueblos Canyon	3136		Eagle Canyon					
4595	San Benito	Turney Hills	3136		not found	123-J	Laguna Seca Ck			
4596	Santa Barbara	Dos Pueblos Canyon	3137		East of Naples					
4597	San Benito	Turney Hills	3137		Griswold Hills	29-J				
4598	Santa Barbara	Dos Pueblos Canyon	3138		East of Naples					
4599	San Benito	Turney Hills	3138		Griswold Hills	29-J				
4600	Santa Barbara	Dos Pueblos Canyon	3139		East of Naples					
4601	Santa Barbara	Dos Pueblos Canyon	3140		East of Naples					
4602	San Benito	Turney Hills	3140		not found	29-J				
4603	Santa Barbara	Dos Pueblos Canyon	3141		East of Naples					
4604	Santa Barbara	Dos Pueblos Canyon	3142		East of Naples					
4605	San Benito	Turney Hills	3142		not found	29-J				
4606	Santa Barbara	Dos Pueblos Canyon	3144		NW part of quad					
4607	San Benito	Turney Hills	3144		center of quad	29-J				
4608	Santa Barbara	Dos Pueblos Canyon	3145		NW part of quad					
4609	Santa Barbara	Dos Pueblos Canyon	3146		NW part of quad					
4610	Fresno	Turney Hills	3146		NC part of quad	29-J				
4611	Santa Barbara	Dos Pueblos Canyon	3147		NW part of quad					
4612	Fresno	Turney Hills	3147		center of quad	29-J				
4613	Santa Barbara	Dos Pueblos Canyon	3148		NW part of quad					
4614	Fresno	Turney Hills	3148		Griswold Hills	29-J				
4615	Santa Barbara	Dos Pueblos Canyon	3149		NW part of quad					
4616	San Benito	Turney Hills	3149		center of quad	29-K				
4617	Santa Barbara	Dos Pueblos Canyon	3150		NW part of quad					
4618	Kern	Maricopa	3150		Devils Gulch area	176-M				
4619	Santa Barbara	Dos Pueblos Canyon	3151		NW part of quad					
4620	Kern	Maricopa	3151		not found	176-M				
4621	Santa Barbara	Dos Pueblos Canyon	3152		NW part of quad					
4622	Kern	Maricopa	3152		SE corner quad	176-M				
4623	Santa Barbara	Dos Pueblos Canyon	3153		NW part of quad					
4624	Kern	Maricopa	3153		SE corner quad	176-M				
4625	Kern	Maricopa	3154		SE corner quad	176-M				
4626	Santa Barbara	Dos Pueblos Canyon	3155		Naples area					
4627	Kern	Maricopa	3155		SE corner quad	176-N				
4628	Santa Barbara	Dos Pueblos Canyon	3156		Naples area					
4629	Kern	Maricopa	3156		SE corner quad	176-N				
4630	Santa Barbara	Dos Pueblos Canyon	3157		Naples area					
4631	Kern	Maricopa	3157		SE corner quad	176-N				
4632	Santa Barbara	Dos Pueblos Canyon	3158		East of Naples					
4633	Kern	Maricopa	3158		SE corner quad	176-N				
4634	Santa Barbara	Dos Pueblos Canyon	3159		East of Naples					
4635	Kern	Maricopa	3159		not found	176-N				
4636	Santa Barbara	Dos Pueblos Canyon	3160		East of Naples					
4637	Kern	Maricopa	3160		Devils Gulch area	176-N				
4638	Santa Barbara	Dos Pueblos Canyon	3161		East of Naples					

	A	B	C	D	E	F	G	H	I	J
4645	Santa Barbara	Dos Pueblos Canyon	3165		East of Naples					
4646	Kern	Maricopa	3165		SW of Maricopa					
4647	Santa Barbara	Dos Pueblos Canyon	3166		East of Naples					
4648	Kern	Maricopa	3166		W of Maricopa					
4649	Kern	Ballinger Canyon	3167		NE part quad					
4650	Santa Barbara	Dos Pueblos Canyon	3168		NW part of quad					
4651	Kern	Maricopa	3168		W of Maricopa					
4652	Kern	Ballinger Canyon	3169		NE part quad					
4653	Santa Barbara	Dos Pueblos Canyon	3169		NW part of quad					
4654	Santa Barbara	Dos Pueblos Canyon	3170		East of Naples					
4655	Kern	Maricopa	3171		SE corner quad					
4656	Santa Barbara	Dos Pueblos Canyon	3172		Tecolote Canyon					
4657	Kern	Maricopa	3172		Devils Gulch area					
4658	Santa Barbara	Dos Pueblos Canyon	3173		SW of Naples					
4659	Santa Barbara	Dos Pueblos Canyon	3174		SW of Naples					
4660	Kern	Maricopa	3174		Devils Gulch area	176-N				
4661	Santa Barbara	Dos Pueblos Canyon	3175		SW of Naples					
4662	Kern	Maricopa	3175		SW of Maricopa					
4663	Santa Barbara	Dos Pueblos Canyon	3176		SW of Naples					
4664	Kern	Santiago Creek	3176		NW part of quad					
4665	Santa Barbara	Dos Pueblos Canyon	3177		SW of Naples					
4666	Santa Barbara	Dos Pueblos Canyon	3178		SW of Naples					
4667	Santa Barbara	Dos Pueblos Canyon	3179		SW of Naples					
4668	Santa Barbara	Dos Pueblos Canyon	3180		SW of Naples					
4669	Santa Barbara	Dos Pueblos Canyon	3181		SW of Naples					
4670	Santa Barbara	Dos Pueblos Canyon	3182		SW of Naples					
4671	Kern	Santiago Creek	3182		NW part of quad			age from map		
4672	Santa Barbara	Dos Pueblos Canyon	3183		SW of Naples					
4673	Santa Barbara	Dos Pueblos Canyon	3184		SW of Naples					
4674	Santa Barbara	Dos Pueblos Canyon	3185		SW of Naples					
4675	Kern	Santiago Creek	3185		NW part of quad					
4676	Kern	Santiago Creek	3186		NW part of quad					
4677	Santa Barbara	Dos Pueblos Canyon	3187		SW of Naples					
4678	Santa Barbara	Dos Pueblos Canyon	3188		SW of Naples					
4679	Kern	Maricopa	3188		Bitterwater Creek					
4680	Santa Barbara	Dos Pueblos Canyon	3189		SW of Naples					
4681	Kern	Maricopa	3189		SW corner quad					
4682	Santa Barbara	Dos Pueblos Canyon	3190		SW of Naples					
4683	Kern	Maricopa	3190		Bitterwater Creek					
4684	Santa Barbara	Dos Pueblos Canyon	3191		SW of Naples					
4685	Kern	Santiago Creek	3191		NW part of quad					
4686	Santa Barbara	Dos Pueblos Canyon	3192		SW of Naples					
4687	Santa Barbara	Dos Pueblos Canyon	3193		SW of Naples					
4688	Santa Barbara	Dos Pueblos Canyon	3194		SW of Naples					
4689	Kern	Santiago Creek	3194		NW part of quad					
4690	Santa Barbara	Dos Pueblos Canyon	3195		SW of Naples					
4691	Santa Barbara	Dos Pueblos Canyon	3196		SW of Naples					
4692	Santa Barbara	Dos Pueblos Canyon	3198		SW of Naples					
4693	Kern	Maricopa	3198		Grocer Grade					
4694	Santa Barbara	Dos Pueblos Canyon	3199		SW of Naples					
4695	Kern	Santiago Creek	3199		NW part of quad					
4696	Ventura	Santa Paula Peak	3200		Santa Paula Creek					
4697	Fresno	Tumey Hills	3201		EC part of quad	29-K				
4698	Fresno	Tumey Hills	3202		EC part of quad	29-K				
4699	Fresno	Tumey Hills	3204		EC part of quad	29-K				
4700	Fresno	Tumey Hills	3205		EC part of quad	29-K				
4701			3206		Coalinga	29-K				
4702	Fresno	Tumey Hills	3207		Silver Creek	29-K				
4703	Fresno	Tumey Hills	3208		Silver Creek	29-K				
4704	Fresno	Tumey Hills	3209		NC part of quad	29-K				
4705			3210		Coalinga	29-K				
4706			3213		Coalinga	29-K				
4707			3214		Coalinga	29-K				
4708			3215		Coalinga	29-K				
4709			3216		Coalinga	29-K				
4710			3217		Coalinga	29-K				
4711			3218		Coalinga	29-K				
4712			3220		Coalinga	29-K				
4713			3221		Coalinga	29-K				
4714	Fresno	Monocline Ridge	3222		Tumey Gulch	29-K				
4715	Fresno	Monocline Ridge	3223		Tumey Gulch	29-K				
4716	Fresno	Monocline Ridge	3224		Tumey Gulch	29-K				
4717	Fresno	Monocline Ridge	3228		Tumey Gulch	29-K				
4718	San Benito	Tumey Hills	3230		Silver Creek	29-K				
4719	San Benito	Tumey Hills	3231		Silver Creek	29-K				
4720	San Benito	Tumey Hills	3232		SE part of quad	29-K				
4721	San Benito	Tumey Hills	3233		SE part of quad	29-K				
4722	Fresno	Monocline Ridge	3235		Tumey Gulch	29-K		Hondo		
4723	Fresno	Monocline Ridge	3236		Tumey Gulch	29-K		Plata		
4724	San Benito	Tumey Hills	3237		Griswold Hills	29-K				

	A	B	C	D	E	F	G	H	I	J
4731	San Benito	Tumey Hills	3248		Griswold Hills	29-K				
4732	San Benito	Tumey Hills	3249		SE part of quad	29-K				
4733	San Benito	Tumey Hills	3250		not found	29-K				
4734	San Benito	Tumey Hills	3251		Griswold Hills	29-K				
4735	San Benito	Tumey Hills	3252		not found	29-K				
4736	San Benito	Tumey Hills	3254		not found	29-K				
4737	Fresno	Chounet Ranch	3256		not on map	29-K	Escarpado Cyn			
4738	San Benito	Tumey Hills	3257		Silver Creek	29-K				
4739	San Benito	Idria	3258		not on map	29-K	New Idria 15'			
4740	San Benito	Idria	3260		WC part of quad	29-K	New Idria 15'			
4741	San Benito	Idria	3261		WC part of quad	29-K	New Idria 15'			
4742	San Benito	Idria	3262		Larios Creek	10-N	New Idria 15'			
4743	San Benito	Idria	3263		Larios Creek	29-K	New Idria 15'			
4744	San Benito	Idria	3264		Larios Creek	29-K	New Idria 15'			
4745	San Benito	Idria	3266		San Carlos Ck	29-L	New Idria 15'			
4746	San Benito	Idria	3268		San Carlos Ck	29-L	New Idria 15'			
4747	San Benito	Idria	3269		San Carlos Ck	29-L	New Idria 15'			
4748	San Benito	Idria	3271		San Carlos Ck	29-L	New Idria 15'			
4749	San Benito	Idria	3272		San Carlos Ck	29-L	New Idria 15'			
4750	San Benito	Idria	3273		San Carlos Ck	29-L	New Idria 15'			
4751	San Benito	Idria	3274		San Carlos Peak	29-L	New Idria 15'			
4752	Ventura	Santa Paula Peak	3274		Santa Paula Creek					
4753	San Benito	Idria	3275		San Carlos Ck	29-L	New Idria 15'			
4754	San Benito	Idria	3276		San Carlos Ck	29-L	New Idria 15'			
4755	San Benito	Idria	3277		San Carlos Ck	29-L	New Idria 15'			
4756	San Benito	Idria	3278		San Carlos Ck	29-L	New Idria 15'			
4757	San Benito	Idria	3279		San Carlos Ck	29-L	New Idria 15'			
4758	San Benito	Idria	3280		San Carlos Ck	29-L	New Idria 15'			
4759	San Benito	Idria	3281		San Carlos Ck	29-L	New Idria 15'			
4760	Stanislaus	Crevison Peak	3297	8	Garzas Creek		Pacheco Pass 15'			
4761	Merced	Howard Ranch	3299		Quinto Creek		Pacheco Pass 15'			
4762	San Luis Obispo	Elkhorn Hills	3300		Temblor Range	104-E				
4763	San Luis Obispo	Elkhorn Hills	3301		Temblor Range	104-E				
4764	San Luis Obispo	Elkhorn Hills	3302		Temblor Range	104-E				
4765	Kern	Elkhorn Hills	3303		Temblor Range	104-E				
4766	Kern	Elkhorn Hills	3304		Temblor Range	104-E				
4767	Kern	Elkhorn Hills	3305		Temblor Range	104-E				
4768	Kern	Elkhorn Hills	3306		Temblor Range	104-E				
4769	Ventura	Santa Paula Peak	3306		Santa Paula Creek					
4770	Kern	Maricopa	3307		W of Maricopa	104-E				
4771	Kern	Maricopa	3308		W of Maricopa	104-E				
4772	Kern	Maricopa	3309		W of Maricopa	104-E				
4773	San Luis Obispo	Maricopa	3310		WC part of quad	104-E				
4774	San Luis Obispo	Maricopa	3311		WC part of quad	104-E				
4775	Kern	Maricopa	3312		WC part of quad	104-E				
4776	Kern	Maricopa	3313		NW part of quad	104-E				
4777	Kern	Elkhorn Hills	3314		Temblor Range	104-E				
4778	Kern	Elkhorn Hills	3315		Temblor Range	104-E				
4779	Kern	Elkhorn Hills	3316		Temblor Range	104-E				
4780	Kern	Elkhorn Hills	3317		Temblor Range	104-E				
4781	Kern	Elkhorn Hills	3318		Temblor Range	104-E				
4782	Kern	Elkhorn Hills	3319		Temblor Range	104-E				
4783	Kern	Elkhorn Hills	3320		Temblor Range	104-E				
4784	Kern	Elkhorn Hills	3321		Temblor Range	104-E				
4785	Kern	Elkhorn Hills	3322		Temblor Range	104-E				
4786	Kern	Elkhorn Hills	3323		Temblor Range	103-F				
4787	Kern	Elkhorn Hills	3324		Temblor Range	103-F				
4788	Kern	Las Yeguas Ranch	3325		Media Agua Ck	73-D	see # 2948			
4789	Kern	Las Yeguas Ranch	3326	2	Media Agua Ck	73-D				
4790	Kern	Las Yeguas Ranch	3327	2	Media Agua Ck	73-D				
4791	Kern	Las Yeguas Ranch	3334		center of quad	73-D				
4792	Ventura	Santa Paula Peak	3339		Santa Paula Creek					
4793	Kern	Maricopa	3343		NW part of quad	104-F				
4794	Kern	Maricopa	3344		not found	104-F				
4795	Kern	Maricopa	3345		NW part of quad	104-F				
4796	Kern	Maricopa	3346		not found	104-F				
4797	Kern	Maricopa	3347		not found	104-F				
4798	San Luis Obispo	Maricopa	3348		Elkhorn Plain	104-F				
4799	San Luis Obispo	Maricopa	3349		Elkhorn Plain	104-F				
4800	Kern	Elkhorn Hills	3350		Temblor Range	104-F				
4801	Kern	Elkhorn Hills	3351		Temblor Range	104-F				
4802	Kern	Elkhorn Hills	3352		Temblor Range	104-F				
4803	Kern	Elkhorn Hills	3353		Temblor Range	104-F				
4804	Kern	Elkhorn Hills	3354		Temblor Range	104-F				
4805	San Luis Obispo	Maricopa	3355		Elkhorn Plain	104-F				
4806	Ventura	Santa Paula	3359		NC part of quad					
4807	San Luis Obispo	Elkhorn Hills	3361		not found	104-F	W of Fellows			
4808	San Luis Obispo	Maricopa	3362		WC part of quad	104-F				
4809	San Luis Obispo	Maricopa	3363		WC part of quad	104-F				
4810	San Luis Obispo	Maricopa	3364		WC part of quad	104-F				



	A	B	C	D	E	F	G	H	I	J
4817	San Luis Obispo	Elkhorn Hills	3371		Tembler Range	104-F				
4818	San Luis Obispo	Elkhorn Hills	3372		Tembler Range	104-F				
4819	San Luis Obispo	Elkhorn Hills	3373		Tembler Range	104-F				
4820	San Luis Obispo	Elkhorn Hills	3374		Tembler Range	104-F				
4821	San Luis Obispo	Elkhorn Hills	3375		not found	104-F				
4822	Kern	Elkhorn Hills	3376		not found	104-F				
4823	Kern	Elkhorn Hills	3377		Tembler Range	104-F				
4824	Kern	Elkhorn Hills	3378		Tembler Range	104-F				
4825	San Luis Obispo	Elkhorn Hills	3379		not found	104-F				
4826	San Luis Obispo	Elkhorn Hills	3380		not found	104-F				
4827	San Luis Obispo	Elkhorn Hills	3381		not found	104-F				
4828	Kern	Elkhorn Hills	3382		Tembler Range	104-F	see also Vent	S Paula		
4829	Ventura	Santa Paula	3382		NC part of quad					
4830	Kern	Elkhorn Hills	3383		Tembler Range	104-F		S Paula Pk		
4831	Ventura	Santa Paula Peak	3383		Santa Paula Creek					
4832	Kern	Elkhorn Hills	3384		Tembler Range	104-F				
4833	San Luis Obispo	Elkhorn Hills	3385		Tembler Range	104-F				
4834	Kern	Elkhorn Hills	3386		Tembler Range	104-F				
4835	Ventura	Santa Paula Peak	3386		Mud Creek					
4836	Kern	Elkhorn Hills	3387		Tembler Range	104-F				
4837	Ventura	Santa Paula Peak	3387		Mud Creek					
4838	Kern	Elkhorn Hills	3388		Tembler Range	104-F				
4839	Ventura	Santa Paula Peak	3388		Mud Creek					
4840	Kern	Elkhorn Hills	3389		Tembler Range	104-F				
4841	Ventura	Santa Paula Peak	3389		Mud Creek					
4842	Kern	Elkhorn Hills	3390		Tembler Range	10-N				
4843	Kern	Elkhorn Hills	3390		Tembler Range	104-F				
4844	Ventura	Santa Paula Peak	3390		Mud Creek					
4845	Kern	Elkhorn Hills	3391		Tembler Range	104-F				
4846	Ventura	Santa Paula Peak	3391		Mud Creek					
4847	Kern	Elkhorn Hills	3392		Tembler Range	104-F				
4848	Ventura	Santa Paula Peak	3392		Mud Creek					
4849	San Luis Obispo	Elkhorn Hills	3393		Tembler Range	104-F				
4850	Ventura	Santa Paula Peak	3393		Mud Creek					
4851	Kern	Elkhorn Hills	3394		not found	104-F				
4852	Ventura	Santa Paula Peak	3394		Mud Creek					
4853	Ventura	Santa Paula Peak	3395		Mud Creek					
4854	Kern	Elkhorn Hills	3396		Tembler Range	104-F				
4855	Ventura	Santa Paula Peak	3396		Mud Creek					
4856	Kern	Elkhorn Hills	3397		Tembler Range	104-F				
4857	Ventura	Santa Paula Peak	3397		Mud Creek					
4858	Kern	Elkhorn Hills	3398		Tembler Range	104-F				
4859	Ventura	Santa Paula Peak	3398		Mud Creek					
4860	Kern	Elkhorn Hills	3399		Tembler Range	104-F				
4861	Ventura	Santa Paula Peak	3399		Mud Creek					
4862	Kern	Elkhorn Hills	3400		not found	104-F				
4863	Ventura	Moorpark	3400		Grimes Canyon	33-F				
4864	Kern	Elkhorn Hills	3401		not found	104-F				
4865	Ventura	Moorpark	3401		Grimes Canyon	33-F				
4866	Kern	Elkhorn Hills	3402		Tembler Range	104-G				
4867	Ventura	Moorpark	3402		Grimes Canyon	33-F				
4868	Kern	Elkhorn Hills	3403		not found	104-G				
4869	Ventura	Moorpark	3403		Grimes Canyon	33-F				
4870	San Luis Obispo	Elkhorn Hills	3404		Tembler Range	104-G				
4871	Ventura	Moorpark	3404		Grimes Canyon	33-F				
4872	Ventura	Moorpark	3405	A	Grimes Canyon	33-F				
4873	Ventura	Moorpark	3405	B	Grimes Canyon	33-F				
4874	Ventura	Moorpark	3406		Grimes Canyon	33-F				
4875	Kern	Elkhorn Hills	3407		Tembler Range	104-G				
4876	Ventura	Moorpark	3407		Grimes Canyon	33-F				
4877	Kern	Elkhorn Hills	3408		Tembler Range	104-G				
4878	Ventura	Moorpark	3408		Grimes Canyon					
4879	San Luis Obispo	Elkhorn Hills	3409		Tembler Range	104-G				
4880	Ventura	Moorpark	3409		Grimes Canyon					
4881	Ventura	Moorpark	3410		Grimes Canyon					
4882	San Luis Obispo	Elkhorn Hills	3411		Tembler Range	104-G				
4883	San Luis Obispo	Elkhorn Hills	3412		not found	104-G				
4884	Ventura	Santa Paula Peak	3412		Orcutt Canyon					
4885	San Luis Obispo	Elkhorn Hills	3413		Tembler Range	104-G				
4886	Ventura	Santa Paula Peak	3413		Orcutt Canyon					
4887	San Luis Obispo	Elkhorn Hills	3414		Tembler Range	104-G				
4888	Ventura	Santa Paula Peak	3414		Orcutt Canyon					
4889	San Luis Obispo	Elkhorn Hills	3415		Tembler Range	104-G				
4890	San Luis Obispo	Elkhorn Hills	3416		Tembler Range	104-G				
4891	San Luis Obispo	Elkhorn Hills	3417		Tembler Range	104-G				
4892	San Luis Obispo	Elkhorn Hills	3419		Tembler Range	104-G				
4893	San Luis Obispo	Fellows	3422		SW part of quad	104-G				
4894	San Luis Obispo	Fellows	3423		SW part of quad	104-G				
4895	San Luis Obispo	Fellows	3424		SW part of quad	104-G				
4896	San Luis Obispo	Elkhorn Hills	3425		Tembler Range	104-G				

	A	B	C	D	E	F	G	H	I	J
4903	Ventura	Santa Paula Peak	3435		Santa Paula Creek					
4904	Ventura	Santa Paula Peak	3436		Santa Paula Creek					
4905	San Luis Obispo	Elkhorn Hills	3437		Tembler/Taft	104-G				
4906	Glenn	Stone Valley	3438		center of quad	152-D	Fruto 15'			
4907	Glenn	Stone Valley	3439		center of quad	152-D	Fruto 15'			
4908	Glenn	Stone Valley	3440		center of quad	152-D	Fruto 15'			
4909	Glenn	Stone Valley	3441		center of quad	152-D	Fruto 15'			
4910	Glenn	Stone Valley	3442		center of quad	152-D	Fruto 15'			
4911	Glenn	Stone Valley	3443		center of quad	152-D	Fruto 15'			
4912	Contra Costa	Walnut Creek	3452		NE part of quad					
4913	Ventura	Santa Paula Peak	3454		Santa Paula Creek					
4914	Solano	Elmira	3455		NE of Cement Hill					
4915	Ventura	Santa Paula Peak	3455		Santa Paula Creek					
4916	Solano	Elmira	3456		NE of Cement Hill	12-I	4/5N/1W	rads		
4917	Ventura	Santa Paula Peak	3456		Santa Paula Creek					
4918	Solano	Elmira	3457		NE of Cement Hill	12-I	corehole	15/5N/1W		
4919	Solano	Fairfield South	3458		Potrero Hills	12-I	1/4N/2W	not on mnap		
4920	Solano	Fairfield South	3458	RW	Potrero Hills	12-I	1/4N/2W	not on map		
4921	San Benito	Idria	3459	A	not on map	140-F	New Idria 15'			
4922	Ventura	Ventura	3461		NE part of quad					
4923	Ventura	Ventura	3463		NE part of quad					
4924	Ventura	Santa Paula Peak	3464		EC part of quad					
4925	San Benito	Idria	3465		N of New Idria	140-F	New Idria 15'			
4926	Ventura	Santa Paula Peak	3465		EC part of quad					
4927	Ventura	Santa Paula Peak	3466		EC part of quad					
4928	Ventura	Santa Paula Peak	3467		EC part of quad					
4929	Ventura	Santa Paula Peak	3468		EC part of quad					
4930	San Benito	Idria	3470		WC part of quad	140-F	New Idria 15'	age from map		
4931	San Benito	Idria	3473		not on map	140-G	New Idria 15'			
4932	San Benito	Idria	3476		San Carlos Creek	140-G	New Idria 15'	age from map		
4933	San Benito	Idria	3477		not on map	140-G	New Idria 15'			
4934	San Benito	Idria	3478		not on map	140-G	New Idria 15'			
4935	San Benito	Idria	3479		not on map	140-G	New Idria 15'			
4936	Ventura	Santa Paula Peak	3479		EC part of quad					
4937	San Benito	Idria	3480		WC part of quad	140-G	New Idria 15'			
4938	Ventura	Santa Paula Peak	3480		EC part of quad					
4939	San Benito	Idria	3481		WC part of quad	140-G	New Idria 15'	age from map		
4940	San Benito	Idria	3482		not on map	140-G	New Idria 15'			
4941	San Benito	Idria	3483		WC part of quad	140-G	New Idria 15'	age from map		
4942	San Benito	Idria	3484		WC part of quad	140-G	New Idria 15'	age from map		
4943	San Benito	Idria	3485		not on map	140-G	New Idria 15'			
4944	Ventura	Santa Paula Peak	3486		Santa Paula Creek					
4945	San Benito	Idria	3487		not on map	140-G	New Idria 15'			
4946	Ventura	Santa Paula Peak	3487		Santa Paula Creek					
4947	Ventura	Santa Paula Peak	3488		Santa Paula Creek					
4948	San Benito	Idria	3489		not on map	140-G	New Idria 15'	sa #4126		
4949	Ventura	Santa Paula Peak	3489		Orcutt Canyon					
4950	Ventura	Santa Paula Peak	3490		Orcutt Canyon					
4951	San Benito	Idria	3491		not on map	140-G	New Idria 15'			
4952	Ventura	Santa Paula Peak	3491		Orcutt Canyon					
4953	Ventura	Santa Paula Peak	3492		Orcutt Canyon					
4954	Ventura	Santa Paula Peak	3493		Orcutt Canyon					
4955	Ventura	Santa Paula Peak	3494		Orcutt Canyon					
4956	Ventura	Santa Paula Peak	3495		Orcutt Canyon					
4957	Ventura	Santa Paula Peak	3496		Orcutt Canyon					
4958	Ventura	Santa Paula Peak	3497		Orcutt Canyon					
4959	Ventura	Santa Paula Peak	3498		Orcutt Canyon					
4960	Ventura	Santa Paula Peak	3499		Orcutt Canyon					
4961	San Benito	Idria	3504		not on map	140-G	New Idria 15'			
4962	Merced	Ortogonalita Peak NW	3552	B	Los Banos Ck CH	125-A	Ortogonalita Peak 15'			
4963	Merced	Ortogonalita Peak NW	3553	A	Los Banos Ck CH	125-A	Ortogonalita Peak 15'			
4964	Merced	Ortogonalita Peak NW	3555		Los Banos Ck CH	125-A	Ortogonalita Peak 15'			
4965	Merced	Ortogonalita Peak NW	3559		Los Banos Ck CH	125-A	Ortogonalita Peak 15'			
4966	Merced	Ortogonalita Peak NW	3561		Los Banos Ck CH	125-A	Ortogonalita Peak 15'			
4967	Merced	Ortogonalita Peak NW	3562		EC part of quad	125-A	Ortogonalita Peak 15'			
4968	Merced	Ortogonalita Peak NW	3563		EC part of quad	125-A	Ortogonalita Peak 15'			
4969	Merced	Ortogonalita Peak NW	3564		EC part of quad	125-A	Ortogonalita Peak 15'			
4970	Merced	Ortogonalita Peak NW	3565		EC part of quad	125-A	Ortogonalita Peak 15'			
4971	Merced	Ortogonalita Peak NW	3566		EC part of quad	125-A	Ortogonalita Peak 15'			
4972	Merced	Charleston School	3574		W of Woo Ranch		Ortogonalita Pk 15'			
4973	Merced	Charleston School	3575		W of Woo Ranch		Ortogonalita Pk 15'			
4974	Merced	Charleston School	3576		W of Woo Ranch		Ortogonalita Pk 15'			
4975	Merced	Charleston School	3577		W of Woo Ranch		Ortogonalita Pk 15'			
4976	Merced	Charleston School	3578		W of Woo Ranch		Ortogonalita Pk 15'			
4977	Merced	Ortogonalita Peak NW	3590		Salt Creek	125-A	Ortogonalita Peak 15'			
4978	Merced	Ortogonalita Peak NW	3591		Salt Creek	125-A	Ortogonalita Peak 15'			
4979	Merced	Ortogonalita Peak NW	3592		Salt Creek	125-A	Ortogonalita Peak 15'			
4980	Merced	Ortogonalita Peak NW	3593		Salt Creek	125-A	Ortogonalita Peak 15'			
4981	Merced	Howard Ranch	3598		SW corner of quad		Pacheco Pass 15'			
4982	Ventura	Santa Paula Peak	3600		Orcutt Canyon					

	A	B	C	D	E	F	G	H	I	J
4989	Ventura	Santa Paula Peak	3607		Orcutt Canyon					
4990	Ventura	Santa Paula Peak	3608		Orcutt Canyon					
4991	Ventura	Santa Paula Peak	3610		Orcutt Canyon					
4992	Ventura	Santa Paula Peak	3611		Santa Paula Creek					
4993	Ventura	Santa Paula Peak	3617		Santa Paula Creek					
4994	Ventura	Santa Paula Peak	3618		Santa Paula Creek					
4995	Ventura	Santa Paula Peak	3619		Santa Paula Creek					
4996	Ventura	Moorpark	3633		WC part of quad					
4997	Ventura	Moorpark	3642		WC part of quad					
4998	San Luis Obispo	Caldwell Mesa	3643		Arroyo Seco	69-J	Nipomo 15'			
4999	San Luis Obispo	Caldwell Mesa	3644		Arroyo Seco	69-J	Nipomo 15'			
5000	San Luis Obispo	Caldwell Mesa	3645		Arroyo Seco	69-J	Nipomo 15'			
5001	San Luis Obispo	Caldwell Mesa	3646		Arroyo Seco	62-C	Nipomo 15'			
5002	San Luis Obispo	Caldwell Mesa	3647		Arroyo Seco	62-C	Nipomo 15'			
5003	Santa Barbara	Chimney Canyon	3648		Cuyama River Rd		Branch Mtn 15'			
5004	Santa Barbara	Chimney Canyon	3649	A-I	Cuyama River Rd	62-C	Branch Mtn 15'			
5005	Santa Barbara	Chimney Canyon	3650		Cuyama River Rd	62-C	Branch Mtn 15'			
5006	Santa Barbara	Huasna Peak	3651		Cuyama River	62-C	Nipomo 15'			
5007	Santa Barbara	Huasna Peak	3652		Cuyama River	62-C	Nipomo 15'			
5008	Santa Barbara	Huasna Peak	3653		not on map	62-C	Nipomo 15'			
5009	Santa Barbara	Lompoc Hills	3654		La Hoya Creek	69-J	La Hoya Creek			
5010	Santa Barbara	Lompoc Hills	3655		Jalama Road		near El Jaro Ck			
5011	Santa Barbara	Lompoc Hills	3656		Long Canyon					
5012	Santa Barbara	Santa Rosa Hills	3657		NE edge of map	69-J				
5013	Santa Barbara	San Marcos Pass	3658		Oso Canyon	69-J				
5014	Santa Barbara	Little Pine Mountain	3659		SW part of quad		Gibraltar Dam 15'			
5015	Santa Barbara	Little Pine Mountain	3660		Santa Ynez River	69-J	Gibraltar Dam 15'			
5016	Santa Barbara	Santa Rosa Hills	3661		Santos Road	69-J				
5017	Santa Barbara	Santa Rosa Hills	3662		Santos Road	69-J				
5018	Santa Barbara	Solvang	3663		SW part of quad	69-J	Las Cruces area			
5019	Santa Barbara	Santa Rosa Hills	3664		SC part of quad	69-J				
5020	Santa Barbara	Lompoc Hills	3665		EC part of quad	69-J	Cabrillo Hwy			
5021	Santa Barbara	Santa Rosa Hills	3665		WC part of quad					
5022	Santa Barbara	Tranquillon Mountain	3666		center of quad			age from map		
5023	Santa Barbara	Tranquillon Mountain	3667		center of quad	69-J	Tranquillon Peak			
5024	Santa Barbara	Bald Mountain	3668		Sisquoc river		McPherson Pk 15'			
5025	Santa Barbara	Hurricane Deck	3668		not on map	69-J	McPherson Pk 15'			
5026	Santa Barbara	Bald Mountain	3669		Sisquoc river		McPherson Pk 15'			
5027	Santa Barbara	Zaca Lake	3670		Alkali Canyon	69-J	Tepusquet Pk 15'			
5028	Santa Barbara	Foxen Canyon	3671		Sisquoc River		Tepusquet Pk 15'			
5029	Santa Barbara	Manzanita Mountain	3672		Labrea Creek		Tepusquet Pk 15'			
5030	Santa Barbara	Manzanita Mountain	3673		Labrea Creek		Tepusquet Pk 15'			
5031	Santa Barbara	Manzanita Mountain	3674		Labrea Creek		Tepusquet Pk 15'			
5032	Santa Barbara	Manzanita Mountain	3675		Labrea Creek	69-J	Tepusquet Pk 15'			
5033	Santa Barbara	Tepusquet Canyon	3676		SE part of quad		Tepusquet Pk 15'			
5034	Santa Barbara	Tepusquet Canyon	3677		SE part of quad		Tepusquet Pk 15'			
5035	Santa Barbara	Foxen Canyon	3678		NE part of quad		Tepusquet Pk 15'			
5036	Santa Barbara	Foxen Canyon	3679		NE part of quad		Tepusquet Pk 15'			
5037	Santa Barbara	San Marcos Pass	3680		Buro Road	69-J				
5038	Santa Barbara	San Marcos Pass	3681		Los Prieto Boys C	69-J				
5039	Santa Barbara	Lake Cachuma	3682	A	S Marcos Pass Rd	69-J				
5040	Santa Barbara	Santa Rosa Hills	3683		Llanito Creek	69-J				
5041	San Bernardino	Parker	3685		NE of Earp		Needles 250K			
5042	Riverside	Parker SW	3694		Riverside Mtns		Needles 250K			
5043	Riverside	Hayfield	3699		SW part of quad		Hayfield 15'			
5044	Riverside	Hayfield	3700		SW part of quad		Hayfield 15'			
5045	Riverside	Mortmar	3701		NW corner of quad		Cottonwood S 15'			
5046	Mendocino	Point Arena	3703		Riverside Road	46-C	Pt Arena 15'			
5047	Riverside	Red Canyon	3703		NC part of quad		Hayfield 15'			
5048	Mendocino	Point Arena	3704		Riverside Road	46-C	Pt Arena 15'			
5049	Riverside	Red Canyon	3704		NC part of quad		Hayfield 15'			
5050	Mendocino	Point Arena	3705		Riverside Road	161-G	Pt Arena 15'			
5051	Riverside	Red Canyon	3705		NC part of quad		Hayfield 15'			
5052	Mendocino	Point Arena	3706		Ross Creek	46-C	Pt Arena 15'			
5053	San Bernardino	Parker NW	3706		NE part of quad		Needles 250K			
5054	Mendocino	Point Arena	3707		Ross Creek	46-C	Pt Arena 15'			
5055	San Bernardino	Havas Lake	3707		Site Six		Needles 250K			
5056	Mendocino	Point Arena	3708		Ross Creek	46-C	Pt Arena 15'			
5057	Imperial	Durmid	3709		SE part of quad					
5058	Mendocino	Saunders Reef	3709		Near Iverson Pt	46-C				
5059	San Diego	Borrego Mountain SE	3710		Split Mtn area	35-J		not on map		
5060	Mendocino	Point Arena	3710		NW of Point Arena	46-C	Pt Arena 15'			
5061	Riverside	Mecca	3711		NE part of quad		Coachella 15'			
5062	Mendocino	Point Arena	3711		Hillcrest Dairy	46-C	Pt Arena 15'			
5063	Riverside	Mortmar	3712		NW corner of quad		Cottonwood S 15'			
5064	Mendocino	Point Arena	3712		center of quad	46-C	Pt Arena 15'			
5065	Riverside	Mortmar	3713		NW corner of quad		Cottonwood S 15'			
5066	Mendocino	Point Arena	3713		Arena Cove	46-C	Pt Arena 15'			
5067	Riverside	Mortmar	3714		NW corner of quad		Cottonwood S 15'			
5068	Mendocino	Point Arena	3714		Arena Cove	46-C	Pt Arena 15'			

	A	B	C	D	E	F	G	H	I	J
5075	Mendocino	Point Arena	3718		Ross Creek		Pt Arena 15'			
5076	Riverside	Red Canyon	3718		NC part of quad		Hayfield 15'			
5077	Mendocino	Saunders Reef	3719		Nr Galloway Schl	120-H				
5078	San Bernardino	Parker	3719		N of Earp		Needles 250K			
5079	Mendocino	Point Arena	3720		Ross Creek	120-H	Pt Arena 15'			
5080	Mendocino	Point Arena	3721		Ross Creek	120-H	Pt Arena 15'			
5081	Riverside	Red Canyon	3721		NC part of quad		Hayfield 15'			
5082	Mendocino	Point Arena	3722		Ross Creek		Pt Arena 15'			
5083	Riverside	Red Canyon	3722		NC part of quad		Hayfield 15'			
5084	Riverside	Red Canyon	3723		NC part of quad		Hayfield 15'			
5085	Mendocino	Point Arena	3724		Arena Cove	167-N	Pt Arena 15'			
5086	Riverside	Red Canyon	3724		NC part of quad		Hayfield 15'			
5087	Riverside	West Berdoo Canyon	3725		SW part of quad		Lost Horse Mtn 15'			
5088	Riverside	Myoma	3725		SE part of quad		Thousand Palm 15'			
5089	Mendocino	Saunders Reef	3725		Near Walker Gulch	167-N				
5090	Mendocino	Gualala	3726	1	Nr Steens Landing	167-N				
5091	Riverside	Red Canyon	3726		WC part of quad		Hayfield 15'			
5092	Mendocino	Gualala	3727		Nr Steens Landing	118-N				
5093	Riverside	Red Canyon	3727		WC part of quad		Hayfield 15'			
5094	Imperial	Buzzards Peak	3728		Gold Basin					
5095	Mendocino	Saunders Reef	3728		Near Craig	142-H				
5096	Mendocino	Saunders Reef	3728		Pt Arena	118-M				
5097	Mendocino	Point Arena	3729		SC part of quad	120-H	Pt Arena 15'			
5098	Riverside	Rabbit Peak	3730		center of quad		Rabbit Peak 15'			
5099	San Diego	Carrizo Mountain NE	3731		Split Mtn area	41-M		tooth?		
5100	Mendocino	Eureka Hill	3731		Point Arena 15'	122-G	River Road			
5101	Mendocino	Point Arena	3732		S of Arena Cove	122-G	Pt Arena 15'			
5102	San Diego	Seventeen Palms	3732		WC part of quad		Rabbit Peak 15'			
5103	Riverside	Thermal Canyon	3733		SE part of quad	41-M	Coachella 15'			
5104	Riverside	Mortmar	3734		NE corner of quad	41-M	Cottonwood S 15'			
5105	Riverside	Thermal Canyon	3735		SE part of quad		Coachella 15'			
5106	Riverside	Thermal Canyon	3736		SE part of quad		Coachella 15'			
5107	San Diego	Carrizo Mountain NE	3737		Split Mtn area	41-M		not on map		
5108	San Diego	Carrizo Mountain NE	3737	200	Split Mtn area	41-M		not on map		
5109	Ventura	Val Verde	3738	C	Lechler Canyon	37-N				
5110	Ventura	Val Verde	3739		Lechler Canyon	37-N				
5111	Ventura	Val Verde	3740	2	Lechler Canyon	37-N				
5112	Ventura	Val Verde	3741		Lechler Canyon	37-N				
5113	Ventura	Val Verde	3742		Lechler Canyon	37-N				
5114	Ventura	Val Verde	3743		Lechler Canyon	37-N				
5115	Ventura	Val Verde	3744		Lechler Canyon	37-N				
5116	Ventura	Val Verde	3745		Lechler Canyon	37-N				
5117	Monterey	Spreckles	3748		Corral de Tierra					
5118	Ventura	Val Verde	3748	3	Lechler Canyon	4-N				
5119	Monterey	Spreckles	3749		Corral de Tierra	123-F				
5120	Ventura	Val Verde	3749		Lechler Canyon	37-N				
5121	Stanislaus	not found	3751		Orestimba 15'	108-L				
5122	San Diego	Arroyo Tapiado	3752		Tapaido Creek					
5123	Stanislaus	Wilcox Ridge	3754		SE part of quad	108-L	Mt boardman 15'			
5124	Imperial	Brawley NW	3755							
5125	Stanislaus	Wilcox Ridge	3755		SE part of quad		Mt boardman 15'			
5126	Stanislaus	Wilcox Ridge	3756		SE part of quad		Mt boardman 15'			
5127	San Diego	Borrego Mountain SE	3757		Split Mtn area					
5128	Stanislaus	Wilcox Ridge	3757		SE part of quad	108-L	Mt boardman 15'			
5129	Stanislaus	Wilcox Ridge	3758		SE part of quad		Mt boardman 15'			
5130	Stanislaus	Orestimba Peak	3759		Orestimba Ck area	108-L	Orestimba 15'			
5131	Imperial	Seventeen Palms	3759		NC part of quad		Rabbit Peak 15'			
5132	Kern	Grapevine	3760		Grapevine Canyon					
5133	Stanislaus	Orestimba Peak	3760		Orestimba Ck area		Orestimba 15'			
5134	Imperial	not found	3760		Kane Spring area	12-K		ostracods		
5135	Stanislaus	not found	3760		Orestimba 15'	108-L				
5136	Stanislaus	Orestimba Peak	3761		Orestimba Ck area		Orestimba 15'			
5137	Ventura	Piru	3761		center of quad					
5138	Stanislaus	not found	3761		Orestimba 15'	108-L				
5139	Stanislaus	Orestimba Peak	3762		Orestimba Ck area		Orestimba 15'			
5140	Ventura	Piru	3762		Arundell Peak	9-N	see # 3822	Modelo Fm		
5141	Stanislaus	not found	3762		Orestimba 15'	108-L				
5142	Stanislaus	Orestimba Peak	3763		Orestimba Ck area	108-L	Orestimba 15'			
5143	Ventura	Piru	3763		Arundell Peak					
5144	San Diego	Borrego Mountain SE	3764		Split Mtn area	2-N		good fauna		
5145	Stanislaus	Orestimba Peak	3764		Orestimba Ck area	108-L	Orestimba 15'			
5146	Stanislaus	Orestimba Peak	3765		Orestimba Ck area		Orestimba 15'			
5147	Imperial	Mount Signal	3766		SW part of quad	48-H	Heber 15'			
5148	Imperial	Coyote Wells	3767		SW of BM 329	48-H	Coyote Wells 15'			
5149	Imperial	Coyote Wells	3768		SW of BM 329	48-H	Coyote Wells 15'	good fauna		
5150	Imperial	Painted Gorge	3769		SW part of quad		Plaster City 15'			
5151	Orange	Orange	3770		center of quad					
5152	Kern	Sawtooth Ridge	3770		NC part of quad					
5153	Orange	Orange	3771		center of quad					
5154	Orange	Orange	3772		center of quad					

	A	B	C	D	E	F	G	H	I	J
5161	Los Angeles	Mint Canyon	3777		SE part of quad					
5162	Contra Costa	not found	3777		not on map	34-A	Mt Diablo	good fauna		
5163	Contra Costa	Antioch South	3778		not on map	129-B				
5164	Los Angeles	Mint Canyon	3778		SC part of quad					
5165	Contra Costa	Antioch South	3779		not on map	129-B				
5166	Los Angeles	Mint Canyon	3779		SC part of quad					
5167	Contra Costa	Byron Hot Springs	3780		not on map	129-B	from strat column			
5168	Los Angeles	Mint Canyon	3780		Bouquet Canyon	84-J				
5169	Contra Costa	Byron Hot Springs	3781		not on map	129-B	age from strat col			
5170	Los Angeles	Mint Canyon	3781		Bouquet Canyon	84-J				
5171	Los Angeles	Newhall	3782		Haskell Cyn	84-J				
5172	Contra Costa	Byron Hot Springs	3783		not on map	129-B				
5173	Los Angeles	Newhall	3783		Haskell Cyn	84-J				
5174	Contra Costa	Byron Hot Springs	3784		not on map	129-C	rad & diatom abun			
5175	Los Angeles	Newhall	3784		S Francisquito C	84-J				
5176	Los Angeles	Newhall	3785		Dry Cyn Res	84-J				
5177	Contra Costa	Byron Hot Springs	3786		not on map	129-C	rad & diatom abun			
5178	Los Angeles	Warm Springs Mtn	3786		Charlie Canyon	84-J	old Red Mtn Q			
5179	Contra Costa	Byron Hot Springs	3787		not on map	129-C				
5180	Los Angeles	Warm Springs Mtn	3787		Charlie Canyon	84-J	old Red Mtn Q			
5181	Contra Costa	Byron Hot Springs	3788		not on map	129-C				
5182	Los Angeles	Warm Springs Mtn	3788		Charlie Canyon	84-J	old Red Mtn Q			
5183	Contra Costa	Byron Hot Springs	3789		not on map	129-C				
5184	Los Angeles	Oat Mountain	3790		Devil Canyon					
5185	Los Angeles	Oat Mountain	3791		Devil Canyon					
5186	Los Angeles	Oat Mountain	3792		Devil Canyon	49-G				
5187	Los Angeles	Oat Mountain	3793		Mormon Canyon					
5188	Los Angeles	Oat Mountain	3794		could not find	49-J				
5189	Los Angeles	Oat Mountain	3795		Limekiln Canyon					
5190	Los Angeles	Oat Mountain	3796		Limekiln Canyon	49-J				
5191	Los Angeles	Oat Mountain	3797		Limekiln Canyon	49-J				
5192	Kern	Sawtooth Ridge	3798		not on map	124-F	see slide 1571			
5193	Los Angeles	Oat Mountain	3799		Browns Canyon	56-L				
5194	Kern	Sawtooth Ridge	3799		not on map	124-F	see slide 1571			
5195	Los Angeles	Oat Mountain	3800		Browns Canyon	56-L				
5196	Fresno	Santa Rita Peak	3800		Pine Canyon		New Idria 15'	age from map		
5197	Los Angeles	Oat Mountain	3801		Browns Canyon					
5198	Fresno	Santa Rita Peak	3801		Pine Canyon		New Idria 15'	age from map		
5199	Fresno	Alcalde Hills	3802							
5200	Los Angeles	Valyermo	3802		near Big Rock Spr					
5201	Fresno	Alcalde Hills	3803							
5202	Los Angeles	Valyermo	3803		SC part of quad	46-F				
5203	Los Angeles	Valyermo	3804		SC part of quad	46-F				
5204	Fresno	Alcalde Hills	3806							
5205	Merced	Los Banos Valley	3806		NE corner of quad	126-A	Quien Sabe 15'			
5206	Santa Cruz	Felton	3807		Zayante Creek					
5207	San Diego	Jamul Mountains	3807		SW part of quad		Jamul 15'			
5208	Kings	Tent Hills	3807		Avenal Canyon					
5209	San Diego	El Cajon	3808		SE part of quad		El Cajon 15'			
5210	Kings	Tent Hills	3808		Avenal Canyon					
5211	San Diego	Point Loma	3809		Pt Loma area					
5212	Fresno	Sherman Peak	3809		Gravelly Flat		Priest Valley 15'			
5213	San Diego	San Vicente Reservoir	3810		Slaughterhouse Cn		El Cajon 15'			
5214	San Diego	Del Mar	3813		Soledad Valley					
5215	San Diego	Del Mar	3814		Soledad Valley					
5216	Contra Costa	Antioch South	3815		Deer Vly Rd area	120-G	32/1N/2E			
5217	San Diego	San Luis Rey	3815		SE corner quad	81-I				
5218	San Diego	San Luis Rey	3816		SE corner quad	81-I				
5219	San Diego	Valley Center	3817		SW part of quad					
5220	Ventura	Piru	3818		S of Rodeo Flat					
5221	Ventura	Piru	3819		E of Rodeo Flat					
5222	Napa	Capell Valley	3820		Gordon Valley					
5223	Ventura	Piru	3820		NC part of quad					
5224	Napa	Capell Valley	3821		Gordon Valley					
5225	Ventura	Piru	3821		Lime Canyon					
5226	San Luis Obispo	Port San Luis	3821		NE part quad					
5227	Napa	Capell Valley	3822		Gordon Valley					
5228	Ventura	Piru	3822		Lime Canyon	9-N	see # 3762			
5229	Ventura	Piru	3823		Lime Canyon	9-M				
5230	Solano	Mount George	3824		Suisun Valley	152-A				
5231	Ventura	Piru	3824		W of Piru	9-M				
5232	Ventura	Simi Valley East	3825		NC part of quad		old S Susanna Q	also old Pico Q		
5233	Tehama	Chickabally Mountain	3826		Dry Creek	152-A	Ono 15'			
5234	Tehama	Cold Fork	3826		Weemasoul Road					
5235	Ventura	Simi Valley East	3826		NC part of quad		old S Susanna Q	also old Pico Q		
5236	Ventura	Simi Valley East	3827		NC part of quad		old S Susanna Q	also old Pico Q		
5237	Ventura	Simi Valley East	3828		NC part of quad		old S Susanna Q	also old Pico Q		
5238	Tehama	Beegum	3829							
5239	Los Angeles	Simi Valley East	3829		NE part of quad		old S Susanna Q	also old Pico Q		
5240	Tehama	Chickabally Mountain	3830		Dry Creek		Ono 15'			

	A	B	C	D	E	F	G	H	I	J
5247	Tehama	Raglin Ridge	3833		center of quad		Colyear Sprs 15'			
5248	Los Angeles	Simi Valley East	3833		NE part of quad		old S Susanna Q	also old Pico Q		
5249	San Luis Obispo	Santa Margarita Lake	3836		near Pippin Corner	30-I	Pozo 15'			
5250	Shasta	Ono East	3837		not on map	152-A	Cottonwood Creek			
5251	San Luis Obispo	Santa Margarita Lake	3837		near Pippin Corner		Pozo 15'			
5252	Shasta	Ono East	3838	2	not on map	152-A	Cottonwood Creek			
5253	San Luis Obispo	Pozo Summit	3838		Soto Canyon	30-I		Pozo 15'		
5254	San Luis Obispo	Pozo Summit	3839		Soto Canyon	30-I		Pozo 15'		
5255	San Luis Obispo	Pozo Summit	3840		Soto Canyon	30-I		Pozo 15'		
5256	Santa Barbara	Santa Rosa Hills	3841		EC part of quad	69K				
5257	Santa Barbara	Lake Cachuma	3842		Tequepis Canyon	69K				
5258	Shasta	Ono East	3842		Cottonwood Creek					
5259	Santa Barbara	Lake Cachuma	3843		Tequepis Canyon	69K				
5260	Tehama	Oxbow Bridge	3843		Cottonwood Creek		Colyear Sps 15'			
5261	Tehama	Cold Fork	3844		Pettyjohn Road					
5262	Santa Barbara	Lake Cachuma	3844		Tequepis Canyon	69K				
5263	Shasta	Ono East	3845		Cottonwood Creek					
5264	Santa Barbara	Solvang	3845		Alisal Road	69K				
5265	Santa Barbara	Solvang	3846		Monjas Creek	69-K				
5266	Shasta	Ono East	3847		Cottonwood Creek					
5267	Santa Barbara	Santa Ynez	3847	C	WC part of quad	69-K	Los Olivos 15'			
5268	Santa Barbara	Santa Ynez	3848		WC part of quad	69-K	Los Olivos 15'			
5269	Santa Barbara	Solvang	3849		Nojoqui Summit	69-K				
5270	Santa Barbara	Solvang	3850		center of quad	69-K				
5271	Santa Barbara	Santa Ynez	3851		Quiota Creek	69-K	Los Olivos 15'			
5272	Santa Barbara	Santa Ynez	3853		Quiota Creek	69-K	Los Olivos 15'			
5273	Santa Barbara	Santa Ynez	3854		Quiota Creek	69-K	Los Olivos 15'			
5274	Santa Barbara	Santa Ynez	3855		Quiota Creek	69-K	Los Olivos 15'			
5275	Tehama	Paskenta	3856		McCarty Creek		Paskenta 15'			
5276	Santa Barbara	Santa Ynez	3856		Quiota Creek	69-K	Los Olivos 15'			
5277	Tehama	Paskenta	3857		McCarty Creek		Paskenta 15'			
5278	Santa Barbara	Santa Ynez	3857		Quiota Creek	69-K	Los Olivos 15'			
5279	Tehama	Paskenta	3858		Paskenta area		Paskenta 15'			
5280	Santa Barbara	Santa Ynez	3858		San Lucas Ck	69-K	Los Olivos 15'			
5281	Santa Barbara	Santa Ynez	3859		San Lucas Ck	69-K	Los Olivos 15'			
5282	Tehama	Paskenta	3860		Paskenta area		Paskenta 15'			
5283	Santa Barbara	Santa Ynez	3860		San Lucas Ck	69-K	Los Olivos 15'			
5284	Tehama	Paskenta	3861		WC part of quad		Paskenta 15'			
5285	Santa Barbara	Santa Rosa Hills	3861		Santa Ynez River	69-K				
5286	Tehama	Paskenta	3862		WC part of quad		Paskenta 15'			
5287	Santa Barbara	Santa Rosa Hills	3862		NE part of quad					
5288	Tehama	Paskenta	3863		Owens Butte		Paskenta 15'			
5289	Santa Barbara	Lake Cachuma	3864		Hilton Canyon	69-K				
5290	Glenn	Newville	3864		Stony Creek		Paskenta 15'			
5291	Tehama	Paskenta	3865		WC part of quad		Paskenta 15'			
5292	Santa Barbara	Foxen Canyon	3866		NW corner of quad		Tepesquet Pk 15'			
5293	Tehama	Paskenta	3867		Paskenta area		Paskenta 15'			
5294	Santa Barbara	Tepsuquet Canyon	3867		WC part of quad		Tepesquet Pk 15'			
5295	Santa Barbara	Tepsuquet Canyon	3868		WC part of quad		Tepesquet Pk 15'			
5296	Glenn	Newville	3869		Stony Creek		Paskenta 15'			
5297	Santa Barbara	Tepsuquet Canyon	3869		WC part of quad	164-J	Tepesquet Pk 15'			
5298	Santa Barbara	Tepsuquet Canyon	3870		WC part of quad	164-J	Tepesquet Pk 15'			
5299	Tehama	Newville	3871		NE part of quad		Paskenta 15'			
5300	Santa Barbara	Tepsuquet Canyon	3871		SW corner of quad		Tepesquet Pk 15'			
5301	Contra Costa	Byron Hot Springs	3872		not on map	129-B	age from strat col			
5302	Tehama	Paskenta	3872		WC part of quad		Paskenta 15'			
5303	Santa Barbara	Tepsuquet Canyon	3872		SW corner of quad		Tepesquet Pk 15'			
5304	Santa Barbara	Tepsuquet Canyon	3873		WC part of quad		Tepesquet Pk 15'			
5305	Santa Barbara	Tepsuquet Canyon	3874		WC part of quad	164-J	Tepesquet Pk 15'			
5306	Santa Barbara	Tepsuquet Canyon	3875		Tepsuquet Ck	164-J	Tepesquet Pk 15'			
5307	San Luis Obispo	Caldwell Mesa	3876		Salt Creek		Nipomo 15'			
5308	Glenn	Sehorn Creek	3876		SW part of quad					
5309	San Luis Obispo	Caldwell Mesa	3877		Salt Creek	69-K	Nipomo 15'			
5310	Glenn	Sehorn Creek	3877		SW part of quad					
5311	San Luis Obispo	Caldwell Mesa	3878		E of Porter Ranch	69-K	Nipomo 15'			
5312	San Luis Obispo	Caldwell Mesa	3879		E of Porter Ranch	69-K	Nipomo 15'			
5313	San Luis Obispo	Caldwell Mesa	3880		E of Porter Ranch	69-K	Nipomo 15'			
5314	San Luis Obispo	Caldwell Mesa	3881		Arroyo Seco	69-K	Nipomo 15'			
5315	Glenn	Sehorn Creek	3881		SW part of quad					
5316	San Luis Obispo	Caldwell Mesa	3882		E of Porter Ranch	69-K	Nipomo 15'			
5317	Glenn	Sehorn Creek	3882		SW part of quad					
5318	San Luis Obispo	Caldwell Mesa	3883		E of Porter Ranch		Nipomo 15'			
5319	Glenn	Sehorn Creek	3883		SW part of quad					
5320	Contra Costa	Antioch South	3884		Nr Stewartville	121-E				
5321	San Luis Obispo	Caldwell Mesa	3884		E of Porter Ranch		Nipomo 15'			
5322	Contra Costa	Antioch South	3885		Nr Stewartville	121-E				
5323	San Luis Obispo	Caldwell Mesa	3885		E of Porter Ranch		Nipomo 15'			
5324	Contra Costa	Antioch South	3886		Nr Stewartville	121-E				
5325	San Luis Obispo	Caldwell Mesa	3886		Arroyo Seco		Nipomo 15'			
5326	Contra Costa	Antioch South	3887		Nr Stewartville	121-E				

	A	B	C	D	E	F	G	H	I	J
5333	San Luis Obispo	Caldwell Mesa	3890		Joaquin Canyon	69-K	Nipomo 15'			
5334	Contra Costa	Antioch South	3891		Nr Stewartsville	121-E				
5335	San Luis Obispo	Caldwell Mesa	3891		Joaquin Canyon	69-K	Nipomo 15'			
5336	San Luis Obispo	Caldwell Mesa	3892				Nipomo 15'			
5337	San Luis Obispo	Caldwell Mesa	3893		Huasna River	69-K	Nipomo 15'			
5338	San Luis Obispo	Caldwell Mesa	3894		Huasna River	69-K	Nipomo 15'			
5339	San Luis Obispo	Caldwell Mesa	3895		Huasna River	69-K	Nipomo 15'			
5340	San Luis Obispo	Caldwell Mesa	3896		Huasna River	69-K	Nipomo 15'			
5341	Lake	Wilson Valley	3896		EC part of quad		Wilbur Springs 15'			
5342	San Luis Obispo	Caldwell Mesa	3897		Huasna River	69-K	Nipomo 15'			
5343	Lake	Wilson Valley	3897		SW part of quad		Wilbur Springs 15'			
5344	San Luis Obispo	Caldwell Mesa	3898		Huasna River		Nipomo 15'			
5345	Lake	Lower Lake	3898		SW part of quad		Lower Lake 15'			
5346	San Luis Obispo	Caldwell Mesa	3899		Huasna River	69-K	Nipomo 15'			
5347	San Luis Obispo	Caldwell Mesa	3900		Huasna River	69-K	Nipomo 15'			
5348	Santa Barbara	Tepsuquet Canyon	3901		NC part of quad		Tepesquet Pk 15'			
5349	Santa Barbara	Tepsuquet Canyon	3902		NC part of quad		Tepesquet Pk 15'			
5350	Santa Barbara	Tepsuquet Canyon	3903		not found	164-J	Tepesquet Pk 15'	slide barren		
5351	Santa Barbara	Tepsuquet Canyon	3904		NC part of quad		Tepesquet Pk 15'			
5352	Santa Barbara	Tepsuquet Canyon	3905		NC part of quad	164-J	Tepesquet Pk 15'			
5353	Santa Barbara	Tepsuquet Canyon	3906		NC part of quad		Tepesquet Pk 15'			
5354	Santa Barbara	Tepsuquet Canyon	3907		NC part of quad	164-J	Tepesquet Pk 15'			
5355	Santa Barbara	San Marcos Pass	3908		EC S Ynez River	164-J				
5356	Santa Barbara	Little Pine Mountain	3909		Santa Ynez River	164-J	Gibraltar Dam 15'			
5357	Santa Barbara	Tepsuquet Canyon	3910		NC part of quad		Tepesquet Pk 15'			
5358	Santa Barbara	Point Sal	3911		SE corner of quad		Point Sal 15'			
5359	Santa Barbara	Point Sal	3912		SE corner of quad		Point Sal 15'			
5360	Santa Barbara	Point Sal	3913		SE corner of quad	69-J	Point Sal 15'			
5361	Santa Barbara	Point Sal	3914		SE corner of quad		Point Sal 15'			
5362	Santa Barbara	Point Sal	3915		SE corner of quad	69-J	Point Sal 15'			
5363	Santa Barbara	Lompoc Hills	3916		not found	69-J				
5364	Santa Barbara	Tepsuquet Canyon	3917		NW corner quad	69-J	Tepesquet Pk 15'			
5365	Santa Barbara	Tepsuquet Canyon	3918		NW corner quad	69-J	Tepesquet Pk 15'			
5366	Santa Barbara	Tepsuquet Canyon	3919		NW corner quad	69-J	Tepesquet Pk 15'			
5367	Santa Barbara	Tepsuquet Canyon	3920		NW corner quad	69-J	Tepesquet Pk 15'			
5368	San Luis Obispo	Morro Bay South	3921		SE corner of quad	164-J	Cayucos 15'			
5369	Not found		3922			164-J		Foxen Fm		
5370	San Luis Obispo	Caldwell Mesa	3923		Trout Ck area		Nipomo 15'			
5371	San Luis Obispo	Caldwell Mesa	3924		Trout Ck area	69-J	Nipomo 15'	rubber casts		
5372	San Luis Obispo	Caldwell Mesa	3925		Trout Ck area	69-J	Nipomo 15'	rubber casts		
5373	San Luis Obispo	Caldwell Mesa	3926		Trout Ck area		Nipomo 15'			
5374	San Luis Obispo	Caldwell Mesa	3927		Trout Ck area	69-J	Nipomo 15'			
5375	San Luis Obispo	Tar Springs Ridge	3927		NE part of quad		Nipomo 15'			
5376	San Luis Obispo	Tar Springs Ridge	3928		NE part of quad		Nipomo 15'			
5377	San Luis Obispo	Tar Springs Ridge	3929		NE part of quad		Nipomo 15'			
5378	San Luis Obispo	Tar Springs Ridge	3930		NE part of quad		Nipomo 15'			
5379	San Luis Obispo	Tar Springs Ridge	3931		NE part of quad		Nipomo 15'			
5380	San Luis Obispo	Tar Springs Ridge	3932		NE part of quad		Nipomo 15'			
5381	San Luis Obispo	Twitchell Dam	3933		center of quad					
5382	San Luis Obispo	Twitchell Dam	3934		WC part of quad					
5383	San Luis Obispo	Huasna Peak	3935				Nipomo 15'			
5384	San Luis Obispo	Twitchell Dam	3936		WC part of quad					
5385	San Luis Obispo	Twitchell Dam	3941		NW corner of quad					
5386	San Luis Obispo	Twitchell Dam	3942		Nr Twitchell Dam	69-J				
5387	San Luis Obispo	Twitchell Dam	3943		Nr Twitchell Dam	69-J				
5388	San Luis Obispo	Twitchell Dam	3944		Nr Twitchell Dam	69-J				
5389	San Luis Obispo	Twitchell Dam	3945		center of quad	69-J				
5390	San Luis Obispo	Twitchell Dam	3946		center of quad	69-J				
5391	Santa Barbara	Santa Rosa Hills	3947		Ytias Creek area					
5392	Santa Barbara	Santa Rosa Hills	3948		Ytias Creek area					
5393	Santa Barbara	Santa Rosa Hills	3949		Ytias Creek area					
5394	Santa Barbara	Santa Rosa Hills	3950		Ytias Creek area					
5395	Los Angeles	El Monte	3951		SE corner of quad					
5396	Los Angeles	El Monte	3952		SE corner of quad					
5397	Los Angeles	El Monte	3953		SE corner of quad					
5398	Los Angeles	El Monte	3954		SE corner of quad					
5399	Los Angeles	El Monte	3955		SE corner of quad					
5400	Los Angeles	El Monte	3956		SE corner of quad					
5401	Los Angeles	El Monte	3957		SE corner of quad					
5402	Los Angeles	El Monte	3958		Sycamore Canyon					
5403	Solano	Fairfield South	3958		Rush Landing					
5404	Los Angeles	El Monte	3959		Sycamore Canyon					
5405	Los Angeles	El Monte	3960		Sycamore Canyon					
5406	Los Angeles	El Monte	3961		SE corner of quad					
5407	Los Angeles	El Monte	3962		SE corner of quad					
5408	Los Angeles	El Monte	3963		Rose Hills Park	37-G				
5409	Los Angeles	El Monte	3964		E of Bartolo	37-G				
5410	Los Angeles	El Monte	3965		E of Bartolo	37-G				
5411	Los Angeles	El Monte	3966		SE corner of quad					
5412	Los Angeles	El Monte	3967		Sycamore Canyon					

	A	B	C	D	E	F	G	H	I	J
5419	Los Angeles	El Monte	3974		Sycamore Canyon					
5420	Los Angeles	El Monte	3975		Sycamore Canyon					
5421	Los Angeles	El Monte	3976		Sycamore Canyon					
5422	Los Angeles	El Monte	3977		Sycamore Canyon					
5423	Los Angeles	El Monte	3978		Sycamore Canyon					
5424	Los Angeles	El Monte	3979		Sycamore Canyon					
5425	Los Angeles	El Monte	3980		Sycamore Canyon					
5426	Los Angeles	El Monte	3981		Sycamore Canyon					
5427	Los Angeles	El Monte	3982		SE corner of quad					
5428	Los Angeles	El Monte	3983		SE corner of quad					
5429	Los Angeles	El Monte	3984		E of Bartolo	35-N				
5430	Los Angeles	El Monte	3985		SE corner of quad					
5431	Los Angeles	El Monte	3986		SE corner of quad					
5432	Los Angeles	El Monte	3987		SE corner of quad					
5433	Los Angeles	El Monte	3988		SE corner of quad					
5434	Los Angeles	El Monte	3989		SE corner of quad					
5435	Los Angeles	El Monte	3990		SE corner of quad					
5436	Los Angeles	El Monte	3991		SE corner of quad					
5437	Los Angeles	El Monte	3992		SE corner of quad					
5438	Los Angeles	El Monte	3993		SE corner of quad					
5439	Los Angeles	El Monte	3994		SE corner of quad					
5440	Los Angeles	El Monte	3995		SE corner of quad					
5441	Los Angeles	Whittier	3996		Turnbull Canyon					
5442	Los Angeles	Whittier	3997		Turnbull Canyon					
5443	Los Angeles	Whittier	3998		Turnbull Canyon					
5444	Los Angeles	Whittier	3999		Turnbull Canyon					
5445	Los Angeles	Whittier	4000		Turnbull Canyon	31-N				
5446	Los Angeles	Whittier	4001		NE part of quad					
5447	Los Angeles	Whittier	4002		NE part of quad					
5448	Los Angeles	Whittier	4003		NE part of quad					
5449	Los Angeles	Whittier	4004		NE part of quad					
5450	Los Angeles	Whittier	4005		NE part of quad					
5451	Los Angeles	Whittier	4006		NE part of quad					
5452	Los Angeles	Baldwin Park	4007		Puente Hills					
5453	Los Angeles	Baldwin Park	4008		Puente Hills					
5454	Los Angeles	Baldwin Park	4009		Puente Hills					
5455	Los Angeles	La Habra	4010		Hacienda Blvd	31-N				
5456	Los Angeles	El Monte	4030		SE corner of quad					
5457	Orange	El Toro	4031		near Lambert Res					
5458	Orange	El Toro	4032		near Lambert Res					
5459	Orange	El Toro	4033		near Lambert Res					
5460	Orange	El Toro	4034		near Lambert Res					
5461	Orange	El Toro	4035		near Lambert Res					
5462	Orange	El Toro	4036		near Lambert Res	31-N				
5463	Orange	El Toro	4037		near Lambert Res					
5464	Orange	El Toro	4039		Canada Road					
5465	Orange	El Toro	4040		Canada Road					
5466	Orange	El Toro	4041		Canada Road					
5467	Orange	El Toro	4042		Canada Road					
5468	Orange	El Toro	4043		Canada Road					
5469	Orange	El Toro	4044		Canada Road					
5470	Orange	El Toro	4045		Canada Road					
5471	Orange	Orange	4046		SE part of quad					
5472	Orange	Orange	4047		SE part of quad					
5473	Orange	Orange	4048		SE part of quad					
5474	Orange	Orange	4049		SE part of quad					
5475	Orange	Black Star Canyon	4050		SW corner quad					
5476	Ventura	Moorpark	4051		WC part of quad					
5477	Ventura	Moorpark	4059		WC part of quad					
5478	Ventura	Santa Paula	4060		SE part of quad					
5479	Ventura	Santa Paula	4061		SE part of quad					
5480	Ventura	Santa Paula	4062		SE part of quad					
5481	Ventura	Santa Paula	4063		SE part of quad					
5482	Ventura	Moorpark	4064		Grimes Canyon Rd					
5483	Ventura	Moorpark	4070		Grimes Canyon Rd					
5484	Ventura	Simi Valley West	4071		NC part of quad		old Simi Quad			
5485	Ventura	Simi Valley West	4076		NC part of quad		old Simi Quad			
5486	Ventura	Simi Valley West	4077		NW part of quad		old Simi Quad			
5487	Ventura	Simi Valley West	4090		NW part of quad		old Simi Quad			
5488	Ventura	Simi Valley West	4091		NC part of quad		old Simi Quad			
5489	Ventura	Simi Valley West	4104		NC part of quad		old Simi Quad			
5490	Ventura	Moorpark	4105		Grimes Canyon					
5491	Ventura	Moorpark	4117		Grimes Canyon					
5492	Ventura	Moorpark	4118		Grimes Canyon					
5493	Ventura	Moorpark	4119		Grimes Canyon					
5494	Ventura	Moorpark	4120		Grimes Canyon					
5495	Ventura	Moorpark	4121		Grimes Canyon					
5496	Ventura	Moorpark	4122		Grimes Canyon					
5497	Ventura	Moorpark	4123		Grimes Canyon					
5498	Ventura	Moorpark	4124		Grimes Canyon					



	A	B	C	D	E	F	G	H	I	J
5505	San Benito	Idria	4144		not on map	140-G	New Idria 15'			
5506	San Benito	Idria	4145		not on map	140-G	New Idria 15'			
5507	San Benito	Idria	4146		not on map	140-G	New Idria 15'			
5508	San Benito	Idria	4149		not on map	140-G	New Idria 15'			
5509	Ventura	Santa Paula	4155		SW part of quad					
5510	Ventura	Santa Paula	4156		EC part of quad					
5511	Ventura	Santa Paula	4157		EC part of quad					
5512	Ventura	Santa Paula	4158		EC part of quad					
5513	Ventura	Santa Paula	4159		EC part of quad					
5514	Ventura	Santa Paula	4160		EC part of quad					
5515	Ventura	Santa Paula	4161		EC part of quad					
5516	Ventura	Santa Paula	4162		EC part of quad					
5517	Ventura	Santa Paula	4163		EC part of quad					
5518	Ventura	Santa Paula	4164		EC part of quad					
5519	Ventura	Santa Paula	4165		EC part of quad					
5520	Ventura	Santa Paula	4166		EC part of quad					
5521	Ventura	Santa Paula	4167		EC part of quad					
5522	Ventura	Santa Paula	4168		EC part of quad					
5523	Ventura	Santa Paula	4169		EC part of quad					
5524	Ventura	Santa Paula	4170		SW part of quad					
5525	Ventura	Santa Paula	4171		SW part of quad					
5526	Ventura	Santa Paula	4172		SW part of quad					
5527	Ventura	Santa Paula	4173		SW part of quad					
5528	Ventura	Santa Paula	4174		SW part of quad					
5529	Ventura	Santa Paula	4175		SW part of quad					
5530	Ventura	Santa Paula	4176		SW part of quad					
5531	Ventura	Santa Paula	4177		SW part of quad					
5532	Ventura	Santa Paula	4178		SW part of quad					
5533	Ventura	Santa Paula	4179		SW part of quad					
5534	Ventura	Santa Paula	4180		center of quad					
5535	Ventura	Santa Paula	4181		center of quad					
5536	Ventura	Santa Paula	4182		center of quad					
5537	Ventura	Santa Paula	4183		center of quad					
5538	Ventura	Santa Paula	4184		center of quad					
5539	Ventura	Santa Paula	4185		center of quad					
5540	Ventura	Santa Paula	4196		center of quad					
5541	Ventura	Santa Paula	4197		center of quad					
5542	Ventura	Santa Paula	4198		center of quad					
5543	Ventura	Santa Paula	4199		center of quad					
5544	Orange	Orange	4200		NE corner of quad					
5545	Orange	Orange	4201		NE corner of quad					
5546	Ventura	Simi Valley East	4202		center of quad	140-G	old S Susanna Q	also old Pico Q		
5547	Not found		4202		Llajas	140-G	poss E Los Angeles basin area			
5548	Ventura	Simi Valley East	4203		center of quad		old S Susanna Q	also old Pico Q		
5549	Los Angeles	Glendora	4204		Spring Canyon					
5550	Orange	Orange	4205		center of quad					
5551	Orange	Orange	4206		NE corner of quad					
5552	Ventura	Simi Valley East	4207		center of quad		old S Susanna Q	also old Pico Q		
5553	Orange	Orange	4208		NE corner of quad					
5554	Orange	Orange	4209		NE corner of quad					
5555	Orange	Orange	4210		NE corner of quad					
5556	Orange	Orange	4211		NE corner of quad					
5557	Orange	Orange	4212		NE corner of quad	31-N				
5558	Orange	Orange	4213		NE corner of quad	31-N				
5559	Orange	Orange	4214		NE corner of quad	31-N				
5560	Orange	Orange	4215		NE corner of quad					
5561	Ventura	Santa Paula	4216		center of quad					
5562	Ventura	Santa Paula	4217		center of quad					
5563	Ventura	Santa Paula	4218		center of quad					
5564	Ventura	Santa Paula	4219		center of quad					
5565	Ventura	Santa Paula	4220		center of quad					
5566	Ventura	Santa Paula	4221		center of quad					
5567	Ventura	Santa Paula	4222		center of quad					
5568	Ventura	Santa Paula	4223		center of quad					
5569	Ventura	Santa Paula	4224		center of quad					
5570	Ventura	Santa Paula	4225		center of quad					
5571	Ventura	Santa Paula	4226		center of quad					
5572	Ventura	Santa Paula	4227		center of quad					
5573	Ventura	Santa Paula	4228		center of quad					
5574	Ventura	Piru	4229		E of Piru					
5575	Ventura	Piru	4230		E of Piru					
5576	Ventura	Piru	4231		E of Piru					
5577	Ventura	Piru	4232		E of Piru					
5578	Ventura	Piru	4233		E of Piru					
5579	Ventura	Piru	4234		E of Piru					
5580	Ventura	Piru	4235		E of Piru					
5581	Ventura	Piru	4236		E of Piru					
5582	Ventura	Piru	4237		E of Piru					
5583	Los Angeles	Val Verde	4238		center of quad					
5584	Los Angeles	Val Verde	4259		center of quad					

	A	B	C	D	E	F	G	H	I	J
5591	Los Angeles	Val Verde	4292		center of quad					
5592	Los Angeles	Val Verde	4293		center of quad					
5593	Los Angeles	Val Verde	4294		center of quad					
5594	Los Angeles	Val Verde	4295		center of quad					
5595	Los Angeles	Val Verde	4296		center of quad					
5596	Los Angeles	Val Verde	4297		center of quad					
5597	Los Angeles	Val Verde	4298		center of quad					
5598	Los Angeles	Val Verde	4315		center of quad					
5599	Los Angeles	Val Verde	4316		WC part of quad					
5600	Los Angeles	Val Verde	4322		WC part of quad					
5601	Los Angeles	Val Verde	4323		WC part of quad					
5602	Los Angeles	Val Verde	4324		WC part of quad					
5603	Los Angeles	Val Verde	4325		WC part of quad					
5604	Los Angeles	Val Verde	4326		WC part of quad					
5605	Los Angeles	Val Verde	4327		WC part of quad					
5606	Ventura	Val Verde	4347	to	SW part of quad					
5607	Ventura	Val Verde	4358		SW part of quad					
5608	Ventura	Val Verde	4365		SW part of quad					
5609	Ventura	Val Verde	4366		SW part of quad					
5610	Ventura	Val Verde	4367		SW part of quad					
5611	Ventura	Val Verde	4368		SW part of quad					
5612	Ventura	Val Verde	4369		SW part of quad					
5613	Ventura	Val Verde	4370		SW part of quad					
5614	Ventura	Val Verde	4371		SW part of quad					
5615	Ventura	Val Verde	4372		SW part of quad					
5616	Ventura	Val Verde	4373		SW part of quad					
5617	Ventura	Val Verde	4374		SW part of quad					
5618	Ventura	Val Verde	4375		SW part of quad					
5619	Ventura	Val Verde	4376		SW part of quad					
5620	Ventura	Val Verde	4377		SW part of quad					
5621	Ventura	Val Verde	4378		SW part of quad					
5622	Ventura	Val Verde	4379		SW part of quad					
5623	Ventura	Val Verde	4380		SW part of quad					
5624	Los Angeles	Val Verde	4384		SE part of quad					
5625	Los Angeles	Val Verde	4401		SE part of quad					
5626	Ventura	Piru	4402		Torrey Canyon					
5627	Ventura	Piru	4403		Torrey Canyon					
5628	Ventura	Piru	4404		Torrey Canyon					
5629	Ventura	Piru	4405		Torrey Canyon					
5630	Ventura	Piru	4406		Torrey Canyon					
5631	Ventura	Ventura	4407		WC part of quad					
5632	Ventura	Ventura	4408		WC part of quad					
5633	Ventura	Ventura	4409		WC part of quad					
5634	Ventura	Ventura	4410		WC part of quad					
5635	Ventura	Ventura	4411		WC part of quad					
5636	Ventura	Ventura	4412		WC part of quad					
5637	Ventura	Ventura	4413		WC part of quad					
5638	Ventura	Ventura	4414		WC part of quad					
5639	Ventura	Ventura	4415		WC part of quad					
5640	Ventura	Ventura	4416		WC part of quad					
5641	Ventura	Ventura	4417		WC part of quad					
5642	Ventura	Ventura	4418		WC part of quad					
5643	Ventura	Ventura	4419		WC part of quad					
5644	Ventura	Ventura	4420		WC part of quad					
5645	Ventura	Ventura	4421		WC part of quad					
5646	Ventura	Ventura	4422		WC part of quad					
5647	Ventura	Ventura	4423		WC part of quad					
5648	Ventura	Ventura	4426		center of quad	63-F				
5649	Los Angeles	Hollywood	4427		NE part of quad					
5650	Los Angeles	Hollywood	4428		NE part of quad					
5651	Orange	El Toro	4430		Alisos Avenue	31-N				
5652	Ventura?	not found	4430		La Vida fm	70-C	101 and Petroleum Highway			
5653	Orange	El Toro	4431		NW part of quad					
5654	Orange	El Toro	4432	1	NW part of quad	31-N				
5655	Orange	El Toro	4433	2	NW part of quad	31-N				
5656	Orange	El Toro	4434		NW part of quad					
5657	Orange	El Toro	4435		NW part of quad					
5658	Orange	El Toro	4436		NW part of quad					
5659	Orange	El Toro	4437		Limestone Canyon	31-N				
5660	Orange	El Toro	4438		SE part of quad					
5661	Orange	El Toro	4439		SE part of quad					
5662	Orange	El Toro	4440		SE part of quad					
5663	Orange	El Toro	4441		SE part of quad					
5664	Orange	El Toro	4442		SE part of quad					
5665	Orange	El Toro	4443		SE part of quad					
5666	Orange	El Toro	4444		SE part of quad					
5667	Orange	El Toro	4445		SE part of quad					
5668	Orange	El Toro	4446		SE part of quad					
5669	Orange	El Toro	4447		SE part of quad					
5670	Orange	Orange	4448		Olive area					

	A	B	C	D	E	F	G	H	I	J
5677	Orange	Orange	4454		NE corner of quad					
5678	Orange	Orange	4455		NE corner of quad					
5679	Orange	Orange	4456		NE corner of quad					
5680	Orange	Orange	4457		NE corner of quad					
5681	Orange	Orange	4458		NE corner of quad					
5682	Orange	Black Star Canyon	4461		W of Weir Canyon					
5683	Orange	Orange	4462		NE corner of quad					
5684	Orange	Orange	4463		NE corner of quad					
5685	Orange	Orange	4464		NE corner of quad					
5686	Orange	Dana Point	4465		Coast Highway					
5687	Orange	Dana Point	4466		Coast Highway					
5688	Orange	Dana Point	4467		Coast Highway					
5689	Orange	Dana Point	4468		Dohoney Beach					
5690	Orange	Dana Point	4469		Dohoney Beach					
5691	Orange	Dana Point	4470		Dohoney Beach					
5692	Orange	Dana Point	4471		Dohoney Beach					
5693	Orange	Dana Point	4472		Dohoney Beach					
5694	Orange	Dana Point	4473		Dohoney Beach					
5695	Orange	Dana Point	4474		Dana Cove					
5696	Orange	Dana Point	4475		Dana Cove					
5697	Orange	Dana Point	4476		Dana Cove					
5698	Orange	San Clemente	4477		S San Clemente					
5699	Orange	San Clemente	4478		S San Clemente					
5700	Orange	San Clemente	4479		S San Clemente					
5701	Orange	Orange	4480		center of quad					
5702	Orange	Orange	4481		center of quad					
5703	Orange	Orange	4482		center of quad					
5704	Orange	Orange	4483		NE corner of quad					
5705	Orange	San Clemente	4484		S San Clemente					
5706	Orange	Orange	4485		NE corner of quad					
5707	Orange	Orange	4486		NE corner of quad					
5708	Orange	Orange	4487		NE corner of quad					
5709	Orange	Orange	4488		NE corner of quad					
5710	Orange	Orange	4489		NE corner of quad					
5711	Los Angeles	Baldwin Park	4490		Puente Hills					
5712	Los Angeles	Baldwin Park	4491		Puente Hills					
5713	Los Angeles	Baldwin Park	4492		Puente Hills					
5714	Los Angeles	Baldwin Park	4493		Puente Hills					
5715	Orange	Yorba Linda	4494		East of Olinda					
5716	Orange	Yorba Linda	4495		East of Olinda					
5717	Orange	Yorba Linda	4496		East of Olinda					
5718	Orange	Yorba Linda	4497		East of Olinda					
5719	Orange	Yorba Linda	4498		East of Olinda					
5720	Orange	Yorba Linda	4499		East of Olinda					
5721	Orange	Yorba Linda	4505		East of Olinda					
5722	Orange	Yorba Linda	4506		SE of Olinda					
5723	Orange	Yorba Linda	4507		East of Olinda	44-1				
5724	Orange	Yorba Linda	4520		WC part of quad					
5725	Los Angeles	San Dimas	4521		WC part of quad					
5726	Los Angeles	Glendora	4522		Spring Canyon	31-N		age from map		
5727	Orange	Yorba Linda?	4522		not on map	31-N	not on map			
5728	Los Angeles	Yorba Linda	4523		NW part of quad	31-N				
5729	Santa Barbara	Dos Pueblos Canyon	4524		SE of Naples					
5730	Santa Barbara	Dos Pueblos Canyon	4525		SE of Naples					
5731	Santa Barbara	Dos Pueblos Canyon	4526		SE of Naples					
5732	Santa Barbara	Dos Pueblos Canyon	4527		SE of Naples					
5733	Santa Barbara	Dos Pueblos Canyon	4528		SE of Naples					
5734	Santa Barbara	Dos Pueblos Canyon	4529		SE of Naples					
5735	Santa Barbara	Dos Pueblos Canyon	4530		south of Naples					
5736	Santa Barbara	Dos Pueblos Canyon	4531		south of Naples					
5737	Santa Barbara	Dos Pueblos Canyon	4532		south of Naples					
5738	Santa Barbara	Dos Pueblos Canyon	4533		SE of Naples					
5739	Santa Barbara	Dos Pueblos Canyon	4534		SE of Naples					
5740	Santa Barbara	Dos Pueblos Canyon	4535		SE of Naples					
5741	Santa Barbara	Dos Pueblos Canyon	4536		SE of Naples					
5742	Santa Barbara	Dos Pueblos Canyon	4537		SE of Naples					
5743	Santa Barbara	Dos Pueblos Canyon	4538		NE of Naples					
5744	Santa Barbara	Dos Pueblos Canyon	4539		NE of Naples					
5745	Santa Barbara	Dos Pueblos Canyon	4540		Bell Canyon					
5746	Santa Barbara	Dos Pueblos Canyon	4541		Tecolote Canyon					
5747	Santa Barbara	Dos Pueblos Canyon	4542		Tecolote Canyon					
5748	Santa Barbara	Dos Pueblos Canyon	4543		Tecolote Canyon					
5749	Santa Barbara	Dos Pueblos Canyon	4544		NW part of quad					
5750	Santa Barbara	Dos Pueblos Canyon	4547		west of Naples					
5751	Santa Barbara	Dos Pueblos Canyon	4548		west of Naples					
5752	Santa Barbara	Dos Pueblos Canyon	4549		west of Naples					
5753	Santa Barbara	Dos Pueblos Canyon	4550		west of Naples					
5754	Mendocino	Point Arena	4550		Mountain View Rd	115-E	Pt Arena 15'			
5755	Santa Barbara	Dos Pueblos Canyon	4551		west of Naples					
5756	Mendocino	Point Arena	4551		Mountain View Rd		Pt Arena 15'			

	A	B	C	D	E	F	G	H	I	J
5763	Santa Barbara	Tajiguas	4563		W of Capitan					
5764	Santa Cruz	Santa Cruz	4564		NW of Natural Br					
5765	Santa Barbara	Tajiguas	4564		E of Capitan					
5766	Santa Cruz	Santa Cruz	4565		NE of Table Rock					
5767	Santa Barbara	Tajiguas	4565		E of Capitan					
5768	Santa Cruz	Santa Cruz	4566		NE of Table Rock					
5769	Santa Barbara	Tajiguas	4566		W of Capitan					
5770	Santa Cruz	Santa Cruz	4567		N of Majors					
5771	Santa Barbara	Tajiguas	4567		W of Capitan					
5772	Santa Barbara	Dos Pueblos Canyon	4568	11	NW part of quad					
5773	Santa Cruz	Santa Cruz	4568		Laguna Creek					
5774	Santa Barbara	Tajiguas	4568		E edge of quad					
5775	Santa Cruz	Santa Cruz	4569		Laguna Creek					
5776	Santa Barbara	Tajiguas	4569		NE of Capitan					
5777	Santa Cruz	Davenport	4570		SE corner of quad		Ben Lomond 15'			
5778	Santa Cruz	Santa Cruz	4570		NE of Majors					
5779	Santa Barbara	Tajiguas	4570		SE of Tajiguas					
5780	Santa Cruz	Santa Cruz	4571		Yellow Bank Ck					
5781	Santa Barbara	Tajiguas	4571		Canada Refugio					
5782	Santa Cruz	Davenport	4572		SW of Bonny Doon		Ben Lomond 15'			
5783	Santa Barbara	Tajiguas	4572		Canada Refugio					
5784	Santa Cruz	Davenport	4573		SW of Bonny Doon		Ben Lomond 15'			
5785	Santa Barbara	Gaviota	4573		near Gaviota					
5786	Santa Cruz	Davenport	4574		SW of Bonny Doon		Ben Lomond 15'			
5787	Santa Barbara	Gaviota	4574		near Gaviota					
5788	Santa Barbara	Gaviota	4575		near Gaviota					
5789	Santa Barbara	Gaviota	4576		near Gaviota					
5790	Santa Cruz	Santa Cruz	4576		E of Gordola					
5791	Santa Cruz	Felton	4577		Bean Creek					
5792	Santa Barbara	Gaviota	4577		near Gaviota					
5793	Santa Cruz	Felton	4578		Bean Creek					
5794	Santa Barbara	Gaviota	4578		near Gaviota	118-G				
5795	Santa Cruz	Davenport	4579		NE of Davenport		Ben Lomond 15'			
5796	Santa Barbara	Gaviota	4579		near Gaviota	118-G				
5797	Santa Barbara	Gaviota	4580		near Gaviota	118-G				
5798	Santa Barbara	Gaviota	4581		near Gaviota	118-G				
5799	Santa Cruz	Davenport	4582		NE of Davenport		Ben Lomond 15'			
5800	Santa Barbara	Tajiguas	4582		W of Capitan					
5801	Santa Cruz	Davenport	4583		NE of Davenport		Ben Lomond 15'			
5802	Santa Barbara	Tajiguas	4583		W of Capitan					
5803	Santa Cruz	Davenport	4584		NE of Davenport		Ben Lomond 15'			
5804	Santa Barbara	Tajiguas	4584		W of Capitan					
5805	Santa Barbara	Tajiguas	4585		Canada Refugio					
5806	Santa Cruz	Felton	4586		not found	123-E	Santa Cruz area	planktics only		
5807	Santa Barbara	Tajiguas	4586		Canada Refugio					
5808	Santa Barbara	Tajiguas	4587		Canada Refugio					
5809	San Mateo	Half Moon Bay	4588		Digges Canyon	123-E	Localities from old			
5810	Santa Barbara	Tajiguas	4588		N of Tajiguas					
5811	San Mateo	Half Moon Bay	4589		Madonna Creek	123-E	Santa Cruz map			
5812	Santa Barbara	Tajiguas	4589		Canada Refugio					
5813	Santa Barbara	Tajiguas	4590		Canada Refugio					
5814	Santa Barbara	Tajiguas	4591		Canada Refugio					
5815	San Mateo	Woodside	4593		Purissima Ck Rd					
5816	Santa Barbara	Point Conception	4594		NW part of quad					
5817	Santa Barbara	Point Conception	4595		NW part of quad					
5818	San Mateo	San Gregorio	4595		In San Gregorio					
5819	Santa Barbara	Point Conception	4596		NW part of quad					
5820	Santa Barbara	Point Conception	4597		NW part of quad					
5821	Santa Barbara	Lompoc Hills	4598		SW part of quad					
5822	Santa Barbara	Tranquillon Mountain	4600		near Sudden					
5823	San Bernardino	Prado Dam	4601	3	not found	35-B	Chino Hills			
5824	Santa Barbara	Tranquillon Mountain	4601		Water Canyon					
5825	Santa Barbara	Tranquillon Mountain	4602		Canada Rodeo	68-G		flood planktics		
5826	Santa Barbara	Tranquillon Mountain	4603		Canada Rodeo					
5827	Santa Barbara	Tranquillon Mountain	4604		SE corner of quad					
5828	Santa Barbara	Tranquillon Mountain	4605		near Sudden					
5829	Santa Barbara	Tranquillon Mountain	4606		Canada Jolloru					
5830	San Mateo	Franklin Point	4607		NW part of quad					
5831	San Mateo	San Gregorio	4607		SE part of quad					
5832	Santa Barbara	Tranquillon Mountain	4607		Canada Jolloru					
5833	Santa Barbara	Lompoc Hills	4608		Jalama Road					
5834	Santa Barbara	Lompoc Hills	4609		Escondito Creek	19-F	dupe in SW			
5835	Marin	Drakes Bay	4610		NE part of quad		Point Reyes 15'			
5836	Santa Barbara	Lompoc Hills	4610		Escondito Creek	19-F				
5837	Marin	Double Point	4611		Wildcat Lakes area					
5838	Santa Barbara	Lompoc Hills	4611		Escondito Creek	19-F				
5839	Santa Barbara	Lompoc Hills	4612		Escondito Creek	19-F				
5840	Marin	Double Point	4613		Bear Valley area					
5841	Santa Barbara	Lompoc Hills	4613		center of quad	19-F				
5842	Marin	Double Point	4614		Bear Valley area					

	A	B	C	D	E	F	G	H	I	J
5849	Santa Barbara	Lompoc Hills	4617		Espada Creek	19-F				
5850	Santa Barbara	Lompoc Hills	4618		Espada Creek	19-F				
5851	Santa Barbara	Lompoc Hills	4619		SW part of quad					
5852	Santa Barbara	Tranquillon Mountain	4620		SE part of quad					
5853	Santa Cruz	Santa Cruz	4621		not on map	16-K	shallow water	Purisima?		
5854	Santa Barbara	Tranquillon Mountain	4621		center of quad					
5855	Santa Barbara	Lompoc Hills	4622		SW part of quad					
5856	Santa Cruz	Santa Cruz	4622		not on map	16-K				
5857	Ventura	Pitas Point	4623		Javon Canyon	19-L		good fauna		
5858	Marin	Inverness	4624		Bear Valley	123-F				
5859	Ventura	Pitas Point	4624		Punta Gorda	19-L		good fauna		
5860	Marin	Double Point	4625		Bear Valley	123-F				
5861	Marin	Double Point	4626		Bear Valley	123-F				
5862	Ventura	Pitas Point	4626		Punta area					
5863	Marin	Double Point	4627		Wildcat Lakes area	123-F				
5864	Ventura	Pitas Point	4627		Los Sauces Creek					
5865	Marin	Double Point	4628		Wildcat Lakes area	123-F				
5866	Ventura	Pitas Point	4628		Los Sauces Creek					
5867	Marin	Double Point	4630		Wildcat Lakes area	123-F				
5868	Marin	Double Point	4631		Wildcat Lakes area					
5869	Los Angeles	Thousand Oaks	4631		Lindero area	56-L				
5870	Ventura	Reyes Peak	4632		SW part of quad					
5871	Marin	Double Point	4633		Wildcat Lakes area					
5872	Ventura	Lion Canyon	4633		Piedra Blanca Ck					
5873	Marin	Double Point	4634		Wildcat Lakes area	123-F				
5874	Marin	Double Point	4635		Wildcat Lakes area					
5875	Santa Barbara	Fox Mountain	4635		Cox Canyon		Salisbury Cyn 15'			
5876	Marin	Double Point	4636		Wildcat Lakes area	123-F				
5877	Santa Barbara	Madulce Peak	4636		S Barbara Canyon					
5878	Marin	Double Point	4637		Wildcat Lakes area	123-F				
5879	Santa Barbara	Madulce Peak	4637		S Barbara Canyon					
5880	Marin	Double Point	4638		Crystal Lake					
5881	Santa Barbara	Tepesquet Canyon	4639		WC part of quad		Tepesquet Pk 15'			
5882	Marin	Double Point	4640		N of Wildcat Lake					
5883	Los Angeles	San Fernando	4640		Hansen Dam area	31-L	old Pacoima Quad			
5884	Marin	Double Point	4641		N of Wildcat Lake					
5885	Los Angeles	San Fernando	4641		Hansen Dam area	31-L				
5886	Marin	Double Point	4642		Double Pt area					
5887	Los Angeles	San Fernando	4642		Hansen Dam area	31-L				
5888	Marin	Double Point	4643		Double Pt area					
5889	Los Angeles	San Fernando	4643		Hansen Dam area	31-L				
5890	Los Angeles	San Fernando	4644		Hansen Dam area	31-K				
5891	Marin	Tomales	4644		SE part of quad					
5892	Los Angeles	San Fernando	4645		Hansen Dam area	41-H				
5893	Marin	Double Point	4646		Double Pt area	123-F				
5894	Los Angeles	San Fernando	4646		Hansen Dam area	41-H				
5895	Los Angeles	San Fernando	4647		Hansen Dam area					
5896	Los Angeles	San Fernando	4648		Hansen Dam area	31-K				
5897	Monterey	Spreckles	4649		Corral de Tierra	123-F	see #3749			
5898	Los Angeles	Warm Springs Mtn	4649		NW corner of quad					
5899	Los Angeles	Warm Springs Mtn	4650		NW corner of quad					
5900	Los Angeles	Warm Springs Mtn	4651		NW corner of quad					
5901	Los Angeles	Warm Springs Mtn	4652		NW corner of quad					
5902	Ventura	Thousand Oaks	4653		center of quad					
5903	Ventura	Thousand Oaks	4654		center of quad					
5904	Ventura	Thousand Oaks	4655		center of quad					
5905	Ventura	Thousand Oaks	4656		NC part of quad					
5906	Ventura	Thousand Oaks	4657		NC part of quad					
5907	Ventura	Thousand Oaks	4658		NC part of quad					
5908	Ventura	Wheeler Springs	4659		SC part of quad					
5909	Ventura	Matilija	4660		Maricopa Road	39-B				
5910	Ventura	Matilija	4661		Maricopa Road	39-B				
5911	Ventura	Matilija	4662		Maricopa Road	39-B				
5912	Ventura	Matilija	4663		Maricopa Road	39-B				
5913	Ventura	Matilija	4664		Maricopa Road	39-B				
5914	Ventura	Matilija	4665		Maricopa Road	39-B				
5915	Ventura	Matilija	4666		Maricopa Road	39-B				
5916	Ventura	Matilija	4667		Maricopa Road	39-B				
5917	San Bernardino	Prado Dam	4668		Slaughterer Cyn	37-M				
5918	Ventura	Thousand Oaks	4669		SW part of quad					
5919	Ventura	Thousand Oaks	4670		SW part of quad					
5920	Ventura	Thousand Oaks	4671		SW part of quad					
5921	Ventura	Thousand Oaks	4672		SW part of quad					
5922	San Bernardino	Prado Dam	4673		SE part of quad					
5923	San Mateo	San Gregorio	4673		SE part of quad					
5924	San Bernardino	Prado Dam	4674		SE part of quad					
5925	San Bernardino	Prado Dam	4675		SE part of quad					
5926	San Bernardino	Prado Dam	4676		SE part of quad	35-A	Chino Hills			
5927	San Bernardino	Prado Dam	4677		SE part of quad					
5928	San Bernardino	Prado Dam	4678		SE part of quad					

	A	B	C	D	E	F	G	H	I	J
5935	San Bernardino	Prado Dam	4685		SE part of quad					
5936	San Bernardino	Prado Dam	4686		SE part of quad					
5937	San Bernardino	Prado Dam	4687		SE part of quad	35-A	Chino Hills			
5938	San Bernardino	Prado Dam	4688		SE part of quad					
5939	San Bernardino	Prado Dam	4689		SE part of quad					
5940	San Bernardino	Prado Dam	4690		SE part of quad					
5941	Riverside	Prado Dam	4691		SE part of quad					
5942	Riverside	Prado Dam	4692		SE part of quad	35-A	Chino Hills			
5943	Riverside	Prado Dam	4693	3	SE part of quad	35-B	Chino Hills			
5944	San Bernardino	Prado Dam	4694		center of quad					
5945	San Bernardino	Prado Dam	4695		center of quad					
5946	San Bernardino	Prado Dam	4696		center of quad					
5947	San Bernardino	Prado Dam	4697		center of quad	35-B	Chino Hills			
5948	San Bernardino	Prado Dam	4698	2	Slaughter Cyn	35-B	Chino Hills			
5949	San Bernardino	Prado Dam	4700		SE part of quad	35-B	Chino Hills			
5950	San Bernardino	Prado Dam	4701	5	SE part of quad	35-B	Chino Hills			
5951	Riverside	Prado Dam	4718		SE part of quad	35-N	Chino Hills			
5952	Riverside	Prado Dam	4719		SE part of quad					
5953	Riverside	Prado Dam	4720		SE part of quad					
5954	Riverside	Prado Dam	4721		SE part of quad					
5955	Riverside	Prado Dam	4722		SE part of quad					
5956	San Bernardino	Prado Dam	4723		NC part of quad					
5957	San Bernardino	Prado Dam	4726		NC part of quad					
5958	Merced	Ortigalita Peak NW	4752		Salt Creek		Ortigalita Peak 15'			
5959	San Bernardino	Prado Dam	4752		SC part of quad					
5960	Orange	Prado Dam	4753		SC part of quad					
5961	San Bernardino	Prado Dam	4754		SC part of quad					
5962	Riverside	Prado Dam	4755		SC part of quad					
5963	San Bernardino	Prado Dam	4756		SC part of quad					
5964	San Bernardino	Prado Dam	4757		SC part of quad					
5965	Santa Barbara	Santa Ynez	4774		Refugio Pass area	11-H	Los Olivos 15'			
5966	Santa Barbara	Santa Ynez	4775		Refugio Pass area	11-H	Los Olivos 15'			
5967	Santa Barbara	Santa Ynez	4776		Refugio Pass area	11-H	Los Olivos 15'			
5968	Santa Barbara	Santa Ynez	4778		Refugio Pass area	11-H	Los Olivos 15'			
5969	Merced	Howard Ranch	4779		near Howard Rnch		Pacheco Pass 15'			
5970	Santa Barbara	Santa Ynez	4779		Refugio Pass area	11-H	Los Olivos 15'			
5971	Merced	Howard Ranch	4780		near Howard Rnch	125-A	Pacheco Pass 15'	strat column		
5972	Merced	Howard Ranch	4781		near Howard Rnch	125-A	Pacheco Pass 15'			
5973	Santa Barbara	Santa Ynez	4781	B	Refugio Pass area	11-H	Los Olivos 15'			
5974	Merced	Howard Ranch	4782		near Howard Rnch	125-A	Pacheco Pass 15'	also some data		
5975	Santa Barbara	Santa Ynez	4782		Refugio Pass area	11-H	Los Olivos 15'			
5976	Santa Barbara	Santa Ynez	4783		Refugio Pass area	11-H	Los Olivos 15'			
5977	Merced	Howard Ranch	4784		near Howard Rnch	125-A	Pacheco Pass 15'	from seismic		
5978	Santa Barbara	Santa Ynez	4784		SW part of quad	11-H	Los Olivos 15'			
5979	Merced	Howard Ranch	4785		near Howard Rnch		Pacheco Pass 15'	line map		
5980	Merced	Howard Ranch	4786		near Howard Rnch	125-A	Pacheco Pass 15'	age from map		
5981	Merced	Howard Ranch	4787		near Howard Rnch	125-A	Pacheco Pass 15'	age from map		
5982	Santa Barbara	Santa Ynez	4787	B	not found	11-H	Los Olivos 15'			
5983	Merced	Howard Ranch	4788		near Howard Rnch	125-A	Pacheco Pass 15'	age from map		
5984	Santa Barbara	Santa Ynez	4788		not found	11-H	Los Olivos 15'			
5985	Merced	Howard Ranch	4789		near Howard Rnch		Pacheco Pass 15'	age from map		
5986	Santa Barbara	Santa Ynez	4789		not found	11-H	Los Olivos 15'			
5987	Santa Barbara	Santa Ynez	4790		not found	11-H	Los Olivos 15'			
5988	Merced	Howard Ranch	4791		near Howard Rnch		Pacheco Pass 15'			
5989	Santa Barbara	Santa Ynez	4791		not found	11-H	Los Olivos 15'			
5990	Merced	Howard Ranch	4792		near Howard Rnch		Pacheco Pass 15'			
5991	Los Angeles	San Fernando	4792		Hansen Dam area					
5992	Merced	Howard Ranch	4793		near Howard Rnch		Pacheco Pass 15'			
5993	Santa Barbara	Solvang	4793		EC part of quad					
5994	Merced	Howard Ranch	4794		near Howard Rnch		Pacheco Pass 15'			
5995	Santa Barbara	Solvang	4794		EC part of quad					
5996	Merced	Howard Ranch	4795		near Howard Rnch		Pacheco Pass 15'			
5997	Santa Barbara	Santa Rosa Hills	4795	3	not on map	37-M				
5998	Santa Barbara	Solvang	4795		NW part of quad					
5999	Merced	Howard Ranch	4796		near Howard Rnch		Pacheco Pass 15'			
6000	Merced	Howard Ranch	4797		near Howard Rnch		Pacheco Pass 15'			
6001	Santa Barbara	Sacate	4797		Can de S Anita	37-M				
6002	Merced	Howard Ranch	4798		near Howard Rnch		Pacheco Pass 15'			
6003	Merced	Howard Ranch	4799		W of Romero Schl		Pacheco Pass 15'			
6004	Santa Barbara	Solvang	4799		EC part of quad					
6005	Santa Barbara	Gaviota	4800		E of Gaviota	37-M				
6006	Merced	Howard Ranch	4800		W of Romero Schl		Pacheco Pass 15'			
6007	Merced	Howard Ranch	4801		W of Romero Schl		Pacheco Pass 15'	age from map		
6008	Santa Barbara	Tranquillon Mountain	4801		N of sudden					
6009	Merced	Howard Ranch	4802		W of Romero Schl		Pacheco Pass 15'			
6010	Santa Barbara	Sacate	4802		Can del Agua					
6011	Merced	Howard Ranch	4803		W of Romero Schl	125-A	Pacheco Pass 15'			
6012	Santa Barbara	Sacate	4803		Can del Agua	37-M				
6013	Santa Barbara	Sacate	4804		NW part of quad	37-M				
6014	Merced	Howard Ranch	4805		W of Romero Schl	125-A	Pacheco Pass 15'			

	A	B	C	D	E	F	G	H	I	J
6021	Santa Barbara	Point Conception	4809		NE part of quad	37-M				
6022	Merced	Howard Ranch	4810		W of Marshall Rd	125-A	Pacheco Pass 15'			
6023	Merced	Howard Ranch	4811		W of Marshall Rd	125-A	Pacheco Pass 15'			
6024	Santa Barbara	Point Conception	4811		NE part of quad	37-M				
6025	Merced	Howard Ranch	4812		near Howard Rnch	125-A	Pacheco Pass 15'			
6026	Santa Barbara	Point Conception	4812		NE part of quad	37-M				
6027	Merced	Howard Ranch	4813		near Howard Rnch	125-A	Pacheco Pass 15'			
6028	Santa Barbara	not found	4813			37-M				
6029	Santa Barbara	Gaviota	4814	6	NW corner quad	37-M				
6030	Merced	San Luis Dam	4814		EC part of quad		Pacheco Pass 15'			
6031	Merced	San Luis Dam	4815		EC part of quad	125-A	Pacheco Pass 15'			
6032	Merced	San Luis Dam	4816		EC part of quad		Pacheco Pass 15'			
6033	Merced	San Luis Dam	4817		EC part of quad		Pacheco Pass 15'			
6034	Merced	San Luis Dam	4818		EC part of quad	125-A	Pacheco Pass 15'			
6035	Merced	San Luis Dam	4819		EC part of quad		Pacheco Pass 15'			
6036	Merced	San Luis Dam	4820		EC part of quad		Pacheco Pass 15'	age from map		
6037	Santa Barbara	Gaviota	4821	6	Gaviota Pass	37-K				
6038	Santa Barbara	Gaviota	4822	3	Gaviota Pass	37-K				
6039	Santa Barbara	Gaviota	4823		Gaviota Pass	37-K				
6040	Merced	San Luis Dam	4823		SE part of quad	125-A	Pacheco Pass 15'	strat column		
6041	Santa Barbara	Gaviota	4824		Gaviota Pass	37-K				
6042	Merced	Volta	4824		SW part of quad		Los Banos 15'			
6043	Santa Barbara	Gaviota	4825		Gaviota Pass					
6044	Merced	Volta	4825		SW of Volta	125-A	Los Banos 15'			
6045	Santa Barbara	Gaviota	4826		Gaviota Pass					
6046	Merced	Volta	4826		SW of Volta	125-A	Los Banos 15'			
6047	Santa Barbara	Sacate	4827		Can Santa Anita					
6048	Merced	Volta	4827		SW of Volta	125-A	Los Banos 15'			
6049	Santa Barbara	Sacate	4828		Can Santa Anita					
6050	Merced	Volta	4828		SW of Volta	125-A	Los Banos 15'			
6051	Santa Barbara	Sacate	4829		Can Santa Anita					
6052	Merced	Volta	4829		SW of Volta	125-A	Los Banos 15'			
6053	Santa Barbara	Sacate	4830	12	Can Santa Anita	37-L		strat column		
6054	Merced	Volta	4830		SW of Volta	125-A	Los Banos 15'			
6055	Santa Barbara	Sacate	4831		Can Santa Anita					
6056	Merced	Volta	4831		SW of Volta	125-A	Los Banos 15'			
6057	Santa Barbara	Sacate	4832		Can Santa Anita					
6058	Santa Barbara	Santa Rosa Hills	4832		EC part of quad	37-K				
6059	Merced	Volta	4832		SW of Volta		Los Banos 15'			
6060	Santa Barbara	Sacate	4833	13	NW part of quad	37-K		strat column		
6061	Merced	Volta	4833		SW of Volta		Los Banos 15'			
6062	Merced	not found	4833			125-A				
6063	Santa Barbara	Sacate	4834	6	NW part of quad	37-K				
6064	Merced	Volta	4834		SW of Volta		Los Banos 15'			
6065	Santa Barbara	Sacate	4835	4	Ar San Augustin	37-K				
6066	Merced	Volta	4835		SW of Volta		Los Banos 15'			
6067	Merced	Volta	4836		SW of Volta		Los Banos 15'			
6068	Santa Barbara	Sacate	4837	10	Ar San Augustin	37-K				
6069	Merced	Volta	4837		SW of Volta	125-K	Los Banos 15'			
6070	Santa Barbara	Point Conception	4838	11	NE part of quad	37-K				
6071	Merced	San Luis Dam	4838		NE part of quad		Pacheco Pass 15'	conflicts		
6072	Merced	San Luis Dam	4839		NE part of quad		Pacheco Pass 15'			
6073	Santa Barbara	Point Conception	4840	15	NE part of quad	37-L				
6074	Merced	San Luis Dam	4840		NE part of quad	125-A	Pacheco Pass 15'			
6075	Merced	San Luis Dam	4841		NE part of quad		Pacheco Pass 15'			
6076	Merced	Howard Ranch	4842		Mustang Creek		Pacheco Pass 15'			
6077	Merced	Howard Ranch	4843		Mustang Creek	125-A	Pacheco Pass 15'			
6078	Merced	Howard Ranch	4844		Mustang Creek	125-A	Pacheco Pass 15'			
6079	Merced	Howard Ranch	4845		Mustang Creek	125-A	Pacheco Pass 15'			
6080	Santa Barbara	Point Conception	4845	9	Damsite Canyon	37-L				
6081	Merced	Howard Ranch	4846		Mustang Creek	125-A	Pacheco Pass 15'			
6082	Santa Barbara	Point Conception	4846		Damsite Canyon					
6083	Merced	Howard Ranch	4847		Mustang Creek	125-A	Pacheco Pass 15'			
6084	Merced	Howard Ranch	4848		Mustang Creek	125-A	Pacheco Pass 15'			
6085	Santa Barbara	Point Conception	4848	11	NW part of quad	37-L				
6086	Merced	Howard Ranch	4849		Mustang Creek		Pacheco Pass 15'			
6087	Ventura	San Nicholas Island	4849		W end of island					
6088	Merced	Howard Ranch	4850		Mustang Creek	125-A	Pacheco Pass 15'			
6089	Merced	Howard Ranch	4851		Mustang Creek		Pacheco Pass 15'			
6090	Santa Barbara	Santa Rosa Island	4851	B	not on map	42-J		flood planktics		
6091	Merced	Howard Ranch	4852		Mustang Creek		Pacheco Pass 15'			
6092	Santa Barbara	Santa Rosa Island N	4852		SE part of quad					
6093	Merced	Howard Ranch	4853		Mustang Creek		Pacheco Pass 15'			
6094	Not found		4853			19-F				
6095	Merced	Howard Ranch	4854	12	Mustang Creek	125-A	Pacheco Pass 15'			
6096	Not found		4854			19-F				
6097	Merced	Howard Ranch	4855		Mustang Creek		Pacheco Pass 15'			
6098	Not found		4855	1		19-F		Cozy Dell		
6099	Not found		4855	1		19-F				
6100	Not found		4855	3		19-F				

	A	B	C	D	E	F	G	H	I	J
6107	Santa Barbara	Santa Rosa Island N	4858		SE part of quad					
6108	Stanislaus	Crevison Peak	4859		Garzas Creek		Pacheco Pass 15'			
6109	Stanislaus	Crevison Peak	4860		Garzas Creek	125-A	Pacheco Pass 15'			
6110	Stanislaus	Crevison Peak	4861		Garzas Creek		Pacheco Pass 15'			
6111	Santa Barbara	Santa Cruz Island B	4861		SW part of quad					
6112	Merced	Volta	4861		Billie Wright Road		Los Banos 15'			
6113	Stanislaus	Crevison Peak	4862		Garzas Creek	125-B	Pacheco Pass 15'			
6114	Santa Barbara	Santa Cruz Island A	4862		Morse Point	42-J	see #246 for	paleo report		
6115	Merced	Volta	4862		Billie Wright Road		Los Banos 15'			
6116	Stanislaus	Crevison Peak	4863		Garzas Creek		Pacheco Pass 15'			
6117	Santa Barbara	Santa Cruz Island A	4863		Morse Point	42-J				
6118	Merced	Volta	4863		Billie Wright Road		Los Banos 15'			
6119	Stanislaus	Crevison Peak	4864		Garzas Creek	125-B	Pacheco Pass 15'			
6120	Santa Barbara	Santa Cruz Island A	4864		Morse Point	42-J				
6121	Merced	Volta	4864		Billie Wright Road		Los Banos 15'			
6122	Stanislaus	Crevison Peak	4865	U	Oat Gulch	125-B	Pacheco Pass 15'			
6123	Stanislaus	Crevison Peak	4865	L	Oat Gulch	125-B	Pacheco Pass 15'			
6124	Santa Barbara	Santa Cruz Island A	4865		Canada de Posa	42-J				
6125	Merced	Volta	4865		Billie Wright Road		Los Banos 15'			
6126	Stanislaus	Crevison Peak	4866		Garzas Creek	125-B	Pacheco Pass 15'			
6127	Merced	Volta	4866		Billie Wright Road		Los Banos 15'			
6128	Stanislaus	Crevison Peak	4867		Garzas Creek		Pacheco Pass 15'			
6129	Santa Barbara	Santa Cruz Island A	4867	2	Canada de Posa	42-J				
6130	Merced	Volta	4867		Billie Wright Road		Los Banos 15'			
6131	Stanislaus	Crevison Peak	4868		Garzas Creek		Pacheco Pass 15'			
6132	Merced	Volta	4868		Billie Wright Road		Los Banos 15'			
6133	Stanislaus	Crevison Peak	4869		Garzas Creek	125-B	Pacheco Pass 15'			
6134	Santa Barbara	Hildreth Peak	4869		SW corner of quad		Gibraltar Dam 15'			
6135	Merced	Volta	4869		Billie Wright Road		Los Banos 15'			
6136	Stanislaus	Crevison Peak	4870		Garzas Creek	125-B	Pacheco Pass 15'			
6137	Merced	Volta	4870		Billie Wright Road		Los Banos 15'			
6138	Stanislaus	Crevison Peak	4871		Garzas Creek	125-B	Pacheco Pass 15'			
6139	Merced	Volta	4871		Billie Wright Road		Los Banos 15'			
6140	Stanislaus	Crevison Peak	4872		Garzas Creek	125-B	Pacheco Pass 15'			
6141	Merced	Volta	4872		Billie Wright Road		Los Banos 15'			
6142	Stanislaus	Crevison Peak	4873		Garzas Creek	125-B	Pacheco Pass 15'			
6143	Merced	Volta	4873		Billie Wright Road		Los Banos 15'			
6144	Stanislaus	Crevison Peak	4874		Garzas Creek	125-B	Pacheco Pass 15'			
6145	Humboldt	Fortuna	4874		NW corner of quad		Fortuna 15'			
6146	Merced	Volta	4874		Billie Wright Road		Los Banos 15'			
6147	Stanislaus	Crevison Peak	4875		Garzas Creek		Pacheco Pass 15'			
6148	Merced	Volta	4875		Billie Wright Road		Los Banos 15'			
6149	Stanislaus	Crevison Peak	4876		Garzas Creek	125-B	Pacheco Pass 15'			
6150	Merced	Volta	4876		Billie Wright Road		Los Banos 15'			
6151	Stanislaus	Howard Ranch	4877		Garzas Creek		Pacheco Pass 15'			
6152	Merced	Volta	4877		Billie Wright Road		Los Banos 15'			
6153	Stanislaus	Howard Ranch	4878		Garzas Creek		Pacheco Pass 15'			
6154	Merced	Volta	4878		Billie Wright Road		Los Banos 15'			
6155	Stanislaus	Howard Ranch	4879		Garzas Creek		Pacheco Pass 15'			
6156	Stanislaus	Howard Ranch	4880		Garzas Creek	125-B	Pacheco Pass 15'	age from map		
6157	Stanislaus	Howard Ranch	4881		Garzas Creek	125-B	Pacheco Pass 15'			
6158	Stanislaus	Howard Ranch	4882		Garzas Creek		Pacheco Pass 15'			
6159	Stanislaus	Howard Ranch	4883		Garzas Creek		Pacheco Pass 15'			
6160	Stanislaus	Orestimba Peak	4884	L	Orestimba Ck area	125-B	Orestimba 15'			
6161	Santa Barbara	San Marcos Pass	4884	18	not on map	26-I				
6162	Stanislaus	Orestimba Peak	4885		Orestimba Ck area	125-B	Orestimba 15'	strat column		
6163	Stanislaus	Orestimba Peak	4886		Orestimba Ck area	125-B	Orestimba 15'	strat column		
6164	Santa Barbara	Dos Pueblos Canyon	4887	8	Tecolote Canyon	26-I				
6165	Stanislaus	Orestimba Peak	4887		Orestimba Ck area	125-B	Orestimba 15'	strat column		
6166	Santa Barbara	Dos Pueblos Canyon	4888	23	Gato Trail	19-F				
6167	Stanislaus	Orestimba Peak	4888		Orestimba Ck area	125-B	Orestimba 15'			
6168	Stanislaus	Orestimba Peak	4889		Orestimba Ck area		Orestimba 15'			
6169	Stanislaus	Orestimba Peak	4890		Orestimba Ck area		Orestimba 15'			
6170	Stanislaus	Orestimba Peak	4891		Orestimba Ck area	125-B	Orestimba 15'			
6171	Stanislaus	Orestimba Peak	4893		Orestimba Ck area		Orestimba 15'			
6172	Stanislaus	Orestimba Peak	4894		Orestimba Ck area		Orestimba 15'			
6173	Stanislaus	Orestimba Peak	4895		Orestimba Ck area		Orestimba 15'			
6174	Stanislaus	Orestimba Peak	4896		Orestimba Ck area	125-B	Orestimba 15'			
6175	Stanislaus	Orestimba Peak	4898		Orestimba Ck area		Orestimba 15'			
6176	Santa Barbara	Dos Pueblos Canyon	4899	25	Eagle Canyon	19-E		strat column		
6177	Stanislaus	Orestimba Peak	4900		Orestimba Ck area		Orestimba 15'			
6178	Santa Barbara	Dos Pueblos Canyon	4901		Glen Annie Canyon	9-I	not on map	strat column		
6179	Santa Barbara	Hildreth Peak	4901		SW corner of quad	19-F	Gibraltar Dam 15'			
6180	Stanislaus	Orestimba Peak	4901		Orestimba Ck area		Orestimba 15'			
6181	Los Angeles	Trifuno Pass	4902		Los Alisos Canyon					
6182	Santa Barbara	Santa Rosa Island S	4903		NE part of quad					
6183	San Benito	Tumey Hills	4903		Griswold Hills	29-K				
6184	Santa Barbara	Santa Rosa Island S	4904		NW part of quad					
6185	San Benito	Tumey Hills	4904		Griswold Hills	29-K				
6186	Santa Barbara	Santa Rosa Island S	4905		NW part of quad					



	A	B	C	D	E	F	G	H	I	J
6193	San Benito	Tumey Hills	4909		Griswold Hills	29-L				
6194	Santa Barbara	Santa Rosa Island N	4910		Beechers Bay					
6195	San Benito	Tumey Hills	4910		Griswold Hills	29-L				
6196	Santa Barbara	Santa Rosa Island S	4911		NE part of quad					
6197	San Benito	Tumey Hills	4911		Griswold Hills	29-L				
6198	Santa Barbara	Santa Rosa Island E	4912		near East Point					
6199	San Benito	Tumey Hills	4912		Griswold Hills	29-L				
6200	Santa Barbara	Santa Rosa Island E	4913		near East Point					
6201	Santa Barbara	Santa Rosa Island S	4914		South Point	42-J				
6202	San Benito	Tumey Hills	4914		Griswold Hills	29-L				
6203	Santa Barbara	Santa Rosa Island S	4915		South Point	42-J				
6204	San Benito	Tumey Hills	4915		Griswold Hills					
6205	Santa Barbara	Santa Rosa Island N	4916		NW anchorage	42-J				
6206	San Benito	Tumey Hills	4916		Griswold Hills					
6207	Santa Barbara	Santa Rosa Island S	4917		South Point	42-J				
6208	San Benito	Tumey Hills	4917		Griswold Hills					
6209	Santa Barbara	Santa Rosa Island E	4918		S of Beechers Bay	42-J				
6210	San Benito	Tumey Hills	4918		Griswold Hills	29-L				
6211	Santa Barbara	Santa Rosa Island E	4919		S of Beechers Bay	42-J				
6212	San Benito	Tumey Hills	4919		Griswold Hills	29-L		see #5052		
6213	Santa Barbara	Santa Rosa Island N	4920		SE part of quad	42-J				
6214	San Benito	Tumey Hills	4920		Griswold Hills	29-L				
6215	Santa Barbara	Santa Rosa Island E	4921		S of Beechers Bay	42-J				
6216	Santa Barbara	Santa Rosa Island E	4922		S of Beechers Bay	42-J				
6217	Santa Barbara	Santa Rosa Island E	4923		S of Beechers Bay	42-J				
6218			4923		Salinas Valley	123-F				
6219	Santa Barbara	Santa Rosa Island E	4924		S of Beechers Bay	42-J				
6220	Santa Barbara	Santa Rosa Island S	4925		near hill 1028	42-J				
6221	Santa Barbara	Santa Rosa Island N	4926		E of Arlington Cyn	42-J				
6222	San Benito	Tumey Hills	4926		Griswold Hills					
6223	Santa Barbara	Santa Rosa Island N	4927		E of Arlington Cyn	42-J				
6224	San Benito	Tumey Hills	4927		Griswold Hills					
6225	Santa Barbara	Santa Rosa Island W	4928		EC part of quad	42-J				
6226	San Benito	Tumey Hills	4928		Griswold Hills					
6227	Santa Barbara	Santa Rosa Island S	4929		NE part of quad					
6228	Santa Barbara	Santa Rosa Island S	4930		NE part of quad					
6229	Santa Barbara	Santa Rosa Island S	4931		W of Ford Point	42-J				
6230	Santa Barbara	Santa Rosa Island S	4932		Johnsons Lee	42-J				
6231	Santa Barbara	Santa Cruz Island C	4933		S of Chinese Harb	42-J				
6232	Santa Barbara	Santa Cruz Island C	4934							
6233	Santa Barbara	Santa Cruz Island C?	4935		did not find	42-J				
6234	Santa Barbara	Little Pine Mountain	4937		SW part of quad		Gibraltar Dam 15'			
6235	Santa Barbara	San Miguel Island Eas	4938		NE of Crook Point	26-l				
6236	Santa Barbara	San Miguel Island Eas	4939		NE of Crook Point					
6237	Santa Barbara	San Miguel Island Eas	4940		NE of Crook Point					
6238	Santa Barbara	San Miguel Island Eas	4941		NE of Crook Point	26-l				
6239	Santa Barbara	San Miguel Island Eas	4942		NE of Crook Point					
6240	Santa Barbara	San Miguel Island Eas	4943	1	S of Bay Point	26-l				
6241	Santa Barbara	San Miguel Island Eas	4943	2	S of Bay Point	26-l				
6242	Santa Barbara	Little Pine Mountain	4944		SW part of quad		Gibraltar Dam 15'			
6243	Kern	Sawtooth Ridge	4945		NE corner of quad	124-F				
6244	Kern	Sawtooth Ridge	4948		NC part of quad	124-F				
6245	Monterey	Spreckles	4950		Corral de Tierra	123-F	see #3749			
6246	Santa Barbara	Santa Rosa Island N	4951		SE part of quad					
6247	Monterey	Spreckles	4951		Corral de Tierra	123-F				
6248	Monterey	Spreckles	4952		Washington Schooc	123-F				
6249	San Benito	Tumey Hills	4952		not found	29-L				
6250	Monterey	Spreckles	4953		Calera Canyon	123-F				
6251	Monterey	Spreckles	4954		Calera Canyon					
6252	Monterey	Carmel Valley	4955		Rana Creek	123-F	Jamesburg 15'			
6253	Monterey	Carmel Valley	4956		Rana Creek	123-F	Jamesburg 15'			
6254	Monterey	Carmel Valley	4957		Rana Creek	123-F	Jamesburg 15'			
6255	Los Angeles	Trifuno Pass	4957		Nicholas Canyon					
6256	Monterey	Carmel Valley	4958		Rana Creek	123-F	Jamesburg 15'			
6257	Los Angeles	Trifuno Pass	4958		Nicholas Canyon					
6258	Los Angeles	Trifuno Pass	4960		Nicholas Canyon					
6259	Monterey	Spreckles	4961		Rana Creek	123-F	Jamesburg 15'			
6260	Los Angeles	Trifuno Pass	4962		Los Alisos Canyon					
6261	Los Angeles	Trifuno Pass	4963		Los Alisos Canyon					
6262	Los Angeles	Trifuno Pass	4964		Arroyo Sequit					
6263	Los Angeles	Trifuno Pass	4965		Arroyo Sequit					
6264	Los Angeles	Point Dume	4967		Center of quad					
6265	Los Angeles	Point Dume	4968		Center of quad					
6266	Humboldt	Fields Landing	4974		SW part of quad		Fortuna 15'			
6267	Ventura	Point Magu	4974		EC part of quad					
6268	Santa Clara	Los Gatos	4975		SW part of quad		Los Gatos 15'			
6269	Ventura	Point Magu	4975		NC part of quad					
6270	Santa Clara	Los Gatos	4976		SW part of quad	123-F	Los Gatos 15'			
6271	Ventura	Point Magu	4976		NC part of quad					
6272	Ventura	Point Magu	4977		NC part of quad					

	A	B	C	D	E	F	G	H	I	J
6279	Los Angeles	Point Dume	4992		Center of quad					
6280	Santa Barbara	Gaviota	4993		Gaviota Pass					
6281	Humboldt	McWhinney Creek?	4993		not on map, N Fork	10-L	Fortuna 15'	Elk River		
6282	Humboldt	Eureka	4994	4	Worthington					
6283	Santa Barbara	Gaviota	4994		Gaviota Pass					
6284	Humboldt	Arcata South	4995			10-L				
6285	Humboldt	not found	4995		Kneeland Road	10-L				
6286	Humboldt	Fields Landing	4996		Buhne Point	10-L	Fortuna 15'			
6287	Humboldt	Fields Landing	4997		SE part of quad		Fortuna 15'			
6288	Los Angeles	Val Verde	4997		center of quad					
6289	Humboldt	not found	4997		Holmes Eureka #7	10-L				
6290	Humboldt	Cannibal Island	4998		Table Bluff lighthos	10-L				
6291	Los Angeles	Val Verde	4998		center of quad					
6292	Humboldt	Fields Landing	4999		SE part of quad	10-L	Fortuna 15'			
6293	Los Angeles	Val Verde	4999		center of quad					
6294	Ventura	Val Verde	5000		Holser Canyon					
6295	Humboldt	not found	5000			10-L	Chadel Creek			
6296	Humboldt	Cape Mendocino	5001			10-L	Cp Mendocino 15'			
6297	Ventura	Val Verde	5001		Holser Canyon					
6298	Humboldt	Cape Mendocino	5002		Bear R mouth	10-L	Cp Mendocino 15'			
6299	Ventura	Val Verde	5002		Holser Canyon					
6300	Humboldt	Cape Mendocino	5003		Bear River mouth	10-L	Cp Mendocino 15'			
6301	Humboldt	Cape Mendocino	5004		not on map	10-L	Cp Mendocino 15'			
6302	Ventura	Val Verde	5004		Holser Canyon					
6303	Humboldt	Cape Mendocino	5005		Bear River mouth	10-L	Cp Mendocino 15'			
6304	Ventura	Piru	5005	A-E	EC part of quad	37-E				
6305	Ventura	Piru	5006	bol	EC part of quad	37-E				
6306	Humboldt	Scotia	5006		bank of Eel River	10-L	Scotia 15'			
6307	Humboldt	Scotia	5007		bank of Eel River	10-L	Scotia 15'			
6308	Ventura	Val Verde	5007	A-D	Holser Canyon	37-N				
6309	Ventura	Val Verde	5008		Holser Canyon					
6310	Humboldt	not found	5008			10-L				
6311	Humboldt	Redcrest	5009		S of Pepperwood	10-L	Weott 15'	not on map		
6312	Ventura	Val Verde	5009		Holser Canyon					
6313	San Mateo	La Honda	5010		San Gregorio Ck	16-K				
6314	Ventura	Val Verde	5010		Holser Canyon					
6315	San Mateo	La Honda	5011		San Gregorio Ck	16-K				
6316	Ventura	Val Verde	5011		Holser Canyon					
6317	San Mateo	Franklin Point	5012		Gazos Creek					
6318	San Mateo	La Honda	5012		San Gregorio Ck	16-K				
6319	San Mateo	La Honda	5012	RW	San Gregorio Ck	16-K				
6320	Ventura	Val Verde	5012		Holser Canyon					
6321	San Mateo	La Honda	5013		San Gregorio Ck	16-K				
6322	Ventura	Val Verde	5013		Holser Canyon					
6323	San Mateo	La Honda	5014		San Gregorio Ck	16-K				
6324	Ventura	Val Verde	5014		Holser Canyon					
6325	San Mateo	Franklin Point	5015		Gazos Creek					
6326	Ventura	Val Verde	5015		Holser Canyon					
6327	San Mateo	Franklin Point	5016		Gazos Creek	16-K				
6328	Los Angeles	Oat Mountain	5016		EC part of quad	37-D				
6329	San Mateo	Franklin Point	5017		Gazos Creek	16-K				
6330	Los Angeles	Oat Mountain	5017		EC part of quad					
6331	Los Angeles	Oat Mountain	5018		EC part of quad					
6332	Los Angeles	Oat Mountain	5019		EC part of quad					
6333	San Mateo	La Honda	5020		Pomponio Ranch	16-K				
6334	Ventura	Val Verde	5020		Holser Canyon					
6335	San Mateo	San Gregorio	5021		Pomponio Creek					
6336	Ventura	Val Verde	5021		Holser Canyon					
6337	Ventura	Piru	5022	B	EC part of quad	37-N				
6338	Santa Clara	Los Gatos	5023		SW part of quad		Los Gatos 15'			
6339	Ventura	Val Verde	5023		WC part of quad	37-N				
6340	Santa Clara	Los Gatos	5024		SW part of quad		Los Gatos 15'			
6341	Ventura	Val Verde	5024		WC part of quad	37-F				
6342	Santa Clara	Los Gatos	5025		SW part of quad		Los Gatos 15'			
6343	San Mateo	La Honda	5026		Half Moon Bay 15'	92-C				
6344	Santa Clara	Los Gatos	5026		SW part of quad		Los Gatos 15'			
6345	Ventura	Val Verde	5026		WC part of quad					
6346	San Mateo	La Honda	5027		Half Moon Bay 15'	92-C	see also SC	Laurel		
6347	Santa Cruz	Laurel	5027		NW part of quad					
6348	Ventura	Val Verde	5027		WC part of quad					
6349	Santa Cruz	Laurel	5028		Hwy 17 nr Glenwd	92-C				
6350	Ventura	Val Verde	5028		WC part of quad					
6351	Santa Cruz	Laurel	5029		Hwy 17 nr Glenwd	92-C				
6352	Ventura	Val Verde	5029		WC part of quad					
6353	Santa Cruz	Laurel	5030		Hwy 17 nr Glenwd					
6354	Los Angeles	Oat Mountain	5030		EC part of quad	37-F				
6355	Santa Cruz	Laurel	5031		Hwy 17 nr Glenwd					
6356	Ventura	Piru	5031	B	EC part of quad	37-F				
6357	Santa Cruz	Laurel	5032		Hwy 17 nr Glenwd					
6358	Ventura	Piru	5032		EC part of quad	37-F				

	A	B	C	D	E	F	G	H	I	J
6365	Santa Clara	Los Gatos	5036		SW part of quad		Los Gatos 15'			
6366	Ventura	Val Verde	5036	A-D	Holser Canyon	37-F				
6367	Santa Clara	Los Gatos	5037		SW part of quad		Los Gatos 15'			
6368	Ventura	Val Verde	5037		not on map	37-N				
6369	Santa Clara	Los Gatos	5038		SW part of quad		Los Gatos 15'			
6370	Ventura	Val Verde	5038		not on map	37-N				
6371	Santa Clara	Los Gatos	5039		Lexington Res	92-C	Los Gatos 15'			
6372	Ventura	Val Verde	5039		not on map	43-G				
6373	San Mateo	La Honda	5040	1	W of BM 219	116-N				
6374	San Mateo	La Honda	5040	2	W of BM 219	116-N				
6375	Ventura	Val Verde	5040		S Felecia Cyn	37-N				
6376	Ventura	Val Verde	5041	2	S Felecia Cyn	3-F				
6377	San Mateo	La Honda	5042		San Gregorio Ck	116-N				
6378	Ventura	Val Verde	5043		Lechler Cyn	37-N				
6379	Ventura	Val Verde	5044		Lechler Cyn	37-N				
6380	Santa Barbara	Point Conception	5050		NE part of quad	37-L				
6381	Santa Barbara	Point Conception	5051		Canada Cojo	37-L				
6382	Santa Barbara	Point Conception	5052		NE part of quad					
6383	San Benito	Tumey Hills	5052		Griswold Hills	29-L				
6384	Santa Barbara	Sacate	5053		Arroyo El Bulito	37-L				
6385	Santa Barbara	Sacate	5054	20	Arroyo El Bulito	37-L	not on map			
6386	Santa Barbara	Sacate	5055		Arroyo El Bulito	37-L	not on map			
6387	San Benito	Tumey Hills	5055		Griswold Hills	29-L				
6388	Santa Barbara	Sacate	5057		Arroyo El Bulito	37-L				
6389	Santa Barbara	Gaviota	5058	23	Can Agua Caliente	37-L				
6390	San Benito	Tumey Hills	5060		Griswold Hills					
6391	Los Angeles	Oat Mountain	5061		EC part of quad					
6392	San Benito	Tumey Hills	5061		Griswold Hills					
6393	Los Angeles	Oat Mountain	5062		EC part of quad	37-D				
6394	San Benito	Tumey Hills	5062		Griswold Hills					
6395	Los Angeles	Oat Mountain	5063	5	EC part of quad	37-D				
6396	San Benito	Tumey Hills	5063		Griswold Hills					
6397	Los Angeles	Oat Mountain	5064		EC part of quad					
6398	San Benito	Tumey Hills	5064		Griswold Hills					
6399	Los Angeles	Oat Mountain	5065		Weldon Canyon	37-D				
6400	Los Angeles	El Monte	5066		SE part of quad					
6401	Los Angeles	El Monte	5067		SE part of quad					
6402	San Benito	Tumey Hills	5068		Griswold Hills					
6403	Ventura	Val Verde	5068		SW part of quad					
6404	San Benito	Tumey Hills	5069		Griswold Hills					
6405	Ventura	Val Verde	5069		SW part of quad					
6406	San Benito	Tumey Hills	5070		Griswold Hills					
6407	Ventura	Val Verde	5070		SW part of quad					
6408	San Benito	Tumey Hills	5071		Griswold Hills					
6409	San Benito	Tumey Hills	5072		Griswold Hills					
6410	San Benito	Tumey Hills	5073		Griswold Hills					
6411	San Benito	Tumey Hills	5074		Griswold Hills					
6412	San Benito	Tumey Hills	5075		Griswold Hills					
6413	San Benito	Tumey Hills	5076		Griswold Hills					
6414	San Benito	Tumey Hills	5077		Griswold Hills					
6415	San Benito	Tumey Hills	5078		Griswold Hills					
6416	San Benito	Tumey Hills	5079		Griswold Hills					
6417	San Benito	Tumey Hills	5080		Griswold Hills					
6418	San Benito	Tumey Hills	5081		Griswold Hills	29-L				
6419	San Benito	Tumey Hills	5084		Griswold Hills	29-J				
6420	San Benito	Tumey Hills	5085		Griswold Hills	29-J				
6421	San Benito	Tumey Hills	5086		Griswold Hills	29-J				
6422	San Benito	Tumey Hills	5088		Griswold Hills	29-J				
6423	San Benito	Tumey Hills	5089		Griswold Hills	29-J				
6424	San Benito	Tumey Hills	5091		Griswold Hills	29-J				
6425	San Benito	Tumey Hills	5095		Griswold Hills	29-J				
6426	San Benito	Tumey Hills	5096		Griswold Hills	29-J				
6427	San Benito	Tumey Hills	5097		Griswold Hills	29-J				
6428	San Benito	Tumey Hills	5098		Griswold Hills	29-J				
6429	San Benito	Tumey Hills	5099		Griswold Hills	29-J				
6430	Santa Barbara	Dos Pueblos Canyon	5100		NW part of quad					
6431	San Benito	Tumey Hills	5100		Griswold Hills	29-J				
6432	San Benito	Tumey Hills	5101		Griswold Hills	29-J				
6433	San Benito	Tumey Hills	5102		Griswold Hills	29-J				
6434	San Benito	Tumey Hills	5103		Griswold Hills	29-J				
6435	San Benito	Tumey Hills	5104		Griswold Hills	29-J				
6436	San Benito	Tumey Hills	5105		Griswold Hills	29-J				
6437	San Benito	Tumey Hills	5106		Griswold Hills	29-J				
6438	San Benito	Tumey Hills	5107		Griswold Hills	29-J				
6439	San Benito	Tumey Hills	5108		Griswold Hills	29-J				
6440	San Benito	Tumey Hills	5109		Griswold Hills	29-J				
6441	San Benito	Tumey Hills	5110		Griswold Hills					
6442	San Benito	Tumey Hills	5111		Griswold Hills					
6443	San Benito	Tumey Hills	5112		Griswold Hills					
6444	San Benito	Tumey Hills	5113		Griswold Hills					

	A	B	C	D	E	F	G	H	I	J
6451			5123	1	SEPM 1954	48-M	Dibblee Rnch area			
6452			5123	2	SEPM 1954	48-M				
6453			5123	3	SEPM 1954	48-M				
6454	Riverside	Corona South	5124		Thomas Ranch	45-N	not on map			
6455			5124		SEPM 1954	48-M				
6456			5124		SEPM 1954	48-M				
6457	San Diego	Las Pulgas Canyon	5125		SEPM 1954	48-M	Margarita Peak 15'			
6458	Orange	Canada Gobernadora	5126		Tijeras Canyon					
6459	Orange	Dana Point	5127		SEPM 1954	48-M				
6460	Orange	San Juan Capistrano	5128	2	NW part of quad	44-I?				
6461			5128		SEPM 1954	48-M				
6462	Orange	San Juan Capistrano	5129		NW part of quad	45-N				
6463			5129		SEPM 1954	48-M				
6464	Orange	San Juan Capistrano	5130		NW part of quad					
6465			5130		SEPM 1954	48-M				
6466	Orange	Laguna Beach	5131		Abalone Point					
6467			5131		NCGS 1954	151-A		Sites		
6468	Orange	Laguna Beach	5132		Abalone Point					
6469			5132	A	NCGS 1954	151-A		Fiske		
6470			5132	B	NCGS 1954	151-A		Fiske		
6471			5132	C	NCGS 1954	151-A		Fiske		
6472	Santa Barbara	Tepsuquet Canyon	5133		SE part of quad		Tepesquet Pk 15'			
6473			5133	A	NCGS 1954	151-A		Fiske		
6474			5133	B	NCGS 1954	151-A		Fiske		
6475	Santa Barbara	Tepsuquet Canyon	5134		SE part of quad		Tepesquet Pk 15'			
6476			5134		NCGS 1954	151-A		Fiske		
6477	Santa Barbara	Tepsuquet Canyon	5135		SE part of quad		Tepesquet Pk 15'			
6478			5135		NCGS 1954	151-A		Fiske		
6479	Santa Barbara	Tepsuquet Canyon	5136		SE part of quad		Tepesquet Pk 15'			
6480			5136	A	NCGS 1954	151-A		Yolo		
6481			5136	B	NCGS 1954	151-A		Yolo		
6482	Santa Barbara	Tepsuquet Canyon	5137		SE part of quad		Tepesquet Pk 15'			
6483			5137		NCGS 1954	151-A		Yolo		
6484	Santa Barbara	Manzanita Mountain	5138		Labrea Creek		Tepusquet Pk 15'			
6485	Santa Barbara	Tepsuquet Canyon	5139		SE part of quad		Tepesquet Pk 15'			
6486	Santa Barbara	Tepsuquet Canyon	5140		SE part of quad		Tepesquet Pk 15'			
6487	Santa Barbara	Tepsuquet Canyon	5141		NC part of quad	64-H	Tepesquet Pk 15'			
6488	Santa Barbara	Tepsuquet Canyon	5142		NC part of quad	64-H	Tepesquet Pk 15'			
6489	Santa Barbara	Tepsuquet Canyon	5143		Rattlesnake Cyn		Tepesquet Pk 15'			
6490	Santa Barbara	Tepsuquet Canyon	5144		Rattlesnake Cyn		Tepesquet Pk 15'			
6491	Santa Barbara	Tepsuquet Canyon	5145		Rattlesnake Cyn	64-H	Tepesquet Pk 15'	fish scales		
6492	Santa Barbara	Tepsuquet Canyon	5146		Rattlesnake Cyn		Tepesquet Pk 15'			
6493	Santa Barbara	Tepsuquet Canyon	5147		Rattlesnake Cyn		Tepesquet Pk 15'			
6494	Santa Barbara	Tepsuquet Canyon	5148		Rattlesnake Cyn		Tepesquet Pk 15'			
6495	Santa Barbara	Tepsuquet Canyon	5148		NC part of quad		Tepesquet Pk 15'			
6496	Santa Cruz	Castle Rock Ridge	5150	A-D	Bear Creek Road	142-E				
6497	Santa Barbara	Tepsuquet Canyon	5150		NC part of quad		Tepesquet Pk 15'			
6498	San Benito	Llanada	5151		Van Cliff Cyn	126-A	Panoche Vly 15'	not on map		
6499	Santa Barbara	Sacate	5151		Can Santa Anita	37-L		Gaviota fm		
6500	San Benito	Llanada	5152		Van Cliff Cyn	126-A	Panoche Vly 15'	not on map		
6501	Santa Barbara	Santa Ynez	5152		not found	37-L	Los Olivos 15'			
6502	San Benito	Llanada	5153		Van Cliff Cyn	126-A	Panoche Vly 15'	not on map		
6503	Ventura	Val Verde	5153	C	NW corner of quad	37-N				
6504	San Benito	Llanada	5155		Log Cabin Cyn	126-A	Panoche Vly 15'	where is map		
6505	Los Angeles	Val Verde	5155	E	Lechler Canyon	38-B				
6506	San Benito	Llanada	5156		Log Cabin Cyn	126-A	Panoche Vly 15'	for these		
6507	Los Angeles	Val Verde	5156		Oak Canyon	43-J	not on map			
6508	San Benito	Llanada	5157		Log Cabin Cyn	126-A	Panoche Vly 15'	localities?		
6509	San Benito	Llanada	5158		Pimental Cyn	126-A	Panoche Vly 15'	not on map		
6510	San Benito	Llanada	5159		Pimental Cyn	126-A	Panoche Vly 15'	not on map		
6511	San Benito	Llanada	5160		Pimental Cyn	126-A	Panoche Vly 15'	not on map		
6512	Los Angeles	Val Verde	5160		not found	43-J				
6513	Los Angeles	Val Verde	5161		not found	43-J				
6514	Los Angeles	Val Verde	5162		not found	43-J				
6515	Los Angeles	Val Verde	5163		not found	43-J				
6516	San Benito	Llanada	5164		Moody Canyon	126-A	Panoche Vly 15'	not on map		
6517	Los Angeles	Whitaker Peak	5164		Canton Canyon	43-J				
6518	San Benito	Llanada	5165		Moody Canyon	126-A	Panoche Vly 15'	not on map		
6519	Los Angeles	Whitaker Peak	5165		Canton Canyon	43-J				
6520	San Benito	Llanada	5166		Moody Canyon	126-A	Panoche Vly 15'	not on map		
6521	San Luis Obispo	Port San Luis	5166		Diablo Canyon					
6522	San Luis Obispo	Port San Luis	5167		Rattlesnake Cyn	65-A				
6523	San Luis Obispo	Port San Luis	5168		Rattlesnake Cyn					
6524	San Luis Obispo	Port San Luis	5169		Rattlesnake Cyn					
6525	San Luis Obispo	Port San Luis	5170		NW of Deer Cyn					
6526	San Luis Obispo	Port San Luis	5171		Vineyard Canyon					
6527	San Luis Obispo	Port San Luis	5172		Deer Canyon	64-M		strat column		
6528	San Luis Obispo	Port San Luis	5173		NW of Deer Cyn	64-M		strat column		
6529	San Luis Obispo	Port San Luis	5174		NW of Deer Cyn					
6530	San Luis Obispo	Port San Luis	5175		NW of Deer Cyn					

	A	B	C	D	E	F	G	H	I	J
6537	San Luis Obispo	Port San Luis	5183		Port San Luis					
6538	San Luis Obispo	Port San Luis	5184		Port San Luis					
6539	San Luis Obispo	Pismo Beach	5185		WC part of quad		Arroyo Grande 15'			
6540	San Luis Obispo	Port San Luis	5185		Port San Luis					
6541	Santa Barbara	Chimney Canyon	5186		Buckhorn Canyon		Branch Mtn 15'			
6542	Imperial	Yuha Basin	5187		NW part of quad		Coyote Wells 15'			
6543	San Benito	Llanada	5190	HV24	Van Cliff Canyon	126-B	Panoche Vly 15'	not on map		
6544	San Benito	Llanada	5191	HV25	Van Cliff Canyon	126-B	Panoche Vly 15'	not on map		
6545	San Benito	Llanada	5192	HV26	Van Cliff Canyon	126-B	Panoche Vly 15'	not on map		
6546	Kern	Sawtooth Ridge	5194	322	center of quad	123-A				
6547	Kern	Sawtooth Ridge	5195	323	center of quad	I-6				
6548	San Diego	La Jolla	5198		not on map	115-C				
6549	Los Angeles	Pasadena	5201		SC part of quad					
6550	Kings	Tent Hills	5201		EC part of quad					
6551	Kings	Tent Hills	5207		Stoker Canyon	I-6				
6552	Kings	Tent Hills	5208		Stoker Canyon	I-6				
6553	Kern	Sawtooth Ridge	5209	564	NC part of quad	I-6				
6554	Kern	Sawtooth Ridge	5210	565	NC part of quad	I-6				
6555	Kern	Sawtooth Ridge	5211	566	NC part of quad	I-6				
6556	Kern	Sawtooth Ridge	5212	570	NC part of quad	I-6				
6557	Kern	Sawtooth Ridge	5213	571	NC part of quad	I-6				
6558	Kern	Sawtooth Ridge	5214	572	NC part of quad	I-6				
6559	Kern	Sawtooth Ridge	5215	573	NC part of quad	I-6				
6560	Kern	Sawtooth Ridge	5217		not on map	124-F				
6561	Los Angeles	Van Nuys	5218		SC part of quad					
6562	Los Angeles	Van Nuys	5219		SC part of quad					
6563	Los Angeles	Van Nuys	5220		SC part of quad					
6564	Los Angeles	Van Nuys	5221		SC part of quad					
6565	Kern	Sawtooth Ridge	5222		not on map	124-F				
6566	Los Angeles	Van Nuys	5222		SC part of quad					
6567	Kern	Pyramid Hills	5223		SW part of quad	I-6				
6568	Los Angeles	Van Nuys	5223		SC part of quad					
6569	Kern	Sawtooth Ridge	5224		NW of Devils Den	124-F				
6570	Los Angeles	Van Nuys	5224		SC part of quad					
6571	Kern	Pyramid Hills	5225		not found	124-F				
6572	Los Angeles	Van Nuys	5225		SC part of quad					
6573	Los Angeles	Van Nuys	5226		SC part of quad					
6574	Kern	Pyramid Hills	5227		Indian Rocks area	124-F				
6575	Los Angeles	Van Nuys	5227		SC part of quad					
6576	Kern	Pyramid Hills	5228		Indian Rocks area	124-F				
6577	Los Angeles	Van Nuys	5228		SC part of quad					
6578	Los Angeles	Van Nuys	5229		SC part of quad					
6579	Tehama	Red Bluff?	5230		Red Bluff area	100-G	no map provided			
6580	Los Angeles	Van Nuys	5230		SC part of quad					
6581	Tehama	Red Bluff?	5231		Red Bluff area	100-G	no map provided	algae?		
6582	Los Angeles	Van Nuys	5231		SC part of quad					
6583	Tehama	Red Bluff?	5232		Red Bluff area	100-G	no map provided	algae?		
6584	Los Angeles	Van Nuys	5232		SE corner of quad					
6585	Los Angeles	Van Nuys	5233		SE corner of quad					
6586	Solano	Mount Vaca	5234		Pleasant Valley Rd	129-K	Mt Vaca 15'			
6587	Los Angeles	Van Nuys	5234		SE corner of quad					
6588	Santa Barbara	Lompoc Hills	5235		Jalama Rd 1 mi S	45-N	of Jalama School			
6589	Solano	Mount Vaca	5235		Pleasant Valley Rd	129-K	Mt Vaca 15'			
6590	Santa Barbara	Lompoc Hills	5236		EC part of quad	45-N				
6591	Solano	Mount Vaca	5236		Pleasant Valley Rd	129-K	Mt Vaca 15'			
6592	Santa Barbara	Lompoc Hills	5237		EC part of quad	45-N				
6593	Napa	Monticello Dam	5237		Putah Creek	150-G	at dam site			
6594	Santa Barbara	Lompoc Hills	5238		NW part of quad	45-N				
6595	Napa	Monticello Dam	5238		Putah Creek	150-G	O.5 mi upstream			
6596	Santa Barbara	Tranquillon Mountain	5239		EC part of quad					
6597	Santa Barbara	Tranquillon Mountain	5240	17-1	EC part of quad	70-C				
6598	Santa Barbara	Tranquillon Mountain	5241		EC part of quad	45-N				
6599	Tehama	not found	5241		28N/1E	152-C				
6600	Tehama	not found	5242		28N/1E	152-C				
6601	Santa Barbara	Lompoc Hills	5243		Jalama Road	38-M				
6602	Tehama	not found	5243		28N/1E	152-C				
6603	Santa Barbara	Santa Barbara	5244	3	SW of S Barbara	26-I				
6604	Tehama	not found	5244		28N/1E	152-C				
6605	Santa Barbara	Point Conception	5245		NW part of quad					
6606	Santa Barbara	Tajiguas	5246		E of Tajiguas					
6607	Santa Barbara	Tajiguas	5247		E of Tajiguas					
6608	Colusa	Wilbur Springs	5247		SE part of quad		Wilbur Sprs. 15'			
6609	Santa Barbara	Tajiguas	5248		E of Tajiguas					
6610	Colusa	Wilbur Springs	5248		SE part of quad		Wilbur Sprs. 15'			
6611	Santa Barbara	Tajiguas	5249		E of Tajiguas					
6612	Santa Barbara	Tajiguas	5250		E of Tajiguas					
6613	Colusa	Wilbur Springs	5250		SE part of quad		Wilbur Sprs. 15'			
6614	Santa Barbara	Tajiguas	5251		E of Tajiguas					
6615	Santa Barbara	Tajiguas	5252		E of Tajiguas					
6616	Not found		5252		Sac Vly	152-C		Funks		

	A	B	C	D	E	F	G	H	I	J
6623	Santa Barbara	Tajiguas	5256		E of Tajiguas					
6624	Not found		5256		Sac Vly	152-C				
6625	Santa Barbara	Tajiguas	5257		E of Tajiguas					
6626	Not found		5257		Sac Vly	152-C		Fiske		
6627	Santa Barbara	Tajiguas	5258		E of Tajiguas					
6628	Santa Barbara	Tajiguas	5259		E of Tajiguas					
6629	Santa Barbara	Tajiguas	5260		E of Tajiguas					
6630	Not found		5260		Sac Vly	152-C		Knoxville		
6631	Santa Barbara	Tajiguas	5261		N of Tajiguas					
6632	Not found		5261		Sac Vly	152-C		Knoxville		
6633	Colusa	Lodoga	5262		Howard Creek	152-C	Lodoga 15'			
6634	Santa Barbara	Tajiguas	5262		N of Tajiguas					
6635	Colusa	Lodoga	5263		Howard Creek	152-C	Lodoga 15'			
6636	Santa Barbara	Tajiguas	5263		N of Tajiguas					
6637	Colusa	Lodoga	5264		Howard Creek	152-C	Lodoga 15'			
6638	Santa Barbara	Tajiguas	5264		N of Tajiguas					
6639	Colusa	Lodoga	5265		Howard Creek	152-C	Lodoga 15'			
6640	Santa Barbara	Tajiguas	5265		At Capitan					
6641	Colusa	Lodoga	5266		Howard Creek	152-C	Lodoga 15'			
6642	Santa Barbara	Tajiguas	5266		E of Tajiguas					
6643	Santa Barbara	Tajiguas	5267		Arroyo Quemado					
6644	Glenn	Fruto	5268		Clark Valley		Fruto 15'			
6645	Santa Barbara	Tajiguas	5268		Arroyo Quemado					
6646	Glenn	Fruto	5269		Clark Valley		Fruto 15'			
6647	Santa Barbara	Tajiguas	5269		Arroyo Quemado					
6648	Santa Barbara	Tajiguas	5270		Arroyo Quemado					
6649	Santa Barbara	Tajiguas	5271		Arroyo Quemado					
6650	Shasta	Montgomery Creek	5272		center of quad		Montgomery Ck 15'			
6651	Santa Barbara	Tajiguas	5272		Arroyo Quemado					
6652	Kern	Pentland	5273		SW part of quad					
6653	Santa Barbara	Tajiguas	5273		E of Tajiguas					
6654	Santa Barbara	Tajiguas	5274		E of Tajiguas					
6655	Kern	Eagle Rest Peak	5275		Los Lobos Creek					
6656	Santa Barbara	Tajiguas	5275		E of Tajiguas					
6657	Santa Barbara	Tajiguas	5276		E of Tajiguas					
6658	Kern	Santiago Creek	5277		Santiago Creek					
6659	Santa Barbara	Tajiguas	5277		E of Tajiguas					
6660	Kern	Pleito Hills	5278		SC part of quad					
6661	Santa Barbara	Tajiguas	5278		E of Tajiguas					
6662	Kern	Santiago Creek	5279		NW part of quad					
6663	Santa Barbara	Tajiguas	5279		E of Tajiguas					
6664	Santa Barbara	Tajiguas	5280		E of Tajiguas					
6665	Santa Barbara	Tajiguas	5281		E of Tajiguas					
6666	Santa Barbara	Tajiguas	5282		E of Tajiguas					
6667	Santa Barbara	Tajiguas	5283		E of Tajiguas					
6668	Santa Barbara	Tajiguas	5284		E of Tajiguas					
6669	Santa Barbara	Tajiguas	5285		E of Tajiguas					
6670	Santa Barbara	Tajiguas	5286		E of Tajiguas					
6671	Santa Barbara	Tajiguas	5287		E of Tajiguas					
6672	Santa Barbara	Tajiguas	5288		E of Tajiguas					
6673	Santa Barbara	Tajiguas	5289		E of Tajiguas					
6674	Santa Barbara	Tajiguas	5290		Canada Refugio					
6675	Santa Barbara	Tajiguas	5291		Canada Refugio					
6676	Santa Barbara	Tajiguas	5292		Canada Refugio					
6677	Santa Barbara	Tajiguas	5293		N of Capitan					
6678	Santa Barbara	Tajiguas	5294		N of Capitan					
6679	Santa Barbara	Tajiguas	5295		N of Capitan					
6680	Santa Barbara	Tajiguas	5296		N of Capitan					
6681	Santa Barbara	Tajiguas	5297		Canada Venadito					
6682	Santa Barbara	Tajiguas	5298		Canada Venadito					
6683	Santa Barbara	Tajiguas	5299		Canada Venadito					
6684	Ventura	Santa Paula	5300		center of quad					
6685	Ventura	Santa Paula	5301		center of quad					
6686	Ventura	Santa Paula	5302		center of quad					
6687	Ventura	Santa Paula	5303		center of quad					
6688	Ventura	Santa Paula	5304		center of quad					
6689	Glenn	Fruto	5305		Clark Valley		Fruto 15'			
6690	Ventura	Santa Paula	5305		center of quad					
6691	Glenn	Rail Canyon	5306		NC part of quad		Lodoga 15'			
6692	Ventura	Santa Paula	5306		center of quad					
6693	Ventura	Santa Paula	5306		center of quad					
6694	Glenn	Rail Canyon	5307		NC part of quad		Lodoga 15'			
6695	Colusa	Leesville	5308		NW part of quad					
6696	Ventura	Santa Paula	5308		center of quad					
6697	Colusa	Leesville	5309		NW part of quad					
6698	Ventura	Santa Paula	5309		center of quad					
6699	Colusa	Leesville	5310		NW part of quad					
6700	Ventura	Santa Paula	5310		center of quad					
6701	Ventura	Santa Paula	5311		center of quad					
6702	Colusa	Sites	5311		In Sites					

	A	B	C	D	E	F	G	H	I	J
6709	Glenn	Fruto	5315		Nye Creek		Fruto 15'			
6710	Ventura	Santa Paula	5315		EC part of quad					
6711	Yolo	Glascook Mountain	5316		Bear Creek		Morgan Valley 15'			
6712	Ventura	Santa Paula	5316		center of quad					
6713	Ventura	Santa Paula	5317		center of quad					
6714	Ventura	Santa Paula	5318		center of quad					
6715	Colusa	Glascook Mountain	5319		Bear Creek		Morgan Valley 15'			
6716	Ventura	Santa Paula	5319		center of quad					
6717	Ventura	Santa Paula	5320		center of quad					
6718	Shasta	Ono West	5321		center of map					
6719	Ventura	Santa Paula	5321		center of quad					
6720	Ventura	Santa Paula	5322		SW part of quad					
6721	Ventura	Moorpark	5323		NE part of quad					
6722	Ventura	Moorpark	5324		NE part of quad					
6723	Ventura	Simi Valley West	5325		NW part of quad		old Simi Quad			
6724	Ventura	Simi Valley West	5326		NW part of quad		old Simi Quad			
6725	Ventura	Moorpark	5327		NW part of quad					
6726	Ventura	Fillmore	5328		NW of Fillmore					
6727	Ventura	Fillmore	5329		NW of Fillmore					
6728	Shasta	Beegum	5330							
6729	Ventura	Fillmore	5330		NE of Snow Cyn					
6730	Shasta	Beegum	5331							
6731	Ventura	Fillmore	5331		Sespe Creek					
6732	Shasta	Beegum	5332							
6733	Ventura	Fillmore	5332		Sespe Creek					
6734	Shasta	Beegum	5333							
6735	Ventura	Fillmore	5333		Sespe Creek					
6736	Shasta	Chanchelulla Peak	5334		SW part of quad		Chanchelulla Pk 15'			
6737	Ventura	Fillmore	5334		Sespe Creek					
6738	Shasta	Chanchelulla Peak	5335		SW part of quad		Chanchelulla Pk 15'			
6739	Ventura	Fillmore	5335		NW of Fillmore					
6740	Ventura	Fillmore	5337		Snow Canyon	6-E				
6741	Ventura	Fillmore	5338		Snow Canyon	6-E				
6742	Shasta	Chanchelulla Peak	5339		SW part of quad		Chanchelulla Pk 15'			
6743	Ventura	Fillmore	5339		Snow Canyon	6-E				
6744	Ventura	Fillmore	5340		Snow Canyon	6-E				
6745	Ventura	Fillmore	5341		Snow Canyon	6-E				
6746	Ventura	Fillmore	5342		Snow Canyon	6-E				
6747	Ventura	Fillmore	5343		Snow Canyon	6-E				
6748	Ventura	Fillmore	5344		Snow Canyon	6-E				
6749	Tehama	Lowrey	5345		Woodyard Flat		Colyear Sps 15'			
6750	Ventura	Santa Paula	5345		Timber Cyn Oil Fld	6-E	not on map			
6751	Tehama	Lowrey	5346		Vale Gulch		Colyear Sps 15'			
6752	Ventura	Santa Paula	5346		Timber Cyn Oil Fld	6-E	not on map			
6753	Ventura	Santa Paula	5347		Timber Cyn Oil Fld	6-E	not on map			
6754	Ventura	Santa Paula	5348		Timber Cyn Oil Fld	6-E	not on map			
6755	Ventura	Santa Paula	5349		Timber Cyn Oil Fld	6-E	not on map			
6756	Ventura	Santa Paula	5350		Timber Cyn Oil Fld	6-E	not on map			
6757	Ventura	Santa Paula	5351		Timber Cyn Oil Fld	6-E	not on map			
6758	Ventura	Fillmore	5352		NE of Snow Cyn	6-E				
6759	Ventura	Fillmore	5353		NE of Snow Cyn	6-E				
6760	Kern	Pastoria Creek	5353		Pastoria Creek	86-C	not on map			
6761	Ventura	Fillmore	5354		NE of Snow Cyn	6-E				
6762	Kern	Pastoria Creek	5354		Pastoria Creek	86-C	not on map			
6763	Ventura	Fillmore	5355		SW of Snow Cyn	6-E				
6764	Kern	Pastoria Creek	5355		Pastoria Creek	86-C	not on map			
6765	Ventura	Fillmore	5356		SW of Snow Cyn	6-E				
6766	Ventura	Fillmore	5357		SW of Snow Cyn	6-E				
6767	Ventura	Moorpark	5358		NW part of quad	26-I				
6768	Kern	Pastoria Creek	5358		Liveoak Canyon					
6769	Ventura	Moorpark	5359		NW part of quad	26-I				
6770	Ventura	Moorpark	5360		NW part of quad	26-I				
6771	Kern	Pastoria Creek	5361		Pastoria Creek					
6772	Ventura	Santa Paula	5361		EC part of quad					
6773	Ventura	Fillmore	5362		NE of Snow Cyn					
6774	Kern	Pastoria Creek	5362		Pastoria Creek					
6775	Ventura	Fillmore	5363		NE of Snow Cyn					
6776	Kern	Pastoria Creek	5363		Pastoria Creek					
6777	Ventura	Fillmore	5364		NE of Snow Cyn					
6778	Kern	Pastoria Creek	5364		Pastoria Creek					
6779	Ventura	Topatopa Mountains	5364		center of quad					
6780	Ventura	Fillmore	5365		NE of Snow Cyn					
6781	Ventura	Fillmore	5366		NE of Snow Cyn					
6782	Ventura	Santa Paula	5367		center of quad					
6783	Ventura	Simi Valley West	5368		NE corner of quad		old Simi Quad			
6784	Kern	Pleito Hills	5370		EC part of quad	86-C				
6785	Kern	Ballinger Canyon	5371		SW of hill "petato"					
6786	Kern	Pleito Hills	5371		EC part of quad	86-C				
6787	Kern	Pleito Hills	5372		EC part of quad	86-C				
6788	Kern	Pleito Hills	5373		NE part of quad	86-C				

	A	B	C	D	E	F	G	H	I	J
6795	Ventura	Reyes Peak	5377		Adobe Creek	49-F				
6796	Kern	Grapevine	5378		Near BM 1796					
6797	Kern	Grapevine	5379		Salt Creek	84-J				
6798	Kern	Grapevine	5380		Salt Creek	84-J				
6799	Ventura	Lion Canyon	5381	A	Piedra Blanca Ck	54-T				
6800	Ventura	Lion Canyon	5381	B	Piedra Blanca Ck	54-I				
6801	Kern	Pleito Hills	5381		Salt Creek					
6802	Not found		5388			86-C				
6803	Not found		5389			86-C				
6804	Not found		5391			86-C				
6805	Not found		5392			86-C				
6806	Kern	Grapevine	5393		Near BM 1795	86-C				
6807	Kern	Grapevine	5394		Near BM 1795	86-C				
6808	Kern	Grapevine	5396		Near BM 1795	86-C				
6809	Los Angeles	Oat Mountain	5397		EC part of quad					
6810	Kern	Pleito Hills	5397		EC part of quad	86-C				
6811	Los Angeles	Oat Mountain	5398		EC part of quad					
6812	Kern	Pleito Hills	5398		EC part of quad	86-C				
6813	Kern	Pleito Hills	5399		center of quad	86-C				
6814	Ventura	Simi Valley West	5400		NC part of quad		old Simi Quad			
6815	Monterey	Stockdale Mountain	5400		NW part of quad	4-I	San Miguel 15'			
6816	Ventura	Simi Valley West	5401		NC part of quad		old Simi Quad			
6817	Monterey	Stockdale Mountain	5401		NW part of quad		San Miguel 15'			
6818	Ventura	Newbury Park	5402		EC part of quad					
6819	Monterey	Stockdale Mountain	5402		NW part of quad		San Miguel 15'			
6820	Monterey	Stockdale Mountain	5403		NW part of quad		San Miguel 15'			
6821	Ventura	Thousand Oaks	5403		center of quad					
6822	Monterey	Stockdale Mountain	5404		SE part of quad		San Miguel 15'			
6823	Ventura	Thousand Oaks	5404		center of quad					
6824	Los Angeles	Calabasas	5405		SW corner of map					
6825	Monterey	Stockdale Mountain	5405		SE part of quad		San Miguel 15'			
6826	Monterey	Stockdale Mountain	5406		SC part of quad		San Miguel 15'			
6827	Monterey	Stockdale Mountain	5407		SC part of quad		San Miguel 15'			
6828	Santa Barbara	San Marcos Pass	5408		SE part of quad					
6829	Monterey	Stockdale Mountain	5408		SW part of quad		San Miguel 15'			
6830	Santa Barbara	San Marcos Pass	5409		SE part of quad					
6831	Monterey	Stockdale Mountain	5409		SW part of quad		San Miguel 15'			
6832	Santa Barbara	San Marcos Pass	5410		SE part of quad					
6833	Monterey	Stockdale Mountain	5410		WC part of quad		San Miguel 15'			
6834	Santa Barbara	San Marcos Pass	5411		SE part of quad					
6835	Monterey	Stockdale Mountain	5411		WC part of quad		San Miguel 15'			
6836	Santa Barbara	San Marcos Pass	5412		SE part of quad					
6837	Monterey	Stockdale Mountain	5412		WC part of quad		San Miguel 15'			
6838	Santa Barbara	San Marcos Pass	5413		SE part of quad					
6839	Monterey	Stockdale Mountain	5413		WC part of quad		San Miguel 15'			
6840	Monterey	Stockdale Mountain	5414		SW part of quad		San Miguel 15'			
6841	Monterey	Stockdale Mountain	5415		WC part of quad		San Miguel 15'			
6842	Monterey	Stockdale Mountain	5416		WC part of quad		San Miguel 15'			
6843	Monterey	Stockdale Mountain	5417		WC part of quad		San Miguel 15'			
6844	Mendocino	Point Arena	5418		Mountain View Rd	169-E	Pt Arena 15'			
6845	Mendocino	Point Arena	5419		Mountain View Rd	169-E	Pt Arena 15'			
6846	Mendocino	Point Arena	5420		Pt Arena		Pt Arena 15'			
6847	Mendocino	Point Arena	5421		Pt Arena	169-E	Pt Arena 15'			
6848	Mendocino	Point Arena	5422		in Pt Arena	169-E	Pt Arena 15'			
6849	Mendocino	Point Arena	5423		S of Pt Arena	169-E	Pt Arena 15'			
6850	Los Angeles	San Pedro	5423		Whites Point	21-N		age from map		
6851	Mendocino	Point Arena	5424		S of Pt Arena	169-E	Pt Arena 15'			
6852	Los Angeles	San Pedro	5424		N of Whites Point					
6853	Mendocino	Point Arena	5425		in Pt Arena	169-E	Pt Arena 15'			
6854	Los Angeles	San Pedro	5425		Point Fermin					
6855	Mendocino	Point Arena	5426		in Pt Arena	169-E	Pt Arena 15'			
6856	Los Angeles	San Pedro	5426		Cabrillo Beach	21-N				
6857	Mendocino	Point Arena	5427		N of Pt Arena	169-E	Pt Arena 15'			
6858	Los Angeles	Van Nuys	5427		SW corner quad					
6859	Mendocino	Point Arena	5428		NE of Pt Arena	169-E	Pt Arena 15'			
6860	Los Angeles	Van Nuys	5428		S of Sherman Oak	21-N				
6861	Mendocino	Point Arena	5429		NE of Pt Arena	169-E	Pt Arena 15'			
6862	Mendocino	Point Arena	5430	RW	NE of Pt Arena	169-E	Pt Arena 15'			
6863	Mendocino	Point Arena	5431		not found	169-E	SE of Moat Ck			
6864	Mendocino	Point Arena	5432		not found	169-E	SE of Moat Ck			
6865	Mendocino	Point Arena	5433		not found	169-E	Pt Arena area			
6866	Mendocino	Point Arena	5434		NW of Pt Arena	169-E	Pt Arena 15'			
6867	Mendocino	Point Arena	5435		NW of Pt Arena	169-E	Pt Arena 15'			
6868	Mendocino	Point Arena	5436		NW of Pt Arena	169-E	Pt Arena 15'			
6869	Mendocino	Point Arena	5437		NW of Pt Arena	169-E	Pt Arena 15'			
6870	Mendocino	Point Arena	5438		NW of Pt Arena	169-E	Pt Arena 15'			
6871	Mendocino	Point Arena	5439		NW of Pt Arena	169-E	Pt Arena 15'			
6872	Napa	Napa	5441		Carneros Valley	1-C	Sonoma 15'			
6873	Los Angeles	Thousand Oaks	5441		SE part of quad					
6874	Napa	Napa	5442		Carneros Valley	1-C	Sonoma 15'			



	A	B	C	D	E	F	G	H	I	J
6881	Los Angeles	Thousand Oaks	5445		SE part of quad	40-N-1				
6882	Sonoma	Cotati	5446		Pressley Road	1-C				
6883	Ventura	Simi Valley West	5446		SW part of quad		old Simi Quad			
6884	Ventura	Simi Valley West	5447		SW part of quad		old Simi Quad			
6885	Sonoma	Glen Ellen	5462		WC part of quad			age from map		
6886	Santa Barbara	San Marcos Pass	5500		San Marcos Pass					
6887	Santa Barbara	San Marcos Pass	5501	2	Upper Oso Camp	26-I				
6888	Santa Barbara	San Marcos Pass	5503	1	Los Prietos Boy C	26-I				
6889	Santa Barbara	San Marcos Pass	5504	3	WC part of quad	26-I				
6890	Orange	San Juan Capistrano	5552		NE part of quad					
6891	Los Angeles	Whittier	5556		NE part of quad					
6892	Los Angeles	Calabasas	5557		Highway 101					
6893	Los Angeles	Calabasas	5558	A	Ventura Blvd	48-G	near Brenta Jun			
6894	Ventura	Thousand Oaks	5559		WC part of quad					
6895	Ventura	Thousand Oaks	5560	A	WC part of quad	48-G				
6896	Ventura	Thousand Oaks	5561	A	SC part of quad	48-G				
6897	Ventura	Thousand Oaks	5562		WC part of quad	48-G				
6898	Ventura	Thousand Oaks	5563		NW part of quad					
6899	Ventura	Thousand Oaks	5564		NW part of quad					
6900	Ventura	Thousand Oaks	5565		NW part of quad					
6901	Ventura	Thousand Oaks	5566		NW part of quad					
6902	Ventura	Simi Valley West	5567		SW part of quad		old Simi Quad			
6903	Ventura	Simi Valley West	5568		SW part of quad		old Simi Quad			
6904	Ventura	Newbury Park	5569		WC part of quad					
6905	Ventura	Newbury Park	5570		WC part of quad					
6906	Ventura	Newbury Park	5571		WC part of quad					
6907	Ventura	Newbury Park	5572		WC part of quad					
6908	Ventura	Newbury Park	5573		E Ventura Blvd.					
6909	Ventura	Newbury Park	5574		center of quad					
6910	Ventura	Newbury Park	5575		Potrero Road					
6911	Ventura	Newbury Park	5576		Potrero Road					
6912	Los Angeles	Thousand Oaks	5577		SE part of quad					
6913	Los Angeles	Thousand Oaks	5578		SE part of quad					
6914	Los Angeles	Thousand Oaks	5579		SE part of quad					
6915	Ventura	Lion Canyon	5580	3	Piedra Blanca Cmg	26-I				
6916	Ventura	Lion Canyon	5581		Piedra Blanca Cmg	70-C				
6917	Los Angeles	Los Angeles	5584		San Bernardino Fy	11-N	S of SP shops	strat column		
6918	Orange	Black Star Canyon	5585		Limestone Canyon					
6919	Orange	El Toro	5586		EC part of quad					
6920	Orange	El Toro	5587		EC part of quad					
6921	Riverside	White Water	5588		Painted Hill area	10-B	not on map	Imperial Fm		
6922	Riverside	White Water	5589		Painted Hill area	10-B	not on map	Imperial Fm		
6923	Orange	Black Star Canyon	5590		E of Blind Canyon	11-E				
6924	Orange	Black Star Canyon	5591		E of Blind Canyon					
6925	Orange	Black Star Canyon	5592		N of Irvine Park	11-E				
6926	Ventura	Santa Paula	5593		SW corner of quad	1-A		nice fauna		
6927	Ventura	Point Magu	5595		NC part of quad					
6928	Ventura	Point Magu	5596		NC part of quad					
6929	Ventura	Point Magu	5597		NC part of quad					
6930	Ventura	Point Magu	5598		NC part of quad					
6931	Ventura	Point Magu	5599		NC part of quad					
6932	Ventura	Point Magu	5600		NC part of quad					
6933	Orange	San Juan Capistrano	5601		NE part of quad					
6934	Orange	San Juan Capistrano	5602		NE part of quad					
6935	Orange	Santiago Peak	5603		SW part of quad					
6936	Orange	Santiago Peak	5604		SW part of quad					
6937	Orange	Santiago Peak	5605		SW part of quad					
6938	Orange	Santiago Peak	5606		SW part of quad					
6939	Orange	Santiago Peak	5607		SW part of quad					
6940	Orange	Santiago Peak	5608		SW part of quad					
6941	Orange	Canada Gobernadora	5609		Arroyo Trabuco					
6942	Orange	Canada Gobernadora	5610		Arroyo Trabuco					
6943	Orange	Canada Gobernadora	5611		Arroyo Trabuco					
6944	Orange	Canada Gobernadora	5612		Arroyo Trabuco					
6945	Orange	Canada Gobernadora	5613		Arroyo Trabuco					
6946	Orange	Canada Gobernadora	5614		Arroyo Trabuco					
6947	Orange	Canada Gobernadora	5617		Arroyo Trabuco					
6948	Orange	Canada Gobernadora	5621		Arroyo Trabuco					
6949	Orange	Canada Gobernadora	5622		Arroyo Trabuco					
6950	Orange	Canada Gobernadora	5623		Arroyo Trabuco					
6951	Orange	Canada Gobernadora	5624		Arroyo Trabuco					
6952	Santa Cruz	Big Basin	5625		Big Basin					
6953	Orange	Santiago Peak	5625		SW part of quad					
6954	San Mateo	Mindego Hill	5626		vic BM 2573	48-N				
6955	Orange	Canada Gobernadora	5627		W of Can. Chiquita					
6956	Orange	Canada Gobernadora	5628		W of Can. Chiquita	19-D				
6957	San Mateo	Woodside	5628		NW part of quad					
6958	Not found		5628			19-D				
6959	Orange	Canada Gobernadora	5629		W of Can. Chiquita					
6960	San Mateo	Woodside	5629		NW part of quad					

	A	B	C	D	E	F	G	H	I	J
6967	Orange	Canada Gobernadora	5632		W of Can. Chiquita					
6968	San Mateo	Woodside	5632		center of quad					
6969	Orange	Canada Gobernadora	5633		W of Can. Chiquita					
6970	Orange	Canada Gobernadora	5634		W of Can. Chiquita					
6971	San Mateo	Woodside	5634		center of quad	48-N				
6972	San Mateo	Woodside	5635		center of quad	48-N				
6973	San Mateo	Woodside	5638		center of quad					
6974	San Mateo	Woodside	5639		center of quad					
6975	San Mateo	Woodside	5640		center of quad	48-N				
6976	San Mateo	Woodside	5641		center of quad	48-N				
6977	Monterey	Seaside	5647		Carmel Valley					
6978	Monterey	Seaside	5648		Carmel Valley	7-D				
6979	Monterey	Seaside	5649		Carmel Valley					
6980	Orange	San Juan Capistrano	5653		NE part of quad					
6981	Orange	San Juan Capistrano	5654		NE part of quad					
6982	Kings	Pyramid Hills	5655		NW part of quad	135-J				
6983	Orange	San Juan Capistrano	5655		NE part of quad					
6984	Kings	Kettleman Plain	5658		Reef Ridge	135-J				
6985	Kings	Kettleman Plain	5659		Reef Ridge	135-J				
6986	Kings	Pyramid Hills	5663		NW part of quad	135-J				
6987	Monterey	Seaside	5664		Carmel Valley					
6988	Monterey	Carmel Valley	5665		Tularcitos Creek	7-D	Jamesburg 15'			
6989	Santa Cruz	Franklin Point	5667		The Chalks					
6990	Santa Cruz	Franklin Point	5668		The Chalks					
6991	Santa Cruz	Franklin Point	5669		The Chalks					
6992	San Mateo	Franklin Point	5670		Sandy Pt Guard S	129-M				
6993	Santa Cruz	Castle Rock Ridge	5671		Zayante Creek					
6994	Santa Cruz	Felton	5671		Ben Lomond	129-M				
6995	Santa Cruz	Castle Rock Ridge	5672		Zayante Creek					
6996	Santa Cruz	Castle Rock Ridge	5673		Bear Creek Road					
6997	San Mateo	Woodside	5674		Star Hill Road					
6998	Santa Cruz	Loma Prieta	5675		Corralitos Creek	129-M				
6999	Santa Cruz	Loma Prieta	5676		Corralitos Creek	129-M				
7000	Santa Cruz	Laurel	5677		Highland school	129-M				
7001	Santa Cruz	Laurel	5678		Skyland Ridge	129-M				
7002	Santa Cruz	Laurel	5679		Hester Ck school	129-M				
7003	Santa Cruz	Laurel	5680	2	St Marys Girl Cmp	129-M				
7004	Monterey	Juniper Serra Peak	5681		Indians Road	121-E				
7005	Monterey	Bear Canyon	5682		vic BM 1303	121-E	Junipero Serra 15'			
7006	Not found		5682	A		42-J				
7007	Not found		5682	B		42-J				
7008	Not found		5682	C		42-J				
7009	Monterey	Bear Canyon	5683		vic BM 1249	121-E	Junipero Serra 15'			
7010	Monterey	Cone Peak	5684		Garrizo Creek	121-E	Junipero Serra 15'			
7011	Santa Barbara	Santa Cruz Island	5684		not on map	42-K				
7012	Monterey	Cone Peak	5685		Garrizo Creek	121-E	Junipero Serra 15'			
7013	Ventura	Point Magu	5685		EC part of quad	42-K	sa Woodside			
7014	Santa Barbara	Santa Cruz Island	5685		not on map	42-K				
7015	San Mateo	Woodside	5685		SE part of quad					
7016	Monterey	Cone Peak	5686		Merle Ranch	121-E	Junipero Serra 15'	Pt Magu		
7017	Ventura	Point Magu	5686		EC part of quad					
7018	Monterey	Juniper Serra Peak	5687		Arroyo Seco	121-E				
7019	Ventura	Point Magu	5687		EC part of quad					
7020	Monterey	Cone Peak	5688		Merle Ranch	121-E	Junipero Serra 15'	Pt Magu		
7021	Ventura	Point Magu	5688		EC part of quad					
7022	Monterey	Bear Canyon	5689		vic BM 1249	121-E	Junipero Serra 15'	Pt Magu		
7023	Ventura	Point Magu	5689		EC part of quad					
7024	Monterey	Cone Peak	5690		Arroyo Seco	121-E	Junipero Serra 15'	Pt Magu		
7025	Ventura	Point Magu	5690		EC part of quad					
7026	Monterey	Cone Peak	5691		Arroyo Seco	121-E	Junipero Serra 15'			
7027	Ventura	Trifuno Pass	5691		Bass Rock					
7028	Monterey	Bear Canyon	5692		vic BM 1249	121-E	Junipero Serra 15'			
7029	Ventura	Trifuno Pass	5692		WC part of quad					
7030	Monterey	Bear Canyon	5693		vic BM 1249	121-E	Junipero Serra 15'			
7031	Los Angeles	Trifuno Pass	5693		Arroyo Sequit					
7032	Monterey	Bear Canyon	5694		vic BM 1249	121-E	Junipero Serra 15'	Trifuno Pass		
7033	Los Angeles	Trifuno Pass	5694		Arroyo Sequit					
7034	Los Angeles	Trifuno Pass	5695		Arroyo Sequit					
7035	San Mateo	La Honda	5696		Half Moon Bay 15'	129-M	see also LA	Trifuno Pass		
7036	Los Angeles	Trifuno Pass	5696		NE of Sequit Pt					
7037	San Mateo	Mindogo Hill	5697		Palo Alto	129-M				
7038	Los Angeles	Trifuno Pass	5697	1	NE of Sequit Point	44-M				
7039	Santa Cruz	Big Basin	5698		NE corner quad	126-M		has planktics		
7040	San Mateo	Ano Nuevo	5699	1	Point Ano Nuevo	126-M				
7041	San Mateo	Ano Nuevo	5699	2	Point Ano Nuevo	126-M				
7042	San Mateo	Ano Nuevo	5699	3	Point Ano Nuevo	126-M				
7043	San Mateo	Ano Nuevo	5699	4	Point Ano Nuevo	126-M		has M Mioc NP		
7044	Orange	Santiago Peak	5719		SW part of quad					
7045	Orange	Canada Gobernadora	5721		SW part of quad					
7046	Orange	Black Star Canyon	5727		Baker Canyon					

	A	B	C	D	E	F	G	H	I	J
7053	Santa Barbara	San Marcos Pass	5768		SE part of quad					
7054	San Diego	Encinitas	5769		San Elijo Lagoon	28-J?				
7055	Not found		5769	1		28-J?				
7056	Not found		5769	3		28-J?				
7057	Orange	San Clemente	5770		NW part of quad					
7058	Orange	San Clemente	5771		NW part of quad					
7059	Not found		5771	7		28-J?				
7060	Orange	San Clemente	5772		NW part of quad					
7061	Orange	San Clemente	5773		NW part of quad					
7062	Orange	San Clemente	5774		NW part of quad					
7063	Orange	San Clemente	5775		NW part of quad					
7064	Orange	San Clemente	5776		NW part of quad					
7065	Orange	San Clemente	5777		NW part of quad					
7066	Orange	San Clemente	5778		Cristianitos Cyn					
7067	San Diego	Encinitas	5779		San Elijo Lagoon					
7068	Orange	Black Star Canyon	5782		Baker Canyon					
7069	Riverside	Red Canyon	5788		NC part of quad		Hayfield 15'			
7070	San Diego	Encinitas	5789		San Elijo Lagoon					
7071	Orange	Canada Gobernadora	5791		W of Can. Chiquita					
7072	Santa Barbara	Dos Pueblos Canyon	5792		Glen Annie Cyn	32-K	mouth of Tecolete	Tunnel		
7073	Ventura	Moorpark	5794		Bixby Road					
7074	Orange	Canada Gobernadora	5795		Arroyo Trabuco					
7075	Orange	Black Star Canyon	5835		N of Irvine Park	10-J		fair fauna		
7076	Orange	Black Star Canyon	5836		Blind Canyon					
7077	Shasta	Ono West	5836		NE part of map					
7078	Orange	Prado Dam	5837		SW part of quad					
7079	Orange	Prado Dam	5838		SW part of quad					
7080	Riverside	Prado Dam	5839		SE part of quad					
7081	Los Angeles	Point Dume	5852		Center of quad					
7082	Los Angeles	Point Dume	5853		Center of quad					
7083	Ventura	Point Magu	5854		EC part of quad					
7084	Ventura	Point Magu	5855		EC part of quad					
7085	Ventura	Point Magu	5856		NC part of quad					
7086	Ventura	Point Magu	5857		NC part of quad					
7087	Ventura	Point Magu	5858		NC part of quad					
7088	Orange	Orange	5860		SE part of quad					
7089	Orange	Orange	5861		SE part of quad					
7090	Imperial	Yuha Basin	5862		NW part of quad	11-E	Coyote Wells 15'	Imperial Fm		
7091	Riverside	Big Maria Mountains	5863		Black Point area		Salton Sea 250K			
7092	Ventura	Moorpark	5868		Grimes Canyon					
7093	Ventura	Moorpark	5869		Grimes Canyon					
7094	Ventura	Moorpark	5870		Grimes Canyon					
7095	Ventura	Moorpark	5871		Grimes Canyon					
7096	Santa Barbara	Tepsuquet Canyon	5875		EC part of quad		Tepesquet Pk 15'			
7097	Santa Barbara	Tepsuquet Canyon	5876		EC part of quad		Tepesquet Pk 15'			
7098	Santa Barbara	Tepsuquet Canyon	5877		EC part of quad		Tepesquet Pk 15'			
7099	Santa Barbara	Tepsuquet Canyon	5878		SE part of quad		Tepesquet Pk 15'			
7100	Santa Barbara	Tepsuquet Canyon	5879		SE part of quad		Tepesquet Pk 15'			
7101	Santa Barbara	Tepsuquet Canyon	5880		SE part of quad		Tepesquet Pk 15'			
7102	Santa Barbara	Tepsuquet Canyon	5881		SE part of quad		Tepesquet Pk 15'			
7103	Santa Barbara	Tepsuquet Canyon	5882		SE part of quad		Tepesquet Pk 15'			
7104	Santa Barbara	Tepsuquet Canyon	5883		SE part of quad		Tepesquet Pk 15'			
7105	Santa Barbara	Tepsuquet Canyon	5884		SE part of quad		Tepesquet Pk 15'			
7106	Santa Barbara	Tepsuquet Canyon	5885		SE part of quad		Tepesquet Pk 15'			
7107	Santa Barbara	Tepsuquet Canyon	5886		SE part of quad		Tepesquet Pk 15'			
7108	Santa Barbara	Tepsuquet Canyon	5887		SE part of quad		Tepesquet Pk 15'			
7109	Santa Barbara	Tepsuquet Canyon	5888		SE part of quad		Tepesquet Pk 15'			
7110	Ventura	Lion Canyon	5894		Rancho Grande					
7111	Ventura	Lion Canyon	5895		Rancho Grande					
7112	Ventura	Topatopa Mountains	5896		center of quad					
7113	Ventura	Topatopa Mountains	5898		WC part of quad					
7114	Ventura	Lion Canyon	5899		Piedra Blanca Cmp					
7115	San Mateo	La Honda	5900		La Honda Road	126-M				
7116	Ventura	Point Magu	5900		NC part of quad					
7117	Los Angeles	Beverly Hills	5901		Beverly Glen					
7118	San Mateo	La Honda	5901		San Gregorio Ck	126-M				
7119	Los Angeles	Beverly Hills	5902		Beverly Glen					
7120	Not found		5902		S. Cruz Mtns	129-M				
7121	Los Angeles	Beverly Hills	5903		Beverly Glen					
7122	Not found		5903		S. Cruz Mtns	129-M				
7123	Santa Barbara	San Marcos Pass	5905		San Marcos Ranch					
7124	Not found		5905		S. Cruz Mtns	129-M				
7125	Santa Clara	Mount Sizer	5906		center of quad		Morgan Hill 15'			
7126	Santa Barbara	San Marcos Pass	5906		San Marcos Ranch					
7127	Santa Clara	Mount Sizer	5907		center of quad		Morgan Hill 15'			
7128	Santa Barbara	San Marcos Pass	5907		San Marcos Ranch	11-J				
7129	Santa Clara	Mount Sizer	5908		center of quad		Morgan Hill 15'			
7130	Santa Barbara	San Marcos Pass	5908		San Marcos Ranch	11-J				
7131	Santa Cruz	Felton	5909		Zayante Creek					
7132	Santa Barbara	Lake Cachuma	5910		Hot Spring Cyn	11-J				

	A	B	C	D	E	F	G	H	I	J
7139	San Mateo	Woodside	5917		Tunitas Creek Rd					
7140	Santa Barbara	San Marcos Pass	5918		WC part of quad					
7141	San Mateo	Woodside	5918		Tunitas Creek Rd					
7142	Imperial	Superstition Mountain	5919		Superstition Mtn		Plaster City 15'			
7143	Santa Barbara	San Marcos Pass	5920		WC part of quad					
7144	San Mateo	Woodside	5924		Tunitas Creek Rd					
7145	San Mateo	La Honda	5925		San Gregorio Ck	137-N	dupe in Woodside			
7146	San Mateo	Woodside	5925		Tunitas Creek Rd		dupe in HMBay			
7147	San Mateo	La Honda	5926		San Gregorio Ck	137-N				
7148	San Mateo	La Honda	5927		San Gregorio Ck	137-N				
7149	San Mateo	La Honda	5928		Memorial Park Rd	137-N				
7150	Not found		5929		W side Salinas Vly	34-A				
7151	Not found		5930		W side Salinas Vly	34-A				
7152	Not found		5931		W side Salinas Vly	34-A				
7153	Riverside	Corona South	5932		NW part of quad					
7154	Riverside	Corona South	5933		NW part of quad					
7155	Not found		5933		W side Salinas Vly	24-B				
7156	Los Angeles	Beverly Hills	5934		Stone Cyn Res					
7157	San Luis Obispo	Ranchito Canyon	5936		SE part of quad		San Miguel 15'			
7158	San Luis Obispo	Cholame Hills	5937		SW part of quad					
7159	Ventura	Ojai	5937		center of quad					
7160	Los Angeles	Beverly Hills	5938		Stone Cyn res					
7161	San Luis Obispo	Cholame Hills	5938		SW part of quad					
7162	Los Angeles	Beverly Hills	5939		Stone Cyn res					
7163	San Luis Obispo	Cholame Hills	5939		Pine Canyon					
7164	San Luis Obispo	Cholame Hills	5940		Taylor Canyon					
7165	Los Angeles	Point Dume	5940		Escondido Canyon					
7166	San Luis Obispo	Cholame Hills	5941		Manzanita Canyon					
7167	Los Angeles	Point Dume	5941		Escondido Canyon					
7168	San Luis Obispo	Cholame Hills	5942		Manzanita Canyon					
7169	Los Angeles	Malibu Beach	5942		WC part of quad					
7170	San Luis Obispo	Cholame Hills	5943		Taylor Canyon					
7171	San Luis Obispo	Cholame Hills	5944		SW part of quad					
7172	San Luis Obispo	Cholame Hills	5945		SW part of quad	156-M		ostracods		
7173	Los Angeles	Malibu Beach	5945		Stokes Canyon					
7174	San Luis Obispo	Cholame Hills	5946		Mason Canyon	156-M		echinoid spines		
7175	Los Angeles	Malibu Beach	5946		NW part of quad					
7176	Monterey	Cholame Hills	5947		Pine Canyon	156-M	shallow water	Pancho rico		
7177	Los Angeles	Malibu Beach	5947		NW part of quad					
7178	San Mateo	Half Moon Bay	5948		Digges Canyon	147-A				
7179	Los Angeles	Malibu Beach	5948		NW part of quad					
7180	Los Angeles	Malibu Beach	5949		NW part of quad					
7181	Ventura	Thousand Oaks	5950		Lindero Canyon					
7182	Ventura	Thousand Oaks	5953		center of quad					
7183	Ventura	Thousand Oaks	5954		SW part of quad					
7184	Los Angeles	Malibu Beach	5955		NE part of quad					
7185	Ventura	Thousand Oaks	5957		SW part of quad					
7186	San Mateo	Woodside	5957		SW part of quad	147-A				
7187	Ventura	Thousand Oaks	5958		WC part of quad					
7188	San Mateo	Woodside	5958		SW part of quad					
7189	Ventura	Thousand Oaks	5959		WC part of quad					
7190	San Mateo	Woodside	5959		Purisima Creek	147-A	dupe in HMBay			
7191	Riverside	Corona South	5960		NW corner of quad	44-I				
7192	Los Angeles	Van Nuys	5961		SE corner of quad	44-J				
7193	Los Angeles	Van Nuys	5962		SC part of quad	44-J				
7194	Los Angeles	Van Nuys	5963		S of Dixie Cyn Sch	44-J				
7195	Los Angeles	Van Nuys	5964		SE corner of quad	44-J				
7196	Los Angeles	Van Nuys	5965	D	S of Dixie Cyn Sch	44-J				
7197	Los Angeles	Beverly Hills	5966		Benedict Canyon	44-J				
7198	Los Angeles	Beverly Hills	5967		Benedict Canyon	44-J				
7199	San Mateo	La Honda	5967		Rays Peak area	147-A				
7200	San Mateo	La Honda	5968		Rays Peak area	147-A				
7201	Los Angeles	Van Nuys	5968	T	Republic Studio	44-J				
7202	San Mateo	La Honda	5969		Half Moon Bay 15'	147-A				
7203	Los Angeles	Van Nuys	5969		Republic Studio	44-J				
7204	San Mateo	Mindego Hill	5970		Palo Alto	147-A				
7205	Los Angeles	Van Nuys	5970		S of Corvallis HS	44-J				
7206	Los Angeles	Burbank?	5971		This may be the	44-J	dupe 5972			
7207	Not found		5971		W side Salinas Vly	137-M				
7208	Los Angeles	Van Nuys	5972		SE Dixie Cyn Sch	44-J	dupe in Burbank			
7209	Los Angeles	Burbank	5973	A	Mulholland Drive	44-J				
7210	Los Angeles	Beverly Hills	5974		Benedict Canyon	44-J				
7211	Not found		5974		S Cruz Mtns	147-A				
7212	Not found		5975		S Cruz Mtns	147-A				
7213	San Mateo	Half Moon Bay	5976		Schoolhouse Ck	147-A				
7214	Orange	San Clemente	5976	5	Gabino Canyon	60-J				
7215	San Mateo	Woodside	5976		Tunitas Creek Rd					
7216	San Mateo	Woodside	5977		Tunitas Creek Rd	147-A				
7217	San Diego	Las Pulgas Canyon	5978		NW part of quad		Margarita Peak 15'			
7218	San Mateo	Woodside	5978		Purisima Creek	147-A	dupe in HMBay			

	A	B	C	D	E	F	G	H	I	J
7225	Los Angeles	Malibu Beach	5983		Pioma Road					
7226	Orange	Santiago Peak	5984		SW part of quad					
7227	San Diego	Las Pulgas Canyon	5985		NW part of quad		Margarita Peak 15'			
7228	San Diego	Las Pulgas Canyon	5986		NW part of quad		Margarita Peak 15'			
7229	San Diego	Las Pulgas Canyon	5987		NW part of quad		Margarita Peak 15'			
7230	Santa Cruz	Davenport	5988		Scott Ck mouth	147-A	Ben Lomond 15'			
7231	San Diego	Las Pulgas Canyon	5988		NW part of quad		Margarita Peak 15'			
7232	San Diego	Las Pulgas Canyon	5989		center of quad		Margarita Peak 15'			
7233	Santa Cruz	Santa Cruz	5989		Needle Rock Pt	147-A				
7234	Santa Cruz	Big Basin	5990		NE corner quad					
7235	Ventura	Newbury Park	5990		SE part of quad					
7236	Not found		5990		S Cruz Mtns	147-A		abun planktics		
7237	Santa Cruz	Big Basin	5991		not on map	147-A				
7238	Los Angeles	Malibu Beach	5991		center of quad					
7239	Not found		5991		S Cruz Mtns	147-A				
7240	Santa Cruz	Big Basin	5992		Waterman Gap	147-A				
7241	Los Angeles	Malibu Beach	5992	4	Pioma road					
7242	Santa Cruz	Big Basin	5993		Waterman Gap	147-A				
7243	Los Angeles	Malibu Beach	5993		Malibu Canyon Rd					
7244	Los Angeles	Malibu Beach	5994		Malibu Canyon Rd					
7245	Not found		5994		S Cruz Mtns	147-A				
7246	Santa Cruz	Felton	5995		Zayante Creek	147-A				
7247	Los Angeles	Malibu Beach	5995		center of quad					
7248	Santa Cruz	Felton	5996		Zayante Creek	147-A				
7249	Santa Cruz	Felton	5997		Zayante Creek	147-A				
7250	Los Angeles	Malibu Beach	5997		center of quad					
7251	Santa Cruz	Felton	5998		Zayante Creek					
7252	Los Angeles	Malibu Beach	5998		NE part of quad					
7253	Not found		5998		S Cruz Mtns	147-A				
7254	Los Angeles	Malibu Beach	5999		NE part of quad					
7255	Not found		5999		S Cruz Mtns	147-A				
7256	Los Angeles	Malibu Beach	6000		NC part of quad					
7257	Los Angeles	Malibu Beach	6001		NC part of quad					
7258	Los Angeles	Malibu Beach	6002		NC part of quad					
7259	Los Angeles	Malibu Beach	6003		NC part of quad					
7260	Los Angeles	Malibu Beach	6004		NC part of quad					
7261	Orange	Canada Gobernadora	6007		San Juan Creek					
7262	San Diego	Del Mar	6008		Soledad Valley					
7263	San Diego	Del Mar	6009		Del Mar	56-C				
7264	San Diego	Del Mar	6010		Torrey Pines Bch					
7265	San Diego	Del Mar	6011		Camp Matthews	56-C				
7266	San Diego	Del Mar	6012		Torrey Pines Park					
7267	San Diego	Del Mar	6013		Torrey Pines Park	56-C				
7268	San Diego	Del Mar	6014		Torrey Pines Park	56-C				
7269	San Diego	La Jolla	6015		Clairemont	56-C				
7270	San Diego	La Jolla	6016		Clairemont	56-C				
7271	Orange	San Juan Capistrano	6017		SW corner of quad	49-N				
7272	Not found		6017		Aliso Canyon	49-N				
7273	San Diego	La Jolla	6018		Mission Hills	56-C				
7274	San Diego	La Jolla	6019		Mission Valley	56-C				
7275	San Diego	La Jolla	6020		E of La Jolla	56-C				
7276	San Diego	La Jolla	6021		Linda Vista	56-C				
7277	Los Angeles	Calabasas	6022		SE corner of map					
7278	Orange	San Juan Capistrano	6023		SW corner of quad	49-N				
7279	Not found		6023		Miguel Ranch	49-N				
7280	Orange	Laguna Beach	6024		SE part of quad	73-C				
7281	Not found		6024		Capistrano area	49-N	Bluebird Canyon			
7282	Los Angeles	Los Angeles	6025		Brooklyn Ave	22-N				
7283	Los Angeles	Los Angeles	6026		NE of City Terr Sc	22-N				
7284	Los Angeles	Thousand Oaks	6027		SE part of quad					
7285	Los Angeles	Thousand Oaks	6028		SE part of quad					
7286	Los Angeles	Thousand Oaks	6029		SE part of quad					
7287	Los Angeles	Calabasas	6030		Bell Canyon					
7288	Los Angeles	Calabasas	6031		Bell Canyon	45-N	sa #34048			
7289	Ventura	Calabasas	6032		NE of Laskey Mesa					
7290	Los Angeles	Calabasas	6035		Dayton Canyon					
7291	Ventura	Calabasas	6036		Virgenes Canyon					
7292	Ventura	Calabasas	6037		S of Bell Canyon	45-N				
7293	Ventura	Calabasas	6038		Virgenes Canyon					
7294	Los Angeles	Calabasas	6039		SE corner of map					
7295	Los Angeles	Malibu Beach	6039		NE part of quad					
7296	Los Angeles	Los Angeles	6040		S of SP shops					
7297	Los Angeles	Los Angeles	6041		S of SP shops					
7298	Los Angeles	Los Angeles	6042		S of SP shops					
7299	Los Angeles	Los Angeles	6043		S of SP shops					
7300	Los Angeles	Los Angeles	6044		S of SP shops					
7301	Riverside	Corona South	6045		S of El Cerrito V					
7302	Los Angeles	Los Angeles	6045		S of SP shops					
7303	Los Angeles	Los Angeles	6046		S of SP shops					
7304	Los Angeles	Los Angeles	6047		S of SP shops					

	A	B	C	D	E	F	G	H	I	J
7311	Ventura	Thousand Oaks	6054		WC part of quad					
7312	Los Angeles	Point Dume	6055		Solstice Canyon					
7313	Los Angeles	Point Dume	6056		Solstice Canyon					
7314	Los Angeles	Point Dume	6057		Solstice Canyon					
7315	Los Angeles	Point Dume	6058		Solstice Canyon					
7316	Los Angeles	Point Dume	6059		Solstice Canyon					
7317	Los Angeles	Point Dume	6060		Solstice Canyon	54-I				
7318	Orange	El Toro	6061		NW part of quad					
7319	Orange	El Toro	6062		NW part of quad					
7320	Orange	El Toro	6063		NW part of quad					
7321	Orange	El Toro	6064		NW part of quad					
7322	Orange	El Toro	6065		NW part of quad					
7323	Orange	El Toro	6068		NW part of quad					
7324	Los Angeles	Calabasas	6069		S of Agoura	45-N				
7325	Los Angeles	Calabasas	6070		S of Agoura	45-N				
7326	Ventura	Calabasas	6071		Bell Canyon					
7327	Los Angeles	Point Dume	6072		center of quad					
7328	San Luis Obispo	Port San Luis	6072		Diablo Canyon					
7329	San Luis Obispo	Port San Luis	6073		Green Peak	65-C	see loc 5172 for	strat column		
7330	San Luis Obispo	Port San Luis	6074		SE of Green Peak	66-E	see loc 5172 for	strat column		
7331	San Luis Obispo	Port San Luis	6075		SE of Green Peak	66-E	see loc 5172 for	strat column		
7332	San Luis Obispo	Pismo Beach	6076		E of Avila	66-E	Arroyo Grande 15'			
7333	San Luis Obispo	Pismo Beach	6077		E of Avila		Arroyo Grande 15'			
7334	San Luis Obispo	Pismo Beach	6078		E of Avila	65-D	Arroyo Grande 15'	strat column		
7335	San Luis Obispo	Pismo Beach	6079		E of Avila		Arroyo Grande 15'			
7336	Ventura	Fillmore	6083		NE of Snow Cyn					
7337	Ventura	Fillmore	6084		NE of Snow Cyn					
7338	Not found		6085	A		53-M				
7339	Not found		6085	B		53-M				
7340	San Luis Obispo	Huasna Peak	6086		SE part of quad		Nipomo 15'			
7341	San Luis Obispo	Huasna Peak	6087		SE part of quad		Nipomo 15'			
7342	San Luis Obispo	Huasna Peak	6088		SE part of quad		Nipomo 15'			
7343	Santa Barbara	Chimney Canyon	6089		Cuyama River Rd		Branch Mtn 15'			
7344	Ventura	Fillmore	6090		NE of Snow Cyn					
7345	Ventura	Fillmore	6091		NE of Snow Cyn					
7346	Ventura	Fillmore	6094		NE of Snow Cyn					
7347	Ventura	Fillmore	6095		NE of Snow Cyn					
7348	Ventura	Fillmore	6096		NE of Snow Cyn					
7349	Santa Barbara	Chimney Canyon	6097		Cuyama River Rd		Branch Mtn 15'			
7350	Santa Barbara	Tepsuquet Canyon	6098		NC part of quad		Tepesquet Pk 15'			
7351	Santa Barbara	Tepsuquet Canyon	6099		NC part of quad		Tepesquet Pk 15'			
7352	Santa Barbara	Tepsuquet Canyon	6100		NC part of quad		Tepesquet Pk 15'			
7353	Santa Barbara	Tepsuquet Canyon	6101		NC part of quad	64-H	Tepesquet Pk 15'			
7354	Santa Barbara	Tepsuquet Canyon	6102		NC part of quad		Tepesquet Pk 15'			
7355	Santa Barbara	Chimney Canyon	6103		Cuyama River Rd		Branch Mtn 15'			
7356	Santa Barbara	Chimney Canyon	6104		Cuyama River Rd		Branch Mtn 15'			
7357	Santa Barbara	Chimney Canyon	6105		Cuyama River Rd		Branch Mtn 15'			
7358	Santa Barbara	White Ledge Peak	6106		NW part of quad	105-F				
7359	Santa Barbara	White Ledge Peak	6107		NW part of quad	105-F				
7360	Santa Barbara	White Ledge Peak	6109		NW part of quad	105-F				
7361	Solano	Fairfield South	6218		Little Duck Slough					
7362	Orange	El Toro	6241		NW part of quad					
7363	Los Angeles	Mint Canyon	6242		SC part of quad					
7364	Los Angeles	Mint Canyon	6243		SC part of quad					
7365	Orange	Black Star Canyon	6245		Coal Canyon					
7366	Riverside	Corona South	6246		SW of El Cerrito					
7367	Orange	El Toro	6247		NW part of quad					
7368	Riverside	Corona South	6248		SE of El Cerrito					
7369	Orange	Black Star Canyon	6249		Gypsum Canyon	60-J	see # 5976	good fauna		
7370	Orange	Black Star Canyon	6250		Gypsum Canyon	60-J	see \$ 5976	fair fauna		
7371	Riverside	Corona South	6251		S of El Cerrito V					
7372	Ventura	Thousand Oaks	6252		NC part of quad					
7373	Los Angeles	Oat Mountain	6253		Towsley Canyon					
7374	Los Angeles	Oat Mountain	6254		Towsley Canyon					
7375	Los Angeles	Oat Mountain	6255		Towsley Canyon					
7376	Los Angeles	Oat Mountain	6256		Towsley Canyon					
7377	Los Angeles	Point Dume	6259		Solstice Canyon					
7378	Los Angeles	Green Valley	6260		S Francisquito Cyn	54-I				
7379	Los Angeles	Green Valley	6261		S Francisquito Cyn					
7380	Los Angeles	Green Valley	6262		S Francisquito Cyn	54-I				
7381	Ventura	Thousand Oaks	6263		NC part of quad					
7382	Ventura	Thousand Oaks	6264		NC part of quad					
7383	Ventura	Thousand Oaks	6265		WC part of quad					
7384	Ventura	Thousand Oaks	6266		WC part of quad					
7385	Ventura	Newbury Park	6267		EC part of quad					
7386	Los Angeles	Point Dume	6269		not on map	65-J				
7387	Los Angeles	Valyermo	6270		near Big Rock Spr					
7388	Ventura	Reyes Peak	6271		Bear Canyon area	54-I	Highway 399			
7389	Ventura	Rancho Nuevo Creek	6272	A-E	SE part of quad	54-I				
7390	Orange	Orange	6275		EC part of quad	49-L				

	A	B	C	D	E	F	G	H	I	J
7397	Ventura	Reyes Peak	6285		Bear Canyon area					
7398	Ventura	Reyes Peak	6286		Bear Canyon area					
7399	Ventura	Reyes Peak	6287		Bear Canyon area	54-H				
7400	Ventura	Reyes Peak	6288		Bear Canyon area	54-H				
7401	Ventura	Reyes Peak	6289		Bear Canyon area	54-H				
7402	Ventura	Reyes Peak	6290		Adobe Creek	54-H				
7403	Ventura	Reyes Peak	6291		Adobe Creek	54-H				
7404	Ventura	Wheeler Springs	6292		Sespe Creek	54-H		strat column		
7405	Ventura	Wheeler Springs	6293		Sespe Creek	54-H		strat column		
7406	Ventura	Wheeler Springs	6294		Sespe Creek	54-H		strat column		
7407	Ventura	Wheeler Springs	6295		Sespe Creek	54-H		strat column		
7408	Ventura	Lion Canyon	6297		SW part of quad					
7409	Riverside	East of Victory Pass	6298		NE part of quad					
7410	Orange	Black Star Canyon	6299		Irvine Lake area					
7411	Los Angeles	Warm Springs Mtn	6300		Elizabeth Cyn Rd	54-H				
7412	Los Angeles	Warm Springs Mtn	6301		Elizabeth Cyn Rd	54-H				
7413	Los Angeles	Warm Springs Mtn	6302		Elizabeth Cyn Rd					
7414	Los Angeles	Warm Springs Mtn	6303		not on map	54-H	Elizabeth Cyn Rd			
7415	Los Angeles	Point Dume	6304		not on map	65-J				
7416	Ventura	Ventura	6305		center of quad					
7417	Ventura	Ventura	6306		center of quad					
7418	Ventura	Thousand Oaks	6307		NC part of quad	55-B				
7419	Ventura	Thousand Oaks	6308		NC part of quad					
7420	Los Angeles	Topanga	6312		WC part of quad					
7421	Ventura	Wheeler Springs	6313		Sandstone Camp	70-C				
7422	Los Angeles	Topanga	6314		WC part of quad					
7423	Los Angeles	Canoga Park	6315		SC part of quad					
7424	Ventura	Matilija	6317	A	Sapers Ranch	55-B				
7425	Ventura	Matilija	6317	B	Sapers Ranch	55-B				
7426	Imperial	Painted Gorge	6319		WC part of quad		Plaster City 15'			
7427	Los Angeles	Warm Springs Mtn	6320		Charlie Canyon	49-G	old Red Mtn Quad			
7428	Los Angeles	Whitaker Peak	6321		SE corner of quad	49-G	old Violin Cyn Q			
7429	Los Angeles	Whitaker Peak	6322		SE corner of quad	49-G	old Violin Cyn Q			
7430	Los Angeles	Whitaker Peak	6323		SE corner of quad	49-G	old Violin Cyn Q			
7431	Los Angeles	Whitaker Peak	6324		Old Ridge Route	49-G	old Violin Cyn Q			
7432	Los Angeles	Warm Springs Mtn	6325		Elizabeth Cyn Rd	49-G				
7433	Los Angeles	Whitaker Peak	6326		EC part of quad	49-G	old Violin Cyn Q			
7434	Los Angeles	Whitaker Peak	6327		EC part of quad	49-G	old Violin Cyn Q			
7435	Los Angeles	Whitaker Peak	6328		EC part of quad	49-G	old Violin Cyn Q	ostracods		
7436	Los Angeles	Warm Springs Mtn	6329		not on map	49-G				
7437	Los Angeles	Whitaker Peak	6329		NE part of quad	49-G				
7438	Los Angeles	Whitaker Peak	6330		Old Ridge Route					
7439	Kern	Lebec	6332		SE part of quad					
7440	Kern	Lebec	6333		SE part of quad					
7441	Kern	Lebec	6334		Oso Canyon					
7442	Kern	Lebec	6335		SE part of quad					
7443	Los Angeles	Mint Canyon	6336		not on map	51-J	old Humpneys Q			
7444	Los Angeles	Mint Canyon	6337		not on map	51-J				
7445	Los Angeles	Mint Canyon	6338		not on map	51-J				
7446	Los Angeles	Mint Canyon	6339		SC part of quad					
7447	Los Angeles	Mint Canyon	6340		SC part of quad					
7448	Los Angeles	Mint Canyon	6341		SC part of quad	52-N	old Sylmar Quad			
7449	Los Angeles	Mint Canyon	6342		not on map	52-N				
7450	Los Angeles	Mint Canyon	6343		not on map	52-N				
7451	Los Angeles	Mint Canyon	6344		SC part of quad					
7452	Santa Barbara	San Marcos Pass	6346		SE part of quad					
7453	Santa Barbara	San Marcos Pass	6347		SE part of quad					
7454	Santa Barbara	San Marcos Pass	6348		center of quad					
7455	Santa Barbara	San Marcos Pass	6349		NW part of quad					
7456	Santa Barbara	San Rafael Mountain	6350		SE corner of quad	74-C	see # 5145			
7457	Santa Barbara	San Rafael Mountain	6351		SE corner of quad					
7458	Santa Barbara	San Rafael Mountain	6352		SE corner of quad					
7459	Santa Barbara	San Rafael Mountain	6353		SC part of quad					
7460	Santa Barbara	San Rafael Mountain	6354		SC part of quad					
7461	Santa Barbara	San Rafael Mountain	6355		SC part of quad					
7462	Orange	Newport Beach	6356		center of quad			age from map		
7463	Orange	Newport Beach	6357		center of quad			age from map		
7464	Orange	Newport Beach	6358		center of quad			age from map		
7465	Orange	Newport Beach	6359		center of quad			age from map		
7466	Orange	Newport Beach	6360		U Newport Bay			age from map		
7467	Orange	Newport Beach	6361		U Newport Bay			age from map		
7468	Orange	Newport Beach	6362		U Newport Bay			age from map		
7469	Orange	Newport Beach	6363		U Newport Bay			age from map		
7470	Ventura	Thousand Oaks	6369	B	NC part of quad	54-H	Simi Hills			
7471	Ventura	Thousand Oaks	6370		NC part of quad					
7472	Ventura	Thousand Oaks	6371		NC part of quad					
7473	Ventura	Thousand Oaks	6372		NC part of quad					
7474	Orange	Newport Beach	6373		U Newport Bay			age from map		
7475	Orange	Newport Beach	6374		Near landing field	48-I		age from map		
7476	Orange	Newport Beach	6376		SE corner of quad			age from map		

	A	B	C	D	E	F	G	H	I	J
7483	Ventura	Thousand Oaks	6383		Bus Canyon	54-H				
7484	Ventura	Thousand Oaks	6384		Bus Canyon	54-H				
7485	Ventura	Thousand Oaks	6385		Bus Canyon	54-H				
7486	Ventura	Thousand Oaks	6386		Bus Canyon					
7487	Ventura	Thousand Oaks	6387		NE part of quad					
7488	Imperial	Painted Gorge	6390		SE part of quad		Plaster City 15'			
7489	Santa Barbara	Carpenteria	6403		Romero Saddle	50-F				
7490	Orange	Yorba Linda	6404		In Olinda					
7491	Ventura	Wheeler Springs	6412		Sespe Gorge	53-E		strat column		
7492	Ventura	Wheeler Springs	6413		Sespe Gorge	53-E		strat column		
7493	Ventura	Wheeler Springs	6414		Sespe Gorge	53-E		strat column		
7494	Ventura	Wheeler Springs	6415		Sespe Gorge					
7495	Los Angeles	Pasadena	6416		SC part of quad					
7496	Orange	Canada Gobernadora	6417		San Juan Creek					
7497	Los Angeles	Baldwin Park	6418		Puente Hills					
7498	Los Angeles	Beverly Hills	6421		Beverly Drive					
7499	Los Angeles	Beverly Hills	6422		Beverly Drive					
7500	Los Angeles	Beverly Hills	6423		Brown Canyon					
7501	Los Angeles	Beverly Hills	6424		Brown Canyon					
7502	Los Angeles	Beverly Hills	6425		NE corner quad					
7503	Los Angeles	Beverly Hills	6426	A	NE corner quad	60-J				
7504	Los Angeles	Hollywood	6427		NW part of quad					
7505	San Diego	La Jolla	6432		Soledad Mtn	53-N				
7506	San Diego	La Jolla	6433		N of Bird Rock	53-N				
7507	San Diego	Point Loma	6434		NW part of quad	53-N				
7508	San Diego	Point Loma	6435		NW part of quad					
7509	San Diego	San Luis Rey	6436		SE corner quad	53-M				
7510	Los Angeles	Beverly Hills	6437		Stone Canyon Res					
7511	Los Angeles	Beverly Hills	6438		Stone Canyon Res					
7512	Los Angeles	Beverly Hills	6439		Stone Canyon Res					
7513	Los Angeles	Beverly Hills	6440		Stone Canyon Res					
7514	Los Angeles	Beverly Hills	6441		Stone Canyon Res					
7515	Los Angeles	Van Nuys	6442		SW part of quad					
7516	Los Angeles	Van Nuys	6443		SW part of quad					
7517	Los Angeles	Beverly Hills	6444		Franklin Canyon					
7518	Los Angeles	Van Nuys	6445		SE corner of quad					
7519	Los Angeles	Van Nuys	6446		SE corner of quad					
7520	Los Angeles	Beverly Hills	6447		NE corner quad					
7521	Los Angeles	Van Nuys	6448		SC part of quad					
7522	Los Angeles	Van Nuys	6449		SC part of quad					
7523	Los Angeles	Van Nuys	6450		SW of Studio City	60-J				
7524	Ventura	Devils Heart Peak	6451		Sespe Creek	60-K				
7525	Ventura	Devils Heart Peak	6452		Sespe Creek	60-K				
7526	Los Angeles	Oat Mountain	6453		SW part of quad	54-H				
7527	Los Angeles	Simi Valley East	6454		S Susanna Pass	54-H	old S Susanna Q	also old Pico Q		
7528	Los Angeles	Simi Valley East	6455		S Susanna Pass	54-H	old S Susanna Q	also old Pico Q		
7529	Los Angeles	Simi Valley East	6456		S Susanna Pass	54-H	old S Susanna Q	also old Pico Q		
7530	Los Angeles	Hollywood	6458		NE part of quad					
7531	Ventura	Piru	6460		N of Piru					
7532	Ventura	Reyes Peak	6461		Bear Canyon area					
7533	Ventura	Reyes Peak	6462		Bear Canyon area					
7534	Ventura	Reyes Peak	6463		Bear Canyon area					
7535	Ventura	Reyes Peak	6464	A	?Pine Mtn	35-L				
7536	Ventura	Reyes Peak	6464	B	?Pine Mtn	35-L				
7537	Ventura	Reyes Peak	6465		SW part of quad					
7538	Ventura	Reyes Peak	6466		SE part of quad					
7539	Los Angeles	Mint Canyon	6467		SW of Humphreys	55-J				
7540	Los Angeles	Mint Canyon	6468		SW of Humphreys	55-J		ostracods		
7541	Los Angeles	Mint Canyon	6469		SW of Humphreys					
7542	Los Angeles	Warm Springs Mtn	6471		Elizabeth Cyn Rd	57-G				
7543	Ventura	Val Verde	6472		SW part of quad					
7544	Ventura	Val Verde	6473		SW part of quad					
7545	Los Angeles	Point Dume	6474		Solstice Canyon					
7546	Ventura	Piru	6475		SE part of quad					
7547	Los Angeles	Azusa	6477		Scott Canyon	58-I				
7548	Los Angeles	Glendora	6478		Shuler Canyon			age from map		
7549	Los Angeles	Glendora	6479		Shuler Canyon					
7550	Los Angeles	Glendora	6480		Shuler Canyon					
7551	Los Angeles	Glendora	6481		Shuler Canyon					
7552	Los Angeles	Azusa	6483		NW of La Fetra					
7553	Los Angeles	Azusa	6484		NW of La Fetra					
7554	Ventura	Piru	6486		NE corner of quad					
7555	Los Angeles	Mint Canyon	6487		Plum Canyon					
7556	Ventura	Val Verde	6489		SW part of quad					
7557	Ventura	Piru	6491		not on map	60-J				
7558	Ventura	Piru	6492		not on map	60-J				
7559	Ventura	Piru	6493		S of Cavin	60-J				
7560	Orange	San Clemente	6501		Cristianitos Cyn					
7561	Los Angeles	Canoga Park	6502		Girard Reservoir	56-L		age on fish		
7562	Santa Barbara	Santa Rosa Island N	6523		Beechers Bay					



	A	B	C	D	E	F	G	H	I	J
7569	Santa Barbara	Santa Rosa Island W	6530		NE corner of quad					
7570	Santa Barbara	Santa Rosa Island W	6531		NE corner of quad					
7571	Santa Barbara	Santa Rosa Island N	6532		SW of Brockway P					
7572	Santa Barbara	Santa Rosa Island N	6533		SW of Brockway P					
7573	Santa Barbara	Santa Rosa Island N	6534		SE part of quad					
7574	Santa Barbara	Santa Rosa Island N	6535		SE part of quad					
7575	Santa Barbara	Santa Rosa Island S	6536		NC part of quad					
7576	Santa Barbara	Santa Rosa Island W	6537		SE part of quad					
7577	Santa Barbara	Santa Rosa Island S	6538		NW part of quad					
7578	Santa Barbara	Santa Rosa Island S	6539		NW part of quad					
7579	Santa Barbara	Santa Rosa Island S	6540		NW part of quad					
7580	Santa Barbara	Santa Rosa Island S	6541		center of quad					
7581	Santa Barbara	Santa Rosa Island S	6542		center of quad					
7582	Santa Barbara	Santa Rosa Island S	6543		center of quad					
7583	Santa Barbara	Santa Rosa Island S	6544		center of quad					
7584	Santa Barbara	Santa Rosa Island S	6545		NE part of quad					
7585	Santa Barbara	Santa Rosa Island S	6546		Wreck Canyon					
7586	Santa Barbara	Santa Rosa Island S	6547		Wreck Canyon					
7587	Santa Barbara	Santa Rosa Island S	6548		Wreck Canyon					
7588	Santa Barbara	Santa Rosa Island S	6549		NE part of quad					
7589	Santa Barbara	Santa Rosa Island S	6550		NE part of quad					
7590	Santa Barbara	Santa Rosa Island N	6551		SE part of quad					
7591	Santa Barbara	Santa Rosa Island N	6552		SE part of quad					
7592	Santa Barbara	Santa Rosa Island N	6553		SE part of quad					
7593	Los Angeles	Van Nuys	6555		SC part of quad					
7594	Los Angeles	Warm Springs Mtn	6557		Elizabeth Cyn Rd					
7595	Los Angeles	Warm Springs Mtn	6558		Elizabeth Cyn Rd					
7596	Los Angeles	Warm Springs Mtn	6559		Elizabeth Cyn Rd					
7597	Los Angeles	Beverly Hills	6560		Sepulveda Canyon					
7598	San Luis Obispo	Port San Luis	6561		Diablo Canyon					
7599	San Luis Obispo	Port San Luis	6562		Diablo Canyon					
7600	San Luis Obispo	Morro Bay South	6563		Pt Buchon area	66-E	not on map	strat column		
7601	San Luis Obispo	Port San Luis	6564		Deer Canyon					
7602	San Luis Obispo	Port San Luis	6565		Pecho Creek					
7603	San Luis Obispo	Port San Luis	6566		S of Green Peak					
7604	Santa Barbara	Goleta	6567		E of UCSB					
7605	Ventura	Wheeler Springs	6568		Sespe Gorge					
7606	Fresno	Tumey Hills	6569		NC part of quad					
7607	Fresno	Tumey Hills	6570		NC part of quad					
7608	Kern	Lebec	6571		SE part of quad	31-K				
7609	Los Angeles	Torrance	6572		SW part of quad					
7610	Santa Barbara	Figueroa Mountain	6580		Cachuma Road					
7611	Santa Barbara	Figueroa Mountain	6581		Cachuma Road					
7612	Santa Barbara	Foxen Canyon	6582		Foxen Canyon		Tepesquet Pk 15'			
7613	Santa Barbara	Tepsuquet Canyon	6583		SW corner of quad		Tepesquet Pk 15'			
7614	Santa Barbara	Tepsuquet Canyon	6584		WC part of quad		Tepesquet Pk 15'			
7615	Santa Barbara	Tepsuquet Canyon	6585		NC part of quad		Tepesquet Pk 15'			
7616	Santa Barbara	Tepsuquet Canyon	6586		NC part of quad		Tepesquet Pk 15'			
7617	Santa Barbara	Tepsuquet Canyon	6587		NC part of quad		Tepesquet Pk 15'			
7618	Santa Barbara	Chimney Canyon	6588		Buckhorn Canyon		Branch Mtn 15'			
7619	San Luis Obispo	Nipomo	6589		WC part of quad		Nipomo 15'			
7620	San Luis Obispo	Pismo Beach	6590		E of Avila		Arroyo Grande 15'			
7621	San Luis Obispo	Pismo Beach	6591		NE of Avila		Arroyo Grande 15'			
7622	San Luis Obispo	Port San Luis	6592		SE part of quad					
7623	San Luis Obispo	Pismo Beach	6593		W of Avila		Arroyo Grande 15'			
7624	San Luis Obispo	Arroyo Grande NE	6595		Hadley area		Arroyo Grande 15'			
7625	San Luis Obispo	Caldwell Mesa	6595		Arroyo Seco		Nipomo 15'			
7626	San Luis Obispo	Tar Springs Ridge	6596		SW corner of quad		Nipomo 15'			
7627	San Luis Obispo	Caldwell Mesa	6597		Arroyo Seco		Nipomo 15'			
7628	San Luis Obispo	Caldwell Mesa	6598		Arroyo Seco		Nipomo 15'			
7629	San Luis Obispo	Caldwell Mesa	6599		Arroyo Seco		Nipomo 15'			
7630	San Luis Obispo	Tar Springs Ridge	6601		SE corner of quad		Nipomo 15'			
7631	San Luis Obispo	Arroyo Grande NE	6602		Branch School		Arroyo Grande 15'			
7632	Santa Barbara	Point Sal	6603		SE corner of quad		Point Sal 15'			
7633	Santa Barbara	Point Sal	6604		SE corner of quad		Point Sal 15'			
7634	Santa Barbara	Point Sal	6605		SE corner of quad		Point Sal 15'			
7635	Santa Barbara	Point Sal	6606		SE corner of quad		Point Sal 15'			
7636	Santa Barbara	Guadalupe	6607		Corralitos Ranch		Point Sal 15'			
7637	Santa Barbara	Point Sal	6607		SE corner of quad		Point Sal 15'			
7638	Santa Barbara	Guadalupe	6608		Corralitos Ranch		Point Sal 15'			
7639	Santa Barbara	Casmalia	6610		NE corner of quad					
7640	Santa Barbara	Orcutt	6612		SW part of quad		Santa Maria 15'			
7641	Santa Barbara	Orcutt	6613		SW part of quad		Santa Maria 15'			
7642	Santa Barbara	Orcutt	6614		SW part of quad		Santa Maria 15'			
7643	Santa Barbara	Lompoc	6615		Cabrillo Highway					
7644	Santa Barbara	Lompoc Hills	6616		Jalama Road					
7645	Santa Barbara	Lompoc Hills	6617		Jalama Road					
7646	Santa Barbara	Lompoc Hills	6618		Jalama Road					
7647	Santa Barbara	Lompoc Hills	6619		Jalama Road					
7648	Santa Barbara	Lompoc Hills	6620		Jalama Road					

	A	B	C	D	E	F	G	H	I	J
7655	Santa Barbara	Chimney Canyon	6628		SW part of quad		Branch Mtn 15'			
7656	Santa Barbara	Tepusquet Canyon	6629		NW corner quad		Tepesquet Pk 15'			
7657	San Luis Obispo	Chimney Canyon	6630		SW part of quad		Branch Mtn 15'			
7658	Santa Barbara	Chimney Canyon	6631		Cuyama River Rd		Branch Mtn 15'			
7659	Santa Barbara	Huasna Peak	6632		SE part of quad		Nipomo 15'			
7660	Santa Barbara	Huasna Peak	6633		SE part of quad		Nipomo 15'			
7661	Santa Barbara	Huasna Peak	6634		SE part of quad		Nipomo 15'			
7662	Santa Barbara	Huasna Peak	6635		SE part of quad		Nipomo 15'			
7663	Santa Barbara	Huasna Peak	6636		SE part of quad		Nipomo 15'			
7664	Orange	Tustin	6636		SW corner of quad					
7665	Santa Barbara	Huasna Peak	6637		SE part of quad		Nipomo 15'			
7666	Orange	Tustin	6637		SW corner of quad					
7667	San Luis Obispo	Huasna Peak	6638		SE part of quad		Nipomo 15'			
7668	Santa Barbara	Zaca Lake	6639		NC part of quad		Tepusquet Pk 15'			
7669	Santa Barbara	Zaca Lake	6640		NC part of quad		Tepusquet Pk 15'			
7670	Santa Barbara	Zaca Lake	6641		NC part of quad		Tepusquet Pk 15'			
7671	Santa Barbara	Zaca Lake	6642		NC part of quad		Tepusquet Pk 15'			
7672	Santa Barbara	Zaca Lake	6643		NC part of quad		Tepusquet Pk 15'			
7673	Santa Barbara	Zaca Lake	6644		NC part of quad	7-M	Tepusquet Pk 15'			
7674	Santa Barbara	Zaca Lake	6645		NC part of quad		Tepusquet Pk 15'			
7675	Santa Barbara	Manzanita Mountain	6646		SW part of quad		Tepusquet Pk 15'			
7676	San Mateo	Woodside	6646		SW part of quad					
7677	Santa Barbara	Zaca Lake	6647		NW corner of quad		Tepusquet Pk 15'			
7678	Santa Barbara	Twitchell Dam	6648		NC part of quad					
7679	Santa Barbara	Twitchell Dam	6649		NE part of quad					
7680	Santa Barbara	Twitchell Dam	6650		NE part of quad					
7681	Los Angeles	Redondo Beach	6651		Torrance area					
7682	Los Angeles	Redondo Beach	6652		Torrance area					
7683	Los Angeles	San Pedro	6653		NW part of quad					
7684	Los Angeles	San Pedro	6654		NC part of quad					
7685	Los Angeles	San Pedro	6655		NC part of quad					
7686	Los Angeles	San Pedro	6656		NC part of quad					
7687	Santa Barbara	San Marcos Pass	6657		SW part of quad					
7688	Los Angeles	San Pedro	6658		Western Avenue					
7689	Los Angeles	San Pedro	6659		Pt Fermin area					
7690	Los Angeles	Torrance	6660		SW part of quad					
7691	Los Angeles	Torrance	6661		SW part of quad					
7692	Los Angeles	San Pedro	6662		NC part of quad					
7693	Los Angeles	La Habra	6663		Hacienda Blvd	78-H	Puente Hills			
7694	Los Angeles	La Habra	6664		N of La Habra Hts	78-H	Puente Hills			
7695	Los Angeles	La Habra	6665		N of La Habra Hts	78-H	Puente Hills			
7696	Los Angeles	La Habra	6666		Hacienda Blvd	74-C	Puente Hills			
7697	Los Angeles	La Habra	6667		N of La Habra Hts	74-C	Puente Hills			
7698	Santa Barbara	Santa Ynez	6668		Refugio Pass area	60-M	Los Olivos 15'			
7699	Santa Barbara	Santa Ynez	6669		Refugio Pass area	60-M	Los Olivos 15'			
7700	Santa Barbara	San Marcos Pass	6670		SE corner of quad					
7701	Santa Cruz	Felton	6671		Zayante Creek					
7702	Santa Barbara	San Marcos Pass	6671		SE corner of quad	60-M				
7703	Santa Barbara	not found	6672			60-M				
7704	San Diego	Point Loma	6673		NW part of quad					
7705	Los Angeles	Redondo Beach	6673		SE part of quad					
7706	San Diego	Point Loma	6674		NW part of quad					
7707	Los Angeles	El Monte	6679		SE part of quad					
7708	Los Angeles	El Monte	6680		SE part of quad					
7709	Los Angeles	El Monte	6681		SE part of quad					
7710	Los Angeles	Los Angeles	6682		NE part of quad					
7711	Los Angeles	Los Angeles	6683		NE part of quad					
7712	Los Angeles	Los Angeles	6685		EC part of quad					
7713	Los Angeles	Los Angeles	6686		EC part of quad					
7714	Los Angeles	Burbank	6689		Glendale					
7715	Los Angeles	Los Angeles	6690		NE part of quad					
7716	Los Angeles	Los Angeles	6691		NW part of quad					
7717	Los Angeles	Van Nuys	6692		S of Encino	37-C				
7718	Santa Barbara	San Marcos Pass	6693		EC part of quad					
7719	Santa Barbara	San Marcos Pass	6694		EC part of quad					
7720	Santa Barbara	Lake Cachuma	6695		Hot Springs Cyn	60-H		planktics only		
7721	Santa Barbara	Lake Cachuma	6696		W of Hot Spr Cyn	60-H				
7722	Santa Barbara	Lake Cachuma	6697		W of Hot Spr Cyn	60-H				
7723	Santa Barbara	Lake Cachuma	6698		Tequepis Canyon	60-H				
7724	Santa Barbara	Lake Cachuma	6699		Tequepis Canyon	60-H				
7725	Ventura	Wheeler Springs	6700		Hwy 399 (now 33)	60-H				
7726	Ventura	Wheeler Springs	6701		Hwy 399 (now 33)	60-H		abun planktics		
7727	Ventura	Matilija	6702		NE part of quad					
7728	Santa Barbara	Lake Cachuma	6703		SE part of quad	60-M				
7729	Santa Barbara	San Marcos Pass	6704		SW corner of quad					
7730	Orange	Newport Beach	6705		U Newport Bay			age from map		
7731	Los Angeles	Van Nuys	6706		S of Encino	37-C	Hayrenth Rd	not on map		
7732	Los Angeles	Sunland	6707		SW part of quad					
7733	Los Angeles	Sunland	6708		SC part of quad					
7734	Los Angeles	Sunland	6709		SC part of quad					

	A	B	C	D	E	F	G	H	I	J
7741	Los Angeles	San Dimas	6716		WC part of quad					
7742	Los Angeles	San Dimas	6717		WC part of quad					
7743	Los Angeles	San Dimas	6718		WC part of quad					
7744	Los Angeles	San Dimas	6719		WC part of quad					
7745	Los Angeles	San Dimas	6720		WC part of quad					
7746	Los Angeles	San Dimas	6721		WC part of quad					
7747	Los Angeles	San Dimas	6722		WC part of quad					
7748	Los Angeles	San Dimas	6723		WC part of quad					
7749	Los Angeles	San Dimas	6724		WC part of quad					
7750	Los Angeles	San Dimas	6725		WC part of quad					
7751	Los Angeles	San Dimas	6726		WC part of quad					
7752	Los Angeles	San Dimas	6727		WC part of quad					
7753	Los Angeles	San Dimas	6728		WC part of quad					
7754	Los Angeles	San Dimas	6729		WC part of quad					
7755	Los Angeles	San Dimas	6730		WC part of quad					
7756	Los Angeles	San Dimas	6731		WC part of quad					
7757	Los Angeles	San Dimas	6732		WC part of quad					
7758	Los Angeles	San Dimas	6733		WC part of quad					
7759	Los Angeles	San Dimas	6734		WC part of quad					
7760	Los Angeles	San Dimas	6735		WC part of quad					
7761	Los Angeles	San Dimas	6736		SW part of quad					
7762	Los Angeles	Van Nuys	6737		S of Encino	37-C				
7763	Los Angeles	Van Nuys	6738		S of Encino	37-C				
7764	Los Angeles	Van Nuys	6739		SW corner quad	37-C	S of Encino			
7765	Los Angeles	San Dimas	6740		WC part of quad					
7766	Los Angeles	San Dimas	6741		WC part of quad					
7767	Los Angeles	San Dimas	6742		WC part of quad					
7768	Los Angeles	Sunland	6743		S of Herrerres Rch	61-B				
7769	Los Angeles	Sunland	6744		S of Herrerres Rch					
7770	Los Angeles	Sunland	6745		S of Herrerres Rch					
7771	Los Angeles	Sunland	6746		S of Herrerres Rch	61-B				
7772	Los Angeles	Sunland	6747		S of Herrerres Rch					
7773	Los Angeles	Sunland	6748		S of Herrerres Rch	61-B				
7774	Los Angeles	Sunland	6749		W of Camp B Lane	61-B				
7775	Los Angeles	Sunland	6750		W of Camp B Lane					
7776	Los Angeles	Sunland	6751		SE of Camp B Lane	61-B				
7777	Los Angeles	Sunland	6752		Doane Canyon	61-B				
7778	Los Angeles	Sunland	6753		Doane Canyon	61-B				
7779	Los Angeles	Sunland	6754		NW of Ebey Cyn					
7780	Los Angeles	Sunland	6755		NW of Ebey Cyn	61-B				
7781	Los Angeles	Sunland	6756		Ebey Canyon					
7782	Los Angeles	Sunland	6757		SW of Herrerres R	61-B				
7783	Los Angeles	Sunland	6758		SW of Herrerres R	61-B				
7784	Los Angeles	Sunland	6759		SW of Herrerres R					
7785	Los Angeles	Sunland	6760		SW of Herrerres R					
7786	Los Angeles	San Fernando	6761		EC part of quad					
7787	Los Angeles	San Fernando	6762		EC part of quad					
7788	Los Angeles	San Fernando	6763		EC part of quad	61-B				
7789	Los Angeles	San Fernando	6764		EC part of quad	61-B				
7790	Los Angeles	San Fernando	6765		not on map	61-B				
7791	Los Angeles	Sunland	6765		Ebey Canyon					
7792	Los Angeles	San Fernando	6766		EC part of quad					
7793	Los Angeles	Los Angeles	6769		center of quad					
7794	Los Angeles	Los Angeles	6770		center of quad					
7795	Contra Costa	Clayton	6771		SE part of quad					
7796	Contra Costa	Antioch South	6772		Marsh Creek Road					
7797	Contra Costa	Antioch South	6773		Marsh Creek Road					
7798	Contra Costa	Antioch South	6774		Marsh Creek Road					
7799	Contra Costa	Antioch South	6775		Marsh Creek Road					
7800	Contra Costa	Antioch South	6776		Marsh Creek Road					
7801	Contra Costa	Brentwood	6778							
7802	Contra Costa	Brentwood	6779		Marsh Creek					
7803	Contra Costa	Brentwood	6780		Marsh Creek					
7804	Orange	Orange	6783		center of quad					
7805	Santa Barbara	Figueroa Mountain	6785		Cachuma Road					
7806	Santa Barbara	Figueroa Mountain	6786		Cachuma Road					
7807	Santa Barbara	Foxen Canyon	6787		Foxen Canyon		Tepesquet Pk 15'			
7808	Santa Barbara	Tepsuquet Canyon	6788		SW corner of quad		Tepesquet Pk 15'			
7809	Santa Barbara	Tepsuquet Canyon	6789		WC part of quad		Tepesquet Pk 15'			
7810	Santa Barbara	Tepsuquet Canyon	6790		NC part of quad		Tepesquet Pk 15'			
7811	Santa Barbara	Tepsuquet Canyon	6791		NC part of quad		Tepesquet Pk 15'			
7812	Santa Barbara	Tepsuquet Canyon	6792		NC part of quad		Tepesquet Pk 15'			
7813	Santa Barbara	Chimney Canyon	6793		Buckhorn Canyon		Branch Mtn 15'			
7814	Santa Barbara	Chimney Canyon	6794		Rice Ranch area		Branch Mtn 15'			
7815	San Luis Obispo	Nipomo	6795		WC part of quad		Nipomo 15'			
7816	San Luis Obispo	Pismo Beach	6796		E of Avila		Arroyo Grande 15'			
7817	San Luis Obispo	Pismo Beach	6797		NE of Avila		Arroyo Grande 15'			
7818	San Luis Obispo	Port San Luis	6798		Port San Luis					
7819	San Luis Obispo	Port San Luis	6799		SE part of quad					
7820	San Luis Obispo	Pismo Beach	6800		W of Avila		Arroyo Grande 15'			

	A	B	C	D	E	F	G	H	I	J
7827	San Luis Obispo	Caldwell Mesa	6807		Arroyo Seco		Nipomo 15'			
7828	San Luis Obispo	Caldwell Mesa	6808		Arroyo Seco		Nipomo 15'			
7829	San Luis Obispo	Arroyo Grande NE	6809		SW of Branch Sch		Arroyo Grande 15'			
7830	Santa Barbara	Point Sal	6810		SE corner of quad		Point Sal 15'			
7831	Santa Barbara	Point Sal	6811		SE corner of quad		Point Sal 15'			
7832	Santa Barbara	Point Sal	6812		SE corner of quad		Point Sal 15'			
7833	Santa Barbara	Point Sal	6813		SE corner of quad		Point Sal 15'			
7834	Santa Barbara	Point Sal	6814		SE corner of quad		Point Sal 15'			
7835	Santa Barbara	Guadalupe	6815		Corralitos Ranch		Point Sal 15'			
7836	Santa Barbara	Guadalupe	6816		Corralitos Ranch		Point Sal 15'			
7837	Santa Barbara	Guadalupe	6817		SE corner of quad		Point Sal 15'			
7838	Santa Barbara	Casmalia	6818		NE corner of quad					
7839	Santa Barbara	Orcutt	6820		SW part of quad		Santa Maria 15'			
7840	Santa Barbara	Orcutt	6821		SW part of quad		Santa Maria 15'			
7841	Santa Barbara	Lompoc	6822		Cabrillo Highway					
7842	Santa Barbara	Lompoc Hills	6823		Jalama Road					
7843	Santa Barbara	Lompoc Hills	6824		Jalama Road					
7844	Santa Barbara	Lompoc Hills	6825		Jalama Road					
7845	Santa Barbara	Lompoc Hills	6826		Jalama Road					
7846	Santa Barbara	Lompoc Hills	6827		Jalama Road					
7847	Los Angeles	San Fernando	6828		SW part of quad					
7848	Santa Barbara	Lompoc Hills	6829		Jalama Road					
7849	Santa Barbara	Lompoc Hills	6831		Jalama Road					
7850	Santa Barbara	Lompoc Hills	6832		Jalama Road					
7851	Santa Barbara	Lompoc Hills	6833		EC part of quad					
7852	Santa Barbara	Solvang	6834		SW part of quad					
7853	Santa Barbara	Solvang	6835		SW part of quad					
7854	Santa Barbara	Solvang	6836		SW part of quad					
7855	Orange	Orange	6838		center of quad					
7856	Orange	Orange	6839		NE corner of quad					
7857	Orange	Orange	6840		center of quad					
7858	Orange	Black Star Canyon	6841		Santa Ana Cyn					
7859	Orange	Black Star Canyon	6842		Santa Ana Cyn					
7860	Santa Barbara	San Rafael Mountain	6845		SC part of quad					
7861	Santa Barbara	San Marcos Pass	6846		center of quad					
7862	Santa Barbara	San Marcos Pass	6847		center of quad					
7863	Santa Barbara	Foxen Canyon	6848		NE part of quad		Tepsequet Pk 15'			
7864	Santa Barbara	Santa Rosa Island S	6859		NE part of quad					
7865	Santa Barbara	Santa Rosa Island S	6860		NE part of quad					
7866	Santa Barbara	Santa Rosa Island S	6861		NE part of quad					
7867	Santa Barbara	Santa Rosa Island S	6862		NE part of quad					
7868	Santa Barbara	Santa Rosa Island S	6863		NE part of quad					
7869	Santa Barbara	Santa Rosa Island S	6864		NE part of quad					
7870	Santa Barbara	Santa Rosa Island S	6865		NE part of quad					
7871	Santa Barbara	Santa Rosa Island S	6866		NE part of quad					
7872	Santa Barbara	Santa Rosa Island S	6867		S Augustin Canyon					
7873	Santa Barbara	Santa Rosa Island S	6868		S Augustin Canyon					
7874	Santa Barbara	Santa Rosa Island S	6869		S Augustin Canyon					
7875	Santa Barbara	Santa Rosa Island S	6870		S Augustin Canyon					
7876	Santa Barbara	Santa Rosa Island S	6871		S Augustin Canyon					
7877	Santa Barbara	Santa Rosa Island E	6872		near East Point					
7878	Santa Barbara	Santa Rosa Island E	6873		near East Point					
7879	Ventura	San Nicholas Island	6874		NW end of Island					
7880	Ventura	San Nicholas Island	6875		NW end of Island					
7881	Ventura	San Nicholas Island	6877		NE of airport					
7882	Ventura	San Nicholas Island	6878		SE end of Island					
7883	Ventura	San Nicholas Island	6879		SE end of Island					
7884	Ventura	San Nicholas Island	6880		SE end of Island					
7885	Ventura	San Nicholas Island	6881		SE end of Island					
7886	Ventura	San Nicholas Island	6882		SE end of Island					
7887	Ventura	San Nicholas Island	6883		SE end of Island					
7888	Santa Barbara	Santa Cruz Island A	6884		Christi Ranch					
7889	Santa Barbara	Santa Cruz Island A	6885		Christi Ranch					
7890	Santa Barbara	Santa Cruz Island A	6886		Christi Ranch					
7891	Santa Barbara	Santa Cruz Island A	6887		Christi Ranch					
7892	Santa Barbara	Santa Cruz Island B	6888		Central Valley					
7893	Santa Barbara	Santa Cruz Island B	6889		Central Valley					
7894	Santa Barbara	Santa Cruz Island B	6890		Central Valley					
7895	Santa Barbara	Santa Cruz Island B	6891		Central Valley					
7896	Santa Barbara	Santa Cruz Island B	6892		Central Valley					
7897	Santa Barbara	Santa Cruz Island A	6893		Canada de Posa					
7898	Santa Barbara	Santa Cruz Island A	6894		Canada de Posa					
7899	Santa Barbara	Santa Cruz Island A	6895		Morse Point					
7900	Santa Barbara	Santa Cruz Island A	6896		Morse Point					
7901	Santa Barbara	Santa Cruz Island B	6901		Central Valley					
7902	Santa Barbara	Santa Cruz Island C	6902		center of quad					
7903	Santa Barbara	Santa Cruz Island C	6903		center of quad					
7904	Santa Barbara	Santa Cruz Island C	6904		EC part of quad					
7905	Santa Barbara	Santa Cruz Island C	6905		EC part of quad					
7906	Santa Barbara	Santa Cruz Island C	6906		EC part of quad					

	A	B	C	D	E	F	G	H	I	J
7913	Santa Barbara	Santa Cruz Island B	6913		Central Valley					
7914	Santa Barbara	Santa Cruz Island C	6914		WC part of quad					
7915	Santa Barbara	Santa Cruz Island C	6915		NW of Mt Pleasant	65-J				
7916	Los Angeles	Beverly Hills	6916		Franklin Canyon					
7917	Los Angeles	Beverly Hills	6917		Franklin Canyon					
7918	Los Angeles	Beverly Hills	6918		Franklin Canyon					
7919	Los Angeles	Beverly Hills	6919		Franklin Canyon					
7920	Santa Barbara	Solvang	6920		center of quad					
7921	Santa Barbara	Zaca Lake	6930		Lookout Mountain		Tepusquet Pk 15'			
7922	Santa Barbara	Zaca Lake	6931		Lookout Mountain		Tepusquet Pk 15'			
7923	San Luis Obispo	Pismo Beach	6935		E of Avila		Arroyo Grande 15'			
7924	San Luis Obispo	Pismo Beach	6936		SE part of quad		Arroyo Grande 15'			
7925	Santa Barbara	Foxen Canyon	6937		N of Asphaltum Ck		Tepsequet Pk 15'			
7926	Santa Barbara	Foxen Canyon	6938		N of Asphaltum Ck		Tepsequet Pk 15'			
7927	Santa Barbara	Foxen Canyon	6939		N of Asphaltum Ck		Tepsequet Pk 15'			
7928	Santa Barbara	Foxen Canyon	6940		N of Asphaltum Ck		Tepsequet Pk 15'			
7929	Santa Barbara	Foxen Canyon	6941		N of Asphaltum Ck		Tepsequet Pk 15'			
7930	Los Angeles	Burbank	6942		SE of Disney Stud					
7931	Los Angeles	Burbank	6943		SE of Disney Stud					
7932	Los Angeles	Burbank	6944		R Young Village					
7933	Los Angeles	Burbank	6945		R Young Village					
7934	Los Angeles	Burbank	6946		R Young Village					
7935	Los Angeles	Burbank	6948		Griffith Park					
7936	Los Angeles	Hollywood	6949		NE part of quad					
7937	Los Angeles	Burbank	6950		Griffith Park					
7938	Los Angeles	Hollywood	6951		NE part of quad					
7939	Los Angeles	Burbank	6952		S of Disney studio					
7940	Los Angeles	Burbank	6953		S of Disney studio					
7941	Los Angeles	Burbank	6954		S of Disney studio					
7942	Los Angeles	Burbank	6955		S of Disney studio					
7943	Los Angeles	Burbank	6956		S of Disney studio					
7944	Los Angeles	Burbank	6957		S of Disney studio					
7945	Los Angeles	Burbank	6958		Mt Hollywood					
7946	Los Angeles	Burbank	6959		Mt Hollywood					
7947	Los Angeles	Burbank	6960		Mt Hollywood					
7948	Los Angeles	Hollywood	6961		NC part of quad					
7949	Los Angeles	Burbank	6962		SW corner quad					
7950	Los Angeles	Burbank	6963		SW corner quad					
7951	Los Angeles	Hollywood	6964		NW part of quad					
7952	Los Angeles	Beverly Hills	6966		NE corner quad					
7953	Los Angeles	Beverly Hills	6967		NE corner quad					
7954	Los Angeles	Van Nuys	6968		SC part of quad					
7955	Los Angeles	Beverly Hills	6971		NE corner quad					
7956	Los Angeles	Van Nuys	6972		SE corner of quad					
7957	Los Angeles	Van Nuys	6973		SC part of quad					
7958	Los Angeles	Beverly Hills	6974		Brown Canyon					
7959	Los Angeles	Beverly Hills	6975		Brown Canyon					
7960	Los Angeles	Van Nuys	6976		SW corner quad					
7961	Los Angeles	Van Nuys	6977		SW corner quad					
7962	Los Angeles	Van Nuys	6979		SW part of quad					
7963	Los Angeles	Van Nuys	6980		SW corner quad					
7964	Los Angeles	Sunland	6981		SC part of quad					
7965	Los Angeles	Sunland	6982		SC part of quad					
7966	Los Angeles	Sunland	6983		SC part of quad					
7967	Los Angeles	Sunland	6984		SC part of quad					
7968	Los Angeles	Sunland	6985		Little Tujunga Cyn					
7969	Los Angeles	Sunland	6986		Little Tujunga Cyn					
7970	Los Angeles	Canoga Park	6988		Mulholland Drive					
7971	Los Angeles	Canoga Park	6989		Mulholland Drive					
7972	Los Angeles	Canoga Park	6990		Mulholland Drive					
7973	Los Angeles	Pasadena	6991		SW corner of quad					
7974	Orange	Yorba Linda	6992		East of Olinda					
7975	Orange	Yorba Linda	6993		East of Olinda					
7976	Santa Barbara	Lompoc	6994		Cabrillo Highway					
7977	Santa Barbara	Guadalupe	6995		SE corner of quad		Point Sal 15'			
7978	Siskiyou	Hornbrook	6995		in Hornbrook	150-E	Hornbrook 15'			
7979	Siskiyou	Hornbrook	6996		not found	150-E	Hornbrook 15'			
7980	Santa Barbara	Lompoc	6996		Cabrillo Highway					
7981	Santa Barbara	Guadalupe	6998		SE corner of quad		Point Sal 15'			
7982	Siskiyou	Hornbrook	6998		SE of Hornbrook	150-E	Hornbrook 15'			
7983	Santa Barbara	Lompoc	6999		Cabrillo Highway					
7984	Santa Barbara	Guadalupe	7000		SE corner of quad		Point Sal 15'			
7985	Monterey	Cone Peak	7001		E of BM 1579	4-N	Junipero Serra 15'			
7986	Santa Barbara	Guadalupe	7001		SE corner of quad		Point Sal 15'			
7987	Monterey	Cone Peak	7002		NW of BM 1579	4-N	Junipero Serra 15'	also pollen		
7988	Santa Barbara	Foxen Canyon	7002		Foxen Canyon		Tepsequet Pk 15'			
7989	Monterey	Cone Peak	7003		NW of BM 1579	4-N	Junipero Serra 15'	also pollen		
7990	Santa Barbara	Foxen Canyon	7003		Foxen Canyon		Tepsequet Pk 15'			
7991	Monterey	Cone Peak	7004		W of BM 1579	4-N	Junipero Serra 15'			
7992	Monterey	Juniper Serra Peak	7005		SW of Jun Serra P	4-N				

	A	B	C	D	E	F	G	H	I	J
7999	Monterey	Cone Peak	7009		N of BM 1857	4-N	Junipero Serra 15'			
8000	Santa Barbara	Lompoc	7009		Cabrillo Highway					
8001	Monterey	Cone Peak	7010		SW of BM 1857		Junipero Serra 15'			
8002	Monterey	Cone Peak	7011		S of BM 1857	4-N	Junipero Serra 15'			
8003	San Luis Obispo	Oceano	7011		NE part of quad		Arroyo Grande 15'			
8004	Monterey	Cone Peak	7012		S of BM 1857	4-N	Junipero Serra 15'			
8005	San Luis Obispo	Morro Bay South	7012		SC part of quad		Cayucos 15'			
8006	Monterey	Cone Peak	7013		E of BM 1857	4-N	Junipero Serra 15'			
8007	San Luis Obispo	Morro Bay South	7013		SC part of quad		Cayucos 15'			
8008	Monterey	Juniper Serra Peak	7014		SE of BM 2175	4-N				
8009	Los Angeles	Pasadena	7014		SC part of quad					
8010	Monterey	Juniper Serra Peak	7015		SE of BM 2175	4-N		also NP, pollen		
8011	Los Angeles	Pasadena	7015		SC part of quad					
8012	Monterey	Juniper Serra Peak	7016		SE of BM 2175	4-N				
8013	Los Angeles	Pasadena	7016		SC part of quad					
8014	Monterey	Cone Peak	7017		Near Avila Ranch	4-N	Junipero Serra 15'			
8015	Los Angeles	Pasadena	7017		SC part of quad					
8016	Monterey	Cone Peak	7018		Near BM 1984	4-N	Junipero Serra 15'			
8017	Los Angeles	Pasadena	7018		SC part of quad					
8018	Monterey	Cone Peak	7019		SW of BM 1984	4-N	Junipero Serra 15'	also NP		
8019	Los Angeles	Los Angeles	7019		NE part of quad					
8020	Monterey	Cone Peak	7020		SE of BM 1984	4-N	Junipero Serra 15'			
8021	Los Angeles	Los Angeles	7020		see # 6957	62-L	Mt Washington			
8022	Monterey	Cone Peak	7021		SE of BM 1984	4-N	Junipero Serra 15'	also NP		
8023	Los Angeles	Los Angeles	7021		Mt Washington					
8024	Monterey	Cone Peak	7022		Pinal Creek	4-N	Junipero Serra 15'			
8025	Los Angeles	Los Angeles	7022		Mt Washington					
8026	Monterey	Cone Peak	7023		E of BM 1579	4-N	Junipero Serra 15'			
8027	Los Angeles	Los Angeles	7023		center of quad					
8028	Monterey	Cone Peak	7024		Rattlesnake Ck	4-N	Junipero Serra 15'			
8029	Los Angeles	Los Angeles	7024		NE part of quad					
8030	Monterey	Cone Peak	7025		Rattlesnake Ck		Junipero Serra 15'			
8031	Los Angeles	Los Angeles	7025		NW part of quad					
8032	Monterey	Cone Peak	7026		Rattlesnake Ck	4-N	Junipero Serra 15'			
8033	Los Angeles	Los Angeles	7026		NW part of quad					
8034	Monterey	Cone Peak	7027		not on map	4-N	Junipero Serra 15'			
8035	Los Angeles	Los Angeles	7027		WC part of quad					
8036	Monterey	Bear Canyon	7028		Pinalito Creek	4-N	Junipero Serra 15'			
8037	Los Angeles	Oat Mountain	7028		Limekiln Canyon					
8038	Monterey	Bear Canyon	7029		W of BM 1303	4-N	Junipero Serra 15'			
8039	Los Angeles	Oat Mountain	7029		Limekiln Canyon					
8040	Los Angeles?	Bear Canyon	7030		see # 6957	62-L	Aliso Cyn area	not on map		
8041	Monterey	Bear Canyon	7030		W of BM 1303	4-N	Junipero Serra 15'			
8042	Los Angeles	Oat Mountain	7030		Limekiln Canyon					
8043	Monterey	Bear Canyon	7031		S of BM 1303	4-N	Junipero Serra 15'			
8044	Los Angeles	Oat Mountain	7031		Limekiln Canyon					
8045	Monterey	Bear Canyon	7032		SE of BM 1268	4-N	Junipero Serra 15'			
8046	Los Angeles	Oat Mountain	7032		Limekiln Canyon					
8047	Monterey	Bear Canyon	7033		SE of BM 1268	4-N	Junipero Serra 15'			
8048	Los Angeles	Oat Mountain	7033		center of quad					
8049			7035			89-E				
8050	Santa Cruz	Castle Rock Ridge	7036		Bear Creek	89-E				
8051	Los Angeles	Canoga Park	7037		SC part of quad					
8052	Santa Cruz	Castle Rock Ridge	7037		Two Bar Creek	89-E				
8053	Santa Cruz	Big Basin	7038		San Lorenzo River	89-E				
8054	Los Angeles	Canoga Park	7038		SE part of quad					
8055	Santa Cruz	Big Basin	7039		Wildwood	89-E				
8056	Los Angeles	Canoga Park	7039		SE part of quad					
8057	Santa Cruz	Big Basin	7040		N of Waterman Gp	89-E				
8058	Los Angeles	Burbank	7041		SE Disney Studio					
8059	San Mateo	Woodside	7041		NW corner of quad	89-E				
8060	Los Angeles	Burbank	7042		E of Disney Studio					
8061	San Mateo	Woodside	7042		NW corner of quad	89-E				
8062	Los Angeles	Burbank	7043		E of Disney Studio					
8063	Los Angeles	San Fernando	7044		SE corner of quad					
8064			7045		S Cruz Mtns	89-E				
8065	Orange	Yorba Linda	7046		WC part of quad					
8066	Santa Cruz	Santa Cruz	7047		Wilder Creek					
8067	Los Angeles	Canoga Park	7048		S of Encino					
8068	Santa Cruz	Santa Cruz	7048		Old Dairy Gulch					
8069	Los Angeles	Canoga Park	7049		S of Encino					
8070	Santa Cruz	Santa Cruz	7049		E of Table rock					
8071	Los Angeles	Canoga Park	7050		S of Encino					
8072	Santa Cruz	Davenport	7050		NE of Davenport		Ben Lomond 15'			
8073	Los Angeles	Canoga Park	7051		S of Encino					
8074	San Mateo	Woodside	7051		Purisima Creek	91-F				
8075	Los Angeles	Canoga Park	7052		S of Encino					
8076	San Mateo	Woodside	7052		Purisima Creek	91-F				
8077	Los Angeles	Canoga Park	7053		S of Encino					
8078	San Mateo	Woodside	7053		Purisima Creek	91-F				

	A	B	C	D	E	F	G	H	I	J
8085	San Mateo	Half Moon Bay	7057		W of Digges Cyn	91-F				
8086	San Luis Obispo	Morro Bay South	7057		SE corner of quad		Cayucos 15'			
8087	San Luis Obispo	Port San Luis	7057		NE part quad					
8088	San Mateo	Half Moon Bay	7058		W of Digges Cyn	91-F				
8089	San Luis Obispo	Morro Bay South	7058		SE corner of quad		Cayucos 15'			
8090	San Mateo	Half Moon Bay	7059		W of Digges Cyn	91-F				
8091	San Luis Obispo	Morro Bay South	7059		SE corner of quad		Cayucos 15'			
8092	San Mateo	Half Moon Bay	7060		W of Digges Cyn	91-F				
8093	San Luis Obispo	Morro Bay South	7060		SE corner of quad		Cayucos 15'			
8094	San Mateo	Montara Mountain	7061		San Pedro Valley	91-F				
8095	San Luis Obispo	Morro Bay South	7061		SE corner of quad		Cayucos 15'			
8096	San Mateo	Montara Mountain	7062		San Pedro Valley	91-F				
8097	San Luis Obispo	Morro Bay South	7062		SE corner of quad		Cayucos 15'			
8098	San Mateo	Montara Mountain	7063		San Pedro Valley	91-F				
8099	San Luis Obispo	Morro Bay South	7063		SE corner of quad		Cayucos 15'			
8100	San Luis Obispo	Morro Bay South	7064		SW part of quad		Cayucos 15'			
8101	San Luis Obispo	Morro Bay South	7065		SW part of quad		Cayucos 15'			
8102			7065		S Cruz Mtns	91-F				
8103	San Luis Obispo	Morro Bay South	7066		SW part of quad		Cayucos 15'			
8104	San Mateo	Woodside	7066		N of Purisima Ck	91-F				
8105	San Luis Obispo	Morro Bay South	7067		SW part of quad		Cayucos 15'			
8106	San Mateo	Woodside	7067		Durham Ridge	91-F				
8107	San Luis Obispo	Morro Bay South	7068		SW part of quad		Cayucos 15'			
8108	San Mateo	Woodside	7068		SW part of quad					
8109	San Luis Obispo	Morro Bay South	7069		SW part of quad		Cayucos 15'			
8110	San Mateo	Woodside	7069		Irish Ridge	91-F				
8111			7069	RW	S Cruz Mtns	91-F				
8112	Ventura	Moorpark	7070		E of Balcom Cyn	78-H				
8113	San Benito	San Juan Bautista	7070		center of quad	91-F	S J Bautista 15'			
8114			7070		S Cruz Mtns	91-F				
8115	Ventura	Moorpark	7071		E of Balcom Cyn	78-H				
8116	San Benito	San Juan Bautista	7071		center of quad	91-F	S J Bautista 15'			
8117			7071		S Cruz Mtns	91-F				
8118	Ventura	Point Magu	7072		NC part of quad					
8119	San Benito	San Juan Bautista	7072		NC part of quad		S J Bautista 15'			
8120	San Benito	San Juan Bautista	7073		NC part of quad		S J Bautista 15'			
8121	San Luis Obispo	Cambria	7074		Green Valley Road					
8122	San Benito	San Juan Bautista	7074		NC part of quad	91-F	S J Bautista 15'			
8123			7074		S Cruz Mtns	91-F				
8124	San Luis Obispo	Atascadero	7075		SE of Atascadero		S. Luis Obispo 15'			
8125	San Benito	San Juan Bautista	7075		NC part of quad	91-F	S J Bautista 15'			
8126			7075		S Cruz Mtns	91-F				
8127	San Luis Obispo	Atascadero	7076		SE of Atascadero		S. Luis Obispo 15'			
8128	Santa Cruz	Watsonville East	7076		SE part of quad	91-F	S Juan Bautista 15'	page from map		
8129	San Luis Obispo	Morro Bay North	7077		SE part of quad		Cayucos 15'			
8130	Santa Cruz	Watsonville East	7077		SE part of quad	91-F	S Juan Bautista 15'	page from map		
8131	San Luis Obispo	Cypress Mountain	7079		Santa Rosa Creek		Adelaida 15'			
8132	San Mateo	Half Moon Bay	7079		Lobitos Creek	91-F				
8133	San Luis Obispo	Cypress Mountain	7080		Santa Rosa Creek		Adelaida 15'			
8134	San Mateo	Woodside	7080		SW part of quad	91-F				
8135	San Luis Obispo	Cypress Mountain	7081		Santa Rosa Creek	48-I	Adelaida 15'			
8136	Santa Cruz	Big Basin	7082		NE of Little Basin	91-F				
8137	San Luis Obispo	Cypress Mountain	7082		NE of Black Mtn		Adelaida 15'			
8138	Santa Cruz	Big Basin	7083		NE of Little Basin	91-F				
8139	San Luis Obispo	Morro Bay North	7083		NW part of quad		Cayucos 15'			
8140	Santa Cruz	Big Basin	7084		NE of Little Basin	91-F				
8141	Santa Cruz	Big Basin	7085		NE of Little Basin	91-F				
8142	San Luis Obispo	Cambria	7085		SE Cambria					
8143	San Luis Obispo	Cambria	7086		SE Cambria	99-L				
8144	San Mateo	Franklin Point	7086		Butano landing stp	91-F				
8145	San Luis Obispo	Adelaida	7087						15	
8146	San Mateo	Franklin Point	7087		Butano landing stp	91-F				
8147	San Luis Obispo	Adelaida	7088						15	
8148	San Mateo	Half Moon Bay	7088		W of Nuff Creek	91-F				
8149	San Luis Obispo	Adelaida	7089						15	
8150	Santa Cruz	Big Basin	7090		NE Locatelli Rnch	91-F				
8151	Ventura	San Nicholas Island	7090		NE of airport					
8152	Santa Cruz	Big Basin	7091		NE Locatelli Rnch	91-F				
8153	Ventura	San Nicholas Island	7091		NW end of Island					
8154			7091		S Cruz Mtns	122-A				
8155	Santa Cruz	Big Basin	7092		NE Locatelli Rnch	91-F				
8156	Ventura	San Nicholas Island	7092		NW end of Island					
8157			7092		S Cruz Mtns	122-A				
8158	Santa Cruz	Big Basin	7093		E of Locatelli Rnch	91-F				
8159	Ventura	San Nicholas Island	7093		N end of Island					
8160			7093		S Cruz Mtns	122-A				
8161	Santa Cruz	Big Basin	7094		E of Locatelli Rnch	91-F				
8162	Santa Barbara	San Miguel Island East	7094		Harris Point	73-B				
8163			7094		S Cruz Mtns	122-A				
8164	Santa Cruz	Big Basin	7095		E of Locatelli Rnch	91-F				

	A	B	C	D	E	F	G	H	I	J
8171	Santa Barbara	Lompoc	7097		SE part of quad					
8172	San Mateo	La Honda	7098		Loma Mar	122-A				
8173	Santa Barbara	Lompoc	7098		SE part of quad					
8174	Santa Barbara	Lompoc	7099		SE part of quad					
8175	Santa Barbara	Lompoc	7100		SE part of quad					
8176	Santa Barbara	Lompoc Hills	7100		NE part of quad					
8177			7100		S Cruz Mtns	122-A				
8178	Santa Barbara	Lompoc	7101		SE part of quad					
8179	San Mateo	Woodside	7101	5	Tunitas Creek Rd	122-A				
8180	Santa Barbara	Lompoc	7102		SE part of quad					
8181	San Mateo	Woodside	7102		not on map	122-A				
8182	San Mateo	La Honda	7103		Pescadero Creek	122-A	sa Woodside	S Rosa Hills		
8183	Santa Barbara	Santa Rosa Hills	7103		Santa Rosa Road					
8184	San Mateo	Woodside	7103		Irish Ridge		dupe in La Honda			
8185	Santa Barbara	Santa Rosa Hills	7104		Santa Rosa Road					
8186			7104		S Cruz Mtns	122-A	see also SB	S Rosa Hills		
8187	Santa Barbara	Santa Rosa Hills	7105		Santa Rosa Road					
8188	San Mateo	Woodside	7105		NW corner of quad					
8189	Santa Cruz	Santa Cruz	7106		E of Gordola					
8190	Santa Barbara	Santa Rosa Hills	7106		Santa Rosa Road					
8191	San Mateo	Montara Mountain	7107		Seal Cove	122-A				
8192	Santa Barbara	Santa Rosa Hills	7107		Santa Rosa Road					
8193	San Mateo	Franklin Point	7108		Whitehouse Creek					
8194	Santa Barbara	Santa Rosa Hills	7108		Santa Rosa Road					
8195	San Mateo	Franklin Point	7109		Whitehouse Creek					
8196	San Mateo	Franklin Point	7110		Whitehouse Creek					
8197	Santa Barbara	Lompoc	7110		SE part of quad					
8198	San Mateo	La Honda	7111		SW of Burns Rch	122-A				
8199	Ventura	Moorpark	7111		SE of Bardsfale C	63-F				
8200	San Mateo	La Honda	7112		SW of Burns Rch	122-A				
8201	Ventura	Moorpark	7112		SW of Bardsdale	63-F				
8202	San Mateo	La Honda	7113		S of Mt Ellen	122-A				
8203	San Mateo	La Honda	7113	A	S of Mt Ellen	122-A				
8204	Ventura	Moorpark	7113		Bixby Road	63-F				
8205	San Mateo	La Honda	7114	1	S of Mt Ellen	122-A				
8206	San Mateo	La Honda	7114	2	S of Mt Ellen	122-A				
8207	San Mateo	La Honda	7114	3	S of Mt Ellen	122-A				
8208	Ventura	Moorpark	7114		Balcom Cyn Road	63-F				
8209	San Mateo	La Honda	7115		S of Mt Ellen	122-A				
8210	Ventura	Moorpark	7115		Balcom Cyn Road	63-F				
8211	Ventura	Santa Paula	7116		EC part of quad	63-F	Coyote Canyon			
8212	San Mateo	La Honda	7117		S of Mt Ellen	122-A				
8213	Ventura	Santa Paula	7117		EC part of quad	63-F	N of hill 1343			
8214	San Mateo	La Honda	7118		S Cruz Mtns	122-A				
8215	Ventura	Santa Paula	7118		EC part of quad	63-F	NW of hill 1343			
8216	Ventura	Santa Paula	7119		EC part of quad	63-F	W of hill 1343			
8217	San Benito	Tres Pinos	7119		Bolado Park	122-A	Hollister 15'			
8218	San Mateo	La Honda	7120		Pescadero Creek	122-A	dupe in Mindego H			
8219	San Mateo	La Honda	7120	RS	Pescadero Creek	122-A	see loc #7097			
8220	Ventura	Santa Paula	7120		EC part of quad	63-F	W of hill 1343			
8221	San Mateo	La Honda	7121		Pescadero Creek	122-A				
8222	Santa Barbara	Solvang	7121		SC part of quad					
8223	San Mateo	La Honda	7122		Pescadero Creek	122-A				
8224	Los Angeles	Whittier	7122		NE part of quad					
8225	Los Angeles	Whittier	7123		NE part of quad					
8226	San Mateo	La Honda	7124		Pescadero Creek	122-A				
8227	San Mateo	La Honda	7124		Pescadero Creek	122-A	dupe in Mindego H			
8228	San Mateo	La Honda	7124	RS	Pescadero Creek	122-A	see loc #7097			
8229	Los Angeles	Whittier	7124		NE part of quad					
8230	Los Angeles	Whittier	7125		NE part of quad					
8231			7125		S Cruz Mtns	122-A				
8232	San Mateo	La Honda	7126		Dark Gulch	122-A				
8233	Los Angeles	Whittier	7126		NE part of quad					
8234	Los Angeles	Whittier	7127		NE part of quad					
8235			7127		S Cruz Mtns	122-A				
8236	San Mateo	Big Basin	7128		Pescadero Creek	122-A				
8237	Los Angeles	Whittier	7128		NE part of quad					
8238	San Mateo	La Honda	7129		S of Worley Flat	122-A				
8239	Los Angeles	Whittier	7129		NE part of quad					
8240	San Mateo	La Honda	7130		Harwood Creek	122-A		abun planktics		
8241	Los Angeles	Whittier	7130		NE part of quad					
8242	San Mateo	Big Basin	7131		Pescadero Creek	122-A				
8243	Los Angeles	Whittier	7131		NE part of quad					
8244	San Mateo	Big Basin	7132		Pescadero Creek					
8245	Los Angeles	Whittier	7132		NE part of quad					
8246	San Mateo	Big Basin	7133		Pescadero Creek	122-A		abun planktics		
8247	Los Angeles	Whittier	7133		NE part of quad					
8248	San Mateo	Big Basin	7134		Pescadero Creek	122-A		few planktics		
8249	San Luis Obispo	Cayucos	7134		Ellyslly Creek					
8250	San Mateo	Big Basin	7135		Pescadero Creek	122-A				



	A	B	C	D	E	F	G	H	I	J
8257	San Mateo	Big Basin	7139		Pescadero Creek					
8258	San Luis Obispo	Cambria	7139		Green Valley Road					
8259	San Mateo	Mindogo Hill	7140		Pescadero Creek	122-A				
8260	San Luis Obispo	Cypress Mountain	7141		Santa Rosa Creek		Adelaida 15'			
8261	Monterey	Thompson Canyon	7141		center of quad		King City 15'			
8262	San Luis Obispo	Cypress Mountain	7142		Santa Rosa Creek		Adelaida 15'			
8263	Monterey	Thompson Canyon	7142		center of quad		King City 15'			
8264	San Luis Obispo	Cypress Mountain	7143		Santa Rosa Creek		Adelaida 15'			
8265	Ventura	Ventura	7144		NW of Chrisman	63-F		see slide 7120		
8266	Monterey	Thompson Canyon	7145		SW part of quad		King City 15'			
8267	Ventura	Ventura	7145		NW of Chrisman	63-F		see slide 7120		
8268	Monterey	Thompson Canyon	7146		SW part of quad	24-G	King City 15'			
8269	Ventura	Ventura	7146		NW of Ortonville	63-F				
8270	Monterey	Thompson Canyon	7147		SW part of quad	24-G	King City 15'			
8271	Ventura	Ventura	7147		NW of Ortonville	63-F				
8272	Monterey	Stockdale Mountain	7148		NW part of quad		San Miguel 15'			
8273	Monterey	Stockdale Mountain	7149		NW part of quad	no #	San Miguel 15'			
8274	Monterey	Stockdale Mountain	7150		NW part of quad		San Miguel 15'			
8275	Monterey	Stockdale Mountain	7151		NW part of quad		San Miguel 15'			
8276	Monterey	Stockdale Mountain	7152		NW part of quad		San Miguel 15'			
8277	Santa Barbara	Tajiguas	7152		Refugio Beach SP	65-J	old Refugio Ranch			
8278	Los Angeles	Whittier	7154		Turnbull Canyon					
8279	Monterey	Thompson Canyon	7155		SW part of quad	46-C	King City 15'			
8280	Los Angeles	Whittier	7155		Turnbull Canyon					
8281	Monterey	Thompson Canyon	7156		SW part of quad	46-C	King City 15'			
8282	Los Angeles	Whittier	7156		Turnbull Canyon					
8283	Los Angeles	Whittier	7157		Turnbull Canyon					
8284	Monterey	Thompson Canyon	7158		SW part of quad	46-C	King City 15'			
8285	Los Angeles	Whittier	7158		Turnbull Canyon					
8286	Monterey	Cosio Knob	7159		Quinado Canyon	46-C	King City 15'			
8287	Los Angeles	Whittier	7159		Turnbull Canyon					
8288	Monterey	Cosio Knob	7160		Quinado Canyon	46-C	King City 15'			
8289	Los Angeles	Whittier	7160		Turnbull Canyon					
8290	San Mateo	Big Basin	7161		Pescadero Creek	66-M				
8291	San Mateo	La Honda	7161		Pescadero Creek	66-M	dupe in Big Basin			
8292	Los Angeles	Whittier	7161		Turnbull Canyon	66-M				
8293	Los Angeles	Whittier	7162		Turnbull Canyon					
8294	Los Angeles	Whittier	7163		Turnbull Canyon	66-M				
8295			7163		S Cruz Mtns	66-M				
8296	Santa Cruz	Big Basin	7166		Pine Mountain					
8297	Monterey	Cosio Knob	7168	Rewsh	Quinado Canyon	46-C	King City 15'			
8298	Monterey	Cosio Knob	7169		Quinado Canyon	46-C	King City 15'			
8299	Santa Barbara	Twitchell Dam	7169		SE part of quad					
8300	Monterey	Cosio Knob	7170	RW	Quinado Canyon	46-C	King City 15'			
8301	Santa Barbara	Tepusquet Canyon	7170		SW corner of quad	63-E	Tepesquet Pk 15'			
8302	Monterey	Cosio Knob	7171	RW	Quinado Canyon	46-C	King City 15'			
8303	Santa Barbara	Tepusquet Canyon	7171		SW corner of quad		Tepesquet Pk 15'			
8304	Monterey	Cosio Knob	7172	RW	Quinado Canyon	46-C	King City 15'			
8305	Santa Barbara	Tepusquet Canyon	7172		SW corner of quad		Tepesquet Pk 15'			
8306	Monterey	Cosio Knob	7173	RW	Quinado Canyon	46-C	King City 15'			
8307	Santa Barbara	Twitchell Dam	7173		SE part of quad					
8308	Monterey	Cosio Knob	7174	RW	Quinado Canyon	46-C	King City 15'			
8309	Santa Barbara	Tepusquet Canyon	7174	RW	SW corner of quad	63-E	Tepesquet Pk 15'			
8310	Monterey	Cosio Knob	7175	RW	Quinado Canyon	46-C	King City 15'			
8311	Santa Barbara	Tepusquet Canyon	7175		SW corner of quad		Tepesquet Pk 15'			
8312	Monterey	Cosio Knob	7176		Sulphur Spr Cyn	46-C	King City 15'			
8313	Santa Barbara	Tepusquet Canyon	7176		SW corner of quad		Tepesquet Pk 15'			
8314	Monterey	Cosio Knob	7177	RW	Sulphur Spr Cyn	46-C	King City 15'			
8315	Santa Barbara	Tepusquet Canyon	7177		SW corner of quad		Tepesquet Pk 15'			
8316	Monterey	Cosio Knob	7178		Sulphur Spr Cyn	46-C	King City 15'			
8317	Santa Barbara	Tepusquet Canyon	7178		not on map	63-E	Tepesquet Pk 15'			
8318	Santa Barbara	Twitchell Dam	7178		SE part of quad					
8319	Monterey	Sycamore Flat	7179	RW	Soledad 15'	46-C	not on map			
8320	Santa Barbara	Twitchell Dam	7179		SE part of quad					
8321	Monterey	Cosio Knob	7180		NE of Cosio Knob	117-L	King City 15'			
8322	San Luis Obispo	Cypress Mountain	7180		NE of Black Mtn		Adelaida 15'			
8323	Santa Barbara	Twitchell Dam	7180		SE part of quad					
8324	Monterey	Cosio Knob	7181		NC part of quad		King City 15'	age from map		
8325	Monterey	Thompson Canyon	7181		not on map	117-L	King City 15'			
8326	Santa Barbara	Twitchell Dam	7181		SE part of quad					
8327	Monterey	Reliz Canyon	7182		W of Herbert Rnch	12-K	Junipero Serra 15'	abun planktics		
8328	Santa Barbara	Twitchell Dam	7182		SE part of quad					
8329	Monterey	Espinosa Canyon	7183	A	Seven Well Canyo	12-K	King City 15'	Twitch Dam		
8330	Santa Barbara	Twitchell Dam	7183		SE part of quad					
8331	Monterey	Espinosa Canyon	7184		NC part of quad		King City 15'			
8332	Santa Barbara	Twitchell Dam	7184		SE part of quad					
8333	Monterey	San Lucas	7185		SW corner of quad		King City 15'	age from map		
8334	Santa Barbara	Twitchell Dam	7185		SE part of quad					
8335	Monterey	not found	7185		King City 15' ?	12-K				
8336	Santa Barbara	Twitchell Dam	7186		SE part of quad	63-E				

	A	B	C	D	E	F	G	H	I	J
8343	Monterey	San Lucas	7190		SW corner of quad		King City 15'	age from map		
8344	San Luis Obispo	Twitchell Dam	7190		center of quad					
8345	Monterey	Espinosa Canyon	7191		SW of San Lucas	136-G	King City 15'			
8346	San Luis Obispo	Twitchell Dam	7191		center of quad					
8347	San Luis Obispo	Twitchell Dam	7192		center of quad					
8348	San Luis Obispo	Twitchell Dam	7193		center of quad	65-J				
8349	Monterey	Ventana Cones	7194		center of quad					
8350	San Luis Obispo	Twitchell Dam	7195		center of quad	65-J				
8351	Monterey	Zigzag Creek	7195		NE part of quad	140-I	Lucia 15'			
8352	San Luis Obispo	Twitchell Dam	7196		WC part of quad					
8353	Monterey	Zigzag Creek	7196		NE part of quad		Lucia 15'			
8354	San Luis Obispo	Twitchell Dam	7197		WC part of quad					
8355	Monterey	Zigzag Creek	7197		Tassajara Hot Spr	140-I	Lucia 15'			
8356	San Luis Obispo	Twitchell Dam	7198		WC part of quad					
8357	Monterey	Zigzag Creek	7198		Tassajara Hot Spr	140-J	Lucia 15'			
8358	Santa Barbara	Foxen Canyon	7199		Foxen Canyon		Tepsequet Pk 15'			
8359	Monterey	Zigzag Creek	7199		Tassajara Hot Spr	140-J	Lucia 15'			
8360	Santa Barbara	Foxen Canyon	7200		Foxen Canyon		Tepsequet Pk 15'			
8361	San Mateo	Mindego Hill	7200		Nr Pescadero Ck	104-M		diatoms		
8362	San Mateo	Big Basin	7201		Fall Creek	104-M				
8363	Santa Barbara	Foxen Canyon	7201		Foxen Canyon		Tepsequet Pk 15'			
8364	San Mateo	Big Basin	7202		Fall Creek					
8365	Santa Barbara	Foxen Canyon	7202		Foxen Canyon		Tepsequet Pk 15'			
8366	San Mateo	Big Basin	7203		Pescadero Creek	104-M				
8367	Santa Barbara	Foxen Canyon	7203		Foxen Canyon		Tepsequet Pk 15'			
8368	San Mateo	Ano Nuevo	7204	ReSamp	Ano Nuevo	104-M				
8369	Santa Barbara	Foxen Canyon	7204		Foxen Canyon		Tepsequet Pk 15'			
8370	Santa Barbara	Foxen Canyon	7205		Foxen Canyon		Tepsequet Pk 15'			
8371			7205		S Cruz Mtns	104-M				
8372	Santa Barbara	Foxen Canyon	7206		Foxen Canyon		Tepsequet Pk 15'			
8373	Santa Barbara	Foxen Canyon	7207		Foxen Canyon		Tepsequet Pk 15'			
8374	San Mateo	La Honda	7207		Pescadero Creek	104-M		diatoms		
8375	Santa Barbara	Foxen Canyon	7208		EC part of quad		Tepsequet Pk 15'			
8376	Santa Barbara	Foxen Canyon	7209		EC part of quad		Tepsequet Pk 15'			
8377	Los Angeles	Hollywood	7210		NW part of quad					
8378	Monterey	Espinosa Canyon	7211		Espinosa Canyon		King City 15'			
8379	Los Angeles	Hollywood	7211		NW part of quad					
8380	Monterey	Espinosa Canyon	7212		Espinosa Canyon		King City 15'			
8381	Los Angeles	Hollywood	7212		NW part of quad					
8382	Monterey	Espinosa Canyon	7213		Espinosa Canyon		King City 15'			
8383	Los Angeles	Hollywood	7213		NW part of quad					
8384	Monterey	Espinosa Canyon	7214		Espinosa Canyon		King City 15'			
8385	Los Angeles	Hollywood	7214		NW part of quad					
8386	Los Angeles	Burbank	7215		SW corner quad					
8387	Monterey	Espinosa Canyon	7215		Espinosa Canyon		King City 15'			
8388	Los Angeles	Burbank	7216		SW corner quad					
8389	Monterey	Espinosa Canyon	7216		Lockwood Grade		King City 15'			
8390	Los Angeles	Burbank	7217		SW corner quad					
8391	Monterey	Espinosa Canyon	7217		Lockwood Grade		King City 15'			
8392	Los Angeles	Burbank	7218		SW corner quad					
8393	Monterey	Espinosa Canyon	7218		Lockwood Grade		King City 15'			
8394	Los Angeles	Beverly Hills	7219		NE corner quad					
8395	Monterey	Espinosa Canyon	7219		Lockwood Grade		King City 15'			
8396	Monterey	Espinosa Canyon	7220		Lockwood Grade		King City 15'			
8397	Los Angeles	Beverly Hills	7221		NE corner quad					
8398	Monterey	Espinosa Canyon	7221		Lockwood Grade		King City 15'			
8399	Los Angeles	Beverly Hills	7222		Higgins Canyon					
8400	Monterey	Williams Hill	7222		San Lucas Canyon		Bryson 15'			
8401	Los Angeles	Beverly Hills	7223		Higgins Canyon					
8402	Monterey	Williams Hill	7223		San Lucas Canyon	86-M	Bryson 15'			
8403	Los Angeles	Beverly Hills	7224		Bel air					
8404	Monterey	Williams Hill	7224		Pine Canyon		Bryson 15'			
8405	Los Angeles	Beverly Hills	7225		Stone Canyon Res					
8406	Monterey	Williams Hill	7225		Pine Canyon	86-M	Bryson 15'			
8407	Santa Barbara	Casmalia	7226		Casmalia Canyon					
8408	Santa Barbara	Casmalia	7227		Casmalia Canyon					
8409	Los Angeles	Van Nuys	7227		SW corner quad					
8410	Monterey	Williams Hill	7227		Pine Canyon	86-M	Bryson 15'			
8411	Monterey	Williams Hill	7228		Pine Canyon	86-M	Bryson 15'			
8412	Los Angeles	Van Nuys	7229		SC part of quad					
8413	Monterey	Williams Hill	7229		Pine Canyon		Bryson 15'			
8414	Monterey	Hames Valley	7230		Garrissere Cyn	86-M				
8415	Los Angeles	Van Nuys	7230		SC part of quad					
8416	Monterey	Hames Valley	7231		Garrissere Cyn	86-M				
8417	Los Angeles	Van Nuys	7231		SC part of quad					
8418	San Luis Obispo	Paso Robles	7232		Paso Robles Road	86-M				
8419	Los Angeles	Van Nuys	7232		SC part of quad					
8420	San Luis Obispo	Paso Robles	7233		Paso Robles Road	86-M				
8421	Los Angeles	Van Nuys	7233		SE part of quad					
8422	San Luis Obispo	Adelaida	7234		Paso Robles Road	86-M			15	

	A	B	C	D	E	F	G	H	I	J
8429	San Luis Obispo	Adelaida	7237		Paso Robles Road	86-M				15
8430	San Luis Obispo	Adelaida	7238		Paso Robles Road	86-M				15
8431	Los Angeles	Topanga	7238		EC part of quad					
8432	San Luis Obispo	Adelaida	7239							15
8433	Los Angeles	Topanga	7239		Topanga Canyon					
8434	Los Angeles	Topanga	7240		Topanga Canyon					
8435	San Luis Obispo	not found	7240		Salinas Vly	86-M				
8436	San Luis Obispo	Templeton	7241		Peachy Cyn Road	86-M	Paso Robles 15'			
8437	Los Angeles	Topanga	7241		Topanga Canyon					
8438	San Luis Obispo	Templeton	7242		Peachy Cyn Road	86-M	Paso Robles 15'			
8439	Los Angeles	Topanga	7242		Topanga Canyon					
8440	San Luis Obispo	Templeton	7243		Peachy Cyn Road	86-M	Paso Robles 15'			
8441	Los Angeles	Topanga	7243		Topanga Canyon					
8442	San Luis Obispo	Paso Robles	7244		Peachy Cyn Road	86-M				
8443	Los Angeles	Topanga	7244		Topanga Canyon					
8444	Los Angeles	Calabasas	7245		SE corner of map					
8445	San Luis Obispo	Templeton	7245		Peachy Cyn Road	86-M	Paso Robles 15'			
8446	Monterey	Bradley	7246		S Antonio Riv Rd	86-M				
8447	Monterey	Bradley	7247		S Antonio Riv Rd	86-M				
8448	Santa Barbara	Foxen Canyon	7247		Asphaltum Ck area		Tepsequet Pk 15'			
8449	Monterey	Bradley	7248		S Antonio Riv Rd					
8450	Santa Barbara	Foxen Canyon	7248		Asphaltum Ck area		Tepsequet Pk 15'			
8451	Santa Barbara	Foxen Canyon	7249		Asphaltum Ck area		Tepsequet Pk 15'			
8452	Monterey	Tierra Redonda Mtn	7249		S Antonio Riv Rd	86-M	Bradley 15'			
8453	Santa Barbara	Foxen Canyon	7250		Asphaltum Ck area		Tepsequet Pk 15'			
8454	Monterey	Tierra Redonda Mtn	7250		S Antonio Riv Rd	86-M	Bradley 15'	abun planktics		
8455	Santa Barbara	Foxen Canyon	7251		Asphaltum Ck area		Tepsequet Pk 15'			
8456	Monterey	Tierra Redonda Mtn	7251		S Antonio Riv Rd	86-M	Bradley 15'			
8457	Santa Barbara	Foxen Canyon	7252	64-F	Asphaltum Ck area		Tepsequet Pk 15'	nice fauna		
8458	Monterey	Tierra Redonda Mtn	7252		SE of Pleyto	86-M	Bradley 15'			
8459	Santa Barbara	Foxen Canyon	7253		Asphaltum Ck area		Tepsequet Pk 15'			
8460	Monterey	Tierra Redonda Mtn	7253		SE of Pleyto	86-M	Bradley 15'	planktics		
8461	Santa Barbara	Foxen Canyon	7254		Asphaltum Ck area		Tepsequet Pk 15'			
8462	Monterey	Tierra Redonda Mtn	7254		Bee Rock area	86-M	Bradley 15'			
8463	Santa Barbara	Foxen Canyon	7255		Asphaltum Ck area		Tepsequet Pk 15'			
8464	Monterey	Tierra Redonda Mtn	7255		NE of Bee Rock	86-M	Bradley 15'			
8465	Santa Barbara	Foxen Canyon	7256		Asphaltum Ck area		Tepsequet Pk 15'			
8466	Santa Barbara	Foxen Canyon	7257		Asphaltum Ck area		Tepsequet Pk 15'			
8467	Santa Barbara	Foxen Canyon	7258		Asphaltum Ck area		Tepsequet Pk 15'			
8468	Santa Barbara	Foxen Canyon	7259		Asphaltum Ck area		Tepsequet Pk 15'			
8469	Santa Barbara	Foxen Canyon	7260		Asphaltum Ck area		Tepsequet Pk 15'			
8470	Santa Barbara	Foxen Canyon	7261		Asphaltum Ck area		Tepsequet Pk 15'			
8471	San Luis Obispo	Templeton	7261		Near Templeton	117-N	Paso Robles 15'			
8472	San Luis Obispo	Wilson Corner	7261		Indian Creek		Pozo 15'			
8473	Santa Barbara	Foxen Canyon	7262		Asphaltum Ck area		Tepsequet Pk 15'			
8474	San Luis Obispo	Templeton	7262		Near Templeton	117-N	Paso Robles 15'	reworked?		
8475	Monterey	Bryson	7263		Copperhead Ck	117-N	Bryson 15'	abun planktics		
8476	Santa Barbara	Foxen Canyon	7263		Asphaltum Ck area		Tepsequet Pk 15'			
8477	Monterey	Bryson	7264		Copperhead Ck	117-N	Bryson 15'	com planktics		
8478	Santa Barbara	Foxen Canyon	7264		Asphaltum Ck area		Tepsequet Pk 15'			
8479	Monterey	Bryson	7265		Copperhead Ck	117-N				
8480	Santa Barbara	Foxen Canyon	7265		Asphaltum Ck area		Tepsequet Pk 15'			
8481	San Luis Obispo	Estrella	7266	1	Paso Robles 15'	117-N?		not on map		
8482	San Luis Obispo	Estrella	7266	2	Paso Robles 15'	117-N?	Estrella Creek	not on map		
8483	Santa Barbara	Foxen Canyon	7266		Asphaltum Ck area		Tepsequet Pk 15'			
8484	Santa Barbara	Foxen Canyon	7267		Asphaltum Ck area		Tepsequet Pk 15'			
8485	San Luis Obispo	Wilson Corner	7267		not found	86-M	Pozo 15'			
8486	Santa Barbara	Foxen Canyon	7268		Asphaltum Ck area		Tepsequet Pk 15'			
8487	San Luis Obispo	Wilson Corner	7268		Indian Creek	86-M	Pozo 15'			
8488	Santa Barbara	Foxen Canyon	7269		Asphaltum Ck area		Tepsequet Pk 15'			
8489	San Luis Obispo	Wilson Corner	7269		Indian Creek	86-M	Pozo 15'			
8490	San Luis Obispo	Camatta Ranch	7270		Cammatti Road	86-M				
8491	Santa Barbara	Foxen Canyon	7270		Asphaltum Ck area		Tepsequet Pk 15'			
8492	San Luis Obispo	Camatta Ranch	7271		Cammatti Road	86-M				
8493	Los Angeles	Hollywood	7271		NE part of quad					
8494	San Luis Obispo	Camatta Ranch	7272		Cammatti Road	86-M				
8495	Los Angeles	Hollywood	7272		NE part of quad					
8496	San Luis Obispo	Camatta Ranch	7273		Cammatti Road	86-M				
8497	Los Angeles	Hollywood	7273		NE part of quad					
8498	Los Angeles	Hollywood	7274		EC part of quad					
8499	Los Angeles	Hollywood	7274		EC part of quad					
8500	Los Angeles	Hollywood	7275		EC part of quad					
8501	San Luis Obispo	Wilson Corner	7275		NC part of quad	86-M	Pozo 15'			
8502	Los Angeles	Hollywood	7276		EC part of quad					
8503	San Luis Obispo	Wilson Corner	7276		NC part of quad	86-M	Pozo 15'			
8504	Los Angeles	Hollywood	7277		EC part of quad					
8505	San Luis Obispo	Wilson Corner	7277		NC part of quad	86-M	Pozo 15'			
8506	San Luis Obispo	not found	7278		Pozo 15'	86-M	not on map			
8507	San Luis Obispo	La Panza Ranch	7279		Windmill Creek	86-M	La Panza 15'			
8508	Los Angeles	Hollywood	7280		EC part of quad					

	A	B	C	D	E	F	G	H	I	J
8515	San Luis Obispo	La Panza	7283		San Juan Creek	138-N	La Panza 15'			
8516	Los Angeles	Hollywood	7284		EC part of quad					
8517	San Luis Obispo	La Panza	7284		San Juan Creek	138-N	La Panza 15'			
8518	Los Angeles	Hollywood	7285		EC part of quad					
8519	San Luis Obispo	La Panza	7285		San Juan Creek	138-N	La Panza 15'			
8520	San Luis Obispo	La Panza	7286		San Juan Creek	138-N	La Panza 15'			
8521	Los Angeles	Hollywood	7287		EC part of quad					
8522	San Luis Obispo	La Panza	7287		San Juan Creek	138-N	La Panza 15'	many planktics		
8523	Los Angeles	Hollywood	7288		EC part of quad					
8524	San Luis Obispo	La Panza	7288		Hay Canyon	138-N	La Panza 15'	many planktics		
8525	Los Angeles	Hollywood	7289		NE part of quad					
8526	San Luis Obispo	La Panza	7289		Hay Canyon	138-N	La Panza 15'			
8527	San Luis Obispo	Camatta Ranch	7290		S of BM 1907	138-N				
8528	Los Angeles	Hollywood	7290		NE part of quad					
8529	Los Angeles	Hollywood	7291		NE part of quad					
8530	San Luis Obispo	La Panza Ranch	7291		Navajo Creek	138-N	La Panza 15'			
8531	San Luis Obispo	La Panza Ranch	7292		Navajo Creek	138-N	La Panza 15'			
8532	Los Angeles	Los Angeles	7293		WC part of quad					
8533	Los Angeles	Hollywood	7294		NE part of quad					
8534	San Luis Obispo	La Panza Ranch	7294		Navajo Creek	138-N	La Panza 15'			
8535	Los Angeles	Hollywood	7295		NE part of quad					
8536	San Luis Obispo	La Panza Ranch	7295		Navajo Creek	138-N	La Panza 15'			
8537	Los Angeles	Hollywood	7296		NE part of quad					
8538	San Luis Obispo	La Panza Ranch	7296		Navajo Creek		La Panza 15'			
8539	Los Angeles	Hollywood	7297		NE part of quad					
8540	San Luis Obispo	Wilson Corner	7297		NE part of quad	138-N	Pozo 15'			
8541	San Luis Obispo	Camatta Ranch	7298		Shell Creek	138-N				
8542	Los Angeles	Hollywood	7298		NE part of quad					
8543	San Luis Obispo	Camatta Ranch	7299		Cammatti Road					
8544	Los Angeles	Hollywood	7299		NE part of quad					
8545	San Mateo	Half Moon Bay	7300		Madonna Creek	147-A				
8546	Los Angeles	Hollywood	7300		NE part of quad					
8547	Los Angeles	Hollywood	7301		NE part of quad					
8548	not found		7301		S Cruz Mtns	147-A	Husky core hole			
8549	Los Angeles	Hollywood	7302		NC part of quad					
8550	not found		7302		S Cruz Mtns	147-A	Husky core hole			
8551	Los Angeles	Hollywood	7303		NC part of quad					
8552	Los Angeles	Hollywood	7304		NC part of quad					
8553	not found		7304		S Cruz Mtns	147-A				
8554	Los Angeles	Hollywood	7305		NC part of quad					
8555	San Mateo	San Gregorio	7305		San Gregorio Bch	147-A				
8556	Los Angeles	Hollywood	7306		NC part of quad					
8557	San Mateo	Woodside	7306		NW corner of quad					
8558	Los Angeles	Hollywood	7307		NC part of quad					
8559	Santa Cruz	Watsonville East	7307		EC part of quad		S Juan Bautista 15'	age from map		
8560	San Mateo	Woodside	7307		NW corner of quad					
8561	Los Angeles	Hollywood	7308		NC part of quad					
8562	not found		7308		S Cruz Mtns	147-A				
8563	Los Angeles	Hollywood	7309		NC part of quad					
8564	not found		7309		S Cruz Mtns	147-A				
8565	San Mateo	Half Moon Bay	7310		Madonna Creek	147-A				
8566	Los Angeles	Hollywood	7310		NC part of quad					
8567	San Mateo	Half Moon Bay	7311		Madonna Creek	147-A				
8568	Los Angeles	Hollywood	7311		NE part of quad					
8569	Los Angeles	Hollywood	7312		NE part of quad					
8570	San Mateo	Woodside	7312		center of quad					
8571	Los Angeles	Hollywood	7313		NE part of quad					
8572	San Mateo	Woodside	7313		WC part of quad	147-A				
8573	Los Angeles	Newhall	7314		SW corner of quad					
8574	Monterey	Chews Ridge	7315		Church Creek	147-A	Jamesburg 15'			
8575	Los Angeles	Newhall	7315		SW corner of quad					
8576	Los Angeles	Hollywood	7316		NE part of quad					
8577	Monterey	Zig Zag Creek	7316		Tassajara Hot Spr	147-A	Lucia 15'	Lucia shale		
8578	Santa Barbara	Foxen Canyon	7317		Asphaltum Ck area		Tepsequet Pk 15'			
8579	Monterey	Zig Zag Creek	7317		Tassajara Hot Spr	147-A	Lucia 15'	Lucia shale		
8580	Santa Clara	Chittenden	7318		Pescadero Ck area		S Juan Bautista 15'	age from map		
8581	Santa Barbara	Foxen Canyon	7318		Asphaltum Ck area		Tepsequet Pk 15'			
8582	Santa Clara	Chittenden	7319		Pescadero Ck area		S Juan Bautista 15'	age from map		
8583	Santa Barbara	Foxen Canyon	7319		Asphaltum Ck area		Tepsequet Pk 15'			
8584	Santa Clara	Chittenden	7320		Pescadero Ck area		S Juan Bautista 15'	age from map		
8585	Santa Barbara	Zaca Lake	7320		Lookout Mountain		Tepusquet Pk 15'			
8586	San Luis Obispo	Twitchell Dam	7321		center of quad					
8587	San Luis Obispo	Twitchell Dam	7322		center of quad					
8588	Santa Clara	Watsonville East	7322		EC part of quad		S Juan Bautista 15'	age from map		
8589	San Luis Obispo	Twitchell Dam	7323		center of quad					
8590	Santa Clara	Watsonville East	7323		EC part of quad		S Juan Bautista 15'	age from map		
8591	Santa Cruz	Chittenden	7324		?dupe of 1324?		S Juan Bautista 15'			
8592	San Luis Obispo	Twitchell Dam	7324		center of quad					
8593	San Luis Obispo	Twitchell Dam	7325		center of quad					
8594	Santa Clara	Watsonville East	7325		EC part of quad		S Juan Bautista 15'	age from map		

	A	B	C	D	E	F	G	H	I	J
8601	San Luis Obispo	Twitchell Dam	7330		center of quad					
8602	San Luis Obispo	Twitchell Dam	7331		center of quad					
8603	San Luis Obispo	Twitchell Dam	7332		NW corner of quad					
8604	Santa Clara	Watsonville East	7332		NE part of quad		S Juan Bautista 15'	age from map		
8605	San Luis Obispo	Twitchell Dam	7333		NW corner of quad					
8606	Santa Clara	Watsonville East	7333		NE part of quad		S Juan Bautista 15'	age from map		
8607	San Luis Obispo	Twitchell Dam	7334		NW corner of quad					
8608	Santa Clara	Watsonville East	7334		NE part of quad		S Juan Bautista 15'	age from map		
8609	San Luis Obispo	Twitchell Dam	7335		NW corner of quad					
8610	Santa Clara	Watsonville East	7335		EC part of quad		S Juan Bautista 15'	age from map		
8611	San Luis Obispo	Twitchell Dam	7336		NW corner of quad					
8612	Santa Cruz	Watsonville East	7336		EC part of quad		S Juan Bautista 15'	age from map		
8613	Los Angeles	Hollywood	7337		NE part of quad					
8614	Santa Cruz	Watsonville East	7337		EC part of quad		S Juan Bautista 15'	age from map		
8615	Los Angeles	Hollywood	7338		NE part of quad					
8616	Santa Cruz	Watsonville East	7338		EC part of quad		S Juan Bautista 15'	age from map		
8617	Los Angeles	Hollywood	7339		NE part of quad					
8618	Santa Clara	Watsonville East	7339		EC part of quad		S Juan Bautista 15'	age from map		
8619	Los Angeles	Hollywood	7340		NE part of quad					
8620	San Mateo	Woodside	7340		WC part of quad					
8621	Los Angeles	Hollywood	7341		NE part of quad					
8622	Los Angeles	Hollywood	7342		NE part of quad					
8623	Los Angeles	Hollywood	7343		NE part of quad					
8624	Los Angeles	Hollywood	7344		NE part of quad					
8625	Monterey	Jolon	7344		not on map	45-D	Bryson 15'			
8626	Los Angeles	Hollywood	7345		NE part of quad					
8627	Monterey	Jolon	7345		SE corner quad	45-D	Bryson 15'			
8628	Los Angeles	Hollywood	7346		NE part of quad					
8629	Monterey	Jolon	7346		SE corner quad	45-D	Bryson 15'			
8630	Los Angeles	Hollywood	7347		NE part of quad					
8631	Monterey	Jolon	7347		SE corner quad	45-D	Bryson 15'			
8632	Monterey	Jolon	7348		SE corner quad	45-D	Bryson 15'			
8633	Monterey	Jolon	7349		SE corner quad	45-D	Bryson 15'			
8634	Monterey	Jolon	7353		SE corner quad	45-D	Bryson 15'			
8635	Monterey	Jolon	7356		SE corner quad	45-D	Bryson 15'			
8636	Monterey	Jolon	7357		SE corner quad	45-D	Bryson 15'			
8637	Monterey	Jolon	7358		SE corner quad	45-D	Bryson 15'			
8638	Los Angeles	Santa Catalina Is Nort	7358		SE part of quad					
8639	Monterey	Cosio Knob	7359		N of Cosio Knob	45-D	King City 15'			
8640	Monterey	Cosio Knob	7359	RW	N of Cosio Knob	45-D	King City 15'			
8641	Los Angeles	Santa Catalina Is Nort	7359		SE part of quad					
8642	Los Angeles	Santa Catalina Is Nort	7360		SE part of quad					
8643	San Mateo	Woodside	7360	RW	WC part of quad	147-B				
8644	Los Angeles	Santa Catalina Is Nort	7361		SE part of quad					
8645	San Mateo	Woodside	7361	RW	WC part of quad	147-B				
8646	Los Angeles	Santa Catalina Is Nort	7362		SE part of quad					
8647	San Mateo	Woodside	7362		WC part of quad	147-B				
8648	Los Angeles	Santa Catalina Is Nort	7363		SE part of quad					
8649	San Mateo	Woodside	7363		WC part of quad	147-B				
8650	Los Angeles	Santa Catalina Is Nort	7364		SC part of quad					
8651	San Mateo	Woodside	7364		WC part of quad	147-B				
8652	Los Angeles	Santa Catalina Is Nort	7365		SC part of quad					
8653	not found		7365		Half Moon Bay?	147-B	see #5634 report			
8654	Los Angeles	Santa Catalina Is Nort	7366		SC part of quad					
8655	not found		7366		Half Moon Bay?	147-B	see # 5634 report			
8656	Los Angeles	Santa Catalina Is Nort	7367		SW part of quad					
8657	San Mateo	Woodside	7367		E of Kings Mtn Sch	147-B				
8658	Los Angeles	Santa Catalina Is Nort	7368		NW part of quad					
8659	not found		7368		Half Moon Bay?	147-B				
8660	Los Angeles	Santa Catalina Is Nort	7369		NW part of quad	65-A				
8661	not found		7369		Half Moon Bay	147-B				
8662	San Mateo	Big Basin	7370		Waterman Creek					
8663	Los Angeles	Santa Catalina Is Nort	7370		NW part of quad	65-A		fish scale age		
8664	not found		7370		Half Moon Bay	147-B				
8665	San Mateo	Big Basin	7371		Waterman Creek					
8666	Los Angeles	Santa Catalina Is Nort	7371		NW part of quad					
8667	not found		7371		S Cruz Mtns	147-B				
8668	San Mateo	Big Basin	7372		Waterman Creek					
8669	Los Angeles	Santa Catalina Is Nort	7372		NW part of quad					
8670	not found		7372		S Cruz Mtns	147-B				
8671	San Mateo	Big Basin	7373		Waterman Creek					
8672	Los Angeles	Santa Catalina Is Nort	7373		NW part of quad	65-A				
8673	not found		7373		S Cruz Mtns	147-B				
8674	Santa Cruz	Laurel	7374		Hinckley Ridge	147-B				
8675	Santa Cruz	Loma Prieta	7374		Corralitos Creek					
8676	Los Angeles	Santa Catalina Is Nort	7374		NW part of quad					
8677	Los Angeles	Santa Catalina Is Nort	7375		NW part of quad	65-A		fish scale age		
8678	not found		7375		S Cruz Mtns	147-B				
8679	Santa Cruz	Loma Prieta	7376		Santa Rosalia Mtn	147-B				
8680	Los Angeles	Santa Catalina Is Nort	7376		NC part of quad	65-A				

	A	B	C	D	E	F	G	H	I	J
8687	not found		7380		S Cruz Mtns	147-B	see # 7360			
8688	Santa Cruz	Laurel	7381		Highland school	147-B				
8689	Los Angeles	Santa Catalina Is East	7381		Near Avalon					
8690	Santa Cruz	Laurel	7382		Hester Ck school					
8691	Los Angeles	Santa Catalina Is East	7382		Near Avalon					
8692	Los Angeles	Santa Catalina Is East	7383		Near Avalon					
8693	Los Angeles	Santa Catalina Is East	7384		Near Avalon					
8694	Santa Barbara	San Miguel Island Eas	7385		Cuyler Harbor					
8695	Santa Cruz	Laurel	7386		SW of Laurel	147-B				
8696	Santa Barbara	San Miguel Island Eas	7386		Cuyler Harbor					
8697	Santa Cruz	Laurel	7387		SW of Laurel	147-B				
8698	Santa Barbara	San Miguel Island Eas	7387		Cuyler Harbor					
8699	Santa Cruz	Los Gatos	7388		Near Hwy 17	147-B	Los Gatos 15'			
8700	Santa Barbara	San Miguel Island Eas	7388		Cuyler Harbor	82-I				
8701	Santa Barbara	San Miguel Island Eas	7389	A	Cuyler Harbor	82-I				
8702	Santa Barbara	San Miguel Island Eas	7389	B	Cuyler Harbor	82-I				
8703	not found		7389		S Cruz Mtns	147-B				
8704	Santa Clara	Los Gatos	7390		Moody Gulch	147-C	Los Gatos 15'			
8705	Santa Barbara	San Miguel Island Eas	7390		Cuyler Harbor	82-I				
8706	Santa Clara	Los Gatos	7391		Moody Gulch	147-C	Los Gatos 15'			
8707	Santa Barbara	San Miguel Island Eas	7391		Cuyler Harbor	82-I				
8708	Santa Clara	Los Gatos	7392		Holy city	147-C	Los Gatos 15'			
8709	Santa Barbara	San Miguel Island Eas	7392		Cuyler Harbor					
8710	Santa Cruz	Laurel	7393		Highway 17	147-C				
8711	Santa Barbara	San Miguel Island We	7393		EC part of quad					
8712	Santa Cruz	Los Gatos	7395		Patcher Pass	147-C	Los Gatos 15'			
8713	Santa Cruz	Laurel	7396		SE of Burrel Sch	147-C				
8714	Santa Barbara	San Miguel Island Eas	7396		Cuyler Harbor					
8715	Santa Cruz	Laurel	7397		W of The Willows	147-C				
8716	San Luis Obispo	Port San Luis	7397		SE part of quad					
8717	San Luis Obispo	Port San Luis	7398		SE part of quad					
8718	Santa Cruz	Felton	7399		Bean Creek	147-C				
8719	San Luis Obispo	Port San Luis	7399		SE part of quad					
8720	Santa Cruz	Felton	7400		Bean Creek	147-C				
8721	San Luis Obispo	Port San Luis	7400		SE part of quad					
8722	Santa Cruz	Felton	7401		Bean Creek	147-C				
8723	San Luis Obispo	Port San Luis	7401		SE part of quad					
8724	Santa Cruz	Laurel	7402		Mtn Charlie Ck	147-C				
8725	San Luis Obispo	Port San Luis	7402		SE part of quad					
8726	San Mateo	Big Basin	7403		Waterman Creek					
8727	San Luis Obispo	Port San Luis	7403		Rattlesnake Cyn					
8728	San Mateo	Big Basin	7404		Waterman Creek	147-C				
8729	San Luis Obispo	Port San Luis	7404		Rattlesnake Cyn					
8730	San Mateo	Big Basin	7405		N of Waterman Gp	147-C				
8731	San Luis Obispo	Port San Luis	7405		Pecho Creek					
8732	San Mateo	Big Basin	7406		N of Waterman Gp	147-C				
8733	San Luis Obispo	Port San Luis	7406		Pecho Creek					
8734	San Luis Obispo	Port San Luis	7407		Vineyard Canyon					
8735	San Mateo	Woodside	7407		NW part of quad					
8736	not found		7407		S Cruz Mtns	147-C				
8737	San Benito	Cherry Peak	7408		NW part of quad					
8738	San Luis Obispo	Port San Luis	7408		Vineyard Canyon					
8739	San Luis Obispo	Port San Luis	7409		Vineyard Canyon					
8740	San Benito	Tres Pinos	7409		SE corner of quad		Hollister 15'	thin section		
8741	San Luis Obispo	Port San Luis	7410		Vineyard Canyon					
8742	Monterey	Chews Ridge	7411		Church Creek	140-E	Jamesburg 15'	com planktics		
8743	San Luis Obispo	Port San Luis	7411		Vineyard Canyon					
8744	Monterey	Chews Ridge	7412		Church Creek	140-E	Jamesburg 15'	com planktics		
8745	San Luis Obispo	Port San Luis	7412		Vineyard Canyon					
8746	Monterey	Chews Ridge	7413		Church Creek	140-E	Jamesburg 15'	com planktics		
8747	San Luis Obispo	Port San Luis	7413		Deer Canyon					
8748	Monterey	Chews Ridge	7414		Church Creek	140-E	Jamesburg 15'			
8749	San Luis Obispo	Port San Luis	7414	2	S of Green Peak	65-J				
8750	Monterey	Chews Ridge	7415		Church Creek		Jamesburg 15'			
8751	San Luis Obispo	Port San Luis	7415		Vineyard Canyon					
8752	Monterey	Chews Ridge	7416		Church Creek	140-E	Jamesburg 15'			
8753	Los Angeles	Whittier	7416		Worsham Creek					
8754	Santa Cruz	Felton	7417		Lompico Creek	147-C				
8755	Santa Cruz	Felton	7418		Lompico Creek	147-C				
8756	San Luis Obispo	Huasna Peak	7418		NE part of quad		Nipomo 15'			
8757	San Luis Obispo	Caldwell Mesa	7419							
8758	Santa Cruz	Felton	7419		Lompico Creek	147-C				
8759	San Luis Obispo	Caldwell Mesa	7420		Records Ranch		Nipomo 15'			
8760	Santa Cruz	Felton	7420		Mount Herman	147-C	sa Mindego Hill			
8761	San Luis Obispo	Huasna Peak	7421		NC part of quad		Nipomo 15'			
8762	not found		7421		S Cruz Mtns	147-C				
8763	San Luis Obispo	Huasna Peak	7422		NC part of quad		Nipomo 15'			
8764	not found		7422		S Cruz Mtns	147-C				
8765	San Luis Obispo	Huasna Peak	7423		NC part of quad		Nipomo 15'			
8766	not found		7423		S Cruz Mtns	147-C				

	A	B	C	D	E	F	G	H	I	J
8773	San Luis Obispo	Tar Springs Ridge	7427		SW corner of quad		Nipomo 15'			
8774	not found		7427		S Cruz Mtns	147-C				
8775	San Luis Obispo	Arroyo Grande NE	7428		Corral DP Creek		Arroyo Grande 15'			
8776	Santa Clara	Cupertino	7428		SE corner of quad	147-C				
8777	San Mateo	Mindego Hill	7429		Peters Creek	147-C				
8778	San Luis Obispo	Huasna Peak	7430		Alamo Creek		Nipomo 15'			
8779	not found		7430		S Cruz Mtns	147-C				
8780	San Luis Obispo	Huasna Peak	7431		NE part of quad		Nipomo 15'			
8781	not found		7431		S Cruz Mtns	147-C				
8782	San Luis Obispo	Huasna Peak	7432		NE part of quad		Nipomo 15'			
8783	not found		7432		S Cruz Mtns	147-C				
8784	San Luis Obispo	Huasna Peak	7433		NE part of quad		Nipomo 15'			
8785	not found		7433		S Cruz Mtns	147-C		abun planktics		
8786	San Luis Obispo	Huasna Peak	7434		NE part of quad		Nipomo 15'			
8787	San Mateo	Mindego Hill	7434		Doherty Ridge	147-C		com planktics		
8788	San Luis Obispo	Huasna Peak	7435		NE part of quad		Nipomo 15'			
8789	San Mateo	Mindego Hill	7435		Doherty Ridge	147-C				
8790	San Luis Obispo	Huasna Peak	7436		NE part of quad		Nipomo 15'			
8791	San Mateo	Mindego Hill	7436		Doherty Ridge	147-C				
8792	San Luis Obispo	Huasna Peak	7437		NE part of quad		Nipomo 15'			
8793	not found		7437		S Cruz Mtns	147-C				
8794	San Luis Obispo	Huasna Peak	7438		NE part of quad		Nipomo 15'			
8795	not found		7438		S Cruz Mtns	147-C				
8796	Santa Barbara	Chimney Canyon	7439		Rice Ranch area		Branch Mtn 15'			
8797	not found		7439		S Cruz Mtns	147-C				
8798	Santa Barbara	Chimney Canyon	7440		Rice Ranch area		Branch Mtn 15'			
8799	Santa Cruz	Loma Prieta	7440		Corralitos Creek	147-C				
8800	Santa Barbara	Chimney Canyon	7441		Rice Ranch area		Branch Mtn 15'			
8801	not found		7441		S Cruz Mtns	147-C				
8802	Santa Barbara	Chimney Canyon	7442		Rice Ranch area		Branch Mtn 15'			
8803	Santa Cruz	Loma Prieta	7442		Corralitos Creek	147-C				
8804	Santa Barbara	Chimney Canyon	7443		Rice Ranch area		Branch Mtn 15'			
8805	Santa Cruz	Loma Prieta	7443		Corralitos Creek	147-C				
8806	Santa Barbara	Chimney Canyon	7444		Rice Ranch area		Branch Mtn 15'			
8807	Santa Cruz	Loma Prieta	7444		Corralitos Creek	147-C				
8808	Santa Cruz	Loma Prieta	7445		Corralitos Creek	147-D				
8809	San Luis Obispo	Morro Bay South	7445		center of quad		Cayucos 15'			
8810	Santa Cruz	Loma Prieta	7446		Rider Road					
8811	San Luis Obispo	Morro Bay South	7446		center of quad		Cayucos 15'			
8812	Santa Cruz	Loma Prieta	7447		Rider Road					
8813	San Luis Obispo	Morro Bay North	7447		NW part of quad		Cayucos 15'			
8814	Santa Cruz	Loma Prieta	7448		Santa Rosalia Mtn					
8815	San Luis Obispo	Morro Bay North	7448		NW part of quad		Cayucos 15'			
8816	Santa Cruz	Loma Prieta	7449		Santa Rosalia Mtn					
8817	San Luis Obispo	Morro Bay North	7449		NW part of quad		Cayucos 15'			
8818	Santa Cruz	Loma Prieta	7450		Santa Rosalia Mtn					
8819	San Luis Obispo	Morro Bay North	7450		NW part of quad		Cayucos 15'			
8820	Santa Cruz	Loma Prieta	7451		Santa Rosalia Mtn	147-D				
8821	San Luis Obispo	Morro Bay North	7451		NW part of quad		Cayucos 15'			
8822	Santa Cruz	Loma Prieta	7452		Santa Rosalia Mtn	147-D				
8823	San Luis Obispo	Morro Bay North	7452		NW part of quad		Cayucos 15'			
8824	Santa Cruz	Loma Prieta	7453		Santa Rosalia Mtn	147-D				
8825	San Luis Obispo	Morro Bay North	7453		SW part of quad		Cayucos 15'			
8826	San Luis Obispo	Cayucos	7454		W of Cayucos					
8827	San Luis Obispo	San Luis Obispo	7455		center of quad		S Luis Obispo 15'			
8828	Santa Barbara	Point Sal	7456		SE corner of quad		Point Sal 15'			
8829	not found		7456		S Cruz Mtns	147-D				
8830	Santa Barbara	Point Sal	7457		SE corner of quad		Point Sal 15'			
8831	Santa Cruz	Santa Cruz	7457		NE corner of quad					
8832	Santa Barbara	Point Sal	7458		SE corner of quad		Point Sal 15'			
8833	not found		7458		S Cruz Mtns	147-D				
8834	Santa Cruz	Felton	7459		SE part of quad					
8835	Santa Barbara	Point Sal	7459		SE corner of quad		Point Sal 15'			
8836	Santa Cruz	Felton	7460		Mount Herman	147-D				
8837	Santa Cruz	Laurel	7461		Mtn View Ranch	147-D				
8838	Santa Cruz	Felton	7463		Bean Creek					
8839	not found		7465		S Cruz Mtns	147-D				
8840	not found		7466		S Cruz Mtns	147-D				
8841	not found		7466	RW	S Cruz Mtns	147-D				
8842	Santa Cruz	Castle Rock Ridge	7467		Bear Creek Road	147-D				
8843	Santa Cruz	Castle Rock Ridge	7468		Bear Creek Road	147-D				
8844	Santa Cruz	Castle Rock Ridge	7469		Bear Creek Road	147-D	see slide 7481	abun planktics		
8845	Monterey	Chews Ridge	7470		Church Creek		Jamesburg 15'			
8846	not found		7470		Salinas Vly	140-E				
8847	Monterey	Chews Ridge	7471		Church Creek	140-E	Jamesburg 15'	abun planktics		
8848	Monterey	Chews Ridge	7472		Church Creek	140-E	Jamesburg 15'			
8849	Monterey	Chews Ridge	7473		Church Creek	140-E	Jamesburg 15'			
8850	Monterey	Chews Ridge	7474		Church Creek	140-E	Jamesburg 15'	com planktics		
8851	Monterey	Chews Ridge	7475		Church Creek	140-E	Jamesburg 15'			
8852	Monterey	Chews Ridge	7476		Church Creek	140-F	Jamesburg 15'			

	A	B	C	D	E	F	G	H	I	J
8859	Santa Cruz	Felton	7483		S of Boulder Creek	147-D				
8860	Santa Cruz	Laurel	7485		Los Gatos	147-D				
8861	Santa Cruz	Laurel	7486		NW of Highland Sc	147-D				
8862	not found		7487		S Cruz Mtns	147-D				
8863	Santa Cruz	Laurel	7488		S of Laurel	147-D				
8864	Santa Cruz	Laurel	7489		S of Laurel	147-D				
8865	San Mateo	Mindego Hill	7490		not found	147-D				
8866	San Mateo	Mindego Hill	7492		NW of Ranger Sta	147-D				
8867	Santa Clara	Cupertino	7494		SE corner of quad					
8868	Santa Clara	Mindego Hill	7496		Skyline Ranch	147-D				
8869	San Mateo	La Honda	7498		La Honda Road	147-D				
8870	San Mateo	La Honda	7499		La Honda Road	147-D				
8871	Kern	McKittrick Summit	7500	3	NC part of quad	89-M	Temblor anticline			
8872	Kern	McKittrick Summit	7501		NC part of quad	89-M	Temblor anticline			
8873	Kern	McKittrick Summit	7502	2	NC part of quad	89-M	Temblor anticline			
8874	Kern	McKittrick Summit	7503		NC part of quad	89-M	Temblor anticline			
8875	Kern	McKittrick Summit	7505		NC part of quad	89-M	Temblor anticline			
8876	Kern	McKittrick Summit	7506		NC part of quad	89-M	Temblor anticline			
8877	Kern	McKittrick Summit	7507		NC part of quad	89-M	Temblor anticline			
8878	Kern	Carneros Rocks	7508	4	Salt Creek	3-I	Temblor anticline			
8879	Kern	McKittrick Summit	7508	1	NC part of quad	89-M	Temblor anticline			
8880	Kern	Carneros Rocks	7509		Salt Creek	3-I	Temblor anticline			
8881	Kern	McKittrick Summit	7510	3A	NC part of quad	89-M	Temblor anticline			
8882	Kern	McKittrick Summit	7511	4	NC part of quad	89-M	Temblor anticline			
8883	Kern	McKittrick Summit	7512		NC part of quad	89-M	Temblor anticline			
8884	San Luis Obispo	La Panza	7515		Willow Canyon	157-L	La Panza 15'			
8885	San Luis Obispo	La Panza	7516		Hay Canyon		La Panza 15'			
8886	San Luis Obispo	La Panza	7517		Hay Canyon		La Panza 15'			
8887	San Luis Obispo	La Panza	7518		Hay Canyon	157-L	La Panza 15'			
8888	San Diego	San Marcos	7518		SW part of quad					
8889	San Luis Obispo	La Panza	7519		Hay Canyon	157-L	La Panza 15'	com planktics		
8890	San Diego	San Marcos	7519		SW part of quad					
8891	Orange	El Toro	7520		Silverado Canyon					
8892	San Luis Obispo	La Panza	7520		Hay Canyon	157-L	La Panza 15'			
8893	Orange	El Toro	7521		Silverado Canyon					
8894	San Luis Obispo	La Panza	7521		Hay Canyon	157-L	La Panza 15'	planktics freq		
8895	Orange	El Toro	7522		NE corner of quad					
8896	San Luis Obispo	La Panza	7522		Hay Canyon	157-L	La Panza 15'			
8897	San Luis Obispo	California Valley	7523		San Juan Ck	157-L	La Panza 15'	planktics freq		
8898	Orange	Canada Gobernadora	7523		San Juan Creek					
8899	San Luis Obispo	La Panza	7524		Beartrap Creek	157-L	La Panza 15'			
8900	San Diego	San Luis Rey	7524		center of quad					
8901	San Luis Obispo	La Panza	7525		Beartrap Creek	157-L	La Panza 15'			
8902	San Diego	San Luis Rey	7525		center of quad					
8903	San Luis Obispo	La Panza	7526		Willow Canyon		La Panza 15'			
8904	San Luis Obispo	La Panza Ranch	7527		SE part of quad		La Panza 15'			
8905	San Luis Obispo	Port San Luis	7527		W of Deer Canyon	66-L				
8906	San Luis Obispo	La Panza	7528		NE part of quad		La Panza 15'			
8907	San Luis Obispo	Port San Luis	7528	B	W of Deer Canyon	66-L				
8908	San Luis Obispo	La Panza	7529		NE part of quad		La Panza 15'			
8909	San Luis Obispo	Port San Luis	7529		San Luis Hill					
8910	San Luis Obispo	La Panza	7530		NE part of quad		La Panza 15'			
8911	San Luis Obispo	Port San Luis	7530		San Luis Hill	66-L	sa La Panza			
8912	San Luis Obispo	La Panza	7531		NE part of quad		La Panza 15'			
8913	San Luis Obispo	Port San Luis	7531		SE part of quad					
8914	San Luis Obispo	Caliente Mountain	7532		S of Washburn Rch	160-E				
8915	San Luis Obispo	Port San Luis	7532		SE part of quad					
8916	San Luis Obispo	Caliente Mountain	7533		Washburn Ranch					
8917	San Luis Obispo	Port San Luis	7533		Pecho Creek	66-L				
8918	San Luis Obispo	Pismo Beach	7534		center of quad		Arroyo Grande 15'			
8919	San Luis Obispo	Caliente Mountain	7535	2	Washburn Ranch	160-E				
8920	San Luis Obispo	Painted Rock	7535		SW part of quad		Caliente Mtn 15'	age from map		
8921	San Luis Obispo	Port San Luis	7535		Pecho Creek					
8922	San Luis Obispo	Painted Rock	7536		SW part of quad	160-E	Caliente Mtn 15'			
8923	San Luis Obispo	Port San Luis	7536		Deer Canyon					
8924	San Luis Obispo	Port San Luis	7537		Deer Canyon					
8925	San Luis Obispo	Pismo Beach	7538		NE of Avila	66-L	Arroyo Grande 15'			
8926	Kern	Rio Bravo	7546		SE part of quad					
8927	San Diego	Del Mar	7548		Torrey Pines Park					
8928	San Diego	Del Mar	7549		Torrey Pines Park					
8929	San Diego	Del Mar	7550		WC part of quad					
8930	San Diego	Point Loma	7554		NW part of quad					
8931	San Diego	Point Loma	7555		Pt Loma area					
8932	San Diego	Rancho Santa Fe	7558		WC part of quad					
8933	San Diego	Del Mar	7559		Torrey Pines Park					
8934	San Diego	Del Mar	7560		Torrey Pines Park					
8935	Santa Barbara	Point Sal	7560		SE corner of quad		Point Sal 15'			
8936	Santa Barbara	Point Sal	7561		SE corner of quad		Point Sal 15'			
8937	San Diego	Del Mar	7562		NE part of quad					
8938	Santa Barbara	Point Sal	7562		SE corner of quad		Point Sal 15'			



	A	B	C	D	E	F	G	H	I	J
8945	Tehama	Beegum	7568							
8946	Shasta	Beegum	7569							
8947	San Diego	Del Mar	7569		Penasquitos Cyn					
8948	Shasta	Beegum	7570							
8949	San Diego	Del Mar	7570		Penasquitos Cyn					
8950	San Diego	Del Mar	7571		NE part of quad					
8951	San Diego	Del Mar	7572		NE part of quad					
8952	Tehama	Cold Fork	7574		Weemasoul Road					
8953	Orange	Sitton Peak	7574		NW part of quad					
8954	San Diego	Alpine	7575							
8955	Tehama	Cold Fork	7575		Weemasoul Road					
8956	San Diego	San Vicente Reservoir	7576		NW part of quad		El Cajon 15'			
8957	San Diego	El Cajon Mountain	7577		NW part of quad		El Cajon 15'			
8958	Glenn	Chrome	7578	1	Elk Creek 15'	152-E	SE of BM 766			
8959	Glenn	Chrome	7578	2	Elk Creek 15'	152-E	SE of BM 766			
8960	Glenn	Chrome	7578	3	Elk Creek 15'	152-E	SE of BM 766	good fauna		
8961	Glenn	Chrome	7578	4	Elk Creek 15'	152-E	SE of BM 766			
8962	San Diego	Ramona	7578		center of quad		Ramona 15'			
8963	Shasta	Ono West	7580		Cottonwood Creek	152-E				
8964	Ventura	Simi Valley East	7582		Poison Oak Canyon		old S Susanna Q	also old Pico Q		
8965	Shasta	Chanchelulla Peak	7583	A	AC Graves Ranch	152-E	Chanchelulla Pk 18			
8966	Ventura	Simi Valley East	7583		Poison Oak Canyon		old S Susanna Q	also old Pico Q		
8967	Ventura	Simi Valley East	7584		Poison Oak Canyon		old S Susanna Q	also old Pico Q		
8968	Los Angeles	Los Angeles	7585		NE part of quad					
8969	Los Angeles	Los Angeles	7586		NE part of quad					
8970	Los Angeles	Los Angeles	7587		NE part of quad					
8971	Los Angeles	Los Angeles	7588		NE part of quad	70-E				
8972	Los Angeles	Los Angeles	7589		NE part of quad					
8973	Los Angeles	Los Angeles	7590		NE part of quad					
8974	Los Angeles	Los Angeles	7591		NE part of quad					
8975	Shasta	Inwood	7592	6	Whitmore 15'	151-B	Bear Ck			
8976	Los Angeles	Los Angeles	7592		NE part of quad	70-E				
8977	Los Angeles	Los Angeles	7593		NE part of quad					
8978	Shasta	Clough Gulch	7594	47	Oak Run	154-I	Millville 15'			
8979	Los Angeles	Los Angeles	7594		NE part of quad					
8980	Shasta	Oak Run	7594	53	Oak Run Creek	154-I	Millville 15'			
8981	Shasta	Clough Gulch	7595	16	Hollow Creek	150-F	Millville 15'			
8982	Los Angeles	Los Angeles	7595		NE part of quad					
8983	Shasta	Clough Gulch	7596	39	Old Cow Creek	151-K	Millville 15'			
8984	Los Angeles	Los Angeles	7596		NE part of quad					
8985	Shasta	Bella Vista	7597	38-46		148-H	Millville 15'			
8986	Los Angeles	Los Angeles	7597		NE part of quad					
8987	Shasta	Oak Run	7597	37	Swede Basin	148-H	Millville 15'			
8988	Shasta	Palo Cedro	7597		NE corner of quad		Millville 15'			
8989	Shasta	Bella Vista	7598	Jan-66	Dry Creek loc 750	152-H	Millville 15'	strat column		
8990	Shasta	Bella Vista	7598	67-107	Little Cow Creek	152-I	Millville 15'			
8991	Los Angeles	Los Angeles	7598		NE part of quad					
8992	Shasta	Shasta Dam	7599	8	Buckeye area	154-I	Redding 15'	strat column		
8993	Los Angeles	Los Angeles	7599		NE part of quad					
8994	Los Angeles	Los Angeles	7600		NE part of quad					
8995	Los Angeles	Los Angeles	7601		NE part of quad					
8996	Los Angeles	Los Angeles	7602		NE part of quad					
8997	Los Angeles	Los Angeles	7603		NE part of quad					
8998	Los Angeles	Los Angeles	7604		NE part of quad					
8999	Los Angeles	Los Angeles	7605		NE part of quad					
9000	Los Angeles	Los Angeles	7606		NE part of quad					
9001	Los Angeles	Los Angeles	7607		NE part of quad					
9002	Los Angeles	Los Angeles	7608		NE part of quad					
9003	Los Angeles	Los Angeles	7609		NE part of quad					
9004	Los Angeles	Los Angeles	7610		NE part of quad					
9005	Los Angeles	Los Angeles	7611		NE part of quad					
9006	Los Angeles	Los Angeles	7612		NE part of quad					
9007	Los Angeles	Los Angeles	7613		NE part of quad					
9008	Los Angeles	Los Angeles	7614		NE part of quad					
9009	Los Angeles	Los Angeles	7615		NE part of quad					
9010	Los Angeles	Los Angeles	7616		NE part of quad					
9011	Los Angeles	Los Angeles	7617		NE part of quad					
9012	Los Angeles	Los Angeles	7618		NE part of quad					
9013	Los Angeles	Los Angeles	7619		NE part of quad	70-D				
9014	Los Angeles	Los Angeles	7620		NE part of quad					
9015	Los Angeles	Los Angeles	7621		NE part of quad					
9016	Los Angeles	Los Angeles	7622		NE part of quad					
9017	Los Angeles	Los Angeles	7623		NE part of quad					
9018	Los Angeles	Los Angeles	7624		NE part of quad					
9019	Los Angeles	Los Angeles	7625		NE part of quad	70-D				
9020	Santa Barbara	Chimney Canyon	7635		Permasse Ranch		Branch Mtn 15'			
9021	Santa Barbara	Chimney Canyon	7636		Permasse Ranch		Branch Mtn 15'			
9022	Santa Barbara	Chimney Canyon	7637		Permasse Ranch		Branch Mtn 15'			
9023	San Luis Obispo	Huasna Peak	7638		NE part of quad		Nipomo 15'			
9024	San Luis Obispo	Huasna Peak	7639		NE part of quad		Nipomo 15'			

	A	B	C	D	E	F	G	H	I	J
9031	Santa Barbara	Tranquillon Mountain	7646		La Honda Canyon					
9032	Santa Barbara	Tranquillon Mountain	7647		NE part of quad					
9033	Santa Barbara	Tranquillon Mountain	7648		NE part of quad					
9034	Santa Barbara	Tranquillon Mountain	7649		NE part of quad					
9035	Santa Barbara	Tranquillon Mountain	7650		Canada de Rodeo	66-L				
9036	Santa Barbara	Tranquillon Mountain	7651		Canada de Rodeo	66-L				
9037	Santa Barbara	Tranquillon Mountain	7652		NW of Sudden					
9038	Santa Barbara	Tranquillon Mountain	7653		NW of Sudden					
9039	Santa Barbara	Tranquillon Mountain	7654		NW of Sudden					
9040	Santa Barbara	Tranquillon Mountain	7656		SE of Sudden	66-L				
9041	Santa Barbara	Tranquillon Mountain	7657		EC part of quad					
9042	Santa Barbara	Tranquillon Mountain	7658		EC part of quad					
9043	Santa Barbara	Tranquillon Mountain	7659		EC part of quad	66-L				
9044	Santa Barbara	Santa Rosa Hills	7660		Santa Rosa Road					
9045	Santa Barbara	San Marcos Pass	7662		SW part of quad					
9046	Santa Barbara	Lake Cachuma	7663	LT	EC part of quad	66-L				
9047	Santa Barbara	Los Olivos	7664		NE part of quad		Los Olivos 15'			
9048	Santa Barbara	Tepusquet Canyon	7665		NC part of quad		Tepusquet Pk 15'			
9049	Santa Barbara	Chimney Canyon	7666		Buckhorn Canyon		Branch Mtn 15'			
9050	San Luis Obispo	Nipomo	7667		SC part of quad		Nipomo 15'			
9051	San Luis Obispo	Nipomo	7668		SC part of quad		Nipomo 15'			
9052	Santa Barbara	Zaca Creek	7669		NW part of quad		Los Olivos 15'			
9053	Santa Barbara	Zaca Creek	7670		NW part of quad		Los Olivos 15'			
9054	Santa Barbara	Zaca Creek	7671		NW part of quad		Los Olivos 15'			
9055	Santa Barbara	Los Alamos	7672		NE part of quad		Lompoc 15'			
9056	Santa Barbara	Los Alamos	7673		NE part of quad		Lompoc 15'			
9057	Santa Barbara	Los Alamos	7674		NE part of quad		Lompoc 15'			
9058	Santa Barbara	Los Alamos	7675		NE part of quad		Lompoc 15'			
9059	Santa Barbara	Los Alamos	7676		NE part of quad		Lompoc 15'			
9060	Santa Barbara	Los Alamos	7677		NE part of quad		Lompoc 15'			
9061	Santa Barbara	Los Alamos	7678		center of quad		Lompoc 15'			
9062	Santa Barbara	Lompoc	7680		Cabrillo Highway					
9063	Santa Barbara	Lompoc	7682		Cabrillo Highway					
9064	Santa Barbara	Lompoc	7683		Cabrillo Highway					
9065	Santa Barbara	Lompoc	7684		Cabrillo Highway					
9066	Santa Barbara	Lompoc	7685		Cabrillo Highway					
9067	Santa Barbara	Lompoc	7686		Cabrillo Highway					
9068	Santa Barbara	Orcutt	7687		SW part of quad		Santa Maria 15'			
9069	Santa Barbara	Orcutt	7688		SW part of quad		Santa Maria 15'			
9070	Santa Barbara	Orcutt	7689		SW part of quad		Santa Maria 15'			
9071	Santa Barbara	Los Alamos	7690		NE part of quad		Lompoc 15'			
9072	Santa Barbara	Los Alamos	7691		NE part of quad		Lompoc 15'			
9073	Santa Barbara	Los Alamos	7692		NE part of quad		Lompoc 15'			
9074	Santa Barbara	Los Alamos	7693		NE part of quad		Lompoc 15'			
9075	Santa Barbara	Los Alamos	7694		NE part of quad		Lompoc 15'			
9076	Santa Barbara	Los Alamos	7695		NE part of quad		Lompoc 15'			
9077	Santa Barbara	Los Alamos	7696		center of quad		Lompoc 15'			
9078	Santa Barbara	Los Alamos	7697		center of quad		Lompoc 15'			
9079	Santa Barbara	Los Alamos	7698		center of quad		Lompoc 15'			
9080	Santa Barbara	Los Alamos	7699		center of quad		Lompoc 15'			
9081	Santa Barbara	Los Alamos	7700		center of quad		Lompoc 15'			
9082	Santa Barbara	Los Alamos	7701		EC part of quad		Lompoc 15'	Redrock Mtn		
9083	Santa Barbara	Los Alamos	7702		EC part of quad		Lompoc 15'			
9084	Santa Barbara	Los Alamos	7703		EC part of quad		Lompoc 15'			
9085	Santa Barbara	Los Alamos	7704		EC part of quad		Lompoc 15'			
9086	Santa Barbara	Los Alamos	7705		EC part of quad		Lompoc 15'			
9087	Santa Barbara	Los Alamos	7706		EC part of quad		Lompoc 15'			
9088	Santa Barbara	Los Alamos	7711		EC part of quad		Lompoc 15'			
9089	Santa Barbara	Los Alamos	7712		center of quad		Lompoc 15'			
9090	Santa Barbara	Los Alamos	7713		WC part of quad		Lompoc 15'			
9091	Santa Barbara	Los Alamos	7714		WC part of quad		Lompoc 15'			
9092	Santa Barbara	Los Alamos	7715		EC part of quad		Lompoc 15'			
9093	Santa Barbara	Zaca Creek	7716		WC part of quad		Los Olivos 15'			
9094	Santa Barbara	Zaca Creek	7717		WC part of quad		Los Olivos 15'			
9095	Santa Barbara	Los Alamos	7719		NE part of quad		Lompoc 15'			
9096	Santa Barbara	Los Alamos	7720		EC part of quad		Lompoc 15'			
9097	Santa Barbara	Los Alamos	7721		EC part of quad		Lompoc 15'			
9098	Santa Barbara	Zaca Creek	7722		WC part of quad		Los Olivos 15'			
9099	Santa Barbara	Zaca Creek	7723		WC part of quad		Los Olivos 15'			
9100	Santa Barbara	Santa Rosa Hills	7724		WC part of quad					
9101	Santa Barbara	Point Sal	7725		SE corner of quad		Point Sal 15'			
9102	Santa Barbara	Guadalupe	7728		SW part of quad		Point Sal 15'			
9103	Santa Barbara	Guadalupe	7729		SW part of quad		Point Sal 15'			
9104	Santa Barbara	Point Sal	7730		SE corner of quad		Point Sal 15'			
9105	Santa Barbara	Guadalupe	7731		SW part of quad		Point Sal 15'			
9106	Santa Barbara	Guadalupe	7732		SW part of quad		Point Sal 15'			
9107	Santa Barbara	Santa Rosa Hills	7733		Cabrillo Highway					
9108	Santa Barbara	Santa Rosa Hills	7734		Cabrillo Highway					
9109	Santa Barbara	Santa Rosa Hills	7735		NE Ranch S Julian					
9110	Santa Barbara	Santa Rosa Hills	7736		NE Ranch S Julian					

	A	B	C	D	E	F	G	H	I	J
9117	Santa Barbara	Lompoc Hills	7743		Jalama Road					
9118	Santa Barbara	Lompoc Hills	7744		Jalama Road	68-I				
9119	Santa Barbara	Lompoc Hills	7745		Jalama Road					
9120	Santa Barbara	Santa Rosa Hills	7746		NE part quad	68-I	see slide 7864			
9121	Santa Barbara	Santa Rosa Hills	7747		NE part of quad					
9122	Santa Barbara	Santa Rosa Hills	7748		NE part of quad					
9123	Santa Barbara	Santa Rosa Hills	7749		NE part of quad					
9124	Santa Barbara	Santa Rosa Hills	7750		NE part of quad					
9125	Los Angeles	Santa Catalina Is Nort	7751		SE part of quad					
9126	Los Angeles	Santa Catalina Is Nort	7752		SC part of quad					
9127	Los Angeles	Santa Catalina Is Nort	7753		SC part of quad					
9128	Los Angeles	Santa Catalina Is Nort	7754		SW part of quad					
9129	Los Angeles	Santa Catalina Is Nort	7755		SE corner of quad					
9130	Los Angeles	Santa Catalina Is Sout	7756		NE corner of quad					
9131	Los Angeles	Santa Catalina Is East	7757		Near Avalon					
9132	Los Angeles	Santa Catalina Is East	7758		Near Avalon					
9133	Ventura	San Nicholas Island	7759		N part of Island	84-M	see strat column			
9134	Ventura	San Nicholas Island	7760		N part of Island	84-M	lot 567 for nanno			
9135	Ventura	San Nicholas Island	7761		NW tip of island					
9136	Ventura	San Nicholas Island	7762		NW tip of island	84-M	ages used on this			
9137	Ventura	San Nicholas Island	7763		NW tip of island					
9138	Ventura	San Nicholas Island	7764		NW tip of island	84-M	column			
9139	Ventura	San Nicholas Island	7765		NW tip of island					
9140	Ventura	San Nicholas Island	7766		NW tip of island					
9141	Ventura	San Nicholas Island	7767		NW tip of island	84-M				
9142	Ventura	San Nicholas Island	7768		NW tip of island	84-M				
9143	Ventura	San Nicholas Island	7769		NW tip of island	84-M				
9144	Ventura	San Nicholas Island	7770		NW tip of island	84-M				
9145	Ventura	San Nicholas Island	7771		NW tip of island					
9146	Ventura	San Nicholas Island	7772		N part of Island	84-M				
9147	Ventura	San Nicholas Island	7773		N part of Island					
9148	Ventura	San Nicholas Island	7774		N of airport	84-M				
9149	Ventura	San Nicholas Island	7775		N of airport					
9150	Ventura	San Nicholas Island	7776		N of airport					
9151	Ventura	San Nicholas Island	7777		N of airport	84-M				
9152	Ventura	San Nicholas Island	7778		N of airport					
9153	Ventura	San Nicholas Island	7779		N of airport					
9154	Ventura	San Nicholas Island	7780		N of airport	84-M				
9155	Ventura	San Nicholas Island	7781		N of airport	84-M				
9156	Ventura	San Nicholas Island	7783		not found	84-M				
9157	Ventura	San Nicholas Island	7784		not found	84-M				
9158	Ventura	San Nicholas Island	7785		not found	84-M				
9159	Ventura	San Nicholas Island	7786		not found	84-M				
9160	Ventura	San Nicholas Island	7788		not found	84-N				
9161	Ventura	San Nicholas Island	7789		not found	84-N				
9162	Ventura	San Nicholas Island	7791		not found	84-N				
9163	Ventura	San Nicholas Island	7792		E end of island	84-N				
9164	Ventura	San Nicholas Island	7793		E end of island	84-N				
9165	Ventura	San Nicholas Island	7794		E end of island	84-N				
9166	Ventura	San Nicholas Island	7795		E end of island	84-N				
9167	Ventura	San Nicholas Island	7797		E end of island	84-N				
9168	Ventura	San Nicholas Island	7799		E end of island	84-N				
9169	Ventura	San Nicholas Island	7800		S of airport	84-N				
9170	Ventura	San Nicholas Island	7801		S of airport					
9171	Orange	Tustin	7802		SE corner of quad					
9172	Orange	Laguna Beach	7804		Laguna Canyon					
9173	Orange	Dana Point	7805		Dana Cove					
9174	Orange	Dana Point	7806		Dana Cove					
9175	Orange	Dana Point	7807		SE of Mussel Cove					
9176	Orange	Dana Point	7808		SE of Mussel Cove					
9177	Orange	San Juan Capistrano	7809		SW corner of quad					
9178	Orange	San Juan Capistrano	7810		SW corner of quad					
9179	Orange	San Juan Capistrano	7811		SW corner of quad					
9180	Orange	Newport Beach	7813		U Newport Bay			age from map		
9181	Orange	Newport Beach	7814		U Newport Bay			age from map		
9182	Orange	Newport Beach	7815		U Newport Bay			age from map		
9183	Orange	Newport Beach	7816		U Newport Bay			age from map		
9184	Orange	Newport Beach	7817		U Newport Bay			age from map		
9185	Los Angeles	Santa Catalina Is Nort	7818		SE corner of quad					
9186	Los Angeles	Santa Catalina Is Nort	7819		SE corner of quad					
9187	Los Angeles	Santa Catalina Is Nort	7820		SE corner of quad					
9188	Los Angeles	Santa Catalina Is Nort	7821		SC part of quad					
9189	Los Angeles	Santa Catalina Is Nort	7822		SC part of quad					
9190	Los Angeles	Santa Catalina Is Nort	7823		SC part of quad					
9191	Los Angeles	Santa Catalina Is Nort	7824		SW part of quad					
9192	Los Angeles	Santa Catalina Is Sout	7826		NE corner of quad					
9193	Los Angeles	Santa Catalina Is East	7827		Near Avalon					
9194	Los Angeles	Santa Catalina Is East	7828		Near Avalon					
9195	Los Angeles	Santa Catalina Is Wes	7830		Cherry Valley					
9196	Los Angeles	Santa Catalina Is Wes	7831		Parsons Landing					

	A	B	C	D	E	F	G	H	I	J
9203	San Luis Obispo	Port San Luis	7838		Crowbar Canyon					
9204	San Luis Obispo	Port San Luis	7839		E of Lion Rock					
9205	Santa Barbara	Tranquillon Mountain	7841		WC part of quad					
9206	Santa Barbara	Tranquillon Mountain	7842		WC part of quad					
9207	Santa Barbara	Tranquillon Mountain	7843		WC part of quad					
9208	Santa Barbara	Tranquillon Mountain	7844		WC part of quad					
9209	Santa Barbara	Tranquillon Mountain	7846		WC part of quad					
9210	Santa Barbara	Big Pine Mountain	7847		S. Rafael Mtns					
9211	Santa Barbara	Tranquillon Mountain	7848		WC part of quad					
9212	Santa Barbara	Tranquillon Mountain	7849		WC part of quad					
9213	Santa Barbara	Tranquillon Mountain	7850		WC part of quad					
9214	Santa Barbara	Tranquillon Mountain	7851		WC part of quad					
9215	Santa Barbara	Santa Rosa Hills	7852		Santa Rosa Road					
9216	Santa Barbara	Solvang	7853		NW part of quad					
9217	Los Angeles	Burbank	7854		E of Disney Studio					
9218	Los Angeles	Burbank	7855		E of Disney Studio					
9219	Los Angeles	Burbank	7856		NE of Sun Valley					
9220	Los Angeles	Sunland	7857		Little Tujunga Cyn					
9221	San Luis Obispo	Morro Bay South	7858		SE corner of quad		Cayucos 15'			
9222	San Luis Obispo	San Luis Obispo	7859		SW part of quad		S Luis Obispo 15'			
9223	San Luis Obispo	San Luis Obispo	7860		SW part of quad		S Luis Obispo 15'			
9224	San Luis Obispo	Morro Bay South	7861		SW part of quad		Cayucos 15'			
9225	San Luis Obispo	Pismo Beach	7862		E of Avila		Arroyo Grande 15'			
9226	San Luis Obispo	Pismo Beach	7863		E of Avila		Arroyo Grande 15'			
9227	Santa Barbara	Santa Rosa Hills	7864		EC part of quad	68-I	see slide 7744			
9228	Santa Barbara	Santa Rosa Hills	7865		EC part of quad					
9229	Santa Barbara	Santa Rosa Hills	7866		EC part of quad					
9230	Santa Barbara	Santa Rosa Hills	7867		EC part of quad					
9231	Santa Barbara	Santa Rosa Hills	7868		EC part of quad					
9232	Santa Barbara	Santa Rosa Hills	7869		EC part of quad					
9233	Santa Barbara	Santa Rosa Hills	7870		EC part of quad					
9234	Santa Barbara	Santa Rosa Hills	7871		S of Santa Rosa Rd	68-I				
9235	Santa Barbara	Santa Rosa Hills	7872		S of Santa Rosa Rd					
9236	Santa Barbara	Santa Rosa Hills	7873		S of Santa Rosa Rd					
9237	Santa Barbara	Solvang	7873		NW part of quad					
9238	Santa Barbara	Santa Rosa Hills	7874		S of Santa Rosa Rd					
9239	Santa Barbara	Solvang	7874		NW part of quad					
9240	Santa Barbara	Santa Rosa Hills	7875		S of Santa Rosa Rd					
9241	Santa Barbara	Santa Rosa Hills	7876		S of Santa Rosa Rd	68-I				
9242	Santa Barbara	Santa Rosa Hills	7877		S of Santa Rosa Rd	68-I				
9243	Santa Cruz	Loma Prieta	7878		Corralitos Creek					
9244	Santa Barbara	Santa Rosa Hills	7878		S of Santa Rosa Rd	68-I				
9245	Santa Barbara	Santa Rosa Hills	7879		S of Santa Rosa Rd	68-I				
9246	Santa Barbara	Santa Rosa Hills	7880		S of Santa Rosa Rd					
9247	Santa Barbara	Santa Rosa Hills	7881		S of Santa Rosa Rd					
9248	Santa Barbara	Solvang	7882		NW part of quad					
9249	Santa Barbara	Santa Rosa Hills	7883		not found	68-I				
9250	Santa Barbara	Santa Rosa Hills	7884		not found	68-I				
9251	Shasta	Beegum	7885							
9252	Santa Barbara	Santa Rosa Hills	7885	C	NE part quad	68-I				
9253	Santa Barbara	Santa Rosa Hills	7886		NE part quad					
9254	Santa Barbara	Santa Rosa Hills	7887		NE part quad					
9255	Santa Barbara	Santa Rosa Hills	7888		NE part quad					
9256	Santa Barbara	Santa Rosa Hills	7889		NE part quad					
9257	Santa Barbara	Santa Rosa Hills	7890		SW part of quad					
9258	Santa Barbara	Santa Rosa Hills	7891		SW part of quad					
9259	Santa Barbara	Santa Rosa Hills	7892		SW part of quad					
9260	Santa Barbara	Santa Rosa Hills	7893		SW part of quad					
9261	Santa Barbara	Lompoc Hills	7894		N of Jalama Ranch	68-H				
9262	Santa Barbara	Lompoc Hills	7895		NE of Jalama Rnch					
9263	Santa Barbara	Lompoc Hills	7896		NE of Jalama Rnch					
9264	Santa Barbara	Lompoc Hills	7897		NE of Jalama Rnch					
9265	Santa Barbara	Lompoc Hills	7898		NE of Jalama Rnch					
9266	Santa Barbara	Lompoc Hills	7899		NE of Jalama Rnch	68-H				
9267	Santa Barbara	Lompoc Hills	7900		NE of Jalama Rnch					
9268	Santa Barbara	Lompoc Hills	7901		NE of Jalama Rnch					
9269	Santa Barbara	Lompoc Hills	7902		NE of Jalama Rnch					
9270	Santa Barbara	Lompoc Hills	7903		center of quad					
9271	Santa Barbara	Lompoc Hills	7904		center of quad					
9272	Santa Barbara	Lompoc Hills	7905		center of quad					
9273	Santa Barbara	Lompoc Hills	7906		center of quad					
9274	Santa Barbara	Lompoc Hills	7907		SC part of quad					
9275	Santa Barbara	Lompoc Hills	7908		SC part of quad					
9276	Santa Barbara	Lompoc Hills	7909		Jalama Road					
9277	Santa Barbara	Lompoc Hills	7910		Jalama Road					
9278	Santa Barbara	Lompoc Hills	7911		Jalama Road					
9279	Santa Barbara	Lompoc Hills	7912	2	Jalama Road					
9280	Santa Barbara	Santa Rosa Hills	7914		S of Santa Rosa Rd					
9281	Santa Barbara	Santa Rosa Hills	7915		S of Santa Rosa Rd					
9282	Santa Barbara	Santa Rosa Hills	7916		S of Santa Rosa Rd					

	A	B	C	D	E	F	G	H	I	J
9289	Santa Barbara	Solvang	7923		NW part of quad					
9290	Santa Barbara	Solvang	7924		NW part of quad					
9291	Santa Barbara	Solvang	7925		NW part of quad					
9292	Santa Barbara	Santa Rosa Hills	7926		Santa Rosa Hills					
9293	Santa Barbara	Solvang	7927		NW part of quad					
9294	Santa Barbara	Solvang	7928		EC part of quad					
9295	Santa Barbara	Solvang	7929		EC part of quad					
9296	Santa Barbara	Solvang	7930		EC part of quad					
9297	Santa Barbara	Solvang	7931		EC part of quad					
9298	Santa Barbara	Solvang	7932		EC part of quad					
9299	Santa Barbara	Solvang	7933		EC part of quad					
9300	Santa Barbara	Solvang	7934		EC part of quad					
9301	Santa Barbara	Santa Ynez	7935		Santa Ynez River		Los Olivos 15'			
9302	Santa Barbara	Solvang	7935		EC part of quad					
9303	Santa Barbara	Solvang	7936		SE part of quad					
9304	Santa Barbara	Solvang	7937		center of quad					
9305	Santa Barbara	Solvang	7938		SE part of quad					
9306	Santa Barbara	Zaca Creek	7939		EC part of quad		Los Olivos 15'			
9307	Santa Barbara	Zaca Creek	7940		EC part of quad		Los Olivos 15'			
9308	Santa Barbara	Zaca Creek	7941		EC part of quad		Los Olivos 15'			
9309	Santa Barbara	Zaca Creek	7942		EC part of quad		Los Olivos 15'			
9310	Santa Barbara	Zaca Creek	7943		EC part of quad		Los Olivos 15'			
9311	Santa Barbara	Zaca Creek	7944		EC part of quad		Los Olivos 15'			
9312	Santa Barbara	Zaca Creek	7945		EC part of quad		Los Olivos 15'			
9313	Santa Barbara	Los Alamos	7946		EC part of quad		Lompoc 15'			
9314	Los Angeles	Canoga Park	7947		S of Encino					
9315	Santa Barbara	Zaca Creek	7947		EC part of quad		Los Olivos 15'			
9316	Santa Barbara	Zaca Creek	7948		EC part of quad		Los Olivos 15'			
9317	Santa Barbara	Point Sal	7949		SE corner of quad		Point Sal 15'			
9318	Santa Barbara	Point Sal	7950		SE corner of quad		Point Sal 15'			
9319	Fresno	Joaquin Rocks	7956	4	NE part of quad					
9320	Santa Barbara	Solvang	7956		NW part of quad	251-A				
9321	Santa Barbara	Lompoc Hills	7957		Cabrillo Highway	110-E	area D-5			
9322	Santa Barbara	Lompoc Hills	7958		NW part of quad					
9323	Santa Barbara	Tranquillon Mountain	7959		EC part of quad					
9324	Santa Barbara	Tranquillon Mountain	7960		EC part of quad					
9325	San Luis Obispo	Adelaida	7961	A	Godfrey Road	219-L			15	
9326	San Luis Obispo	Adelaida	7961	B	Godfrey Road	219-L			15	
9327	Santa Barbara	Lompoc Hills	7961		NW part of quad					
9328	San Luis Obispo	Bryson	7962		SE corner quad					
9329	Santa Barbara	Lompoc Hills	7962		NW part of quad					
9330	Santa Barbara	Lompoc Hills	7963		NW part of quad					
9331	Santa Barbara	Tranquillon Mountain	7964		NE corner of quad					
9332	Monterey	Tierra Redonda Mtn	7965		S of Bee Rock	219-L	Bradley 15'			
9333	San Luis Obispo	Tierra Redonda Mtn	7966	B	S of Bee Rock	219-L	Bradley 15'			
9334	San Luis Obispo	Tierra Redonda Mtn	7967	A	Bee Rock	219-L	Bradley 15'			
9335	San Luis Obispo	Tierra Redonda Mtn	7967	B	Bee Rock	219-L	Bradley 15'			
9336	San Luis Obispo	Cuyama	7971		NW part of quad		Salisbury Cyn 15'			
9337	Los Angeles	San Clemente Island	7972		NW part of Island					
9338	Los Angeles	San Clemente Island	7973		NW part of Island					
9339	Los Angeles	San Clemente Island	7974		NE part of Island					
9340	Los Angeles	San Clemente Island	7975		Wilson Cove					
9341	Los Angeles	San Clemente Island	7976		NW part of quad					
9342	Los Angeles	San Clemente Island	7977		NW part of quad					
9343	Los Angeles	San Clemente Island	7979		NW of Mosquito C					
9344	Los Angeles	San Clemente Island	7980		China Point					
9345	Monterey	Lonoak	7981		SW part of quad					
9346	Los Angeles	San Clemente Island	7981		Wilson Cove	70-E		age from fish		
9347	Los Angeles	San Clemente Island	7982		Wilson Cove	70-E		age from fish		
9348	Los Angeles	San Clemente Island	7983		Wilson Cove	70-E		age from fish		
9349	Los Angeles	San Clemente Island	7984		SC part of quad					
9350	Los Angeles	San Clemente Island	7985		SE corner of quad	70-E				
9351	Los Angeles	San Clemente Island	7986		SE corner of quad	70-E				
9352	Los Angeles	San Clemente Island	7987		SE corner of quad	70-E				
9353	Los Angeles	San Clemente Island	7988		SE corner of quad	70-E				
9354	Los Angeles	San Clemente Island	7989	2	NC part of quad	70-E				
9355	Los Angeles	San Clemente Island	7990		NC part of quad					
9356	Los Angeles	San Clemente Island	7991		NC part of quad					
9357	Humboldt	Fields Landing	7992		NW part of quad		Fortuna 15'			
9358	Los Angeles	San Clemente Island	7993		NC part of quad					
9359	Los Angeles	San Clemente Island	7993		NC part of quad					
9360	Los Angeles	San Clemente Island	7994		NC part of quad	70-E				
9361	Los Angeles	San Clemente Island	7995		NC part of quad	70-E				
9362	Los Angeles	San Clemente Island	7996		NC part of quad	70-E				
9363	Los Angeles	San Clemente Island	7997		NC part of quad	70-E				
9364	Los Angeles	San Clemente Island	7998		NC part of quad					
9365	Los Angeles	San Clemente Island	7999		NC part of quad					
9366	Los Angeles	San Clemente Island	8000		NC part of quad					
9367	Los Angeles	San Clemente Island	8001		NC part of quad					
9368	Los Angeles	San Clemente Island	8002		NC part of quad					

	A	B	C	D	E	F	G	H	I	J
9375	Los Angeles	Azusa	8009		NW of La Fetra					
9376	Los Angeles	Glendora	8010		SW part of quad					
9377	Los Angeles	Glendora	8011		SW part of quad					
9378	Ventura	San Nicholas Island	8017		SC part of Island					
9379	Ventura	San Nicholas Island	8018		SC part of Island					
9380	Orange	Tustin	8019		SC part of quad					
9381	Orange	Tustin	8021		SC part of quad					
9382	Orange	Tustin	8022		SC part of quad					
9383	Orange	Tustin	8023		SC part of quad					
9384	Orange	Tustin	8024		SC part of quad					
9385	Orange	Tustin	8025		SC part of quad					
9386	Orange	Tustin	8026		SC part of quad					
9387	Orange	Laguna Beach	8027		NE part of quad					
9388	Orange	Laguna Beach	8028		NE part of quad					
9389	Orange	Laguna Beach	8029		NE part of quad					
9390	Orange	Laguna Beach	8030		NE part of quad					
9391	Orange	Laguna Beach	8031		NE part of quad					
9392	Orange	Laguna Beach	8032		NE part of quad					
9393	Orange	Laguna Beach	8033		NE part of quad					
9394	Orange	El Toro	8034		NW part of quad					
9395	Orange	Tustin	8035		SE corner of quad					
9396	Orange	Tustin	8036		SE corner of quad					
9397	Orange	Tustin	8037		SC part of quad					
9398	Orange	Tustin	8038		SC part of quad					
9399	Orange	Tustin	8039		SC part of quad					
9400	Orange	Black Star Canyon	8040		E of Blind Canyon					
9401	Orange	Black Star Canyon	8041		E of Blind Canyon					
9402	Orange	Black Star Canyon	8042		E of Blind Canyon					
9403	Orange	Black Star Canyon	8043		E of Weir Canyon					
9404	Orange	Black Star Canyon	8044		Fremont Canyon					
9405	Orange	Laguna Beach	8044		NW part of quad					
9406	Orange	Black Star Canyon	8045		Fremont Canyon					
9407	Orange	Laguna Beach	8045		NW part of quad					
9408	Orange	Black Star Canyon	8046		Fremont Canyon					
9409	Orange	Laguna Beach	8046		NW part of quad					
9410	Orange	Black Star Canyon	8047		Fremont Canyon					
9411	Orange	Laguna Beach	8047		NW part of quad					
9412	Orange	Black Star Canyon	8048		Fremont Canyon					
9413	Orange	Laguna Beach	8048		NW part of quad					
9414	Orange	Newport Beach	8049		SE corner of quad			age from map		
9415	Orange	Newport Beach	8050		SE corner of quad			age from map		
9416	Orange	Newport Beach	8051		SE corner of quad			age from map		
9417	Orange	Newport Beach	8052		SE corner of quad			age from map		
9418	Orange	Newport Beach	8053		SE corner of quad			age from map		
9419	Orange	Newport Beach	8054		SE corner of quad			age from map		
9420	Orange	Newport Beach	8055		SE corner of quad			age from map		
9421	Orange	Newport Beach	8056		SE corner of quad			age from map		
9422	Orange	Newport Beach	8057		SE corner of quad			age from map		
9423	Orange	Newport Beach	8058		SE corner of quad			age from map		
9424	Orange	Newport Beach	8059		SE corner of quad			age from map		
9425	Orange	Newport Beach	8060		SE corner of quad			age from map		
9426	Orange	Newport Beach	8061		SE corner of quad			age from map		
9427	Orange	Laguna Beach	8062		NW part of quad					
9428	Orange	Laguna Beach	8063		NW part of quad					
9429	Orange	Laguna Beach	8064		NW part of quad					
9430	Orange	Newport Beach	8065		SE corner of quad			age from map		
9431	Orange	Newport Beach	8066		SE corner of quad			age from map		
9432	Orange	Laguna Beach	8067		NW part of quad					
9433	Orange	Laguna Beach	8068		NW part of quad					
9434	Santa Barbara	San Miguel Island East	8069		SE of Bay Point					
9435	Santa Barbara	San Miguel Island East	8070		NW of Bay Point					
9436	Santa Barbara	San Miguel Island East	8071		NW of Bat Rock					
9437	Santa Barbara	San Miguel Island East	8072		Harris Point					
9438	Santa Barbara	San Miguel Island West	8074		Simonton Cove					
9439	Santa Barbara	San Miguel Island West	8075		N of Judith Rock					
9440	Orange	Dana Point	8077		Coast Highway					
9441	Orange	Dana Point	8078		Coast Highway					
9442	Orange	Dana Point	8079		Coast Highway					
9443	Orange	Dana Point	8080		Coast Highway					
9444	Orange	Dana Point	8081		Coast Highway					
9445	Santa Cruz	Davenport	8081		NE of Davenport		Ben Lomond 15'			
9446	Orange	Dana Point	8082		Coast Highway					
9447	Orange	Dana Point	8083		Coast Highway					
9448	San Diego	San Onofre Bluff	8084		Bluffs along ocean					
9449	San Diego	San Onofre Bluff	8085		Bluffs along ocean					
9450	San Diego	San Onofre Bluff	8086		Bluffs along ocean					
9451	San Diego	San Onofre Bluff	8087		Bluffs along ocean					
9452	San Diego	San Onofre Bluff	8088		Bluffs along ocean					
9453	San Diego	San Onofre Bluff	8089		Bluffs along ocean					
9454	San Diego	San Onofre Bluff	8090		Bluffs along ocean					

	A	B	C	D	E	F	G	H	I	J
9461	San Diego	Las Pulgas Canyon	8097		WC part of quad		Margarita Peak 15'			
9462	San Diego	Las Pulgas Canyon	8098		WC part of quad		Margarita Peak 15'			
9463	San Diego	Las Pulgas Canyon	8099		WC part of quad		Margarita Peak 15'			
9464	San Diego	Las Pulgas Canyon	8100		WC part of quad		Margarita Peak 15'			
9465	San Diego	Las Pulgas Canyon	8101		WC part of quad		Margarita Peak 15'			
9466	San Diego	Encinitas	8102		San Elijo Lagoon					
9467	San Diego	Encinitas	8103		Encinitas					
9468	San Diego	Encinitas	8104		Encinitas					
9469	San Diego	San Luis Rey	8105		SE corner quad					
9470	San Diego	Encinitas	8106		Canyon Encinas					
9471	San Diego	Encinitas	8107		Canyon Encinas					
9472	San Diego	Las Pulgas Canyon	8110		SE part of quad		Margarita Peak 15'			
9473	San Diego	Las Pulgas Canyon	8111		SE part of quad		Margarita Peak 15'			
9474	San Diego	Encinitas	8112		NE part of quad					
9475	Orange	Dana Point	8114		Dana Cove					
9476	Orange	Dana Point	8115		Dana Cove					
9477	Orange	Dana Point	8116		Dana Cove					
9478	Orange	Dana Point	8117		Dana Cove					
9479	Orange	Dana Point	8118		Dana Cove					
9480	Orange	Dana Point	8119		Dana Cove					
9481	Orange	Dana Point	8120		Capistrano Beach					
9482	Orange	Dana Point	8121		Capistrano Beach					
9483	Orange	Dana Point	8122		Capistrano Beach					
9484	Orange	Dana Point	8123		Capistrano Beach					
9485	Orange	Dana Point	8124		Capistrano Beach					
9486	Orange	Dana Point	8125		Prima Deshecha					
9487	Orange	Dana Point	8125		Prima Deshecha					
9488	Orange	Dana Point	8127		Prima Deshecha					
9489	Orange	Dana Point	8128		Prima Deshecha					
9490	Orange	Dana Point	8129		Prima Deshecha					
9491	Orange	Dana Point	8130		Prima Deshecha					
9492	Los Angeles	Santa Catalina Is East	8131		Long Point					
9493	Los Angeles	Santa Catalina Is West	8132		Emerald Bay					
9494	Los Angeles	Santa Catalina Is West	8133		Black Point					
9495	Los Angeles	Santa Catalina Is West	8134		Cape Cortes					
9496	Los Angeles	Santa Catalina Is North	8136		SW part of quad					
9497	Los Angeles	Santa Catalina Is South	8137		NW part of quad					
9498	Los Angeles	Santa Catalina Is South	8138		China Point area					
9499	Los Angeles	Santa Catalina Is South	8139		Salta Verde Pt					
9500	Los Angeles	Santa Catalina Is East	8140		Palisades					
9501	Los Angeles	Santa Catalina Is East	8141		Pebbly Beach					
9502	Los Angeles	Santa Catalina Is East	8142		Near Avalon					
9503	Los Angeles	Santa Catalina Is East	8143		Bannings Beach					
9504	Los Angeles	Santa Catalina Is East	8144		Long Point					
9505	Los Angeles	Santa Catalina Is East	8145		Long Point					
9506	Santa Barbara	Santa Barbara Island	8146		NE tip of Island					
9507	Santa Barbara	Santa Barbara Island	8147		NW tip of Island					
9508	Santa Barbara	Santa Barbara Island	8148		E coast of Island					
9509	Orange	Black Star Canyon	8149		Fremont Canyon					
9510	Orange	Black Star Canyon	8150		Fremont Canyon	85-F				
9511	Orange	Black Star Canyon	8151		Fremont Canyon	85-F				
9512	Orange	Black Star Canyon	8152		Fremont Canyon	85-F				
9513	Orange	Black Star Canyon	8153		Fremont Canyon	85-F				
9514	Orange	Black Star Canyon	8154		Fremont Canyon	85-F				
9515	Orange	Black Star Canyon	8155		Fremont Canyon	85-F				
9516	Orange	Black Star Canyon	8156		Fremont Canyon	85-F				
9517	Orange	Black Star Canyon	8157		Fremont Canyon	85-F				
9518	Orange	Black Star Canyon	8158		Fremont Canyon	85-F				
9519	Orange	Black Star Canyon	8159		Fremont Canyon					
9520	Orange	Black Star Canyon	8160		Fremont Canyon					
9521	Santa Barbara	Hurricane Deck	8161		Tea Canyon	68-J	McPherson Pk 15'			
9522	Santa Barbara	Bald Mountain	8162		S of Bald Mtn	68-J	McPherson Pk 15'			
9523	Santa Barbara	Bald Mountain	8163		S of Bald Mtn	68-J	McPherson Pk 15'			
9524	Santa Barbara	Bald Mountain	8164		Burro Canyon	68-J	McPherson Pk 15'			
9525	Santa Barbara	Bald Mountain	8165		Burro Canyon	68-J	McPherson Pk 15'			
9526	Santa Barbara	Bald Mountain	8166		Burro Canyon	68-J	McPherson Pk 15'			
9527	Santa Barbara	Bald Mountain	8167		Burro Canyon	68-J	McPherson Pk 15'			
9528	Santa Barbara	Bald Mountain	8168				McPherson Pk 15'			
9529	Santa Barbara	Bald Mountain	8169		SE of Bald Mtn	68-J	McPherson Pk 15'			
9530	Santa Barbara	Hurricane Deck	8170		SE of Bald Mtn	68-J	McPherson Pk 15'			
9531	Santa Barbara	Hurricane Deck	8171		Sisquoc River	68-J	McPherson Pk 15'			
9532	Santa Barbara	Hurricane Deck	8172		Sisquoc River	68-J	McPherson Pk 15'			
9533	Santa Barbara	Hurricane Deck	8173		Sisquoc River	68-J	McPherson Pk 15'			
9534	Santa Barbara	San Rafael Mountain	8174		EC part of quad	68-J				
9535	Santa Barbara	not found	8174			68-J				
9536	Santa Barbara	San Rafael Mountain	8175		center of quad	68-J				
9537	Santa Barbara	not found	8175			68-J				
9538	Santa Barbara	Figueroa Mountain	8176		Hells Half Acre	68-J	Cachuma Mountain			
9539	Santa Barbara	Madulce Peak	8177		Big Pine Road	68-J				
9540	Santa Barbara	Madulce Peak	8178		Big Pine Road	68-J				

	A	B	C	D	E	F	G	H	I	J
9547	Santa Barbara	Dos Pueblos Canyon	8186		SW of Naples					
9548	Santa Barbara	Lompoc Hills	8186		NW part of quad					
9549	Santa Barbara	Lompoc Hills	8187		NW part of quad					
9550	Santa Barbara	Lompoc Hills	8188		NW part of quad					
9551	Santa Barbara	Lompoc Hills	8189		NW part of quad					
9552	Santa Barbara	Tranquillon Mountain	8190		EC part of quad					
9553	Santa Barbara	Tranquillon Mountain	8191		Canada Jolloru					
9554	Santa Barbara	Tranquillon Mountain	8192		Canada Jolloru					
9555	Santa Barbara	Lompoc Hills	8193		NW part of quad					
9556	Orange	Dana Point	8194		Deep Canyon					
9557	Orange	Dana Point	8195		Prima Deshecha					
9558	Orange	Dana Point	8197		Prima Deshecha					
9559	Orange	Dana Point	8198		Prima Deshecha					
9560	Orange	Dana Point	8199		Prima Deshecha					
9561	Orange	Dana Point	8200		Prima Deshecha					
9562	Orange	Dana Point	8201		Prima Deshecha					
9563	Orange	Dana Point	8202		Prima Deshecha					
9564	Orange	Dana Point	8203		Prima Deshecha					
9565	Orange	Dana Point	8204		Prima Deshecha					
9566	Orange	Dana Point	8205		Prima Deshecha					
9567	Orange	Dana Point	8206		N of Dana Cove					
9568	Orange	Dana Point	8207		N of Dana Cove					
9569	Orange	Dana Point	8208		N of Dana Cove					
9570	Orange	Dana Point	8209		N of Dana Cove					
9571	Orange	Dana Point	8210		N of Dana Cove					
9572	Orange	Dana Point	8211		N of Dana Cove					
9573	Orange	Dana Point	8212		N of Dana Cove					
9574	Orange	Dana Point	8213		N of Dana Cove	no #				
9575	Orange	Dana Point	8214		N of Dana Cove	No #				
9576	Orange	San Clemente	8215		in San Clemente					
9577	Orange	San Clemente	8216		in San Clemente					
9578	Orange	San Clemente	8217		in San Clemente					
9579	Orange	San Clemente	8218		in San Clemente					
9580	Orange	San Clemente	8219		in San Clemente					
9581	Orange	San Clemente	8220		in San Clemente					
9582	Orange	San Clemente	8221		in San Clemente					
9583	Orange	San Clemente	8222		in San Clemente					
9584	Orange	San Clemente	8223		in San Clemente					
9585	Ventura	Matilija	8224		SE part of quad					
9586	Orange	San Clemente	8224		in San Clemente					
9587	Orange	San Clemente	8225	B	in San Clemente	no #				
9588	Orange	San Clemente	8226		in San Clemente					
9589	Orange	San Clemente	8227		in San Clemente					
9590	Orange	San Clemente	8228		in San Clemente					
9591	Orange	Dana Point	8229		N of Dahoney Bch					
9592	Orange	Dana Point	8230		N of Dahoney Bch					
9593	Orange	Dana Point	8231		N of Dahoney Bch					
9594	Orange	Dana Point	8232		N of Dahoney Bch					
9595	Orange	San Juan Capistrano	8234		center of quad					
9596	Orange	San Juan Capistrano	8235		center of quad					
9597	Orange	Black Star Canyon	8236		S of Sierra Peak					
9598	Santa Barbara	Dos Pueblos Canyon	8237		NW part of quad					
9599	Santa Barbara	Dos Pueblos Canyon	8238		NW part of quad					
9600	Santa Barbara	Dos Pueblos Canyon	8239		NW part of quad					
9601	Santa Barbara	Goleta	8240		N of Goleta					
9602	Santa Barbara	Goleta	8241		N of Goleta					
9603	Riverside	Corona South	8242		Eagle Truck Trail					
9604	Orange	Black Star Canyon	8243		SE of Sierra Peak					
9605	Orange	Black Star Canyon	8244		SW of Sierra Peak					
9606	Los angeles	Condor Peak	8250		The Narrows					
9607	Los Angeles	Glendora	8253		NW part of quad					
9608	San Bernardino	San Bernardino North	8258		NE part of quad		San Bernardino 15'			
9609	San Bernardino	San Bernardino North	8259		NE part of quad		San Bernardino 15'			
9610	Orange	San Clemente	8260		center of quad					
9611	Orange	San Clemente	8261		S of San Clemente					
9612	San Diego	San Onofre Bluff	8262		Bluffs along ocean					
9613	Orange	San Juan Capistrano	8263		center of quad					
9614	San Diego	Encinitas	8264		Encinitas					
9615	Santa Barbara	Lompoc Hills	8265		NW part of quad					
9616	Santa Barbara	Lompoc Hills	8266		NW part of quad					
9617	Santa Barbara	Lompoc Hills	8267		NW part of quad					
9618	Santa Barbara	Lompoc Hills	8268		NW part of quad					
9619	Santa Barbara	Lompoc Hills	8269		NW part of quad					
9620	Santa Barbara	Lompoc Hills	8270		NW part of quad					
9621	Santa Barbara	Tranquillon Mountain	8271	A	Sloans Canyon	70-F				
9622	Santa Barbara	Tranquillon Mountain	8273		Sloans Canyon					
9623	Santa Barbara	Tranquillon Mountain	8274		Sloans Canyon					
9624	Santa Barbara	Tranquillon Mountain	8275		EC part of quad					
9625	Santa Barbara	Tranquillon Mountain	8277		EC part of quad					
9626	Santa Barbara	Tranquillon Mountain	8278		EC part of quad					



	A	B	C	D	E	F	G	H	I	J
9633	Santa Barbara	Tranquillon Mountain	8284		NE part of quad					
9634	Santa Barbara	Tranquillon Mountain	8285		NE part of quad					
9635	Santa Barbara	Lompoc	8286		SE part of quad					
9636	Santa Barbara	Lompoc	8287		SE part of quad					
9637	Santa Barbara	Lompoc	8288		SE part of quad					
9638	Santa Barbara	Guadalupe	8289		SW part of quad		Point Sal 15'			
9639	Santa Barbara	Guadalupe	8290		SW part of quad		Point Sal 15'			
9640	Santa Barbara	Guadalupe	8291		SW part of quad		Point Sal 15'			
9641	Santa Barbara	Point Sal	8292		SE corner of quad		Point Sal 15'			
9642	Santa Barbara	Guadalupe	8293		SW part of quad		Point Sal 15'			
9643	Santa Barbara	Guadalupe	8294		SW part of quad		Point Sal 15'			
9644	Santa Barbara	Guadalupe	8295		SW part of quad		Point Sal 15'			
9645	Santa Barbara	Guadalupe	8296		SW part of quad		Point Sal 15'			
9646	Ventura	Matilija	8317		SE part of quad					
9647	Ventura	Matilija	8318		SE part of quad					
9648	Ventura	Matilija	8319		SE part of quad					
9649	Ventura	Matilija	8320		SE part of quad					
9650	Ventura	Matilija	8321		SE part of quad					
9651	Ventura	Matilija	8322		SE part of quad					
9652	Ventura	Matilija	8323		SE part of quad					
9653	Ventura	Matilija	8325		SE part of quad					
9654	San Luis Obispo	Wells Ranch	8325		Abbott Canyon					
9655	Ventura	Matilija	8326		SE part of quad					
9656	San Luis Obispo	Wells Ranch	8326		Abbott Canyon					
9657	Ventura	Matilija	8327		SE part of quad					
9658	San Luis Obispo	Wells Ranch	8327		Abbott Canyon					
9659	Ventura	Matilija	8328		SE part of quad					
9660	Ventura	Matilija	8329		SE part of quad					
9661	Kern	Rio Bravo	8329		SE part of quad					
9662	Ventura	Matilija	8330		SE part of quad					
9663	Kern	Rio Bravo	8330		SE part of quad					
9664	Kern	Rio Bravo	8331		SE part of quad					
9665	Los Angeles	Torrance	8331		SW part of quad					
9666	Kern	Rio Bravo	8332		SE part of quad					
9667	Los Angeles	Torrance	8332		SW part of quad					
9668	Los Angeles	Torrance	8333		SW part of quad					
9669	Los Angeles	San Pedro	8334		NW part of quad					
9670	Los Angeles	San Pedro	8335		NW part of quad					
9671	Los Angeles	San Pedro	8336		NW part of quad					
9672	Los Angeles	Redondo Beach	8337		Bluff Cove					
9673	Los Angeles	Redondo Beach	8338		Bluff Cove					
9674	Los Angeles	Redondo Beach	8339		Bluff Cove					
9675	Los Angeles	Redondo Beach	8340		Bluff Cove					
9676	Los Angeles	Redondo Beach	8341		Malaga Cove					
9677	Los Angeles	Redondo Beach	8342		Malaga Cove					
9678	Los Angeles	Redondo Beach	8343		Malaga Cove					
9679	Monterey	Bryson	8344		NE corner quad					
9680	Los Angeles	Redondo Beach	8344		Malaga Cove					
9681	Monterey	Bryson	8345		NE of Smith Ranch					
9682	Los Angeles	Redondo Beach	8345		Malaga Cove					
9683	Los Angeles	Redondo Beach	8346		Malaga Cove					
9684	Los Angeles	Redondo Beach	8347		Malaga Cove					
9685	Los Angeles	Whittier	8348		NE part of quad					
9686	Stanislaus	Patterson	8349		Del Puerto Canyon			Orestimba 15'		
9687	Los Angeles	Whittier	8349		NE part of quad					
9688	Stanislaus	Patterson	8350		Del Puerto Canyon			Orestimba 15'		
9689	Los Angeles	Whittier	8350		NE part of quad					
9690	Stanislaus	Patterson	8351		Del Puerto Canyon			Orestimba 15'		
9691	Los Angeles	Whittier	8351		NE part of quad					
9692	Stanislaus	Patterson	8352		Del Puerto Canyon			Orestimba 15'		
9693	Los Angeles	Whittier	8352		NE part of quad					
9694	Orange	Laguna Beach	8353		NW part of quad					
9695	Stanislaus	Patterson	8353		Del Puerto Canyon			Orestimba 15'		
9696	Orange	Laguna Beach	8354		NW part of quad					
9697	Stanislaus	Patterson	8354		Del Puerto Canyon			Orestimba 15'		
9698	Orange	Laguna Beach	8355		NW part of quad					
9699	Stanislaus	Patterson	8355		Del Puerto Canyon			Orestimba 15'		
9700	Orange	Tustin	8356		SW corner of quad					
9701	Stanislaus	Copper Mountain	8357		Del Puerto Cyn					
9702	Orange	Tustin	8357		SW corner of quad					
9703	Orange	Tustin	8358		SW corner of quad					
9704	Orange	Tustin	8360		SW corner of quad					
9705	Orange	Black Star Canyon	8361		E of Weir Canyon					
9706	Orange	Black Star Canyon	8362		E of Weir Canyon					
9707	Orange	Black Star Canyon	8363		Weir Canyon					
9708	Orange	Black Star Canyon	8364		Weir Canyon					
9709	Orange	Black Star Canyon	8365		Weir Canyon					
9710	Orange	Laguna Beach	8366		NW part of quad					
9711	Orange	Laguna Beach	8367		NW part of quad					
9712	Orange	Laguna Beach	8368		NW part of quad					

	A	B	C	D	E	F	G	H	I	J
9719	Orange	Laguna Beach	8376		NW part of quad					
9720	Orange	Laguna Beach	8377		NW part of quad					
9721	Los Angeles	Los Angeles	8379		EC part of quad					
9722	Los Angeles	Los Angeles	8381		EC part of quad					
9723	Los Angeles	Los Angeles	8384		Mt Washington					
9724	Los Angeles	Los Angeles	8386		NW part of quad					
9725	Los Angeles	Hollywood	8387		NE part of quad					
9726	Los Angeles	Hollywood	8388		NC part of quad					
9727	Los Angeles	Hollywood	8389		NE part of quad					
9728	San Diego	Jamul Mountains	8390		SW part of quad		Jamul 15'			
9729	Ventura	Apache Canyon	8399							
9730	San Diego	Del Mar	8403		Torrey Pines Bch					
9731	San Diego	Del Mar	8404		Torrey Pines Bch					
9732	San Diego	Del Mar	8405		Torrey Pines Bch					
9733	San Diego	Del Mar	8406		Torrey Pines Bch					
9734	San Diego	Del Mar	8407		Torrey Pines Bch					
9735	San Diego	Del Mar	8408		Torrey Pines Bch					
9736	San Diego	Alpine	8414							
9737	San Diego	Alpine	8414							
9738	San Diego	El Cajon	8415		NE part of quad		El Cajon 15'			
9739	San Diego	El Cajon	8416	19	NE part of quad		El Cajon 15'			
9740	San Diego	San Vicente Reservoir	8420		Slaughterhouse Cn		El Cajon 15'			
9741	San Diego	San Vicente Reservoir	8421		NW part of quad		El Cajon 15'			
9742	San Diego	San Vicente Reservoir	8422		NW part of quad		El Cajon 15'			
9743	San Diego	San Vicente Reservoir	8423		NW part of quad		El Cajon 15'			
9744	San Diego	San Vicente Reservoir	8424		NW part of quad		El Cajon 15'			
9745	San Diego	San Vicente Reservoir	8425		NW part of quad		El Cajon 15'			
9746	San Diego	San Vicente Reservoir	8426		NW part of quad		El Cajon 15'			
9747	San Diego	San Vicente Reservoir	8427		NW part of quad		El Cajon 15'			
9748	San Diego	Ramona	8428		center of quad		Ramona 15'			
9749	San Diego	Ramona	8429		center of quad		Ramona 15'			
9750	San Diego	Ramona	8430		Route 78		Ramona 15'			
9751	San Diego	Santa Ysabel	8431		NE corner of quad		Santa Ysabel 15'			
9752	Santa Barbara	Goleta	8432		Goleta Point					
9753	San Diego	Santa Ysabel	8432		NE corner of quad		Santa Ysabel 15'			
9754	San Diego	Santa Ysabel	8433		NE corner of quad		Santa Ysabel 15'			
9755	San Diego	Santa Ysabel	8434		NE corner of quad		Santa Ysabel 15'			
9756	San Diego	Santa Ysabel	8435		NE corner of quad		Santa Ysabel 15'			
9757	San Diego	Julian	8436		NW part of quad					
9758	San Diego	Julian	8437		NW part of quad					
9759	San Diego	Julian	8438		Inspiration Point					
9760	San Diego	Julian	8439		Inspiration Point					
9761	San Diego	Cuyamaca Peak	8440		NE part of quad		Cuyamaca Pk 15'			
9762	San Diego	Cuyamaca Peak	8441		NE part of quad		Cuyamaca Pk 15'			
9763	San Diego	Cuyamaca Peak	8442		NE part of quad		Cuyamaca Pk 15'			
9764	San Diego	Cuyamaca Peak	8443		NE part of quad		Cuyamaca Pk 15'			
9765	San Diego	Cuyamaca Peak	8444		NE part of quad		Cuyamaca Pk 15'			
9766	San Diego	Descanso	8445		SE of Gutay		Cuyamaca Pk 15'			
9767	San Diego	Descanso	8446		SE of Gutay		Cuyamaca Pk 15'			
9768	San Diego	Descanso	8447		S of Descanso		Cuyamaca Pk 15'			
9769	San Diego	Descanso	8448		S of Descanso		Cuyamaca Pk 15'			
9770	San Diego	Alpine	8449							
9771	San Diego	Alpine	8450							
9772	San Diego	Jamul Mountains	8451		NW part of quad		Jamul 15'			
9773	San Diego	Jamul Mountains	8452		NW part of quad		Jamul 15'			
9774	San Diego	Jamul Mountains	8453		NW part of quad		Jamul 15'			
9775	San Diego	Jamul Mountains	8454		NW part of quad		Jamul 15'			
9776	San Diego	Jamul Mountains	8455		NW part of quad		Jamul 15'			
9777	San Diego	Jamul Mountains	8456		NW part of quad		Jamul 15'			
9778	San Diego	Jamul Mountains	8457		NW part of quad		Jamul 15'			
9779	San Diego	Jamul Mountains	8458		NW part of quad		Jamul 15'			
9780	San Diego	Jamul Mountains	8459		NE part of quad		Jamul 15'			
9781	San Diego	Jamul Mountains	8460		NE part of quad		Jamul 15'			
9782	San Diego	Jamul Mountains	8461		NE part of quad		Jamul 15'			
9783	San Diego	Jamul Mountains	8462		Otay Reservoir		Jamul 15'			
9784	San Diego	Jamul Mountains	8463		Otay Reservoir		Jamul 15'			
9785	San Diego	Jamul Mountains	8464		SE corner of quad		Jamul 15'			
9786	San Diego	Jamul Mountains	8465		SE corner of quad		Jamul 15'			
9787	San Diego	Jamul Mountains	8466		SE corner of quad		Jamul 15'			
9788	San Diego	Jamul Mountains	8467		SE corner of quad		Jamul 15'			
9789	San Diego	Poway Valley	8473		WC part of quad					
9790	San Diego	Poway Valley	8474		WC part of quad					
9791	San Diego	Del Mar	8475		NE part of quad					
9792	San Diego	Del Mar	8476		NE part of quad					
9793	San Diego	Del Mar	8477		NE part of quad					
9794	San Diego	Del Mar	8478		NE part of quad					
9795	San Diego	Del Mar	8479		NE part of quad					
9796	San Diego	Del Mar	8480		NE part of quad					
9797	San Diego	Escondido	8481		SW part of quad					
9798	San Diego	Escondido	8482		SW part of quad					

	A	B	C	D	E	F	G	H	I	J
9805	Santa Barbara	Goleta	8498		N of Goleta					
9806	Orange	Laguna Beach	8501		Trancos Canyon					
9807	Orange	Laguna Beach	8502		Trancos Canyon					
9808	Orange	Laguna Beach	8503		Trancos Canyon					
9809	Orange	Laguna Beach	8504		Trancos Canyon					
9810	Orange	Laguna Beach	8505		Trancos Canyon					
9811	Orange	Laguna Beach	8506		Muddy Canyon					
9812	Orange	Laguna Beach	8507		Muddy Canyon					
9813	Orange	Laguna Beach	8508		Muddy Canyon					
9814	Orange	Laguna Beach	8509		Moro Canyon	73-C				
9815	Orange	Laguna Beach	8510		Moro Canyon					
9816	Orange	Laguna Beach	8511		Buck Gully					
9817	Orange	Laguna Beach	8512		NW part of quad					
9818	Orange	Laguna Beach	8513		NW part of quad					
9819	Orange	Laguna Beach	8514		NW part of quad	73-C				
9820	Orange	Laguna Beach	8515	B	NW part of quad	73-C				
9821	Orange	Laguna Beach	8516		NW part of quad	73-C				
9822	Orange	Laguna Beach	8519		NW part of quad					
9823	Orange	Laguna Beach	8520		NW part of quad					
9824	Orange	Laguna Beach	8521		NW part of quad	73-C				
9825	Orange	El Toro	8522		NW part of quad					
9826	Orange	Newport Beach	8523		U Newport Bay			age from map		
9827	Orange	Newport Beach	8524		U Newport Bay			age from map		
9828	Santa Barbara	Gaviota	8525		NW corner quad					
9829	Santa Barbara	Sacate	8526		Arroyo El Bulito					
9830	Santa Barbara	Sacate	8527		Arroyo El Bulito					
9831	Santa Barbara	Solvang	8529		SW part of quad					
9832	Santa Barbara	Solvang	8530		SW part of quad					
9833	Los Angeles	Los Angeles	8533		EC part of quad					
9834	Santa Barbara	San Miguel Island East	8545		SW part of quad					
9835	Santa Barbara	San Miguel Island East	8546		SW part of quad					
9836	Santa Barbara	San Miguel Island East	8547		SW part of quad					
9837	Santa Barbara	San Miguel Island East	8548		SW part of quad					
9838	Santa Barbara	San Miguel Island East	8549		SW part of quad					
9839	Santa Barbara	San Miguel Island East	8550		SW part of quad					
9840	Santa Barbara	San Miguel Island East	8551		SW part of quad					
9841	Santa Barbara	San Miguel Island East	8552		SW part of quad					
9842	Santa Barbara	San Miguel Island East	8553		W of Cardwell Pt					
9843	Santa Barbara	San Miguel Island East	8554		Cuyler Harbor					
9844	Santa Barbara	San Miguel Island East	8555		Cuyler Harbor					
9845	Santa Barbara	San Miguel Island East	8556		Cuyler Harbor					
9846	Riverside	Temecula	8561		NE part of quad					
9847	Riverside	Temecula	8562		NE part of quad					
9848	Riverside	Temecula	8563		NE part of quad					
9849	Riverside	Temecula	8564		NE part of quad					
9850	Riverside	Bachelor Mountain	8565							
9851	Riverside	Bachelor Mountain	8566							
9852	Riverside	Vail Lake	8567		NW corner of quad					
9853	Riverside	Vail Lake	8568		NW corner of quad					
9854	Riverside	Bachelor Mountain	8570							
9855	Riverside	Wildomar	8572		NE part of quad					
9856	Riverside	Wildomar	8573		SC part of quad					
9857	Riverside	Wildomar	8574		SW part of quad					
9858	Riverside	Murrieta	8575		SW part of quad		Murrieta 15'			
9859	Riverside	Murrieta	8576		SW part of quad		Murrieta 15'			
9860	Riverside	Murrieta	8577		SW part of quad		Murrieta 15'			
9861	Riverside	Murrieta	8578		center of quad		Murrieta 15'			
9862	Riverside	Murrieta	8579		center of quad		Murrieta 15'			
9863	Riverside	Murrieta	8580		SW part of quad		Murrieta 15'			
9864	Riverside	Murrieta	8581		SW part of quad		Murrieta 15'			
9865	Riverside	Murrieta	8582		SW part of quad		Murrieta 15'			
9866	Riverside	Romoland	8583		SW part of quad		Murrieta 15'			
9867	Riverside	Romoland	8583		SW corner of quad		Murrieta 15'			
9868	Los Angeles	not found	8589			77-D				
9869	Los Angeles	not found	8590			77-D				
9870	Los Angeles	Los Angeles	8591		NE part of quad	77-D				
9871	Los Angeles	Los Angeles	8593		NE part of quad					
9872	Los Angeles	Los Angeles	8594		NE part of quad					
9873	Los Angeles	Los Angeles	8595		NE part of quad	77-D				
9874	Los Angeles	Los Angeles	8596		NE part of quad					
9875	Los Angeles	Los Angeles	8597		NE part of quad	77-D				
9876	Monterey	Chews Ridge	8598		Church Creek		Jamesburg 15'			
9877	Los Angeles	Los Angeles	8598		NE part of quad	77-D				
9878	Los Angeles	Los Angeles	8599		NE part of quad	77-D				
9879	Los Angeles	Los Angeles	8600		NE part of quad	74-G				
9880	Los Angeles	Los Angeles	8600		NE part of quad	77-D				
9881	Monterey	Sycamore Flat	8600		SE of Grandmas Flat	81-I	Arroyo Seco			
9882	Monterey	Paraiso Springs	8601		SW corner of quad	81-I	Soledad 15'			
9883	Los Angeles	Los Angeles	8602		NE part of quad	77-D				
9884	Monterey	Paraiso Springs	8602		SW corner of quad	81-I	Soledad 15'			

	A	B	C	D	E	F	G	H	I	J
9891	Monterey	Paraiso Springs	8606		SW corner of quad		Soledad 15'			
9892	Los Angeles	Los Angeles	8607		NE part of quad	77-D				
9893	Monterey	Paraiso Springs	8607		SW corner of quad		Soledad 15'			
9894	Monterey	Paraiso Springs	8608		SW corner of quad		Soledad 15'			
9895	Los Angeles	Los Angeles	8609		NE part of quad	77-D				
9896	Monterey	Reliz Canyon	8609		NW corner of quad		Junipero Serra 15'			
9897	Los Angeles	Los Angeles	8610		NE part of quad	77-D				
9898	Monterey	Reliz Canyon	8610		NW corner of quad		Junipero Serra 15'			
9899	Los Angeles	Los Angeles	8611		NE part of quad	77-D				
9900	Monterey	Reliz Canyon	8611		NW corner of quad		Junipero Serra 15'			
9901	Los Angeles	Los Angeles	8612		NE part of quad	77-D				
9902	Monterey	Paraiso Springs	8612		SW corner of quad		Soledad 15'			
9903	Los Angeles	Los Angeles	8613		NE part of quad	77-D				
9904	Monterey	Paraiso Springs	8613		SW corner of quad	81-I	Soledad 15'			
9905	Los Angeles	Los Angeles	8614		NE part of quad	77-D				
9906	Monterey	Paraiso Springs	8614		SW corner of quad	81-I	Soledad 15'			
9907	Los Angeles	Los Angeles	8615		NE part of quad	77-D				
9908	Monterey	Paraiso Springs	8615		SW corner of quad	81-I	Soledad 15'			
9909	Los Angeles	Los Angeles	8616		NE part of quad	77-D				
9910	Monterey	Paraiso Springs	8616		SW corner of quad	81-I	Soledad 15'			
9911	Los Angeles	Los Angeles	8617		NE part of quad	77-D				
9912	Los Angeles	Los Angeles	8618		NE part of quad	77-D				
9913	Monterey	Paraiso Springs	8618		SW corner of quad	81-I	Soledad 15'			
9914	Los Angeles	Los Angeles	8619		NE part of quad	77-D				
9915	Monterey	Paraiso Springs	8619		SW corner of quad	81-I	Soledad 15'			
9916	Monterey	Zigzag Creek	8619		NE part of quad		Lucia 15'			
9917	Los Angeles	Baldwin Park	8620		San Jose Hills					
9918	Monterey	Sycamore Flat	8620		W of Millers Rnch	81-I	Soledad 15'			
9919	Los Angeles	Baldwin Park	8621		San Jose Hills					
9920	Monterey	Sycamore Flat	8621		W of Millers Rnch	81-I	Soledad 15'			
9921	Los Angeles	San Dimas	8622		center of quad					
9922	Monterey	Sycamore Flat	8622		W of Millers Rnch	81-I	Soledad 15'			
9923	Los Angeles	San Dimas	8623		center of quad					
9924	Monterey	Sycamore Flat	8623		W of Millers Rnch	81-I	Soledad 15'			
9925	Los Angeles	San Dimas	8624		center of quad					
9926	Monterey	Sycamore Flat	8624		W of Millers Rnch	81-I	Soledad 15'			
9927	Monterey	Juniper Serra Peak	8625		Arroyo Seco	81-I				
9928	Los Angeles	San Dimas	8625		center of quad					
9929	Monterey	Reliz Canyon	8626		NW corner of quad	81-I	Junipero Serra 15'			
9930	Los Angeles	San Dimas	8626		NW corner of quad					
9931	Los Angeles	San Dimas	8627		WC part of quad					
9932	Monterey	Juniper Serra Peak	8628		Near Woodtick Cyn	81-I				
9933	Los Angeles	San Dimas	8628		WC part of quad					
9934	Monterey	Juniper Serra Peak	8629		Near Woodtick Cyn	81-I				
9935	Monterey	Juniper Serra Peak	8629		Near Woodtick Cyn	81-I				
9936	Los Angeles	San Dimas	8629		WC part of quad					
9937	Monterey	Juniper Serra Peak	8630		Near Woodtick Cyn	81-I				
9938	Los Angeles	San Dimas	8630		WC part of quad					
9939	Monterey	Juniper Serra Peak	8631		Near Woodtick Cyn	81-J				
9940	Los Angeles	San Dimas	8631		WC part of quad	76-L				
9941	Los Angeles	San Dimas	8632		WC part of quad					
9942	Monterey	Zigzag Creek	8632		NE part of quad		Lucia 15'			
9943	Monterey	not found	8632			81-J				
9944	Monterey	Reliz Canyon	8633		NW of The Rocks	81-J	Junipero Serra 15'			
9945	Los Angeles	San Dimas	8633		WC part of quad					
9946	Monterey	Juniper Serra Peak	8634		Arroyo Seco	81-J				
9947	Los Angeles	San Dimas	8634		WC part of quad					
9948	Monterey	Juniper Serra Peak	8635		E of Woodtick Cyn	81-J				
9949	Los Angeles	San Dimas	8635		WC part of quad					
9950	Los Angeles	San Dimas	8636		WC part of quad					
9951	Los Angeles	San Dimas	8637		WC part of quad	76-L				
9952	Los Angeles	San Dimas	8638		WC part of quad					
9953	Los Angeles	Los Angeles	8639		center of quad					
9954	Monterey	Sycamore Flat	8639		SE of Grandmas F	81-J	Soledad 15'			
9955	Los Angeles	Azusa	8640		NW of La Fetra					
9956	Monterey	not found	8640			81-J				
9957	Los Angeles	Azusa	8641		NW of La Fetra	81-J				
9958	Monterey	Juniper Serra Peak	8641		Arroyo Seco	81-J				
9959	Los Angeles	Pasadena	8642		SC part of quad					
9960	Monterey	Reliz Canyon	8643		NW corner of quad		Junipero Serra 15'			
9961	Los Angeles	Los Angeles	8644		NE part of quad					
9962	Monterey	Reliz Canyon	8644		NW corner of quad		Junipero Serra 15'			
9963	Monterey	Reliz Canyon	8645		NW corner of quad		Junipero Serra 15'			
9964	Monterey	Reliz Canyon	8646		NW corner of quad		Junipero Serra 15'			
9965	Monterey	Reliz Canyon	8647		NW corner of quad		Junipero Serra 15'			
9966	Los Angeles	Azusa	8648		NW of La Fetra					
9967	Monterey	Reliz Canyon	8648		NW corner of quad		Junipero Serra 15'			
9968	Los Angeles	Azusa	8649		NW of La Fetra	81-J				
9969	Monterey	Reliz Canyon	8649		NW corner of quad	81-J	Junipero Serra 15'			
9970	Monterey	Reliz Canyon	8650		NW corner of quad	81-J	Junipero Serra 15'	planktics.com		

	A	B	C	D	E	F	G	H	I	J
9977	Los Angeles	San Dimas	8653		NW part of quad					
9978	Monterey	Reliz Canyon	8654		NW corner of quad	81-J	Junipero Serra 15'			
9979	Los Angeles	San Dimas	8654		NW part of quad					
9980	Monterey	Reliz Canyon	8655		NW corner of quad	81-J	Junipero Serra 15'			
9981	Los Angeles	San Dimas	8655		NW part of quad					
9982	Monterey	Juniper Serra Peak	8656		Near Woodtick Cyn	81-J				
9983	Los Angeles	San Dimas	8656		NW part of quad					
9984	Monterey	Juniper Serra Peak	8657		Arroyo Seco	81-J				
9985	Los Angeles	San Dimas	8657		NW part of quad					
9986	Monterey	Juniper Serra Peak	8658		Arroyo Seco	81-J				
9987	Los Angeles	San Dimas	8658		NW part of quad					
9988	Monterey	Juniper Serra Peak	8659		NW BM 879 A Sec	81-J				
9989	Los Angeles	San Dimas	8659		NW part of quad					
9990	Monterey	Juniper Serra Peak	8660		NW BM 879 A Sec	81-J				
9991	Los Angeles	San Dimas	8660		NW part of quad					
9992	Monterey	Juniper Serra Peak	8661		NW BM 879 A Sec	81-J				
9993	Monterey	Juniper Serra Peak	8662		NW BM 879 A Sec	81-J				
9994	Los Angeles	San Dimas	8662		NW part of quad					
9995	Monterey	Juniper Serra Peak	8663		NW BM 879 A Sec	81-J				
9996	Los Angeles	San Dimas	8663		NW part of quad					
9997	Monterey	Juniper Serra Peak	8664		NW BM 879 A Sec	81-J				
9998	Los Angeles	San Dimas	8664		NW part of quad					
9999	Monterey	Juniper Serra Peak	8665		NW BM 879 A Sec	81-J				
10000	Los Angeles	San Dimas	8665		NW part of quad					
10001	Los Angeles	San Dimas	8666		center of quad					
10002	Monterey	Sycamore Flat	8666		Jamesburg-AS Rd	81-J	Soledad 15'			
10003	Monterey	Reliz Canyon	8667		NW corner of quad	81-J	Junipero Serra 15'			
10004	Los Angeles	San Dimas	8667		center of quad					
10005	Monterey	Reliz Canyon	8668		NW of The Rocks	81-J				
10006	Los Angeles	San Dimas	8668		center of quad					
10007	Monterey	Juniper Serra Peak	8669		Horse Canyon	81-J				
10008	Los Angeles	San Dimas	8669		center of quad					
10009	Monterey	Juniper Serra Peak	8670		Horse Canyon	81-J				
10010	Los Angeles	Yorba Linda	8670		E of Brea Canyon	76-L				
10011	Monterey	Juniper Serra Peak	8671		Horse Canyon	81-J				
10012	Los Angeles	Yorba Linda	8671		not on map	76-L				
10013	Monterey	Juniper Serra Peak	8672		Horse Canyon	81-J				
10014	Los Angeles	Yorba Linda	8672		not on map	76-L				
10015	Monterey	Juniper Serra Peak	8673		Horse Canyon	81-J				
10016	Los Angeles	San Dimas	8673		WC part of quad					
10017	Monterey	Juniper Serra Peak	8674		Horse Canyon	81-J				
10018	Los Angeles	San Dimas	8674		WC part of quad					
10019	Monterey	Juniper Serra Peak	8675		Horse Canyon	81-J				
10020	Los Angeles	San Dimas	8675		WC part of quad					
10021	Monterey	Juniper Serra Peak	8676		Horse Canyon	81-J			planktics com	
10022	Monterey	Sycamore Flat	8677		Paloma Creek	81-J	Soledad 15'			
10023	Monterey	Sycamore Flat	8678		Paloma Creek	81-J	Soledad 15'			
10024	Monterey	Sycamore Flat	8679		Paloma Creek	81-J	Soledad 15'			
10025	Orange	Newport Beach	8680		U Newport Bay				age from map	
10026	Monterey	Sycamore Flat	8680		Paloma Creek	81-J	Soledad 15'			
10027	Monterey	Sycamore Flat	8681		Paloma Creek	81-J	Soledad 15'			
10028	Monterey	Sycamore Flat	8682		Basin Creek	81-J	Soledad 15'			
10029	Santa Barbara	Little Pine Mountain	8683		Santa Ynez River		Gibraltar Dam 15'			
10030	Monterey	Sycamore Flat	8683		Basin Creek	81-J	Soledad 15'			
10031	Santa Barbara	Little Pine Mountain	8684		Santa Ynez River		Gibraltar Dam 15'			
10032	Monterey	Sycamore Flat	8684		Basin Creek	81-J	Soledad 15'			
10033	Santa Barbara	Little Pine Mountain	8685		Santa Ynez River		Gibraltar Dam 15'			
10034	Santa Barbara	Little Pine Mountain	8686		Santa Ynez River		Gibraltar Dam 15'			
10035	Monterey	Sycamore Flat	8686		Basin Creek	81-J	Soledad 15'			
10036	Santa Barbara	Little Pine Mountain	8687		Santa Ynez River		Gibraltar Dam 15'			
10037	Monterey	Sycamore Flat	8687		Basin Creek	81-J	Soledad 15'			
10038	Santa Barbara	Carpenteria	8689		Romero Saddle					
10039	Santa Barbara	Carpenteria	8690		Blue Canyon					
10040	Monterey	Sycamore Flat	8690		Basin Creek	81-J	Soledad 15'			
10041	Los Angeles	San Dimas	8691		WC part of quad					
10042	Monterey	Sycamore Flat	8691		Basin Creek	81-J	Soledad 15'			
10043	Los Angeles	San Dimas	8692		center of quad					
10044	Monterey	Sycamore Flat	8692		Basin Creek	81-J	Soledad 15'			
10045	Los Angeles	San Dimas	8693		center of quad					
10046	Monterey	Sycamore Flat	8693		Basin Creek	81-J	Soledad 15'			
10047	Los Angeles	San Dimas	8694		SE of Masonic Hm	77-C				
10048	Monterey	not found	8694			81-J				
10049	Monterey	Paraiso Springs	8695		Sweetwater Creek	81-J	Soledad 15'			
10050	Los Angeles	San Dimas	8695		WC part of quad					
10051	Monterey	Paraiso Springs	8696		Sweetwater Creek	81-J	Soledad 15'			
10052	Los Angeles	San Dimas	8696		SE of Masonic Hm	77-C				
10053	Los Angeles	Baldwin Park	8697		San Jose Hills	77-C				
10054	Monterey	Juniper Serra Peak	8697		SW of The Lakes	81-J				
10055	Los Angeles	Baldwin Park	8698		San Jose Hills	77-C				
10056	Monterey	not found	8698			81-J				

	A	B	C	D	E	F	G	H	I	J
10063	Ventura	Santa Paula	8703		NW part of quad		Fagan Canyon			
10064	Ventura	Santa Paula	8704		NW part of quad		Fagan Canyon			
10065	Ventura	Saticoy	8705		Wheeler Canyon					
10066	Ventura	Saticoy	8706		Wheeler Canyon					
10067	Ventura	Saticoy	8707		Wheeler Canyon					
10068	Ventura	Saticoy	8708		Wheeler Canyon					
10069	Ventura	Saticoy	8709		Wheeler Canyon					
10070	Ventura	Saticoy	8710		Sexton Canyon					
10071	Ventura	Saticoy	8711		Sexton Canyon					
10072	Ventura	Saticoy	8712		Sexton Canyon					
10073	Ventura	Saticoy	8713		Sexton Canyon					
10074	Ventura	Saticoy	8714		Sexton Canyon					
10075	Ventura	Saticoy	8715		Sexton Canyon					
10076	Ventura	Saticoy	8716		Sexton Canyon					
10077	Ventura	Saticoy	8717		Sexton Canyon					
10078	Ventura	Saticoy	8718		Sexton Canyon					
10079	Ventura	Saticoy	8719		Sexton Canyon					
10080	Ventura	Saticoy	8720		Sexton Canyon					
10081	Ventura	Saticoy	8721		Sexton Canyon					
10082	Ventura	Saticoy	8722		Sexton Canyon					
10083	Ventura	Moorpark	8723		Balcom Cyn Road					
10084	Ventura	Moorpark	8724		Balcom Cyn Road					
10085	Ventura	Moorpark	8725		Balcom Cyn Road					
10086	Ventura	Moorpark	8726		Balcom Cyn Road					
10087	Ventura	Moorpark	8727		Balcom Cyn Road					
10088	Ventura	Moorpark	8728		Balcom Cyn Road					
10089	Ventura	Moorpark	8729		Balcom Cyn Road					
10090	Ventura	Moorpark	8730		Balcom Cyn Road					
10091	Ventura	Moorpark	8731		Balcom Cyn Road					
10092	Ventura	Moorpark	8732		Balcom Cyn Road					
10093	Ventura	Moorpark	8733		Balcom Cyn Road					
10094	Ventura	Moorpark	8734		Balcom Cyn Road					
10095	Ventura	Moorpark	8736		Balcom Cyn Road					
10096	Ventura	Moorpark	8736		Balcom Cyn Road					
10097	Ventura	Moorpark	8737		Balcom Cyn Road					
10098	Ventura	Fillmore	8738		Sespe Creek					
10099	Ventura	Fillmore	8739		Sespe Creek					
10100	Ventura	Fillmore	8740		Sespe Creek					
10101	Ventura	Fillmore	8741		Sespe Creek					
10102	Ventura	Moorpark	8742		Grimes Canyon					
10103	Ventura	Moorpark	8743		Grimes Canyon					
10104	Ventura	Moorpark	8744		Grimes Canyon					
10105	Ventura	Moorpark	8745		Grimes Canyon					
10106	Ventura	Moorpark	8746		Grimes Canyon					
10107	Ventura	Moorpark	8747		Grimes Canyon					
10108	Ventura	Moorpark	8748		Grimes Canyon					
10109	Ventura	Moorpark	8749		Grimes Canyon					
10110	Ventura	Moorpark	8750		Grimes Canyon					
10111	Ventura	Moorpark	8751		Grimes Canyon					
10112	Ventura	Moorpark	8752		Grimes Canyon					
10113	Ventura	Moorpark	8753		Grimes Canyon					
10114	Ventura	Moorpark	8754		Grimes Canyon					
10115	Fresno	Domengine Ranch	8755		Domengine Ranch					
10116	Ventura	Moorpark	8755		Grimes Canyon					
10117	Ventura	Simi Valley West	8756		SW part of quad		old Simi Quad			
10118	Ventura	Ventura	8757		center of quad					
10119	Ventura	Ventura	8758		center of quad					
10120	Ventura	Ventura	8759		center of quad					
10121	Kern	Grapevine	8760		Grapevine Canyon	E-4				
10122	Ventura	Ventura	8760		center of quad					
10123	Kern	Grapevine	8761		Grapevine Canyon					
10124	Ventura	Ventura	8761		center of quad					
10125	Kern	Grapevine	8762		Grapevine Canyon	E-4				
10126	Kern	Grapevine	8763		Grapevine Canyon	E-4				
10127	Los Angeles	Valyermo	8763		SC part of quad	77-L				
10128	Kern	Grapevine	8764		Grapevine Canyon	E-4				
10129	Los Angeles	Valyermo	8764		near Big Rock Spr					
10130	Los Angeles	Topanga	8765		Topanga Beach	77-L				
10131	Los Angeles	Topanga	8766		Topanga Beach					
10132	Los Angeles	Topanga	8767		Topanga Beach	77-L				
10133	Los Angeles	Topanga	8768		Topanga Canyon					
10134	Los Angeles	Simi Valley East	8770		SE part of quad		old S Susanna Q	also old Pico Q		
10135	Los Angeles	Los Angeles	8772		NE part of quad					
10136	Los Angeles	Van Nuys	8773		Mulholland Drive	78-F				
10137	Los Angeles	Canoga Park	8774		Topanga Canyon					
10138	Los Angeles	Van Nuys	8774		Mulholland Drive	78-F				
10139	Los Angeles	Van Nuys	8775		Mulholland Drive	78-F				
10140	Los Angeles	Calabasas	8776		NW Brents Junct					
10141	Los Angeles	Calabasas	8777		Brents Junction	78-F				
10142	Los Angeles	Calabasas	8778		NW Brents Junct					

	A	B	C	D	E	F	G	H	I	J
10149	Los Angeles	Canoga Park	8786		Topanga Canyon					
10150	Los Angeles	Calabasas	8787		Cohasset Street	78-F				
10151	Los Angeles	Calabasas	8788		Bell Canyon					
10152	Los Angeles	Calabasas	8789		NE of Laskey Mesa					
10153	Los Angeles	Calabasas	8790		E of Laskey Mesa					
10154	Los Angeles	Calabasas	8791		NW of Woodland H	79-M				
10155	Shasta	Oak Run	8791		not on map	148-I	Millville 15'			
10156	Los Angeles	Canoga Park	8792		Ventura Blvd					
10157	Los Angeles	Canoga Park	8793		S of Tarzana					
10158	Los Angeles	Canoga Park	8794	B	SW of Encino	79-M				
10159	Los Angeles	Canoga Park	8795	4	Encino	79-M				
10160	Los Angeles	Canoga Park	8796	A	Lindley Ave	79-M				
10161	Los Angeles	Van Nuys	8797		Encino	79-M				
10162	San Luis Obispo	McKittrick Summit	8798		WC part of quad					
10163	Los Angeles	Canoga Park	8799		Mulholland Drive					
10164	San Luis Obispo	McKittrick Summit	8799		WC part of quad					
10165	Riverside	Corona North	8800		NE of Corona					
10166	Santa Cruz	Laurel	8800		Inspiration Point	147-D				
10167	Riverside	Corona North	8801		NE of Corona					
10168	Riverside	Corona North	8802		NE of Corona					
10169	Riverside	Corona North	8803		NE of Corona					
10170	Santa Cruz	Felton	8803		Zayante area	147-D				
10171	Riverside	Corona North	8804		NE of Corona					
10172	Santa Cruz	Felton	8804		Zayante area					
10173	Santa Cruz	Castle Rock Ridge	8805		Zayante Creek	147-D				
10174	Riverside	Corona North	8805		NE of Corona					
10175	Santa Cruz	Castle Rock Ridge	8806		Zayante Creek					
10176	Orange	Orange	8807		SE part of quad					
10177	Santa Cruz		8807		S Cruz Mtns	147-D				
10178	Orange	El Toro	8808		Silverado Canyon	35-E				
10179	Santa Cruz	Santa Cruz	8808		W of Point S Cruz	147-D				
10180	Santa Cruz	Castle Rock Ridge	8809		Two Bar Creek	147-D				
10181	Orange	El Toro	8809		Silverado Canyon					
10182	Santa Cruz	Castle Rock Ridge	8810		Two Bar Creek	147-D				
10183	Orange	El Toro	8810		Silverado Canyon					
10184	Santa Cruz	Castle Rock Ridge	8811		Two Bar Creek	147-D				
10185	Orange	El Toro	8811		Silverado Canyon					
10186	Santa Cruz	Big Basin	8812		Two Bar Creek	147-D				
10187	Orange	San Juan Capistrano	8812		NW part of quad					
10188	Santa Cruz		8812		S Cruz Mtns	147-D				
10189	Santa Cruz	Big Basin	8813		Two Bar Creek	147-D				
10190	Orange	Laguna Beach	8813		Laguna Canyon					
10191	Santa Cruz		8813		S Cruz Mtns	147-D				
10192	Santa Cruz	Big Basin	8814		Two Bar Creek	147-D				
10193	Orange	El Toro	8814		SE part of quad					
10194	Santa Cruz		8814		S Cruz Mtns	147-D				
10195	Santa Cruz	Big Basin	8815		San Lorenzo Park	147-D				
10196	Orange	Canada Gobernadora	8815		San Juan Creek					
10197	Santa Cruz		8815		S Cruz Mtns	147-D				
10198	Santa Cruz	Big Basin	8816		San Lorenzo Park	147-D				
10199	Orange	Canada Gobernadora	8816		San Juan Creek					
10200	Santa Cruz		8816		S Cruz Mtns	147-D				
10201	Santa Cruz	Big Basin	8817		San Lorenzo Park	147-D				
10202	Orange	Canada Gobernadora	8817		San Juan Creek					
10203	Santa Cruz		8817		S Cruz Mtns	147-D				
10204	Santa Cruz	Big Basin	8818		San Lorenzo Park	147-D				
10205	Orange	El Toro	8818	B	Aliso Creek	35-E				
10206	Santa Cruz	Big Basin	8819		San Lorenzo River	147-D				
10207	San Bernardino	Prado Dam	8819		WC part of quad					
10208	Santa Cruz		8819		S Cruz Mtns	147-D				
10209	San Bernardino	Prado Dam	8820		WC part of quad					
10210	Santa Cruz		8820		S Cruz Mtns	147-D				
10211	San Bernardino	Prado Dam	8821		WC part of quad					
10212	Santa Cruz		8821		S Cruz Mtns	147-D				
10213	Imperial	Painted Gorge	8822		WC part of quad		Plaster City 15'			
10214	Santa Cruz		8822		S Cruz Mtns	147-D				
10215	Santa Cruz	Big Basin	8823		NE part of quad	147-E				
10216	Imperial	Painted Gorge	8823		WC part of quad		Plaster City 15'			
10217	Santa Cruz		8823		S Cruz Mtns	147-E				
10218	San Mateo	Big Basin	8824		NE part of quad	147-E				
10219	Riverside	Seven Palms Valley	8824		SE part of quad		Thousand Palm 15'			
10220	Santa Cruz		8824		S Cruz Mtns	147-E				
10221	San Mateo	Big Basin	8825		NE part of quad	147-E				
10222	Riverside	Seven Palms Valley	8825		SE part of quad		Thousand Palm 15'			
10223	Santa Cruz		8825		S Cruz Mtns	147-E				
10224	San Mateo	Big Basin	8826		NE part of quad	147-E				
10225	Santa Cruz		8826		S Cruz Mtns	147-E				
10226	Imperial	Painted Gorge	8827		SW part of quad		Plaster City 15'			
10227	Santa Cruz		8827		S Cruz Mtns	147-E				
10228	Santa Cruz	Big Basin	8828		NE part of quad	147-E				

	A	B	C	D	E	F	G	H	I	J
10235	Imperial	Painted Gorge	8830		SW part of quad		Plaster City 15'			
10236	Santa Cruz	Big Basin	8831		Waterman Gap	147-E				
10237	San Diego	Harper Canyon	8831		center of quad					
10238	Santa Cruz		8831		S Cruz Mtns	147-E				
10239	Santa Cruz	Big Basin	8832		Waterman Gap	147-E				
10240	Imperial	Painted Gorge	8832		WC part of quad		Plaster City 15'			
10241	Santa Cruz		8832		S Cruz Mtns	147-E				
10242	Santa Cruz	Big Basin	8833		Waterman Gap	147-E				
10243	Imperial	Painted Gorge	8833		SW part of quad		Plaster City 15'			
10244	Santa Cruz		8833		S Cruz Mtns	147-E				
10245	Santa Cruz	Castle Rock Ridge	8834		Kings Creek	147-E				
10246	Imperial	Painted Gorge	8834		WC part of quad		Plaster City 15'			
10247	Santa Cruz	Castle Rock Ridge	8835		Kings Creek	147-E				
10248	Riverside	Mortmar	8835		NE corner of quad		Cottonwood S 15'			
10249	Imperial	Carrizo Mountain NE	8836		Red Rock Cyn					
10250	Santa Cruz	Castle Rock Ridge	8836		Kings Creek	147-E				
10251	San Diego	Harper Canyon	8836		center of quad					
10252	Santa Cruz	Castle Rock Ridge	8837		Kings Creek	147-E				
10253	Imperial	Painted Gorge	8837		WC part of quad		Plaster City 15'			
10254	Santa Cruz	Castle Rock Ridge	8838		Kings Creek	147-E				
10255	Imperial	Plaster City	8838		SC part of quad		Plaster City 15'			
10256	Santa Cruz	Castle Rock Ridge	8839		Fat Buck Ridge	147-E				
10257	Imperial	Painted Gorge	8839		WC part of quad		Plaster City 15'			
10258	Imperial	Plaster City	8839		SC part of quad		Plaster City 15'			
10259	Santa Cruz	Castle Rock Ridge	8840		Kings Creek	147-E				
10260	Imperial	Plaster City	8840		SC part of quad		Plaster City 15'			
10261	Santa Cruz	Castle Rock Ridge	8841		Bear Creek Road	147-E				
10262	Santa Cruz	Castle Rock Ridge	8842		Bear Creek Road	147-E				
10263	San Diego	Borrego Mountain SE	8843		Split Mtn area					
10264	Santa Cruz	Castle Rock Ridge	8843		Bear Creek Road	147-E				
10265	Imperial	Durmid	8844		Durmid area					
10266			8844		S Cruz Mtns	147-E				
10267	Santa Cruz	Big Basin	8845		China Grade	147-E				
10268	Imperial	Painted Gorge	8845		WC part of quad		Plaster City 15'			
10269			8845		S Cruz Mtns	147-E				
10270	Santa Cruz	Big Basin	8846		China Grade	147-E				
10271	Riverside	Mortmar	8846		NE corner of quad		Cottonwood S 15'			
10272			8846		S Cruz Mtns	147-E				
10273	Santa Cruz	Big Basin	8847		Locatelli Ranch	147-E				
10274	Riverside	Mortmar	8847		NE corner of quad		Cottonwood S 15'			
10275			8847		S Cruz Mtns	147-E				
10276	Imperial	Durmid	8848		Durmid area					
10277	Santa Cruz	Felton	8848		Loch Lomond	147-E				
10278	Imperial	Durmid	8849		Durmid area					
10279			8849		S Cruz Mtns	147-E				
10280	Santa Cruz	Big Basin	8850		Little Basin	147-E				
10281	Orange	San Juan Capistrano	8850		WC part of quad					
10282			8850		S Cruz Mtns	147-E				
10283	Santa Cruz	Mindego Hill	8851		SW of Table Mtn	147-E				
10284	Orange	San Juan Capistrano	8851		WC part of quad					
10285	San Mateo	Mindego Hill	8852		NE of Woodruff Ck	147-E				
10286	Orange	San Juan Capistrano	8852		WC part of quad					
10287	Orange	San Juan Capistrano	8853		WC part of quad					
10288			8853		S Cruz Mtns	147-E				
10289	San Mateo	La Honda	8854		La Honda Road	147-E				
10290	Orange	San Juan Capistrano	8854		WC part of quad					
10291	San Mateo	La Honda	8855		La Honda Road	147-E				
10292	Orange	San Juan Capistrano	8855		WC part of quad					
10293	Orange	San Juan Capistrano	8856		WC part of quad					
10294	San Mateo		8856		S Cruz Mtns	147-E				
10295	Orange	San Juan Capistrano	8857		WC part of quad					
10296	Los Angeles	San Pedro	8857		Point Fermin					
10297	San Mateo	Woodside	8857		SE of Sky Londa	147-E				
10298	Orange	San Juan Capistrano	8858		WC part of quad					
10299	Los Angeles	San Pedro	8858		Point Fermin					
10300	San Mateo	Woodside	8858		Sky Londa	147-E				
10301	Orange	Canada Gobernadora	8859		San Juan Creek					
10302	Los Angeles	San Pedro	8859		Point Fermin					
10303	San Mateo	Woodside	8859		NW of Sky Londa	147-E				
10304	San Bernardino	Telegraph Peak	8860	11	EC part of quad					
10305	San Mateo	Woodside	8860		NW of Sky Londa	147-E				
10306	Los Angeles	Valyermo	8861	5	WC part of quad					
10307	San Mateo	Woodside	8861		SE of Skeggs Poin	147-E				
10308	Orange	San Juan Capistrano	8862		NW part of quad					
10309	San Mateo	Woodside	8862		Skeggs Point	147-E				
10310	Orange	San Juan Capistrano	8863		NW part of quad					
10311	San Mateo	Woodside	8863		Kings Mtn School	147-E				
10312	Orange	San Juan Capistrano	8864		NW part of quad					
10313	San Mateo	Woodside	8864		Star Hill Road	147-E				
10314	Orange	San Juan Capistrano	8865		NW part of quad					



	A	B	C	D	E	F	G	H	I	J
10321	Orange	San Juan Capistrano	8868		WC part of quad					
10322	Orange	San Juan Capistrano	8869		WC part of quad					
10323	San Mateo	Woodside	8869		Whittemore Gulch	147-E		planktics com		
10324	Orange	San Juan Capistrano	8870		WC part of quad					
10325	San Mateo	Woodside	8870		Whittemore Gulch	147-E				
10326	Orange	San Juan Capistrano	8871		WC part of quad					
10327	San Mateo	Woodside	8871		Purissima Creek	147-E				
10328	Santa Clara	Chittenden	8872		Near Tar Creek	147-E	S Juan Bautista 15'	age from map		
10329	Orange	San Juan Capistrano	8872		WC part of quad					
10330	Santa Clara	Chittenden	8873		Pescadero Ck area		S Juan Bautista 15'	age from map		
10331	Orange	San Juan Capistrano	8873		WC part of quad					
10332			8873		S Cruz Mtns	147-E				
10333	Orange	San Juan Capistrano	8874		WC part of quad					
10334	Santa Clara	Watsonville East	8874		EC part of quad	147-F	S Juan Bautista 15'	age from map		
10335	Santa Cruz	Chittenden	8875		N of Pajaro Gap	147-F	S Juan Bautista 15'	age from map		
10336	Orange	San Juan Capistrano	8875		WC part of quad					
10337	Santa Cruz	Chittenden	8876		N of Pajaro Gap	147-F	S Juan Bautista 15'	age from map		
10338	Los Angeles	Redondo Beach	8876		Malaga Cove					
10339	Orange	San Juan Capistrano	8876		WC part of quad					
10340	Santa Cruz	Big Basin	8877		Little Basin	147-F				
10341	Santa Cruz	Franklin Point	8877		Waddell Creek	147-F				
10342	Los Angeles	Redondo Beach	8877		Malaga Cove					
10343	Orange	San Juan Capistrano	8877		WC part of quad					
10344			8877		S Cruz Mtns	147-F				
10345	Los Angeles	Redondo Beach	8878		Malaga Cove					
10346	Orange	San Juan Capistrano	8878		WC part of quad					
10347			8878		S Cruz Mtns	147-F				
10348	Santa Cruz	Big Basin	8879		Big Basin	147-F				
10349	Los Angeles	Redondo Beach	8879		Malaga Cove					
10350	Orange	San Juan Capistrano	8879		WC part of quad					
10351			8879		S Cruz Mtns	147-F				
10352	Santa Cruz	Big Basin	8880		Hihn Hammond R	147-F				
10353	Orange	San Juan Capistrano	8880		WC part of quad					
10354	San Mateo	Franklin Point	8881		Butano landing stp					
10355	Orange	San Juan Capistrano	8881		WC part of quad					
10356	San Mateo	Ano Nuevo	8882		S Cruz Mtns	147-F	sa Brentwood	check maps		
10357	San Mateo	Franklin Point	8882		Ano Nuevo	147-F				
10358	San Mateo	Franklin Point	8883		EC part of quad	147-F	sa Brentwood	Butano		
10359	San Mateo	Franklin Point	8884		EC part of quad	147-F	sa Brentwood	Butano		
10360	San Mateo	Big Basin	8885		Waddell Creek	147-F				
10361	Los Angeles	Redondo Beach	8885		Malaga Cove					
10362			8885		S Cruz Mtns	147-F				
10363	Orange	San Juan Capistrano	8886		WC part of quad					
10364	San Mateo	Woodside	8886		SE of Skeggs Poin	147-F				
10365	Orange	San Juan Capistrano	8887		WC part of quad					
10366	San Mateo	Woodside	8887		SE of Skeggs Poin	147-F				
10367	San Mateo	Woodside	8888		Star Hill Road	147-F				
10368	Los Angeles	Yorba Linda	8888	41	NW part of quad					
10369	Santa Cruz	Castle Rock Ridge	8889		Skyline Blvd	147-F				
10370	Los Angeles	San Dimas	8889		SC part of quad					
10371	Santa Cruz	Big Basin	8890		NE part of quad	147-F				
10372	Los Angeles	San Dimas	8890		SE part of quad					
10373			8890		S Cruz Mtns	147-F				
10374	San Mateo	Mindego Hill	8891		Near Peters Creek	147-F				
10375	Los Angeles	San Dimas	8891		SE part of quad					
10376	San Mateo	Half Moon Bay	8892		Madonna Creek	147-F				
10377	Los Angeles	San Dimas	8892		SE part of quad					
10378	Los Angeles	San Dimas	8893		SE part of quad					
10379	Santa Clara	Watsonville East	8893		EC part of quad		S Juan Bautista 15'			
10380	Santa Cruz	Big Basin	8894		N of Forest Spr					
10381	Santa Cruz	Chittenden	8894		N of Soda Lake		S Juan Bautista 15'	age from map		
10382	Los Angeles	San Dimas	8894		SE part of quad					
10383	Los Angeles	San Dimas	8895		SE part of quad					
10384	Santa Cruz	Watsonville East	8895		SE part of quad		S Juan Bautista 15'			
10385	Santa Cruz	Chittenden	8896		W of Soda Lake		S Juan Bautista 15'	age from map		
10386	Los Angeles	San Dimas	8896		SE part of quad					
10387	Los Angeles	San Dimas	8897		SE part of quad					
10388	Santa Cruz	Watsonville East	8897		NW part of quad		S Juan Bautista 15'	age from map		
10389	Los Angeles	San Dimas	8898		SE part of quad					
10390	Santa Cruz	Watsonville East	8898		NW part of quad		S Juan Bautista 15'	age from map		
10391	Los Angeles	San Dimas	8899		SE part of quad					
10392	Santa Cruz	Watsonville East	8899		NW part of quad		S Juan Bautista 15'	age from map		
10393	Santa Cruz	Watsonville East	8900		NW part of quad		S Juan Bautista 15'	age from map		
10394	Los Angeles	Calabasas	8901		W of Woodland Hls	79-M				
10395	Santa Cruz	Watsonville East	8901		NW part of quad		S Juan Bautista 15'	age from map		
10396	Santa Cruz	Watsonville East	8902		NW part of quad		S Juan Bautista 15'	age from map		
10397	Los Angeles	Calabasas	8903		N of Woodland Hls					
10398	Santa Cruz	Watsonville East	8903		NW part of quad		S Juan Bautista 15'	age from map		
10399	Santa Cruz	Watsonville East	8904		NW part of quad		S Juan Bautista 15'	age from map		
10400	Los Angeles	Canoga Park	8905		SW of Woodland H					

	A	B	C	D	E	F	G	H	I	J
10407	Los Angeles	Calabasas	8908		SE part quad	79-M				
10408	Santa Clara	Mount Madonna	8908		SW part of quad		Morgan Hill 15'			
10409	Santa Cruz	Watsonville East	8908		NW part of quad		S Juan Bautista 15'	age from map		
10410	Los Angeles	Calabasas	8909		SE part quad	79-M				
10411	Santa Cruz	Watsonville East	8909		NW part of quad		S Juan Bautista 15'	age from map		
10412	Los Angeles	Calabasas	8910		SE part quad	79-M				
10413	Los Angeles	Canoga Park	8911		Mulholland Drive					
10414	Santa Cruz	Castle Rock Ridge	8911		Bear Creek Road	147-F				
10415	Los Angeles	Calabasas	8912		Liberty Canyon	78-F				
10416	Santa Cruz	Castle Rock Ridge	8912		Bear Creek Road	147-F				
10417	Los Angeles	Burbank	8913		NW part of quad					
10418			8913		S Cruz Mtns	147-F				
10419	San Mateo	Big Basin	8914		N of Waterman Ga	147-F				
10420	Los Angeles	Sunland	8914		SW corner of quad	79-M				
10421			8914		S Cruz Mtns	147-F				
10422	San Mateo	Mindego Hill	8915		Palo Alto	147-F				
10423	Los Angeles	Sunland	8915		SW corner of quad					
10424	San Mateo	Big Basin	8916		N of Waterman Ga	147-F				
10425	Los Angeles	Sunland	8916		SW corner of quad					
10426	Los Angeles	Sunland	8917		SW corner of quad					
10427			8917		S Cruz Mtns	147-F				
10428	Los Angeles	Sunland	8918		SW corner of quad					
10429	Los Angeles	Sunland	8919		SW corner of quad					
10430	Santa Cruz	Chittenden	8920		Soda Lake area		S Juan Bautista 15'	age from map		
10431	Los Angeles	San Fernando	8920		SE corner of quad					
10432	Santa Cruz	Chittenden	8921		Soda Lake area		S Juan Bautista 15'	age from map		
10433	Los Angeles	San Fernando	8921		SE corner of quad					
10434	Santa Clara	Chittenden	8922		Pescadero Ck area		S Juan Bautista 15'			
10435	Los Angeles	San Fernando	8922		SE corner of quad					
10436	Los Angeles	Canoga Park	8923		Santa Maria Road					
10437	Santa Clara	Chittenden	8923		Pescadero Ck area		S Juan Bautista 15'			
10438	Los Angeles	Canoga Park	8924		Santa Maria Road					
10439	Santa Cruz	Chittenden	8924		Soda Lake area		S Juan Bautista 15'	age from map		
10440	Los Angeles	Canoga Park	8925		Santa Maria Road					
10441	Los Angeles	Calabasas	8926		W of Woodland Hls					
10442	Santa Clara	Chittenden	8926		Pescadero Ck area		S Juan Bautista 15'			
10443	Los Angeles	Calabasas	8927		SW of Woodland H	79-M				
10444	Santa Clara	Chittenden	8927		Pescadero Ck area		S Juan Bautista 15'	age from map		
10445	Los Angeles	Canoga Park	8928	5	Topanga Canyon	79-M				
10446	Santa Clara	Chittenden	8928		Pescadero Ck area		S Juan Bautista 15'			
10447	Los Angeles	Canoga Park	8929	5	SW of BM 1428	79-M				
10448	Los Angeles	Canoga Park	8930	1	SW of BM 1538	79-M				
10449	Santa Clara	Chittenden	8930		Pescadero Ck area		S Juan Bautista 15'	age from map		
10450	Los Angeles	Canoga Park	8931		SE of Woodland H					
10451	Los Angeles	Canoga Park	8932		SE of Woodland H					
10452	Santa Cruz	Watsonville East	8932		EC part of quad		S Juan Bautista 15'	age from map		
10453	Los Angeles	Canoga Park	8933		SE of Woodland H					
10454	Santa Cruz	Watsonville East	8933		EC part of quad		S Juan Bautista 15'	age from map		
10455	Los Angeles	Canoga Park	8934		SFV Country Club	79-M				
10456	Santa Cruz	Watsonville East	8934		EC part of quad		S Juan Bautista 15'			
10457	Los Angeles	Canoga Park	8935		NE of Woodland H					
10458	Santa Clara	Chittenden	8935		N of Pescadero Ck		S Juan Bautista 15'			
10459	Los Angeles	Canoga Park	8936	2	W of Encino					
10460	Monterey	Stockdale Mountain	8936		SE part of quad		San Miguel 15'			
10461	Los Angeles	Malibu Beach	8937	8	Piuma Road					
10462	Monterey	Stockdale Mountain	8937		SE part of quad		San Miguel 15'			
10463	Los Angeles	Canoga Park	8938	6	W of Encino					
10464	Monterey	Stockdale Mountain	8938		SE part of quad		San Miguel 15'			
10465	Los Angeles	Canoga Park	8939	16	W of Caballero Ck	79-N				
10466	Monterey	Stockdale Mountain	8939		SE part of quad		San Miguel 15'			
10467	Los Angeles	Canoga Park	8940		SW of Encino	79-N				
10468	Monterey	Stockdale Mountain	8940		SE part of quad		San Miguel 15'			
10469	Los Angeles	Canoga Park	8941		Caballero Creek					
10470	Monterey	Cholame Hills	8941		Hog Canyon					
10471	Los Angeles	Canoga Park	8942		SW of Tarzana					
10472	Monterey	Cholame Hills	8942		Hog Canyon					
10473	Los Angeles	Canoga Park	8943	6	Santa Maria Road					
10474	Monterey	Ranchito Canyon	8943		NE part of quad	140-N	San Miguel 15'			
10475	Los Angeles	Canoga Park	8944		Mulholland Drive	79-N				
10476	Monterey	Ranchito Canyon	8944		NE part of quad	140-N	San Miguel 15'			
10477	San Luis Obispo	Atascadero	8945		Atascadero		S. Luis Obispo 15'			
10478	Los Angeles	Canoga Park	8945	15	SE of Woodland H					
10479	San Luis Obispo	Templeton	8945		NW of Atascadero	140-N	Paso Robles 15'			
10480	San Luis Obispo	Atascadero	8946		Atascadero		S. Luis Obispo 15'			
10481	Los Angeles	Canoga Park	8946		SE Pacific Lodge E	79-N				
10482	San Luis Obispo	Templeton	8946		NW of Atascadero	140-N	Paso Robles 15'			
10483	Monterey	Stockdale Mountain	8947		NW part of quad		San Miguel 15'			
10484	Los Angeles	Van Nuys	8947		Encino					
10485	Los Angeles	Canoga Park	8948		SC part of quad					
10486	Monterey	Valleton	8948		Indian Valley					

	A	B	C	D	E	F	G	H	I	J
10493	Los Angeles	Canoga Park	8952		E of Caballero Ck	79-N				
10494	San Benito	Hepsedem Peak	8952		SW part of quad		Hernandez Vly 15'			
10495	Los Angeles	Canoga Park	8953		SC part of quad					
10496	Monterey	Tierra Redonda Mtn	8953		San Antonio River	141-N	Bradley 15'			
10497	Monterey	Tierra Redonda Mtn	8954		San Antonio River	141-N	Bradley 15'			
10498	Monterey	Tierra Redonda Mtn	8954		San Antonio River	141-N	Bradley 15'			
10499	Los Angeles	Sunland	8955		SC part of quad					
10500	Monterey	Tierra Redonda Mtn	8955		San Antonio River	141-N	Bradley 15'			
10501	Los Angeles	Canoga Park	8956	3	S of Encino	79-N				
10502	Monterey	Tierra Redonda Mtn	8956		San Antonio River	141-N	Bradley 15'			
10503	Monterey	Tierra Redonda Mtn	8957		San Antonio River	141-N	Bradley 15'			
10504	Los Angeles	Van Nuys	8957		S of Encino					
10505	Los Angeles	San Fernando	8958	22	Lopez Canyon	79-N				
10506	Monterey		8958		Salinas Vly	141-N		flood diatoms		
10507	Los Angeles	San Fernando	8959	2	EC part of quad					
10508	Monterey	Hames Valley	8960		SW corner of quad					
10509	Los Angeles	Van Nuys	8960		S of Encino	79-N				
10510	Monterey		8960		Salinas Vly	141-N				
10511	Los Angeles	Van Nuys	8961	2	S of Encino	79-N				
10512	Monterey	Cosio Knob	8962		not found	141-N	King City 15'			
10513	Los Angeles	Van Nuys	8962	15	S of Encino	79-N				
10514	Los Angeles	Canoga Park	8963		SC part of quad					
10515	Monterey	Cosio Knob	8963		S of Cosio Knob	141-N	King City 15'			
10516	Los Angeles	Canoga Park	8964	2	S of Encino					
10517	Monterey	Cosio Knob	8964		Sulphur Spr Cyn	141-N	King City 15'			
10518	Los Angeles	Canoga Park	8965	3	S of Encino					
10519	Los Angeles	Beverly Hills	8966		Sepulveda Canyon					
10520	Monterey	Sycamore Flat	8966		Soledad	155-N	Soledad 15'			
10521	Los Angeles	Beverly Hills	8967		Bel Air					
10522	Monterey	Sycamore Flat	8967		Soledad	155-N	Soledad 15'			
10523	Los Angeles	Beverly Hills	8968		Stone Canyon Res					
10524			8968		Salinas Vly	155-N	Arroyo Seco			
10525	Los Angeles	Canoga Park	8969		S of Tarzana					
10526	Monterey	Cosio Knob	8969		SE of Cosio Knob		King City 15'			
10527	San Luis Obispo	Holland Canyon	8969		Hughes Canyon		Orchard Peak 15'			
10528			8969		Salinas Vly	141-M	Hughes Canyon			
10529	Los Angeles	Canoga Park	8970	6	SE of Woodland H					
10530	Los Angeles	Calabasas	8971	5	N of Brents Junct	79-N				
10531	San Luis Obispo	Holland Canyon	8971		Hughes Canyon		Orchard Peak 15'			
10532			8971		Salinas Vly	141-M				
10533	Los Angeles	Calabasas	8972	6	Highway 101					
10534	San Luis Obispo	Holland Canyon	8972		Hughes Canyon		Orchard Peak 15'			
10535			8972		Salinas Vly	141-M				
10536	Los Angeles	Canoga Park	8973	15	SW of Woodland H					
10537	San Luis Obispo	Holland Canyon	8973		Hughes Canyon		Orchard Peak 15'			
10538	Los Angeles	Canoga Park	8974		W of Woodland Hls					
10539	San Luis Obispo	Camatta Canyon	8975		Red Hills					
10540	Los Angeles	Canoga Park	8975		W of Woodland Hls					
10541	San Luis Obispo	Camatta Canyon	8976		Red Hills					
10542	Los Angeles	Canoga Park	8976	5	SW of Woodland H					
10543	San Luis Obispo	Camatta Canyon	8977		Red Hills					
10544	Los Angeles	Canoga Park	8977		Topanga Canyon	79-N				
10545	San Luis Obispo	Camatta Canyon	8978		Red Hills					
10546	Los Angeles	Canoga Park	8978	4	SC part of quad	79-N				
10547	San Luis Obispo	Camatta Canyon	8979		Red Hills					
10548	Los Angeles	Canoga Park	8979		W of Caballero Ck					
10549	San Luis Obispo	Camatta Canyon	8980		Red Hills					
10550	Los Angeles	Oat Mountain	8980	9	SW part of quad					
10551	Ventura	Simi Valley East	8980		SE part of quad		old S Susanna Q	also old Pico Q		
10552			8980	1	Salinas Vly	141-M				
10553			8980	2	Salinas Vly	141-M				
10554	San Luis Obispo	Camatta Canyon	8981		Red Hills	96-G				
10555	Los Angeles	San Fernando	8981	12	Hansen Dam	79-N				
10556	San Luis Obispo	Camatta Canyon	8982		Red Hills	96-G				
10557	Los Angeles	San Fernando	8982	6	EC part of quad					
10558	San Luis Obispo	Camatta Canyon	8983		Red Hills	96-G				
10559	Los Angeles	Canoga Park	8983		SE of Tarzana					
10560	San Luis Obispo	Camatta Canyon	8984		Red Hills	96-G				
10561	Los Angeles	Canoga Park	8984		SW of Tarzana					
10562	Los Angeles	Canoga Park	8985		SW of Tarzana					
10563	San Luis Obispo	Camatta Canyon	8986	A	Red Hills	102-G			Elphidium etc	
10564	San Luis Obispo	Camatta Canyon	8986	B	Red Hills	102-G	Shandon 15'			
10565	Los Angeles	Canoga Park	8986	4	Woodland Hills	79-N				
10566	Los Angeles	Calabasas	8987		SW Woodland Hills					
10567	San Luis Obispo	Camatta Canyon	8987		Red Hills					
10568	Los Angeles	Calabasas	8988		Calabasas PO	79-N				
10569	San Luis Obispo	Camatta Canyon	8988		Red Hills					
10570	Los Angeles	Calabasas	8989	14	SE corner of map					
10571	San Luis Obispo	Camatta Canyon	8989		Red Hills					
10572	Los Angeles	Canoga Park	8989	14	SW corner quad	79-N				

	A	B	C	D	E	F	G	H	I	J
10579	Los Angeles	Burbank	8991		SW corner quad					
10580	Los Angeles	Hollywood	8991		NW corner of quad					
10581	Los Angeles	Calabasas	8992		W of Woodland Hls					
10582	San Luis Obispo	Holland Canyon	8992		San Juan Valley	155-G	Orchard Peak 15'			
10583	Los Angeles	Calabasas	8993		W of Woodland Hls					
10584	San Luis Obispo	Holland Canyon	8993		San Juan Valley	155-G	Orchard Peak 15'			
10585	Los Angeles	Calabasas	8994		W of Woodland Hls					
10586	San Luis Obispo	Holland Canyon	8994		San Juan Valley	155-N	Orchard Peak 15'	abun ostracod		
10587	Los Angeles	Calabasas	8995		W of Woodland Hls					
10588	San Luis Obispo	La Panza Ranch	8995		San Juan Creek		La Panza 15'			
10589	San Luis Obispo	La Panza Ranch	8996		San Juan Creek		La Panza 15'			
10590	Orange	Laguna Beach	8996		NE part of quad					
10591	San Luis Obispo	La Panza Ranch	8997		San Juan Creek		La Panza 15'			
10592	Orange	Laguna Beach	8997		NE part of quad					
10593	San Luis Obispo	La Panza Ranch	8998		Navajo Ck area	156-I	La Panza 15'			
10594	Orange	Tustin	8998		SC part of quad					
10595	San Luis Obispo	La Panza Ranch	8999		Navajo Ck area	156-I	La Panza 15'			
10596	Monterey	Spreckles	8999		WC part of quad					
10597	San Luis Obispo	La Panza Ranch	9000		Navajo Ck area	156-I	La Panza 15'			
10598	Monterey	Spreckles	9000		WC part of quad					
10599	San Luis Obispo	La Panza Ranch	9001		Navajo Ck area	156-J	La Panza 15'			
10600	Monterey	Spreckles	9001		WC part of quad					
10601	San Benito	Bickmore Canyon	9002		Bear Valley					
10602	San Luis Obispo	La Panza Ranch	9002		Navajo Ck area	156-J	La Panza 15'			
10603	San Benito	Bickmore Canyon	9003		Bear Valley					
10604	San Luis Obispo	La Panza Ranch	9003		Navajo Ck area	156-J	La Panza 15'			
10605	San Benito	Bickmore Canyon	9004		Bear Valley					
10606	San Luis Obispo	La Panza Ranch	9004		Navajo Ck area	156-J	La Panza 15'			
10607	San Benito	Bickmore Canyon	9005		Bear Valley					
10608	San Luis Obispo	La Panza Ranch	9005		Navajo Ck area	156-J	La Panza 15'			
10609	San Luis Obispo	La Panza Ranch	9006		Navajo Ck area	156-J	La Panza 15'			
10610	San Luis Obispo	La Panza Ranch	9007		Navajo Ck area	156-J	La Panza 15'			
10611	San Luis Obispo	La Panza Ranch	9008		Navajo Ck area	156-J	La Panza 15'			
10612	San Luis Obispo	La Panza Ranch	9009		Navajo Ck area	156-J	La Panza 15'			
10613	San Luis Obispo	La Panza Ranch	9010		Navajo Ck area	156-J	La Panza 15'			
10614	Orange	Laguna Beach	9010		Laguna Canyon					
10615	San Luis Obispo	La Panza Ranch	9011		Navajo Ck area	156-J	La Panza 15'			
10616	Orange	Laguna Beach	9011		Laguna Canyon					
10617	San Luis Obispo	La Panza Ranch	9012		San Juan Creek	156-J	La Panza 15'			
10618	Orange	Laguna Beach	9012		Laguna Canyon					
10619	San Luis Obispo	La Panza Ranch	9013		San Juan Creek	156-J	La Panza 15'			
10620	Orange	Laguna Beach	9013		Laguna Canyon					
10621	Orange	Laguna Beach	9014		Laguna Canyon					
10622	Santa Clara	Mount Madonna	9014		SW part of quad		Morgan Hill 15'			
10623			9014		Santa Cruz	118-L				
10624	Orange	Laguna Beach	9015		Laguna Canyon					
10625	Santa Clara	Mount Madonna	9015		SW part of quad		Morgan Hill 15'			
10626			9015		Santa Cruz	118-L				
10627	Orange	Laguna Beach	9016		Laguna Canyon					
10628	Santa Cruz	Loma Prieta	9016		N of Gamecock Cy	118-L				
10629	Santa Cruz	Loma Prieta	9017		S of Nibbs Knob	118-L				
10630	Orange	Laguna Beach	9018		Laguna Canyon					
10631	Santa Cruz	Loma Prieta	9018		SW of Nibbs Knob	118-L				
10632	Orange	Laguna Beach	9019		Laguna Canyon					
10633	Santa Cruz	Loma Prieta	9019		SW of Nibbs Knob	118-L				
10634	Monterey	Spreckles	9020		WC part of quad					
10635	Santa Cruz	Watsonville East	9020		NW corner quad	140-M	S Juan Bautista 15'	age from map		
10636	Santa Cruz	Watsonville East	9021		NW corner quad	140-M	S Juan Bautista 15'	age from map		
10637	Santa Cruz	Mount Madonna	9022		Mt Madonna Road	140-M	Morgan Hill 15'			
10638	Santa Cruz	Mount Madonna	9023		Mt Madonna Road	140-M	Morgan Hill 15'			
10639	Santa Cruz	Mount Madonna	9024		Mt Madonna Road	140-M	Morgan Hill 15'			
10640			9025		Santa Cruz	140-M				
10641			9025		Salinas Vly	155-N				
10642	Santa Cruz	Loma Prieta	9026		SW of Nibbs Knob					
10643	Santa Cruz	Watsonville East	9026		NW corner quad		S Juan Bautista 15'	age from map		
10644	Santa Clara	Watsonville East	9027		NC part of quad		S Juan Bautista 15'	age from map		
10645	Santa Clara	Watsonville East	9028		NC part of quad		S Juan Bautista 15'	age from map		
10646	Santa Cruz	Watsonville East	9029		EC part of quad		S Juan Bautista 15'	age from map		
10647	Santa Cruz	Watsonville East	9030		EC part of quad		S Juan Bautista 15'	age from map		
10648	Santa Cruz	Watsonville East	9031		NW part of quad		S Juan Bautista 15'	age from map		
10649	Santa Cruz	Watsonville East	9032		NW part of quad		S Juan Bautista 15'	age from map		
10650	Santa Cruz	Watsonville East	9033		NW part of quad		S Juan Bautista 15'	age from map		
10651	Santa Cruz	Watsonville East	9034		NW part of quad		S Juan Bautista 15'	age from map		
10652	Santa Cruz	Watsonville East	9035		EC part of quad		S Juan Bautista 15'	age from map		
10653	Santa Cruz	Loma Prieta	9036		SW of Nibbs Knob					
10654	Santa Cruz	Watsonville East	9036		EC part of quad		S Juan Bautista 15'	age from map		
10655	Santa Cruz	Watsonville East	9037		EC part of quad		S Juan Bautista 15'	age from map		
10656	Santa Cruz	Watsonville East	9038		EC part of quad		S Juan Bautista 15'	age from map		
10657	Santa Cruz	Watsonville East	9039		EC part of quad		S Juan Bautista 15'	age from map		
10658	Santa Cruz	Watsonville East	9040		EC part of quad		S Juan Bautista 15'	age from map		

	A	B	C	D	E	F	G	H	I	J
10665	Santa Clara	Watsonville East	9045		NE part of quad		S Juan Bautista 15'	age from map		
10666	Santa Barbara	San Marcos Pass	9046		EC part of quad					
10667	Santa Clara	Watsonville East	9046		NE part of quad		S Juan Bautista 15'	age from map		
10668	Santa Clara	Chittenden	9047		near Tar Creek		S Juan Bautista 15'			
10669	Los Angeles	Topanga	9047		SE part of quad					
10670	Santa Clara	Chittenden	9048		near Tar Creek		S Juan Bautista 15'			
10671	Los Angeles	Topanga	9048		SE part of quad					
10672	Los Angeles	Topanga	9049		SE part of quad					
10673	Los Angeles	Topanga	9050		SE part of quad					
10674	Los Angeles	Topanga	9051	8	NW corner of quad	79-N				
10675	Los Angeles	Topanga	9052	2	NW corner of quad	79-N				
10676	Los Angeles	Canoga Park	9053	7	Caballero Creek					
10677	Los Angeles	not found	9053	1		79-N	San Fernando Vly			
10678	Los Angeles	not found	9053	2		79-N	San Fernando Vly			
10679	Los Angeles	Surland	9054	6	SW of Herrerres	79-N				
10680	Los Angeles	Sunland	9055	5	SE of Herrerres R	79-N				
10681	Monterey	Sycamore Flat	9057		Sand Creek	155-N	Soledad 15'			
10682	Los Angeles	Canoga Park	9058	18	Encino Reservoir					
10683	Monterey	Chews Ridge	9058		Church Creek		Jamesburg 15'			
10684	Los Angeles	Canoga Park	9059	4	Encino Reservoir					
10685	Monterey	Chews Ridge	9059		Miller Canyon		Jamesburg 15'			
10686	Los Angeles	Canoga Park	9060		Encino Reservoir	79-N				
10687	Monterey	Chews Ridge	9061		Miller Canyon		Jamesburg 15'			
10688	Ventura	Fillmore	9061	8	Devils Gate					
10689	Los Angeles	Van Nuys	9061		S of Encino					
10690	Monterey	Chews Ridge	9062		Miller Canyon	105-G	Jamesburg 15'	abun planktics		
10691	Ventura	Fillmore	9062	7	Devils Gate					
10692	Los Angeles	Van Nuys	9062		S of Encino					
10693	Monterey	Chews Ridge	9063		Miller Canyon	105-G	Jamesburg 15'			
10694	Los Angeles	Van Nuys	9063		S of Encino					
10695	Monterey	Chews Ridge	9064		Miller Canyon	105-G	Jamesburg 15'	com planktics		
10696	Los Angeles	Van Nuys	9064		S of Encino					
10697	Los Angeles	Canoga Park	9065	15	SW of Encino					
10698	Monterey	Chews Ridge	9065		Miller Canyon	105-G	Jamesburg 15'			
10699	Los Angeles	Sunland	9066		SE of Herrerres R	79-N				
10700	Monterey	Sycamore Flat	9067		Sand Creek	155-N	Soledad 15'			
10701	Los Angeles	not found	9067	38		80-A	San Fernando Vly			
10702	Los Angeles	San Fernando	9068		EC part of quad					
10703	Monterey	Sycamore Flat	9068		Sand Creek	155-N	Soledad 15'			
10704	Ventura	Cobblestone Mountair	9069		SE part of quad					
10705	Monterey	Sycamore Flat	9069		Sand Creek	155-N	Soledad 15'			
10706	Ventura	Devils Heart Peak	9070		Squaw Flat					
10707	Monterey	Sycamore Flat	9070		Basin Creek	155-N	Soledad 15'			
10708	Ventura	Fillmore	9071		Maple Creek	80-A				
10709	Monterey	Sycamore Flat	9071		Basin Creek	155-N	Soledad 15'			
10710	Monterey	Sycamore Flat	9072		Basin Creek	155-N	Soledad 15'			
10711	Monterey	Sycamore Flat	9072	RS	Basin Creek	155-N	Soledad 15'			
10712	Los Angeles	Calabasas	9073		SE part quad					
10713	Monterey	Sycamore Flat	9073		Basin Creek	155-N	Soledad 15'			
10714	Los Angeles	Calabasas	9074	4	SE part quad					
10715	Monterey	Sycamore Flat	9074		Paloma Creek	155-N	Soledad 15'			
10716	Ventura	Thousand Oaks	9075		EC part of quad					
10717	Monterey	Chews Ridge	9076		Church Creek	129-C	Jamesburg 15'			
10718	Los Angeles	Whitaker Peak	9077		SC part of quad					
10719	Monterey	Zigzag Creek	9077		Tassajara Hot Spr		Lucia 15'			
10720	Los Angeles	Val Verde	9078		NC part of quad					
10721	Los Angeles	Val Verde	9079		NC part of quad					
10722	Los Angeles	Burbank	9080		NW part of quad					
10723	Los Angeles	Van Nuys	9081		S of Encino					
10724	Santa Barbara	San Miguel Island We	9082		SE of Green Mtn					
10725	Monterey	Zigzag Creek	9082		Tassajara Hot Spr		Lucia 15'			
10726	Santa Barbara	San Miguel Island We	9083		SE of Green Mtn	85-J		NP age		
10727	Monterey	Zigzag Creek	9083		Tassajara Hot Spr	129-C	Lucia 15'			
10728	Santa Barbara	San Miguel Island We	9084		SE of Green Mtn	85-J		NP age		
10729	Monterey	Zigzag Creek	9084		Tassajara Hot Spr	129-C	Lucia 15'			
10730	Santa Barbara	San Miguel Island We	9085		SE of Green Mtn	85-J		NP age		
10731	Monterey	Zigzag Creek	9085		Tassajara Hot Spr	129-C	Lucia 15'			
10732	Santa Barbara	San Miguel Island We	9086		SE of Green Mtn	85-J		NP age		
10733	Monterey	Zigzag Creek	9086	B	Tassajara Hot Spr	129-C	Lucia 15'			
10734	Santa Barbara	San Miguel Island We	9087		SE of Green Mtn	85-J		NP age		
10735	Los Angeles	Topanga	9087		NW corner of quad					
10736	Santa Barbara	San Miguel Island We	9088		S of Green Mtn					
10737	Santa Barbara	San Miguel Island We	9089		S of Green Mtn					
10738	Santa Barbara	San Miguel Island We	9090		S of Green Mtn					
10739	Santa Barbara	San Miguel Island We	9091		SW of Green Mtn					
10740	Santa Barbara	San Miguel Island We	9092		SW of Green Mtn					
10741	Santa Barbara	San Miguel Island We	9093		SW of Green Mtn					
10742	Santa Barbara	San Miguel Island We	9094		SW of Green Mtn					
10743	Santa Barbara	San Miguel Island We	9095		SW of Green Mtn					
10744	Santa Barbara	San Miguel Island We	9096		Tyler Bight					

	A	B	C	D	E	F	G	H	I	J
10751	Santa Barbara	San Miguel Island West	9100		Tyler Bight					
10752	Monterey	Paraiso Springs	9101		S of Paraiso Sprs		Soledad 15'			
10753	Santa Barbara	San Miguel Island West	9101		Tyler Bight					
10754	Monterey	Sycamore Flat	9101		SE of The Basin	42-G	Soledad 15'			
10755	Santa Barbara	San Miguel Island West	9102		Green Mountain					
10756	Monterey	Sycamore Flat	9102		SE of The Basin	42-G	Soledad 15'			
10757	Monterey	Paraiso Springs	9103		S of Paraiso Sprs		Soledad 15'			
10758	Santa Barbara	San Miguel Island West	9103		Green Mountain					
10759	Monterey	Sycamore Flat	9103		SE of The Basin	42-G	Soledad 15'			
10760	Monterey	Paraiso Springs	9104		S of Paraiso Sprs		Soledad 15'			
10761	Santa Barbara	San Miguel Island West	9104		Green Mountain					
10762	Monterey	Sycamore Flat	9104		SE of The Basin	42-G	Soledad 15'			
10763	Santa Barbara	San Miguel Island West	9105		Green Mountain					
10764	Santa Barbara	San Miguel Island West	9106		SW of Green Mtn					
10765	Santa Barbara	San Miguel Island West	9107		SW of Green Mtn					
10766	Santa Barbara	San Miguel Island West	9108		SW of Green Mtn					
10767	Santa Barbara	San Miguel Island West	9109		SW of Green Mtn					
10768	Santa Barbara	San Miguel Island West	9110		SW of Green Mtn					
10769	Santa Barbara	San Miguel Island West	9111		SW of Green Mtn					
10770	Santa Barbara	San Miguel Island West	9112		SW of Green Mtn					
10771	Santa Barbara	San Miguel Island East	9113		E end of Island					
10772	Monterey	Sycamore Flat	9113		Tash Creek	160-M	Soledad 15'			
10773	Santa Barbara	San Miguel Island East	9114		E end of Island					
10774	Monterey	Sycamore Flat	9114		NW of The Basin	160-M	Soledad 15'			
10775	Santa Barbara	San Miguel Island East	9115		E end of Island	85-F				
10776	Santa Barbara	San Miguel Island East	9116		E end of Island					
10777	Monterey	Sycamore Flat	9116		not found	160-M	Soledad 15'			
10778	Santa Barbara	San Miguel Island East	9117		E end of Island					
10779	Monterey	Sycamore Flat	9117		Tash Creek	160-M	Soledad 15'			
10780	Santa Barbara	San Miguel Island East	9118		E end of Island					
10781	Monterey	Sycamore Flat	9118		Tash Creek	160-M	Soledad 15'			
10782	Santa Barbara	San Miguel Island East	9119		E end of Island					
10783	Santa Barbara	San Miguel Island East	9120		E end of Island					
10784	Monterey	Sycamore Flat	9120		Tash Creek	160-M	Soledad 15'			
10785	Santa Barbara	San Miguel Island East	9121		E end of Island					
10786	Monterey	not found	9121		Soledad	160-M				
10787	Santa Barbara	San Miguel Island East	9122		E end of Island					
10788	Monterey	not found	9122		Soledad	160-M				
10789	Santa Barbara	San Miguel Island East	9123		E end of Island	85-F				
10790	Monterey	not found	9123		Soledad	160-M				
10791	Santa Barbara	San Miguel Island East	9124		E end of Island					
10792	Santa Barbara	San Miguel Island East	9125		E end of Island	85-F				
10793	Monterey	not found	9125		LSJU 333	161-C				
10794	Santa Clara	Chittenden	9126	RW	W of Sargent	142-N	S Juan Bautista 15'	rubber casts		
10795	Santa Barbara	San Miguel Island East	9126		E end of Island					
10796	Santa Clara	Mount Madonna	9127		WC part of quad		Morgan Hill 15'			
10797	Santa Barbara	San Miguel Island East	9127		E end of Island					
10798	Santa Clara	Loma Prieta	9128		EC part of quad					
10799	Santa Barbara	San Miguel Island East	9128		E end of Island					
10800	Santa Clara	Mount Madonna	9129		NW part of quad		Morgan Hill 15'			
10801	Santa Barbara	San Miguel Island East	9129		E end of Island					
10802	Santa Clara	Mount Madonna	9130		Eastman Canyon	142-N	Morgan Hill 15'			
10803	Santa Barbara	San Miguel Island East	9130		E end of Island					
10804	Santa Clara	Loma Prieta	9131		EC part of quad	142-N	com planktics	casts only		
10805	Santa Barbara	San Miguel Island East	9131		E end of Island					
10806	Santa Clara	Loma Prieta	9132		EC part of quad	142-N				
10807	Santa Barbara	San Miguel Island East	9132		E end of Island					
10808	Santa Clara	Mount Madonna	9133		WC part of quad		Morgan Hill 15'			
10809	Santa Barbara	San Miguel Island East	9133		E end of Island					
10810	Santa Clara	Mount Madonna	9134		WC part of quad		Morgan Hill 15'			
10811	Santa Barbara	San Miguel Island East	9134		E end of Island					
10812	Santa Clara	Mount Madonna	9135		WC part of quad		Morgan Hill 15'			
10813	Santa Barbara	San Miguel Island East	9135		E end of Island					
10814	Santa Cruz	Loma Prieta	9136		center of quad					
10815	Santa Barbara	San Miguel Island East	9136		E end of Island					
10816	Santa Clara	Loma Prieta	9137		center of quad					
10817	Santa Barbara	San Miguel Island East	9137		E end of Island					
10818	Santa Cruz	Chittenden	9138		E of Soda Lake		S Juan Bautista 15'			
10819	Santa Barbara	San Miguel Island East	9138		E end of Island					
10820	Santa Clara	Chittenden	9139		NE of Soda Lake		S Juan Bautista 15'			
10821	Santa Barbara	San Miguel Island East	9139		E end of Island					
10822	Santa Clara	Chittenden	9140		NE of Soda Lake		S Juan Bautista 15'			
10823	Santa Barbara	San Miguel Island East	9140		E end of Island					
10824	Santa Clara	Chittenden	9141		NE of Soda Lake		S Juan Bautista 15'			
10825	Santa Barbara	San Miguel Island East	9141		E end of Island					
10826	Santa Clara	Chittenden	9142		NE of Soda Lake		S Juan Bautista 15'			
10827	Santa Barbara	San Miguel Island East	9142		E end of Island					
10828	Santa Clara	Chittenden	9143		NW of Soda Lake		S Juan Bautista 15'	age from map		
10829	Santa Barbara	San Miguel Island East	9143		E end of Island					
10830	Santa Clara	Chittenden	9144		Pescadero Ck area		S Juan Bautista 15'	age from map		

	A	B	C	D	E	F	G	H	I	J
10837	Santa Barbara	San Miguel Island East	9147		E end of Island					
10838	Santa Clara	Chittenden	9148		Tar Creek area		S Juan Bautista 15'	age from map		
10839	Santa Barbara	San Miguel Island East	9148		E end of Island					
10840	Santa Clara	Chittenden	9149		Tar Creek area		S Juan Bautista 15'	age from map		
10841	Santa Barbara	San Miguel Island East	9149		E end of Island					
10842	Santa Barbara	San Miguel Island East	9150		E end of Island					
10843	Monterey	Sycamore Flat	9150		Paloma Creek	155-N	Soledad 15'			
10844	Santa Barbara	San Miguel Island East	9151		E end of Island					
10845	Monterey	Sycamore Flat	9151		Paloma Creek	155-N	Soledad 15'			
10846	Santa Barbara	San Miguel Island East	9152		E end of Island					
10847	Santa Barbara	San Miguel Island East	9153		E end of Island					
10848	Monterey	not found	9153		Salinas Vly	155-N				
10849	Los Angeles	Malibu Beach	9154	33	Malibu Canyon Rd					
10850	Monterey	Sycamore Flat	9154		Sand Creek	155-N	Soledad 15'			
10851	Los Angeles	Malibu Beach	9155	35	WC part of quad					
10852	Los Angeles	Point Dume	9155	35	EC part of quad					
10853	Monterey	Sycamore Flat	9155		Basin Creek	155-N	Soledad 15'			
10854	San Benito	San Juan Bautista	9156		NC part of quad		S J Bautista 15'			
10855	Santa Cruz	Loma Prieta	9157		Near S Rosalia Mtn					
10856	Los Angeles	Trifuno Pass	9157	7	Arroyo Sequit					
10857	Santa Cruz	Loma Prieta	9158		Near S Rosalia Mtn	21-G	casts only did not	wash out		
10858	Santa Cruz	Loma Prieta	9159		Near S Rosalia Mtn	21-G				
10859	Ventura	Point Magu	9159	4	EC part of quad					
10860	Santa Cruz	Loma Prieta	9160		Near S Rosalia Mtn	21-G				
10861	San Mateo	La Honda	9161		Pescadero Creek	155-G				
10862	Ventura	Camarillo	9162	20	Broome Ranch					
10863	San Mateo	La Honda	9162		Pescadero Creek	155-G				
10864	Ventura	Point Magu	9162		NC part of quad					
10865	San Mateo	La Honda	9163		Pescadero Creek	155-G		com planktics		
10866	Ventura	Trifuno Pass	9163		Little Sycamore Cyn					
10867	Los Angeles	Point Dume	9164	14	SC part of quad					
10868	San Benito	San Benito	9164		Upper Butts Ranch		San Benito 15'			
10869	Los Angeles	Topanga	9165	22	center of quad					
10870	Los Angeles	Calabasas	9166	16	SE part quad					
10871	Los Angeles	Canoga Park	9166		Ventura Blvd					
10872	San Luis Obispo	La Panza Ranch	9166		center of quad	156-J	La Panza 15'			
10873	Los Angeles	Calabasas	9167	8	SW corner of map					
10874	Los Angeles	Malibu Beach	9167	8	NW part of quad					
10875	Los Angeles	Thousand Oaks	9167		SE part of quad					
10876	San Luis Obispo	La Panza Ranch	9168		center of quad	156-J	La Panza 15'			
10877	Los Angeles	Point Dume	9168	24	EC part of quad					
10878	San Luis Obispo	La Panza Ranch	9169		San Juan Creek	156-J	La Panza 15'			
10879	Los Angeles	Point Dume	9169	19	Center of quad					
10880	San Luis Obispo	La Panza Ranch	9170		center of quad	156-J	La Panza 15'			
10881	Los Angeles	Point Dume	9170	41	EC part of quad					
10882	San Luis Obispo	La Panza Ranch	9171		San Juan Creek	156-J	La Panza 15'			
10883	Los Angeles	Point Dume	9171	24	Solstice Canyon					
10884	San Luis Obispo	La Panza Ranch	9172		San Juan Creek	156-J	La Panza 15'			
10885	Los Angeles	San Pedro	9172	16	NW part of quad					
10886	Los Angeles	Torrance	9172		SW part of quad					
10887	San Luis Obispo	La Panza Ranch	9173		San Juan Creek	156-J	La Panza 15'			
10888	Los Angeles	Redondo Beach	9173	15	SE part of quad					
10889	San Luis Obispo	La Panza Ranch	9174		San Juan Creek	156-J	La Panza 15'			
10890	San Diego	San Marcos	9174		SW part of quad					
10891	Orange	Canada Gobernadora	9175	20	San Juan Creek					
10892	Orange	Dana Point	9175	20	San Juan Creek					
10893	San Luis Obispo	La Panza Ranch	9175		San Juan Creek	156-J	La Panza 15'			
10894	Orange	San Juan Capistrano	9175		SE part of quad					
10895	San Diego	La Jolla	9176	13	W part of quad					
10896	San Diego	Point Loma	9176		NW part of quad					
10897	Monterey	Sycamore Flat	9176		Little Sand Creek	169-D	Soledad 15'			
10898	Monterey	Sycamore Flat	9177		Tash Creek	169-D	Soledad 15'			
10899	San Diego	Alpine	9178							
10900	San Diego	La Jolla	9178	10	center of quad					
10901	San Diego	La Mesa	9178		across quad					
10902	Monterey	Sycamore Flat	9178		Tash Creek	169-D	Soledad 15'			
10903	San Diego	Dulzura	9179		Dulzura Creek					
10904	San Diego	Jamul Mountains	9179		SW part of quad		Jamul 15'			
10905	Monterey	Sycamore Flat	9179		Tash Creek	169-D	Soledad 15'			
10906	San Diego	La Jolla	9180	20	Torry Pines Rd	84-N				
10907	Kern	Santiago Creek	9180		Santiago Creek	74-M	Pioneer anticline			
10908	Kern	Santiago Creek	9181	B	Muddy Creek	74-M	Pioneer anticline			
10909	Los Angeles	Topanga	9181		Pacific Palisades					
10910	Los Angeles	Topanga	9182		Pacific Palisades					
10911	San Diego	San Luis Rey	9183		SC part of quad					
10912	Santa Cruz	Laurel	9184		Near Highland Sch	99-G				
10913	San Diego	San Luis Rey	9184		SC part of quad					
10914	San Diego	Encinitas	9185	15	Encinitas					
10915	San Diego	Escondido	9185		NW part of quad					
10916	Santa Cruz	Laurel	9185		Near Highland Sch	99-G				

	A	B	C	D	E	F	G	H	I	J
10923	Santa Cruz	Laurel	9188		Highway 17	99-G				
10924	San Diego	Temecula	9188		center of quad					
10925	Santa Cruz	Loma Prieta	9189	RS	S Rosalia Mtn	160-H				
10926	San Diego	Rancho Santa Fe	9189		WC part of quad					
10927	San Diego	Del Mar	9190	2	Pemasquitos Cyn					
10928	Santa Cruz	Loma Prieta	9190		S Rosalia Mtn	99-G				
10929	San Diego	Encinitas	9191	9	Batiquitos Lagoon					
10930	Santa Cruz	Loma Prieta	9191		S Rosalia Mtn	99-G		com planktics		
10931	Santa Cruz	Laurel	9192		NW corner of quad	159-N				
10932	San Diego	Encinitas	9193		Canyon Encinas					
10933	Santa Cruz	Los Gatos	9193		Bean Creek	159-N	Los Gatos 15'			
10934	Santa Cruz	Laurel	9195		S of Laurel	52-G				
10935	San Bernardino	Prado Dam	9195	24	McDermont Ranch	82-K				
10936	San Bernardino	Yorba Linda	9195	14	SE part of quad	82-K				
10937	Orange	Dana Point	9196		Prima Deshecha					
10938	Los Angeles	Redondo Beach	9196	9	Malaga Cove					
10939	Santa Cruz	Laurel	9197		not found	11-B				
10940	Los Angeles	Redondo Beach	9197	29	Malaga Cove					
10941	Santa Cruz	Laurel	9198		Spanish Ranch	11-B				
10942	Santa Cruz	Laurel	9199		Loma Prieta Rd	11-B				
10943	Orange	Tustin	9199		SW corner of quad					
10944	Ventura	Rancho Nuevo Creek	9200	3	SE part of quad	87-G				
10945	Los Angeles	Yorba Linda	9204		NW part of quad					
10946	Los Angeles	San Dimas	9205		SC part of quad					
10947	Los Angeles	Yorba Linda	9206		NW part of quad					
10948	Los Angeles	Yorba Linda	9207		NW part of quad					
10949	San Bernardino	Prado Dam	9208		NW part of quad					
10950	Orange	Yorba Linda	9209		SE part of quad					
10951	San Bernardino	Prado Dam	9211		SW part of quad					
10952	Orange	Yorba Linda	9212		SE part of quad					
10953	Orange	Yorba Linda	9213		SE part of quad					
10954	San Bernardino	Prado Dam	9214		SW part of quad					
10955	Los Angeles	Yorba Linda	9215		NW part of quad					
10956	San Luis Obispo	McKittrick Summit	9216		San Diego Creek	155-I				
10957	San Bernardino	Prado Dam	9216		SW part of quad					
10958	San Bernardino	Prado Dam	9217		SW part of quad					
10959	San Bernardino	Prado Dam	9218		SC part of quad					
10960	Los Angeles	San Dimas	9219		SC part of quad					
10961	Los Angeles	San Dimas	9220	7	SC part of quad					
10962	Los Angeles	San Dimas	9221	27	SC part of quad					
10963	Los Angeles	San Dimas	9222	14	SC part of quad					
10964	Los Angeles	San Dimas	9223	4	SC part of quad					
10965	Los Angeles	San Dimas	9224	7	SC part of quad					
10966	Los Angeles	San Dimas	9225	6	SC part of quad					
10967	Los Angeles	San Dimas	9226	8	SC part of quad					
10968	Los Angeles	San Dimas	9227	13	SC part of quad					
10969	Los Angeles	San Dimas	9228		SC part of quad					
10970	Los Angeles	Sunland	9229		Little Tujunga Cyn					
10971	Los Angeles	Sunland	9230		W of Herreres R					
10972	Los Angeles	Sunland	9231		SW corner of quad					
10973	Los Angeles	Sunland	9232		SW corner of quad					
10974	Los Angeles	Sunland	9233		SW corner of quad					
10975	Los Angeles	Sunland	9234		SW of Herreres R					
10976	Los Angeles	Sunland	9235		SC part of quad					
10977	Los Angeles	San Fernando	9236		EC part of quad					
10978	Los Angeles	San Fernando	9237		EC part of quad					
10979	Los Angeles	Sunland	9238		SW corner of quad					
10980	Los Angeles	San Fernando	9239	3	center of quad					
10981	Los Angeles	San Fernando	9240		EC part of quad					
10982	Los Angeles	Hollywood	9241		NW of Atwater	80-B				
10983	Los Angeles	Burbank	9242	2	SW of Glendale	80-B				
10984	Los Angeles	Burbank	9243		Griffith Park					
10985	Los Angeles	Burbank	9244	16	Griffith Park					
10986	Los Angeles	Burbank	9246	6	S of Warner Bros					
10987	Los Angeles	Burbank	9247		Mt Hollywood					
10988	San Luis Obispo	McKittrick Summit	9247		San Diego Creek	155-I		Burbank		
10989	Los Angeles	Burbank	9248		SE part quad					
10990	San Luis Obispo	McKittrick Summit	9248		San Diego Creek	155-I		Burbank		
10991	San Luis Obispo	McKittrick Summit	9249		San Diego Creek	155-I				
10992	Los Angeles	Topanga	9249	76	NW corner quad	80-B				
10993	San Luis Obispo	McKittrick Summit	9250	B	San Diego Creek	155-I				
10994	Los Angeles	Topanga	9250	1	NW corner quad	80-B				
10995	Los Angeles	Beverly Hills	9251		Benedict Canyon	89-B				
10996	Los Angeles	Topanga	9251		not on map	80-B				
10997	Los Angeles	Topanga	9253	2	NW corner quad	80-B				
10998	Los Angeles	Topanga	9254	31	NW corner quad					
10999	Los Angeles	Burbank	9256		NW part of quad					
11000	Ventura	Thousand Oaks	9257		NW part of quad					
11001	Ventura	Newbury Park	9258		EC part of quad					
11002	Ventura	Thousand Oaks	9259	2	S of Lang Ranch	80-B				



	A	B	C	D	E	F	G	H	I	J
11009	Los Angeles	Val Verde	9269		NC part of quad					
11010	Santa Barbara	Lompoc Hills	9277		SW part of quad					
11011	Santa Barbara	Lompoc Hills	9278		SW part of quad					
11012	Santa Barbara	San Miguel Island East	9279	102	around Island					
11013	Santa Barbara	San Miguel Island West	9279	145	San Miguel Is	102-G	field age not paleo	(probably)		
11014	Santa Barbara	Santa Ynez	9280		SC part of quad		Los Olivos 15'			
11015	Santa Barbara	Tajiguas	9280		Aguajito Canyon					
11016	Santa Barbara	Sacate	9281	9	Can Santa Anita	84-N	ages from strat	column		
11017	Los Angeles	San Dimas	9283		SC part of quad					
11018	Los Angeles	San Dimas	9284		SC part of quad					
11019	Los Angeles	San Dimas	9285		SC part of quad					
11020	Los Angeles	Yorba Linda	9286		NC part of quad					
11021	Los Angeles	Yorba Linda	9287		NC part of quad					
11022	Los Angeles	Yorba Linda	9288	4	NC part of quad					
11023	Los Angeles	Yorba Linda	9289	27	NC part of quad					
11024	Los Angeles	Yorba Linda	9290	4	NC part of quad					
11025	Los Angeles	Yorba Linda	9291	9	NC part of quad					
11026	Los Angeles	San Dimas	9292		SC part of quad					
11027	Los Angeles	San Dimas	9293		SC part of quad					
11028	Los Angeles	San Dimas	9294		SC part of quad					
11029	Los Angeles	San Dimas	9295		SC part of quad					
11030	Los Angeles	San Dimas	9296		SC part of quad					
11031	Los Angeles	Yorba Linda	9297		NC part of quad					
11032	Los Angeles	Yorba Linda	9298		NC part of quad					
11033	Los Angeles	Yorba Linda	9299		NC part of quad					
11034	San Luis Obispo	McKittrick Summit	9300		center of quad					
11035	San Luis Obispo	McKittrick Summit	9301		center of quad					
11036	Los Angeles	Yorba Linda	9301		NC part of quad					
11037	San Luis Obispo	McKittrick Summit	9302		San Diego Creek					
11038	Los Angeles	Yorba Linda	9302		NC part of quad					
11039	Los Angeles	Yorba Linda	9303		NW part of quad					
11040	Kern	McKittrick Summit	9304		NW part of quad					
11041	Los Angeles	Yorba Linda	9304	12	NC part of quad					
11042	Kern	McKittrick Summit	9305		NW part of quad					
11043	Los Angeles	Yorba Linda	9305	13	NC part of quad					
11044	Kern	McKittrick Summit	9306		NW part of quad					
11045	Los Angeles	Yorba Linda	9306	5	NC part of quad					
11046	Kern	McKittrick Summit	9307		NW part of quad					
11047	Los Angeles	Yorba Linda	9307		NW part of quad					
11048	San Luis Obispo	McKittrick Summit	9308		center of quad					
11049	Santa Barbara	Sacate	9308	43	Can del Sacate					
11050	Santa Barbara	Santa Ynez	9310		Quiota Creek		Los Olivos 15'			
11051	Santa Barbara	Sacate	9311	44	Can del Agua	87-M				
11052	Santa Barbara	Santa Rosa Hills	9311	19	Can del Agua	83-F				
11053	Orange	Yorba Linda	9312		Sonome Canyon	155-I				
11054	San Luis Obispo	McKittrick Summit	9313		center of quad					
11055	Orange	Yorba Linda	9313		Sonome Canyon	155-I				
11056	San Luis Obispo	McKittrick Summit	9314		center of quad					
11057	Los Angeles	Yorba Linda	9314		Sonome Canyon	155-I				
11058	Kern	McKittrick Summit	9315		center of quad					
11059	San Bernardino	Prado Dam	9315		Aliso Canyon	155-I				
11060	Kern	McKittrick Summit	9316		center of quad					
11061	San Bernardino	Prado Dam	9316		NW of Prado Dam	155-I				
11062	San Luis Obispo	McKittrick Summit	9317		center of quad					
11063	San Bernardino	Prado Dam	9317		NW of Prado Dam	155-I				
11064	San Luis Obispo	McKittrick Summit	9318		center of quad					
11065	San Bernardino	Prado Dam	9318		Abacheril Canyon	155-I				
11066	San Bernardino	Prado Dam	9319		Abacheril Canyon	155-I				
11067	San Bernardino	Prado Dam	9320		SE part of quad					
11068	San Luis Obispo	McKittrick Summit	9321		center of quad					
11069	San Bernardino	Prado Dam	9321		Bane Canyon	155-I				
11070	San Luis Obispo	McKittrick Summit	9322		center of quad					
11071	San Bernardino	Prado Dam	9322	6	Bane Canyon	155-I				
11072	San Luis Obispo	McKittrick Summit	9326		center of quad					
11073	San Bernardino	Prado Dam	9326		not found	155-I				
11074	Santa Barbara	Santa Barbara	9326	8	Gibraltar Rd	85-H				
11075	Santa Barbara	Santa Barbara	9326	11	Gibraltar Rd	85-H				
11076	San Luis Obispo	McKittrick Summit	9327		center of quad					
11077	San Bernardino	Prado Dam	9327		not found	155-I				
11078	San Luis Obispo	McKittrick Summit	9328		center of quad					
11079	San Bernardino	Prado Dam	9328		Slaughter Canyon	155-I				
11080	San Bernardino	Prado Dam	9329		Slaughter Canyon					
11081	San Bernardino	Prado Dam	9330		Slaughter Canyon					
11082	San Luis Obispo	McKittrick Summit	9331		center of quad					
11083	San Bernardino	Prado Dam	9331		Slaughter Canyon	155-I				
11084	Kern	McKittrick Summit	9332		center of quad					
11085	San Bernardino	Prado Dam	9332		Slaughter Canyon	155-I				
11086	San Luis Obispo	McKittrick Summit	9333		center of quad					
11087	San Bernardino	Prado Dam	9333		Slaughter Canyon	155-I				
11088	San Luis Obispo	McKittrick Summit	9334		center of quad					

	A	B	C	D	E	F	G	H	I	J
11095	Los Angeles	Yorba Linda	9338	81	WC part of quad					
11096	Kern	McKittrick Summit	9339		SE part of quad					
11097	Los Angeles	Yorba Linda	9339		Puente Hills	155-I				
11098	Kern	McKittrick Summit	9340		SE part of quad					
11099	Los Angeles	San Dimas	9340		SE part of quad	155-I				
11100	Los Angeles	Yorba Linda	9341		NC part of quad					
11101	San Bernardino	Prado Dam	9342	24	SC part of quad	155-I				
11102	San Bernardino	Prado Dam	9343		SC part of quad					
11103	San Bernardino	Prado Dam	9344		SC part of quad	155-I				
11104	San Bernardino	Prado Dam	9345		SC part of quad	155-I				
11105	San Bernardino	Prado Dam	9346		SC part of quad					
11106	San Bernardino	Prado Dam	9347	65	SC part of quad	155-I				
11107	San Bernardino	Prado Dam	9347	A	SC part of quad	155-I				
11108	San Bernardino	Prado Dam	9348		SC part of quad	155-J				
11109	Kern	McKittrick Summit	9349		SE part of quad					
11110	San Bernardino	Prado Dam	9349		SC part of quad	155-J				
11111	San Bernardino	Prado Dam	9350		SC part of quad					
11112	Kern	Oil Center	9351		NE part of quad					
11113	Kern	Knob Hill	9352		Poso Creek		Woody 15'	age from map		
11114	San Luis Obispo	McKittrick Summit	9352		SE part of quad					
11115	San Luis Obispo	McKittrick Summit	9353		SE part of quad					
11116	San Luis Obispo	McKittrick Summit	9354		SE part of quad					
11117	San Bernardino	Prado Dam	9354		NW of Prado Dam	155-J				
11118	San Luis Obispo	McKittrick Summit	9355		SE part of quad					
11119	San Bernardino	Prado Dam	9355		NW of Prado Dam	155-J				
11120	San Luis Obispo	Painted Rock	9357		NE part quad		Caliente Mtn 15'	age from map		
11121	San Bernardino	Prado Dam	9357		not found	155-J				
11122	Los Angeles	Topanga	9357	1	Santa Ynez Cyn	85-H				
11123	Los Angeles	Topanga	9357	7	Santa Ynez Cyn	85-H				
11124	Los Angeles	Topanga	9358	27	Trailer Canyon	81-I				
11125	Santa Barbara	San Miguel Island We	9359		Green Mtn area	92-H				
11126	Santa Barbara	San Miguel Island We	9360		Green Mtn area	92-H				
11127	Santa Barbara	San Miguel Island We	9361		Green Mtn area	92-H				
11128	Santa Barbara	San Miguel Island We	9362		Green Mtn area	92-H				
11129	San Bernardino	Prado Dam	9363		SC part of quad					
11130	Santa Barbara	San Miguel Island We	9363		Green Mtn area	92-H				
11131	San Bernardino	Prado Dam	9364		SC part of quad					
11132	San Bernardino	Prado Dam	9365		SC part of quad					
11133	Santa Barbara	San Miguel Island We	9365		Green Mtn area	92-H				
11134	Santa Barbara	San Miguel Island We	9366		Green Mtn area	92-H				
11135	San Luis Obispo	McKittrick Summit	9367		SE part of quad					
11136	Santa Barbara	San Miguel Island We	9367		Green Mtn area	92-H				
11137	Santa Barbara	San Miguel Island We	9368		Green Mtn area	92-H				
11138	Santa Barbara	San Miguel Island We	9369		Green Mtn area	92-H				
11139	Kern	McKittrick Summit	9370		SE part of quad					
11140	Santa Barbara	San Miguel Island We	9370		Green Mtn area	92-H				
11141	Kern	McKittrick Summit	9371		SE part of quad					
11142	Santa Barbara	San Miguel Island We	9371		Green Mtn area	92-H				
11143	Santa Barbara	San Miguel Island We	9372		Green Mtn area	92-H				
11144	San Luis Obispo	Panorama Hills	9373		Crocker Canyon					
11145	Santa Barbara	San Miguel Island We	9373		Green Mtn area	92-H				
11146	San Luis Obispo	Panorama Hills	9374		Crocker Canyon					
11147	Santa Barbara	San Miguel Island We	9374		Green Mtn area	155-J				
11148	Santa Barbara	San Miguel Island Eas	9375		Harris Point					
11149	Santa Barbara	San Miguel Island Eas	9376		Harris Point	155-J				
11150	Santa Barbara	San Miguel Island Eas	9377		Harris Point					
11151	San Luis Obispo	McKittrick Summit	9378		SE part of quad					
11152	Santa Barbara	San Miguel Island Eas	9378		NW of Bay Point	155-J				
11153	Santa Barbara	San Miguel Island Eas	9379		NW of Bay Point					
11154	Santa Barbara	San Miguel Island Eas	9380		SE of Bay Point					
11155	San Luis Obispo	Panorama Hills	9381		Crocker Canyon					
11156	Santa Barbara	San Miguel Island Eas	9381		SE of Bay Point	155-J				
11157	San Luis Obispo	Panorama Hills	9382		Crocker Canyon					
11158	Santa Barbara	San Miguel Island Eas	9382		SE of Bay Point	155-J				
11159	Santa Barbara	San Miguel Island Eas	9383		Harris Point	155-J				
11160	Santa Barbara	San Miguel Island Eas	9384		Harris Point					
11161	Santa Barbara	San Miguel Island We	9385		Simonton Cove					
11162	San Luis Obispo	Panorama Hills	9386		Crocker Canyon					
11163	Santa Barbara	San Miguel Island Eas	9386		Prince Island					
11164	San Luis Obispo	Panorama Hills	9387		Crocker Canyon					
11165	Santa Barbara	San Miguel Island Eas	9387		Prince Island					
11166	Santa Barbara	San Miguel Island Eas	9389		SW part of quad	155-J				
11167	Santa Barbara	San Miguel Island Eas	9390		SW part of quad	155-J				
11168	Santa Barbara	San Miguel Island Eas	9391		SW part of quad	155-J				
11169	San Luis Obispo	Panorama Hills	9392		NW part of quad					
11170	Santa Barbara	San Miguel Island Eas	9392		SW part of quad	155-J				
11171	San Luis Obispo	Panorama Hills	9393		NW part of quad					
11172	Santa Barbara	San Miguel Island Eas	9393		SW part of quad	155-J				
11173	San Luis Obispo	Panorama Hills	9394		NW part of quad					
11174	Santa Barbara	San Miguel Island Eas	9394		SW part of quad	155-J				

	A	B	C	D	E	F	G	H	I	J
11181	San Luis Obispo	Panorama Hills	9398		NW part of quad					
11182	Santa Barbara	San Miguel Island East	9398		SW part of quad	155-J				
11183	San Luis Obispo	Panorama Hills	9399		NW part of quad					
11184	Santa Barbara	San Miguel Island East	9399		SW part of quad	155-J				
11185	San Luis Obispo	Holland Canyon	9400		Hughes Canyon	142-E	reworked forams	ostracods		
11186	San Luis Obispo	Holland Canyon	9401		Hughes Canyon	142-E	Orchard Peak 15'	reworked		
11187	San Luis Obispo	La Panza Ranch	9402		SE part of quad		La Panza 15'			
11188	Santa Barbara	San Miguel Island West	9402		Simonton Cove					
11189	Santa Barbara	San Miguel Island West	9403		Simonton Cove					
11190	Santa Barbara	San Miguel Island West	9404		Simonton Cove					
11191	Kern	Santiago Creek	9404		SE part of quad					
11192	Santa Barbara	San Miguel Island West	9405		Simonton Cove					
11193	Santa Barbara	San Miguel Island West	9406		Simonton Cove					
11194	Santa Barbara	San Miguel Island West	9407		Simonton Cove					
11195	Kern	Santiago Creek	9407		SE part of quad					
11196	Santa Barbara	San Miguel Island West	9408		Simonton Cove					
11197	Kern	Santiago Creek	9408		SE part of quad			age from map		
11198	Los Angeles	Topanga	9412		center of quad					
11199	Los Angeles	Topanga	9413		center of quad					
11200	Los Angeles	Topanga	9414		NC part of quad					
11201	Los Angeles	Topanga	9415		NC part of quad					
11202	Los Angeles	Topanga	9416		NC part of quad					
11203	Los Angeles	Topanga	9417		NC part of quad					
11204	Los Angeles	Topanga	9418		NC part of quad					
11205	Santa Barbara	Lompoc Hills	9419		N of Jalama Ranch					
11206	Kern	Eagle Rest Peak	9420		Los Lobos Creek					
11207	Santa Barbara	Lompoc Hills	9420	6	SE part of quad					
11208	Santa Barbara	Lompoc Hills	9421		Jalama Road					
11209	Kern	Eagle Rest Peak	9422		Los Lobos Creek					
11210	Santa Barbara	Point Conception	9422		NW part of quad					
11211	Kern	Eagle Rest Peak	9423		Central part quad					
11212	Santa Barbara	Point Conception	9423		NW part of quad					
11213	Orange	Tustin	9424		SC part of quad					
11214	Orange	Laguna Beach	9425		Signal Peak					
11215	Ventura	Simi Valley West	9426		WC part of quad		old Simi Quad			
11216	Ventura	Simi Valley West	9427		WC part of quad		old Simi Quad			
11217	Ventura	Simi Valley West	9428		center of quad		old Simi Quad			
11218	Ventura	Simi Valley West	9429		center of quad		old Simi Quad			
11219	Ventura	Simi Valley West	9430		WC part of quad		old Simi Quad			
11220	Ventura	Simi Valley West	9431		WC part of quad		old Simi Quad			
11221	Kern	Eagle Rest Peak	9432		Los Lobos Creek					
11222	Ventura	Simi Valley West	9432		center of quad		old Simi Quad			
11223	Kern	Eagle Rest Peak	9433		Los Lobos Creek					
11224	Ventura	Simi Valley West	9433		center of quad		old Simi Quad			
11225	Kern	Eagle Rest Peak	9434		Los Lobos Creek					
11226	Ventura	Simi Valley West	9434		SC part of quad		old Simi Quad			
11227	Ventura	Simi Valley West	9435		SC part of quad		old Simi Quad			
11228	Ventura	Simi Valley West	9436		SC part of quad		old Simi Quad			
11229	Ventura	Simi Valley West	9437		SC part of quad		old Simi Quad			
11230	Ventura	Simi Valley West	9438		WC part of quad		old Simi Quad			
11231	Ventura	Simi Valley West	9439		WC part of quad		old Simi Quad			
11232	Ventura	Simi Valley West	9440		WC part of quad		old Simi Quad			
11233	Ventura	Simi Valley West	9441		WC part of quad		old Simi Quad			
11234	Kern	Oil Center	9442		EC part of quad					
11235	Kern	Oil Center	9443		EC part of quad					
11236	Kern	Pleito Hills	9444		NW part of quad					
11237	Santa Barbara	Santa Barbara Island	9444		S tip of Island					
11238	Santa Barbara	Santa Barbara Island	9445		S tip of Island					
11239	Los Angeles	Point Dume	9446		Solstice Canyon					
11240	Los Angeles	Point Dume	9447		Solstice Canyon					
11241	Orange	Orange	9448		SE part of quad					
11242	Orange	Orange	9449		SE part of quad					
11243	Kern	Pleito Hills	9449		NW part of quad					
11244	Orange	Orange	9450		SE part of quad					
11245	Kern	Pleito Hills	9450		NW part of quad					
11246	Orange	Orange	9451		SE part of quad					
11247	San Diego	Rancho Santa Fe	9452		WC part of quad					
11248	San Diego	Rancho Santa Fe	9453		WC part of quad					
11249	Kern	Ballinger Canyon	9454		Klipstein Ranch					
11250	Santa Barbara	Santa Barbara	9454	10	Angostura Pass	85-H				
11251	Santa Barbara	Santa Barbara	9455	6	Angostura Pass	85-H				
11252	Orange	Newport Beach	9456		U Newport Bay			age from map		
11253	Orange	Newport Beach	9460		U Newport Bay			age from map		
11254	Kern	Santiago Creek	9460		Bitter Creek					
11255	Orange	Newport Beach	9461		U Newport Bay			age from map		
11256	Orange	Newport Beach	9462		U Newport Bay			age from map		
11257	Orange	Newport Beach	9463		U Newport Bay			age from map		
11258	Orange	Newport Beach	9464		U Newport Bay			age from map		
11259	Kern	Santiago Creek	9464		W of Santiago Ck					
11260	Los Angeles	San Pedro	9465	12	Point Fermin area					

	A	B	C	D	E	F	G	H	I	J
11267	Kern	Santiago Creek	9470		Bitter Creek					
11268	Los Angeles	Canoga Park	9471		Topanga Canyon					
11269	Los Angeles	San Dimas	9472		SE part of quad					
11270	Los Angeles	Sunland	9473		NW part of quad					
11271	Los Angeles	Sunland	9474		NW part of quad					
11272	San Luis Obispo	Caldwell Mesa	9475		Porter Ranch					
11273	Kern	Pleito Hills	9475		NW part of quad					
11274	San Luis Obispo	Caldwell Mesa	9476		E of Porter Ranch		Nipomo 15'			
11275	San Mateo	Mindego Hill	9476		S Cruz Mtns	11-D				
11276	San Luis Obispo	Caldwell Mesa	9477		E of Porter Ranch		Nipomo 15'			
11277	San Mateo	Mindego Hill	9477		S Cruz Mtns	11-D				
11278	San Luis Obispo	Caldwell Mesa	9478		Arroyo Seco		Nipomo 15'			
11279	San Luis Obispo	Caldwell Mesa	9479		Arroyo Seco		Nipomo 15'			
11280	San Luis Obispo	Caldwell Mesa	9480		Arroyo Seco		Nipomo 15'			
11281	San Luis Obispo	Huasna Peak	9481		NW part of quad		Nipomo 15'			
11282	San Luis Obispo	Huasna Peak	9482		NC part of quad		Nipomo 15'			
11283	San Luis Obispo	Huasna Peak	9483		NC part of quad		Nipomo 15'			
11284	San Luis Obispo	Huasna Peak	9485		NC part of quad		Nipomo 15'			
11285	San Luis Obispo	Huasna Peak	9486		NC part of quad		Nipomo 15'			
11286	San Luis Obispo	Huasna Peak	9487		NC part of quad		Nipomo 15'			
11287	Riverside	Seven Palms Valley	9491		SE part of quad		Thousand Palm 15'			
11288	Riverside	Desert Hot Springs	9492		E of Garnet Station		Palm Springs 15'			
11289	Riverside	Cottonwood Spring	9493		SE corner of quad					
11290	Riverside	Cottonwood Spring	9495		SE corner of quad					
11291	Riverside	Cottonwood Spring	9496		SE corner of quad	B-13				
11292	San Joaquin	Solyo	9496		not found	B-13				
11293	Riverside	Mortmar	9497		NW corner of quad		Cottonwood S 15'			
11294	Riverside	Desert Hot Springs	9498		E of Garnet Station		Palm Springs 15'			
11295	Riverside	Mortmar	9499		NW corner of quad		Cottonwood S 15'			
11296	Riverside	Seven Palms Valley	9500		SE part of quad		Thousand Palm 15'			
11297	Riverside	Cottonwood Spring	9501		SE corner of quad					
11298	San Diego	Earthquake Valley	9503		NW part of quad		Borrego 15'			
11299	San Diego	Sweeney Pass	9504		E of Sweeney Pass		Carrizo Mtn 15'			
11300	Imperial	Carrizo Mountain	9505		Coyote Mtns		Carrizo Mtn 15'			
11301	San Luis Obispo	Panorama Hills	9505		Crocker Canyon					
11302	Imperial	Coyote Wells	9506	2	S of Coyote Wells	85-I	Coyote Wells 15'			
11303	San Luis Obispo	Panorama Hills	9506		Crocker Canyon					
11304	Imperial	Coyote Wells	9507		S of Coyote Wells					
11305	San Luis Obispo	Panorama Hills	9507		Crocker Canyon					
11306	Imperial	Carrizo Mountain	9508	5	Coyote Mtns	85-I	Carrizo Mtn 15'	Palm Sprs Fm		
11307	Imperial	Coyote Wells	9508	4	not found on map	85-I	Coyote Wells 15'	Imperial Fm		
11308	San Luis Obispo	Panorama Hills	9508		Crocker Canyon					
11309	Imperial	Carrizo Mountain	9509		Coyote Mtns		Carrizo Mtn 15'			
11310	San Luis Obispo	McKittrick Summit	9510		E of San Diego Ck	155-J				
11311	Imperial	Painted Gorge	9510		WC part of quad		Plaster City 15'			
11312	San Luis Obispo	McKittrick Summit	9511		E of San Diego Ck	155-J				
11313	Riverside	Frink NW	9512		NW part of quad					
11314	San Luis Obispo	McKittrick Summit	9512		E of San Diego Ck	155-J				
11315	Imperial	Durmid	9513		SE part of quad					
11316	San Luis Obispo	McKittrick Summit	9513		E of San Diego Ck	155-J				
11317	Imperial	Durmid	9514		SE part of quad					
11318	Kern	McKittrick Summit	9514		SW of McKitt. Sum	155-J				
11319	Kern	McKittrick Summit	9515		not found	155-J				
11320	Riverside	Mortmar	9515		SE corner of quad		Cottonwood S 15'			
11321	Riverside	Cottonwood Spring	9516		SE corner of quad					
11322	Kern	McKittrick Summit	9516		SW of McKitt. Sum	155-J				
11323	Kern	McKittrick Summit	9517		SW of McKitt. Sum	155-J				
11324	Riverside	Mortmar	9517		NW corner of quad		Cottonwood S 15'			
11325	Imperial	Carrizo Mountain	9518		Coyote Mtns		Carrizo Mtn 15'			
11326	San Luis Obispo	McKittrick Summit	9518		center of quad	155-J				
11327	San Luis Obispo	McKittrick Summit	9519		center of quad	155-J				
11328	San Luis Obispo	McKittrick Summit	9520		SE corner of quad	155-J				
11329	Imperial	Seventeen Palms	9520		NC part of quad		Rabbit Peak 15'			
11330	San Diego	Arroyo Tapiado	9521	21/32	Fish Creek Wash	85-I				
11331	San Diego	Borrego Mountain SE	9521	1	Split Mtn Gorge	85-I		not on map		
11332	San Diego	Carrizo Mountain NE	9521	32	Split Mtn area					
11333	San Luis Obispo	McKittrick Summit	9521		SE corner of quad	155-J				
11334	Fresno	Domengine Ranch	9522		SW part of quad					
11335	San Luis Obispo	McKittrick Summit	9522		SE corner of quad	155-J				
11336	Fresno	Domengine Ranch	9523		SW part of quad					
11337	San Luis Obispo	McKittrick Summit	9523		SE corner of quad	155-J				
11338	Fresno	Domengine Ranch	9524		SW part of quad					
11339	Fresno	Domengine Ranch	9525		SW part of quad					
11340	San Luis Obispo	McKittrick Summit	9525		SE corner of quad	155-J				
11341	Fresno	Chounet Ranch	9526	26	Moreno Gulch					
11342	Contra Costa	Byron Hot Springs	9528	10	Camino Diablo			age from map		
11343	Santa Barbara	Lompoc Hills	9529	116	NC part of quad	86-I	Lompoc Hills quar.			
11344	San Luis Obispo	Painted Rock	9530		NE part quad	155-K	Caliente Mtn 15'	age from map		
11345	Los Angeles	San Fernando	9530		EC part of quad					
11346	San Luis Obispo	Painted Rock	9531		NE part quad	155-K	Caliente Mtn 15'	age from map		

	A	B	C	D	E	F	G	H	I	J
11353	Imperial	Carrizo Mountain NE	9535	4	Red Rock Cyn	85-I				
11354	San Luis Obispo	Reward	9535		SW corner quad	155-K				
11355	Imperial	Cibola	9537	2	N of Davis Lake		Cibola 15'			
11356	San Luis Obispo	Reward	9537		SW corner quad	155-K				
11357	Imperial	Buzzards Peak	9538		Gold Basin					
11358	San Luis Obispo	Caldwell Mesa	9539		Arroyo Seco		Nipomo 15'			
11359	San Luis Obispo	Caldwell Mesa	9540		Arroyo Seco		Nipomo 15'			
11360	San Luis Obispo	Caldwell Mesa	9541		SW of Porter Rnch					
11361	San Luis Obispo	Caldwell Mesa	9542		SW of Porter Rnch					
11362	San Luis Obispo	Caldwell Mesa	9543		SE of Porter Rnch					
11363	San Luis Obispo	Huasna Peak	9545		NC part of quad		Nipomo 15'			
11364	San Luis Obispo	Caldwell Mesa	9546		Arroyo Seco		Nipomo 15'			
11365	San Luis Obispo	Huasna Peak	9548	3	NC part of quad		Nipomo 15'			
11366	San Luis Obispo	Caldwell Mesa	9549		Arroyo Seco		Nipomo 15'			
11367	Los Angeles	San Fernando	9550		SE corner of quad					
11368	Los Angeles	San Fernando	9551		SE corner of quad					
11369	Los Angeles	San Fernando	9552		SE corner of quad					
11370	Los Angeles	San Fernando	9553		SE corner of quad					
11371	Los Angeles	San Fernando	9554		SE corner of quad					
11372	Los Angeles	San Fernando	9555		SE corner of quad					
11373	Orange	Yorba Linda	9561		WC part of quad					
11374	Orange	Yorba Linda	9562		WC part of quad					
11375	Orange	Yorba Linda	9563		WC part of quad					
11376	Orange	Yorba Linda	9564		WC part of quad					
11377	Orange	Yorba Linda	9565		WC part of quad					
11378	Orange	Yorba Linda	9566		WC part of quad					
11379	Los Angeles	San Dimas	9568		SC part of quad					
11380	Los Angeles	San Dimas	9569		SC part of quad					
11381	Los Angeles	San Dimas	9570		SC part of quad					
11382	Los Angeles	San Dimas	9571		SC part of quad					
11383	Los Angeles	Yorba Linda	9572	23	Tonner Canyon	85-K	not on map			
11384	Los Angeles	San Dimas	9574		SC part of quad					
11385	Los Angeles	San Dimas	9575		SC part of quad					
11386	Los Angeles	San Dimas	9576		SE part of quad					
11387	Los Angeles	San Dimas	9577		SE part of quad					
11388	Los Angeles	San Dimas	9578		SE part of quad					
11389	Los Angeles	San Dimas	9579	39	SC part of quad					
11390	Los Angeles	San Dimas	9580		SC part of quad					
11391	Los Angeles	San Dimas	9581		SC part of quad					
11392	Los Angeles	San Dimas	9582		SC part of quad					
11393	Los Angeles	San Dimas	9583		SC part of quad					
11394	Los Angeles	San Dimas	9584		SC part of quad					
11395	Los Angeles	San Dimas	9585		EC part of quad					
11396	Los Angeles	San Dimas	9586		EC part of quad					
11397	Los Angeles	San Dimas	9587		SE part of quad					
11398	Los Angeles	San Dimas	9588		EC part of quad					
11399	Los Angeles	San Dimas	9589		EC part of quad					
11400	San Luis Obispo	Huasna Peak	9590		NC part of quad		Nipomo 15'			
11401	Los Angeles	San Dimas	9590		SE part of quad					
11402	Los Angeles	San Dimas	9591		SC part of quad					
11403	Orange	Newport Beach	9592	12	SC of quad			age from map		
11404	San Luis Obispo	Huasna Peak	9593		NC part of quad		Nipomo 15'			
11405	San Luis Obispo	Huasna Peak	9594		NC part of quad		Nipomo 15'			
11406	San Luis Obispo	Huasna Peak	9595		NC part of quad		Nipomo 15'			
11407	San Luis Obispo	Huasna Peak	9596		NC part of quad		Nipomo 15'			
11408	Kern	Santiago Creek	9601		SW corner of quad	70-F				Peculiar fauna with mostly new
11409	Kern	Santiago Creek	9602		SW corner of quad	70-F				forms. Closest faunal similarity
11410	Kern	Santiago Creek	9603		SW corner of quad	70-F				is Cape Blanco Eocene, Oregon.
11411	Kern	Santiago Creek	9604		SW corner of quad	70-F				Mapped near Mt Abel as Miocene.
11412	Kern	Santiago Creek	9606		SW corner of quad	70-F				Also has many ostracods. Picked
11413	Kern	Santiago Creek	9607		SW corner of quad	70-F				slides.
11414	Kern	Santiago Creek	9609		SW corner of quad	70-F				
11415	Kern	McKittrick Summit	9617		Temblor Ranch	157-B				picked slide
11416	Kern	Carneros Rocks	9629		Chico Martinez Ck	157-B				not on map
11417	not found		9631		S Cruz Mtns	47-A				
11418	not found		9632		S Cruz Mtns	47-A				
11419	not found		9633	A	S Cruz Mtns	47-A				
11420	not found		9633	B	S Cruz Mtns	47-A				
11421	not found		9634	A	S Cruz Mtns	47-A				
11422	not found		9634	B	S Cruz Mtns	47-A				
11423	Kern	Santiago Creek	9635	1	Santiago Creek	34-F				not on map
11424	Kern	Santiago Creek	9635	2	Santiago Creek	34-F				not on map
11425	Kern	Pleito Hills	9637		NE part of quad					
11426	Kern	Pleito Hills	9638		NE part of quad					
11427	Kern	Pleito Hills	9639		NE part of quad					
11428	Kern	Pleito Hills	9640		NE part of quad					
11429	Kern	Pleito Hills	9641		Salt Creek					
11430	Santa Barbara	Tranquillon Mountain	9655		NW of Sudden					
11431	Los Angeles	San Dimas	9661		NW part of quad					
11432	Orange	San Juan Capistrano	9887		WC part of quad					

	A	B	C	D	E	F	G	H	I	J
11439	Los Angeles	San Dimas	10000		NW part of quad					
11440	Los Angeles	San Dimas	10001		NW part of quad					
11441	Los Angeles	San Dimas	10002		NW part of quad					
11442	Los Angeles	San Dimas	10003		NW part of quad					
11443	Los Angeles	San Dimas	10004		NW part of quad					
11444	Los Angeles	San Dimas	10005		NW part of quad					
11445	Los Angeles	San Dimas	10006		NW part of quad					
11446	Los Angeles	San Dimas	10007		NW part of quad					
11447	Los Angeles	San Dimas	10008		NW part of quad					
11448	Los Angeles	San Dimas	10009		NW part of quad					
11449	Los Angeles	San Dimas	10010		NW part of quad					
11450	Los Angeles	San Dimas	10011		SE corner of quad					
11451	Los Angeles	San Dimas	10012		SE corner of quad					
11452	Los Angeles	San Dimas	10013		center of quad					
11453	Los Angeles	San Dimas	10014		center of quad	86-I				
11454	Los Angeles	San Dimas	10015		center of quad	86-I				
11455	Los Angeles	San Dimas	10016		center of quad					
11456	Los Angeles	San Dimas	10017		center of quad	86-I				
11457	Los Angeles	San Dimas	10018		center of quad	86-I				
11458	Los Angeles	San Dimas	10019		center of quad					
11459	Los Angeles	San Dimas	10020		center of quad					
11460	Los Angeles	San Dimas	10021		center of quad					
11461	Los Angeles	San Dimas	10022		center of quad	86-I				
11462	Los Angeles	San Dimas	10023		center of quad					
11463	Los Angeles	San Dimas	10024		center of quad					
11464	Riverside	Cabazon	10025	5	Lion Canyon	22-D	San Jacinto 15'			
11465	not found		10025	5A		22-D		Imperial Fm		
11466	Riverside	Desert Hot Springs	10026		NW part of quad		Palm Springs 15'			
11467	Riverside	White Water	10026	11	Palm Springs 15'	22-D	Painted Hill	Imperial Fm		
11468	Riverside	White Water	10026	12	Palm Springs 15'	22-D	Painted Hill	Imperial Fm		
11469	Riverside	Desert Hot Springs	10027	4	E of Garnet Station	22-D	Palm Springs 15'	Imperial Fm		
11470	San Diego	Rabbit Peak	10028	6	SE part of quad	22-D	Rabbit Peak 15'	Imperial Fm		
11471	San Diego	Oasis	10029		SW part of quad	22-D	Rabbit Peak 15'			
11472	San Diego	Rabbit Peak	10029		SE part of quad	22-D	Rabbit Peak 15'	Imperial Fm		
11473	Riverside	Myoma	10030		NW part of quad		Thousand Palm 15'			
11474	Los Angeles	San Dimas	10035		center of quad					
11475	Los Angeles	San Dimas	10037		center of quad					
11476	Siskiyou	Hornbrook	10038		NW corner of quad		Hornbrook 15'	age from map		
11477	Los Angeles	San Dimas	10038		center of quad					
11478	Los Angeles	San Dimas	10039		center of quad					
11479	Los Angeles	San Dimas	10040		center of quad					
11480	Los Angeles	San Dimas	10041		center of quad					
11481	Los Angeles	San Dimas	10042		center of quad					
11482	Los Angeles	San Dimas	10043		center of quad					
11483	Los Angeles	San Dimas	10044		center of quad					
11484	Los Angeles	San Dimas	10045		center of quad					
11485	Los Angeles	San Dimas	10046		center of quad					
11486	Los Angeles	San Dimas	10047		center of quad					
11487	Los Angeles	San Dimas	10048		center of quad					
11488	Los Angeles	San Dimas	10049		center of quad					
11489	Los Angeles	San Dimas	10050		center of quad					
11490	Los Angeles	San Dimas	10051		center of quad	86-J				
11491	Los Angeles	San Dimas	10052		center of quad					
11492	Los Angeles	San Dimas	10053		center of quad					
11493	Los Angeles	San Dimas	10054		center of quad					
11494	Los Angeles	San Dimas	10055		center of quad					
11495	Los Angeles	San Dimas	10056		center of quad					
11496	Los Angeles	San Dimas	10057		center of quad	86-J				
11497	not found		10057		California "B"	150-E				
11498	Los Angeles	San Dimas	10058		center of quad					
11499	Orange	Yorba Linda	10064		WC part of quad					
11500	Orange	Yorba Linda	10065		WC part of quad					
11501	Orange	Yorba Linda	10066		WC part of quad					
11502	Orange	Yorba Linda	10070		WC part of quad					
11503	Orange	Yorba Linda	10071		WC part of quad					
11504	Orange	Yorba Linda	10072		WC part of quad					
11505	Orange	Yorba Linda	10073		WC part of quad					
11506	Orange	Yorba Linda	10074		WC part of quad					
11507	Orange	Yorba Linda	10075		WC part of quad					
11508	Orange	Yorba Linda	10076		WC part of quad					
11509	Orange	Yorba Linda	10077		WC part of quad					
11510	Orange	Yorba Linda	10078		WC part of quad					
11511	Orange	Yorba Linda	10079		WC part of quad					
11512	Orange	Yorba Linda	10080		WC part of quad					
11513	Los Angeles	Yorba Linda	10081		WC part of quad					
11514	Los Angeles	Yorba Linda	10082		WC part of quad					
11515	Los Angeles	Yorba Linda	10083		WC part of quad					
11516	Los Angeles	Yorba Linda	10084		WC part of quad					
11517	Los Angeles	Yorba Linda	10085		WC part of quad					
11518	Los Angeles	Yorba Linda	10086		WC part of quad					

	A	B	C	D	E	F	G	H	I	J
11525	Los Angeles	Yorba Linda	10096		NW part of quad					
11526	Los Angeles	Yorba Linda	10097		NW part of quad					
11527	Los Angeles	Yorba Linda	10098		NW part of quad					
11528	Los Angeles	Yorba Linda	10099		NW part of quad					
11529	Los Angeles	Yorba Linda	10100		NW part of quad					
11530	Riverside	Desert Hot Springs	10104		SW part of quad		Palm Springs 15'			
11531	Riverside	Desert Hot Springs	10105		SW part of quad		Palm Springs 15'			
11532	Riverside	Palm Springs	10106		Chino Canyon		Palm Springs 15'			
11533	Riverside	Palm Springs	10107		Chino Canyon		Palm Springs 15'			
11534	Riverside	Cathedral City	10108		Palm Valley School					
11535	Riverside	Cathedral City	10109		Palm Valley School					
11536	Riverside	Rancho Mirage	10110		NE part of quad		Palm Desert 15'			
11537	Riverside	Rancho Mirage	10111		SE part of quad		Palm Desert 15'			
11538	Riverside	Rancho Mirage	10112		SE part of quad		Palm Desert 15'			
11539	Riverside	Rancho Mirage	10113		SE part of quad		Palm Desert 15'			
11540	Riverside	Rancho Mirage	10114		SE part of quad		Palm Desert 15'			
11541	Riverside	La Quinta	10115		NE part of quad		Palm Desert 15'			
11542	Riverside	Frink NW	10118		NW part of quad					
11543	Riverside	Frink NW	10119		NW part of quad					
11544	Riverside	Frink NW	10120		NW part of quad					
11545	Riverside	Frink NW	10121		NW part of quad					
11546	Riverside	Fonts Point	10123		NE corner of quad		Rabbit Peak 15'			
11547	San Diego	Seventeen Palms	10124		NW part of quad		Rabbit Peak 15'			
11548	Riverside	Fonts Point	10125	5	NE corner of quad	87-A	Rabbit Peak 15'			
11549	Riverside	Fonts Point	10126		NE corner of quad	87-A	Rabbit Peak 15'			
11550	Riverside	Fonts Point	10127		NE corner of quad		Rabbit Peak 15'			
11551	Riverside	Fonts Point	10128	2	NE corner of quad	87-B	Rabbit Peak 15'			
11552	San Diego	Seventeen Palms	10128		NW part of quad	87-B	Rabbit Peak 15'			
11553	San Diego	Rabbit Peak	10130		SE part of quad		Rabbit Peak 15'			
11554	San Diego	Rabbit Peak	10131		SE part of quad		Rabbit Peak 15'			
11555	San Diego	Oasis	10132		SW part of quad	87-B	Rabbit Peak 15'			
11556	San Diego	Rabbit Peak	10133	1	SE part of quad	87-B	Rabbit Peak 15'			
11557	San Diego	Rabbit Peak	10134	2	SE part of quad	87-B	Rabbit Peak 15'			
11558	not found		10361	7AB		113-E	N. California auger			
11559	not found		10362	8AB		113-F	N. California auger			
11560	not found		10363	2		113-F	N. California auger			
11561	not found		10363	3		113-F	N. California auger			
11562	not found		10364	2		113-F	N. California auger			
11563	Glenn	Sehorn Creek	10365	3	Burris Creek	113-F	Flournoy 15'			
11564	Colusa	Sites?	10367	1	not on map	113-F	Lodoga 15'	Sites area		
11565	Glenn	Stone Valley	10368	2	Secs 4 & 5, 19N	113-F	Fruto 15'	4W		
11566	Glenn	Rail Canyon	10369	3	NE part of quad	113-F	Lodoga 15'			
11567	Colusa	Manor Slough	10370	1	NE corner of quad	113-F		23/16N/4W		
11568	Fresno	Garza Peak	10371							
11569	Kings	Garza Peak	10372		Sagaser Ranch					
11570	Kern	Carneros Rocks	10373		Chico Martinez Ck					
11571	Kern	Maricopa	10374	4	NW corner of quad					
11572	Kern	Elkhorn Hills	10375	1		139-I		fair fauna		
11573	San Luis Obispo	Cuyama	10486		NE part of quad		Salisbury Cyn 15'			
11574	San Luis Obispo	Cuyama	10487		NE part of quad		Salisbury Cyn 15'			
11575	San Luis Obispo	Cuyama	10488		NE part of quad		Salisbury Cyn 15'			
11576	Santa Barbara	New Cuyama	10492		SW corner of quad		Salisbury Cyn 15'			
11577	San Luis Obispo	Caliente Mountain	10494		NW part of quad					
11578	Kings	Garza Peak	11000	7	Chalk Buttes	79-H				
11579	Santa Barbara	Tranquillon Mountain	11000		NC part of quad	79-H	flood planktics			
11580	Santa Barbara	not found	11000		S Maria	79-H	flood planktics	Anita shale		
11581	Kings	Kettleman Plain	11001	S230	Lovel Canyon	146-C				
11582	Santa Barbara	Lompoc Hills	11001	B	Jaro Creek	79-H				
11583	Santa Barbara	Santa Rosa Hills	11001		WC part of quad	79-H				
11584	Santa Barbara	Lompoc Hills	11002		Jalama Road	79-H				
11585	Kings	Tent Hills	11002		Lovel Canyon					
11586	Kings	Kettleman Plain	11003		Lovel Canyon	146-C				
11587	Santa Barbara	Santa Rosa Hills	11003		Santa Rosa Hills	79-H				
11588	Kings	Kettleman Plain	11004		Lovel Canyon	146-C				
11589	Santa Barbara	Los Alamos	11004		SW corner of quad	79-H	Lompoc 15'			
11590	Santa Barbara	Santa Rosa Hills	11005		NW part of quad					
11591	Kings	Tent Hills	11005		Lovel Canyon	146-C				
11592	Santa Barbara	Santa Ynez	11006		Santa Ynez River	164-N	Los Olivos 15'	area N		
11593	Kings	Tent Hills	11006		EC part of quad					
11594	Santa Barbara	Santa Ynez	11007	B	Santa Ynez River	164-N	Los Olivos 15'			
11595	Kern	Carneros Rocks	11008	5	Zemorra Creek	249-B				
11596	Kern	Carneros Rocks	11009	7	Chico Martinez C	249-B	not on map CMck			
11597	San Luis Obispo	Tar Springs Ridge	11009		SW part of quad	79-H	Nipomo 15'	area N		
11598	Kern	Carneros Rocks	11010		Zemorra Creek					
11599	San Luis Obispo	Tar Springs Ridge	11010		SW part of quad	79-H	Nipomo 15'	area N		
11600	Kern	Carneros Rocks	11011	2	Chico Martinez C	249-B	not on map			
11601	San Luis Obispo	Tar Springs Ridge	11011		SW part of quad	79-H	Nipomo 15'	area N		
11602	Kern	Carneros Rocks	11012	4	Chico Martinez C	249-B				
11603	San Luis Obispo	Tar Springs Ridge	11012		SW part of quad	79-H	Nipomo 15'			
11604	Kern	Carneros Rocks	11013		Carneros Canyon	249-B				

	A	B	C	D	E	F	G	H	I	J
11611	San Luis Obispo	Arroyo Grande NE	11017		Round Top area		Arroyo Grande 15'			
11612	Kern	Carneros Rocks	11017	5	Caneros canyon	249-B				
11613	San Luis Obispo	not found	11017		S Maria	79-H				
11614	San Luis Obispo	Arroyo Grande NE	11018		Round Top area		Arroyo Grande 15'			
11615	Kern	Carneros Rocks	11018	2	Zemorra Ck	249-B				
11616	San Luis Obispo	Arroyo Grande NE	11019		Round Top area		Arroyo Grande 15'			
11617	Kern	Carneros Rocks	11019		Caneros Ck	249-B				
11618	San Luis Obispo	not found	11019		S Maria	79-H				
11619	San Luis Obispo	not found	11019	RW	S Maria	79-H				
11620	San Luis Obispo	Arroyo Grande NE	11020		Round Top area		Arroyo Grande 15'			
11621	Kern	Carneros Rocks	11020	2	Caneros Ck	249-B				
11622	San Luis Obispo	not found	11020		S Maria	79-H				
11623	San Luis Obispo	Arroyo Grande NE	11021		Round Top area		Arroyo Grande 15'			
11624	Kern	Carneros Rocks	11021		Caneros anticline	249-C	not on map			
11625	San Luis Obispo	not found	11021		S Maria	79-H				
11626	San Luis Obispo	Arroyo Grande NE	11022		Round Top area		Arroyo Grande 15'			
11627	Kern	Carneros Rocks	11022		Caneros anticline	249-C	not on map			
11628	San Luis Obispo	not found	11022		S Maria on slide	79-H				
11629	San Luis Obispo	Arroyo Grande NE	11023		Round Top area		Arroyo Grande 15'			
11630	Kern	Carneros Rocks	11023	5	Caneros anticline	249-C	not on map			
11631	San Luis Obispo	not found	11023		S Maria	79-H		abun planktics		
11632	Kern	Carneros Rocks	11024	4	Caneros anticline	249-C	not on map			
11633	San Luis Obispo	Lopez Mountain	11024		NE of Lopez Mtn	79-H				
11634	Kern	Carneros Rocks	11025	5	Caneros anticline	249-C	not on map			
11635	San Luis Obispo	Lopez Mountain	11025		NE of Lopez Mtn	79-H				
11636	Kern	Carneros Rocks	11026	5	SE part of quad	249-C				
11637	San Luis Obispo	Lopez Mountain	11026	3	E of Lopez Mtn	79-H				
11638	Kern	Carneros Rocks	11027	11	SE part of quad	249-C				
11639	San Luis Obispo	Lopez Mountain	11027		NE of Lopez Mtn	79-H				
11640	Kern	Carneros Rocks	11028	1	SE part of quad	249-C				
11641	San Luis Obispo	Lopez Mountain	11028		NE of Lopez Mtn	79-H				
11642	Kern	Carneros Rocks	11029	1	Temblor Valley	249-C	not on map			
11643	San Luis Obispo	Lopez Mountain	11029		NE part of quad	79-H				
11644	Kern	Carneros Rocks	11030	7	NW part of quad?	249-C				
11645	San Luis Obispo	Lopez Mountain	11030		N of Black Butte	79-H				
11646	Kern	Carneros Rocks	11031	1	Santos Ck	249-C				
11647	San Luis Obispo	Lopez Mountain	11031		N of Black Butte	79-H				
11648	Kern	Carneros Rocks	11032	1	Santos Ck	249-C				
11649	San Luis Obispo	Lopez Mountain	11032		SW of S Margarita	79-H				
11650	San Luis Obispo	San Luis Obispo	11032		NE part of quad	79-H	S Luis Obispo 15'			
11651	Kern	Las Yeguas Ranch	11033	1	NE part of quad	249-C				
11652	San Luis Obispo	Lopez Mountain	11033		SW of S Margarita	79-H				
11653	San Luis Obispo	San Luis Obispo	11033		NE part of quad	79-H	S Luis Obispo 15'			
11654	San Luis Obispo	Tar Springs Ridge	11034		WC part of quad	79-H	Nipomo 15'			
11655	Kern	Las Yeguas Ranch	11035		NE part of quad					
11656	San Luis Obispo	Santa Margarita Lake	11035		SW corner of quad	79-H	Pozo 15'			
11657	Santa Barbara	not found	11035		S Maria	79-H	sa Zaca Lake			
11658	Kern	Las Yeguas Ranch	11036		NE part of quad					
11659	San Luis Obispo	Santa Margarita Lake	11036		SW corner of quad	79-H	Pozo 15'			
11660	Santa Barbara	not found	11036		S Maria	79-H	sa Las Yeguas			
11661	Kern	Las Yeguas Ranch	11037		NE part of quad					
11662	San Luis Obispo	Santa Margarita Lake	11037		SW corner of quad	79-H	Pozo 15'			
11663	Santa Barbara	not found	11037		S Maria	79-H	sa Las Yeguas			
11664	San Luis Obispo	Arroyo Grande NE	11038		A Grande Creek		Arroyo Grande 15'			
11665	Santa Barbara	not found	11038		S Maria	79-H				
11666	Kern	Carneros Rocks	11039		Carneros Canyon	249-C				
11667	Santa Barbara	Zaca Lake	11039		Lookout Mountain	79-H	Tepusquet Pk 15'			
11668	Kern	Las Yeguas Ranch	11040	4	not found	249-D				
11669	Santa Barbara	Zaca Lake	11040		Lookout Mountain	79-H	Tepusquet Pk 15'			
11670	Kern		11040	1	Carneros Rocks	249-C	not on map			
11671	Kern		11040	2	Media Agua Ck	249-C	not on map			
11672		not found	11040	3	Media Agua Ck	249-D				
11673	Kern	Las Yeguas Ranch	11041	1	Media Agua Ck	249-D				
11674	Santa Barbara	Zaca Lake	11041		Lookout Mountain	79-H	Tepusquet Pk 15'			
11675	Santa Barbara	Figueroa Mountain	11042		Redrock mine	79-H				
11676	San Luis Obispo	Las Yeguas Ranch	11042	2	Cottonwood Spr	249-D				
11677	Santa Barbara	Figueroa Mountain	11043		Redrock mine	79-H				
11678	Santa Barbara	not found	11043		S Maria	79-H				
11679	Santa Barbara	Figueroa Mountain	11044		Ranger Peak	79-H				
11680	San Luis Obispo	Las Yeguas Ranch	11044	1	Cottonwood Spr	249-D	Temblor Range			
11681	San Luis Obispo	Las Yeguas Ranch	11045	1	Temblor Range	249-D	Carneros Canyon			
11682	San Luis Obispo	Las Yeguas Ranch	11045	1	Temblor Range	119-H		auger		
11683	San Luis Obispo	Lopez Mountain	11045		SW part of quad	79-I				
11684	Santa Barbara	not found	11045		S Maria	79-I				
11685	San Luis Obispo	Las Yeguas Ranch	11046	3	Carneros Canyon	249-D				
11686	San Luis Obispo	Las Yeguas Ranch	11046	1RW	Temblor Range	119-H				
11687	Santa Barbara	Las Yeguas Ranch	11046		S Maria	79-I				
11688	San Luis Obispo	Las Yeguas Ranch	11047	1	Carneros Canyon	249-D				
11689	San Luis Obispo	Las Yeguas Ranch	11047	RW	Temblor	119-H				
11690	San Luis Obispo	Lopez Mountain	11047		SW part of quad	79-I				



	A	B	C	D	E	F	G	H	I	J
11697	Santa Barbara	Tranquillon Mountain	11049		N of Honda Creek	79-I	Honda fault			
11698	Kern	Las Yeguas Ranch	11050	1	Walnut Creek	249-D	Twisselman on	slide		
11699	Santa Barbara	Tranquillon Mountain	11050		Miguelito Road	79-I				
11700	not found		11051		S Cruz Mtns	141-C				
11701	not found		11052		S Cruz Mtns	141-C				
11702	Santa Clara	Watsonville East	11054		NC part of quad		S Juan Bautista 15'	thin section		
11703	Santa Clara	Loma Prieta	11056		center of quad					
11704	Santa Clara	Loma Prieta	11057		center of quad					
11705	San Luis Obispo	Simmler	11058	1	NE corner of quad	249-D	Temblor Range			
11706	not found		11058		S Cruz Mtns	141-C				
11707	not found		11058		S Cruz Mtns	141-C				
11708	Kern	La Panza NE	11059	2	NE part of quad	249-D	La Panza 15'			
11709	Kern	La Panza NE	11060		NE part of quad	249-D	La Panza 15'			
11710	San Luis Obispo	Las Yeguas Ranch	11061	2	NE corner of quad	249-D	Twisselman on	slide	RBV-WJE	
11711	San Luis Obispo	Simmler	11061	2	NE corner of quad	249-D	Temblor Range			
11712	San Luis Obispo	Las Yeguas Ranch	11062		not found	249-D	Twisselman on	slide		
11713	San Luis Obispo	Las Yeguas Ranch	11063	1	SE corner of quad	249-D	Twisselman on	slide		
11714	San Luis Obispo	Simmler	11064		NE corner of quad		Temblor Range			
11715	San Luis Obispo	Simmler	11065		NE corner of quad		Temblor Range			
11716	San Luis Obispo	Simmler	11066		NE corner of quad		Temblor Range			
11717	Santa Barbara	Surf	11066		SW part of quad		Point Arguello 15'			
11718	San Luis Obispo	Las Yeguas Ranch	11067	C	not found	249-D	Twisselman on	slide		
11719	Santa Barbara	Surf	11067		SW part of quad		Point Arguello 15'			
11720	San Luis Obispo	Las Yeguas Ranch	11068		SE corner of quad	249-D	Twisselman on	slide		
11721	Santa Barbara	Tranquillon Mountain	11068		Water Canyon	79-I				
11722	San Luis Obispo	Las Yeguas Ranch	11069		E of McLain Spring	249-D	Twisselman on	slide		
11723	Santa Barbara	Tranquillon Mountain	11069		Water Canyon	79-I				
11724	Santa Barbara	Tranquillon Mountain	11070		Water Canyon	79-I				
11725	San Luis Obispo	Las Yeguas Ranch	11071		SE corner of quad	249-D	Twisselman on	slide		
11726	Santa Barbara	Tranquillon Mountain	11071		Water Canyon	79-I				
11727	San Luis Obispo	Las Yeguas Ranch	11072	2	SE corner of quad	249-D				
11728	Santa Barbara	Tranquillon Mountain	11072		Water Canyon	79-I				
11729	San Luis Obispo	Las Yeguas Ranch	11073		McLain Spring	249-D				
11730	Santa Barbara	Tranquillon Mountain	11073		Water Canyon	79-I		planktics com		
11731	Santa Barbara	Tranquillon Mountain	11074		Water Canyon	79-I				
11732	San Luis Obispo	Las Yeguas Ranch	11075		SC part of quad	249-D				
11733	Santa Barbara	Tranquillon Mountain	11075		center of quad	79-I				
11734	San Luis Obispo	Las Yeguas Ranch	11076	1	McLain Spring	119-H				
11735	Santa Barbara	Tranquillon Mountain	11076		N of Honda Creek	79-I				
11736	San Luis Obispo	Las Yeguas Ranch	11077		McLain Spring	249-D				
11737	Santa Barbara	Tranquillon Mountain	11077		NW of Tranq. Mtn	79-I				
11738	San Luis Obispo	Las Yeguas Ranch	11078	B-RW	E of McLain Spring	119-H				
11739	Santa Barbara	Tranquillon Mountain	11078		Sudden Canyon	79-I				
11740	San Luis Obispo	Las Yeguas Ranch	11079	3	Temblor Range	249-D	not on map	Ross Ranch		
11741	Santa Barbara	Tranquillon Mountain	11079		S of Wild Horse Pk	79-I				
11742	San Luis Obispo	Las Yeguas Ranch	11080	1	McClain Spring	249-D	not on map			
11743	San Luis Obispo	Las Yeguas Ranch	11080		S Maria	79-I				
11744	San Luis Obispo	Las Yeguas Ranch	11080	2	not found	249-E				
11745	San Luis Obispo	Las Yeguas Ranch	11081		center of quad	249-E	Ross ranch slide			
11746	Santa Barbara	Tranquillon Mountain	11081		Water Canyon	79-I				
11747	San Luis Obispo	Las Yeguas Ranch	11082	7	Carneros Canyon	249-E	Rector Ranch			
11748	Santa Barbara	Tranquillon Mountain	11082		EC part of quad	79-I				
11749	San Luis Obispo	Las Yeguas Ranch	11083		Las Yeguas Ranch	249-E				
11750	Santa Barbara	Tranquillon Mountain	11083		not found	79-I				
11751	Kern	Eagle Rest Peak	11084		NW part of quad					
11752	Santa Barbara	Tranquillon Mountain	11084		EC part of quad	79-I				
11753	Kern	Santiago Creek	11085		Santiago Creek					
11754	Santa Barbara	Tranquillon Mountain	11085	1	EC part of quad	79-I				
11755	Monterey	Cosio Knob	11086		NW corner of quad	74-D	King City 15'	age from map		
11756	Santa Barbara	Solvang	11086	C	Moonshine Canyon	74-D				
11757	Santa Barbara	Point Sal	11087		near Mussel Rock		Point Sal 15'			
11758	Santa Barbara	Tranquillon Mountain	11088		center of quad					
11759	Santa Barbara	Tranquillon Mountain	11090		NC part of quad					
11760	Santa Barbara	Tranquillon Mountain	11091		NC part of quad					
11761	Santa Barbara	Tranquillon Mountain	11092		center of quad					
11762	Santa Barbara	Tranquillon Mountain	11093		center of quad					
11763	Santa Barbara	Tranquillon Mountain	11094		center of quad					
11764	Santa Barbara	Tranquillon Mountain	11095		center of quad					
11765	Santa Barbara	Tranquillon Mountain	11097		NC part of quad					
11766	Santa Barbara	Tranquillon Mountain	11098		NC part of quad					
11767	Santa Barbara	Tranquillon Mountain	11099		NC part of quad					
11768	Solano	Mount Vaca	11100		Vaca Valley	88-N	Mt Vaca 15'	good fauna		
11769	Solano	Mount Vaca	11101		Vaca Valley	88-N	Mt Vaca 15'			
11770	Solano	Mount Vaca	11102		Vaca Valley	88-N	Mt Vaca 15'			
11771	Solano	Mount Vaca	11103		Vaca Valley	88-N	Mt Vaca 15'			
11772	Solano	Mount Vaca	11104		Vaca Valley	88-N	Mt Vaca 15'			
11773	Solano	Mount Vaca	11105		Vaca Valley	88-N	Mt Vaca 15'			
11774	Solano	Mount Vaca	11106		Vaca Valley	88-N	Mt Vaca 15'			
11775	Solano	Mount Vaca	11107		Vaca Valley	88-N	glauc ss			
11776	Solano	Mount Vaca	11108		Vaca Valley	88-N	Mt Vaca 15'			

	A	B	C	D	E	F	G	H	I	J
11783	Shasta	Bella Vista	11117	4	Woodmans Hill	151-E	Millville 15'	not on map		
11784	Siskiyou	Cottonwood Peak	11118	2	South of Hilt	151-E	Hornbrook 15'			
11785	Siskiyou	Hornbrook	11118		NW corner of quad		Hornbrook 15'			
11786	Shasta	Oak Run	11119	1	not on map	151-E	Millville 15'			
11787	Yolo	Rumsey	11120	12P	Petroleum Ck	151-E	Guinda 15'			
11788	Yolo	Rumsey	11121	3	Nig Heaven Dome	151-E	Guinda 15'			
11789	San Luis Obispo	Cypress Mountain	11130		Santa Rosa Creek		Adelaida 15'			
11790	Yolo	Guinda	11135	27	Mushoak Ck	151-F	Guinda 15'			
11791	Colusa	Salt Canyon	11136	44	NW part of quad	151-G	Wilbur Springs 15'			
11792	Yolo	Rumsey	11137	24	Petrol. Ck	151-F	Guinda 15'			
11793	Yolo	Rumsey	11138	30	Petrol. Ck	151-J	Guinda 15'			
11794	Yolo	Guinda	11139	22	Buckeye Ck	151-G	Guinda 15'			
11795	Yolo	Rumsey	11139	24	Buckeye Ck	151-G	Guinda 15'			
11796	Shasta	Clough Gulch?	11140	12	Clover Ck	151-J	Millville 15'	Not on map		
11797	Shasta	Oak Run?	11145	2	not on map	151-J	Millville 15'	Dry Creek		
11798	Yolo	Bird Valley	11146	22	Salt Creek	152-G	not on map			
11799	Shasta	Montgomery Creek	11149		NE part of quad		Montgomery Ck 15'			
11800	Shasta	Burney Mountain Wes	11150							
11801	Shasta	Burney Mountain Wes	11151							
11802	San Mateo	not found	11152		San Mateo	27-M				
11803	Lake	Wilson Valley	11154		Cache Creek		Wilbur Springs 15'			
11804	Solano	Mount Vaca	11155	4	Gates Cyn	151-K	Mt Vaca 15'			
11805	Solano	Mount Vaca	11156	2	NW Pleasants V S	151-M	Mt Vaca 15'			
11806	Solano	Mount Vaca	11157	3	Pleasants Vly	151-M	Mt Vaca 15'			
11807	Solano	Mount Vaca	11158	1	W of Oakdale Sch	151-M	Mt Vaca 15'			
11808	Solano	Mount Vaca	11158	4	W of Oakdale Sch	151-M	Mt Vaca 15'			
11809	Solano	Fairfield North	11160	7	Hwy 80 by Laurel	151-M	Mt Vaca 15'			
11810	not found		11162	23A	S Cruz Mtns	142-I				
11811	Shasta	Enterprise	11163		E of Redding airpo	153-K	Redding 15'	USBR CH		
11812	Shasta	Enterprise	11164	A-G	E of Redding airpo	153-K	Redding 15'	USBR CH		
11813	Shasta	Enterprise	11166	G	not on map	153-K	Redding 15'	USBR CH		
11814	Kern	Eagle Rest Peak	11191		San Emigdio Creek					
11815	Kern	Eagle Rest Peak	11192		San Emigdio Creek					
11816	Kern	Eagle Rest Peak	11193		San Emigdio Creek					
11817	Kern	Eagle Rest Peak	11194		Pleito Creek					
11818	Kern	Eagle Rest Peak	11195		NE part of quad					
11819	Kern	Eagle Rest Peak	11197		Central part quad					
11820	Kern	Eagle Rest Peak	11198		Central part quad					
11821	Kern	Eagle Rest Peak	11199		SW part of quad					
11822	Santa Cruz	Castle Rock Ridge	11200		Newell Creek	B-1				
11823	Santa Cruz	Castle Rock Ridge	11201		Newell Creek	B-1				
11824	Santa Cruz	Castle Rock Ridge	11202		Newell Creek	B-1				
11825	Santa Cruz	Castle Rock Ridge	11203		Newell Creek	B-1				
11826	Santa Cruz	Castle Rock Ridge	11204		Newell Creek	B-1				
11827	Santa Cruz	Castle Rock Ridge	11205		Newell Creek	B-1				
11828	Santa Cruz	Castle Rock Ridge	11206		Zayante Creek	B-1				
11829	Santa Cruz	Castle Rock Ridge	11207		Zayante Creek	B-1				
11830	Santa Cruz	Castle Rock Ridge	11208		Zayante Creek	B-1				
11831	Santa Cruz	Castle Rock Ridge	11209		Zayante Creek	B-1				
11832	Santa Cruz	Castle Rock Ridge	11210		Zayante Creek	B-1				
11833	Santa Cruz	Castle Rock Ridge	11211		Zayante Creek	B-1				
11834	San Mateo	Mindego Hill	11212	RM-15	Skyline Blvd	B-1				
11835	San Mateo	Mindego Hill	11213	RM-16	Skyline Blvd	B-1				
11836	not found	not found	11214	RM-9	S Cruz Mtns	B-1				
11837	Monterey	Cone Peak	11215		not on map	I-7	ANL 4-70	com planktics		
11838	Monterey	Cone Peak	11216		not on map	I-7	ANL 5-3			
11839	Monterey	Cone Peak	11217		NE of The Indians	I-7	ARP 2-40			
11840	Monterey	Cone Peak	11219		S of Avila Ranch	I-7	CMT 21-3			
11841	Monterey	Cone Peak	11221		W of Avila Ranch	I-7	CMT 21-16	U Cret NP		
11842	Monterey	Juniper Serra Peak	11224		Indians Road	I-7	ELS 12-6			
11843	Monterey	Cone Peak	11225		N of The Indians	I-7	ESN 1-19			
11844	Monterey	Cone Peak	11226		N of The Indians	I-7	ESM 1-20			
11845	Monterey	Juniper Serra Peak	11227		Arroyo Seco	I-7	ESM 13-8	abun planktics		
11846	Monterey	Juniper Serra Peak	11228		Arroyo Seco	I-7	ESM 13-10			
11847	Monterey	Cone Peak	11229		E of The Indians	I-7	FJO 4-5			
11848	Monterey	Cone Peak	11230		N Fork SA River	I-7	FJO 4-21			
11849	Monterey	Cone Peak	11231		N Fork SA River	I-7	FJO 4-22			
11850	Monterey	Cone Peak	11232		Rattlesnake Ck	I-7	FJO 4-30			
11851	Monterey	Cone Peak	11233		N Fork SA River	I-7	FJO 4-32			
11852	Monterey	Cone Peak	11234		N of The Indians	I-7	ICW 1-9			
11853	Monterey	Cone Peak	11235		N of The Indians	I-7	ICW 1-21			
11854	Monterey	Cone Peak	11236		S of The Indians	I-7	ICW 7-95			
11855	Monterey	Cone Peak	11237		S of The Indians	I-7	ICW 7-98			
11856	Monterey	Cone Peak	11238		Rattlesnake Ck	I-7	JDR 5-4			
11857	Monterey	Cone Peak	11239		N Fork SA River	I-7	JDR 5-23			
11858	Monterey	Cone Peak?	11240		not on map	I-7	JDR 5-27			
11859	Monterey	Cone Peak	11241		not on map	I-7	JWF 1-95			
11860	Monterey	Bear Canyon	11242		San Antonio River	I-7	not on map			
11861	Monterey	Cone Peak	11243		Pinal Creek	I-7	JWS 6-17			
11862	Monterey	Juniper Serra Peak?	11244		not on map	I-7	JWS 6-12			

	A	B	C	D	E	F	G	H	I	J
11869	Monterey	Cone Peak	11250		Wizard Gulch	I-7	RJT 16-26			
11870	Monterey	Cone Peak	11251		Pinal Creek	I-7	SAT 5-12			
11871	Monterey	Cone Peak	11252		Rattlesnake Ck	I-7	TCH 6-13			
11872	Monterey	Cone Peak	11254		Pinal Creek	I-7	TCH 6-25			
11873	Monterey	Cone Peak	11255		W of BM 1857	I-7	TCH 10-3			
11874	Monterey	Juniper Serra Peak	11257		Arroyo Seco	I-7	YAJ 13-25			
11875	Monterey	Juniper Serra Peak	11258		E of Escondido Cp	I-7	YAJ 13-26	com planktics		
11876	Monterey	Juniper Serra Peak?	11259		not on map	I-7		L Eoc NP		
11877	Kern	Pentland	11260		SW part of quad					
11878	Kern	Pentland	11261		SW part of quad					
11879	Kern	Santiago Creek	11262		W of Santiago Ck	12-J				
11880	Kern	Santiago Creek	11263		NW part of quad					
11881	Kern	Santiago Creek	11264		NW part of quad					
11882	Kern	Pentland	11265		SW part of quad					
11883	Kern	Santiago Creek	11265	A	W of Santiago Ck	12-J				
11884	Kern	Santiago Creek	11266		W of Santiago Ck					
11885	Kern	Santiago Creek	11267		W of Santiago Ck					
11886	Kern	Santiago Creek	11268		NW part of quad					
11887	Kern	Santiago Creek	11269		NW part of quad					
11888	Kern	Santiago Creek	11272	B	W of Santiago Ck	12-J				
11889	Kern	Santiago Creek	11273		W of Santiago Ck					
11890	Kern	Santiago Creek	11274		W of Santiago Ck					
11891	Kern	Pentland	11275		SC part of quad					
11892	Kern	Pentland	11276		SC part of quad					
11893	Kern	Pentland	11277		SC part of quad					
11894	Kern	Santiago Creek	11277		W of Santiago Ck					
11895	Kern	Pentland	11278		SC part of quad					
11896	Kern	Santiago Creek	11279		SE part of quad					
11897	Kern	Santiago Creek	11280		SE part of quad					
11898	Kern	Santiago Creek	11281		Muddy Creek					
11899	Kern	Eagle Rest Peak	11288		NE part of quad					
11900	Kern	Pleito Hills	11289		NW part of quad					
11901	San Luis Obispo	Maricopa	11292		SW corner quad					
11902	Kern	Santiago Creek	11292		EC part of quad					
11903	Kern	Maricopa	11293	2	SE corner quad	203-N	Pioneer anticline			
11904	Kern	Maricopa	11294	4	SE corner quad	203-N	Pioneer anticline			
11905	Kern	Maricopa	11295	1	SW corner quad	203-N	Pioneer anticline			
11906	Kern	Maricopa	11296		SW corner quad					
11907	San Luis Obispo	Maricopa	11297	1	SW corner quad	203-N	Pioneer anticline			
11908	San Luis Obispo	Maricopa	11298	6	SW corner quad	203-N	Pioneer anticline			
11909	San Luis Obispo	Templeton	11300		WC part of quad		Paso Robles 15'			
11910	San Luis Obispo	York Mountain	11301		E of Oakdale Schl	159-N	area F-2			
11911	San Luis Obispo	York Mountain	11302		Paso Robles Road	159-N				
11912	San Luis Obispo	Templeton	11306		W of Templeton	159-N	Paso Robles 15'			
11913	San Luis Obispo	York Mountain	11307		Willow Ck Road	159-N				
11914	San Luis Obispo	not found	11310		N Coastal F-2	159-N				
11915	San Luis Obispo	not found	11311		N Coastal F-2	159-N				
11916	San Luis Obispo	Templeton	11312		not found	159-N	Paso Robles 15'			
11917	San Luis Obispo	York Mountain	11313		Cayucos Road	159-N				
11918	San Luis Obispo	York Mountain	11314		Templeton Road	159-N	see also SLO	Cypress Mtn		
11919	San Luis Obispo	Cypress Mountain	11315		Santa Rosa Creek	123-J	Adelaida 15'	area F-2		
11920	San Luis Obispo	Cypress Mountain	11316		Santa Rosa Creek	159-N	Adelaida 15'			
11921	San Luis Obispo	Adelaida	11317		Paso Robles Road	159-N				15
11922	San Luis Obispo	Adelaida	11318							15
11923	San Luis Obispo	Lime Mountain	11319	2	E of Camp Natome	159-N	Adelaida 15'			
11924	San Luis Obispo	Templeton	11320		NW part of quad	160-N	Paso Robles 15'			
11925	San Luis Obispo	Adelaida	11321		Paso Robles Road	160-N				15
11926	San Luis Obispo	Adelaida	11322							7
11927	San Luis Obispo	Adelaida	11323							7
11928	San Luis Obispo	Adelaida	11324							15
11929	San Luis Obispo	Adelaida	11325							15
11930	San Luis Obispo	Adelaida	11326		Paso Robles Road	160-N				15
11931	San Luis Obispo	Adelaida	11327							15
11932	San Luis Obispo	Adelaida	11328		Paso Robles Road	160-N				15
11933	San Luis Obispo	Adelaida	11329							7
11934	San Luis Obispo	Adelaida	11330		San Miguel Road	30-E				15
11935	San Luis Obispo	Adelaida	11331							7
11936	San Luis Obispo	Adelaida	11332		Near Chimney Rock	30-E				7
11937	San Luis Obispo	Adelaida	11333		Near Chimney Rock	30-E				7
11938	San Luis Obispo	Adelaida	11334		E of Chimney Rock	30-E				15
11939	San Luis Obispo	Adelaida	11335							15
11940	San Luis Obispo	Adelaida	11336							15
11941	San Luis Obispo	Lime Mountain	11336		center of quad		Adelaida 15'			
11942	Santa Barbara	Santa Rosa Hills	11337		Los Amoles Creek	79-I				
11943	San Luis Obispo	Las Yeguas Ranch	11338	1A	SE corner of quad	58-D				
11944	Santa Barbara	Santa Rosa Hills	11338		Los Amoles Creek	79-I				
11945	San Luis Obispo	Simmier	11338		NE corner of quad		Temblor Range			
11946	San Luis Obispo	Las Yeguas Ranch	11339	2	SE corner of quad	58-D				
11947	Santa Barbara	Lompoc Hills	11339		SE part of quad					
11948	Santa Barbara	Santa Rosa Hills	11339		not found	79-I				

	A	B	C	D	E	F	G	H	I	J
11955	Kern	Las Yeguas Ranch	11343	9A	Near Wygal Spr	58-D				
11956	Santa Barbara	Lompoc Hills	11343		NE of Jalama Rnch	79-I				
11957	Santa Barbara	Lompoc Hills	11344		NE of Jalama Rnch					
11958	Kern	Las Yeguas Ranch	11345	11A	Las Yeguas Creek	58-D				
11959	Santa Barbara	Lompoc Hills	11345		NE of Jalama Rnch	79-I				
11960	Santa Barbara	Lompoc Hills	11346		Jalama Road	79-I				
11961	Santa Barbara	Lompoc Hills	11347		Jalama Road	79-I				
11962	Santa Barbara	Lompoc Hills	11348		Jalama School	79-I				
11963	Santa Barbara	Lompoc Hills	11349		Jalama Road					
11964	Santa Barbara	Lompoc Hills	11351		EC part of quad					
11965	Contra Costa	Richmond	11351	A	W of S Pablo Res	202-B		Tice?		
11966	Santa Barbara	Santa Rosa Hills	11351		NC part of quad					
11967	Santa Barbara	Santa Rosa Hills	11352		NC part of quad					
11968	Santa Barbara	Santa Rosa Hills	11353		Cabrillo Highway	79-I				
11969	Santa Barbara	Santa Rosa Hills	11354		Cabrillo Highway					
11970	Alameda	Oakland East	11355		NW corner quad					
11971	Santa Barbara	Santa Rosa Hills	11355		E of Amoles Ck	79-I				
11972	Alameda	Oakland East	11356		NW corner quad					
11973	Santa Barbara	Santa Rosa Hills	11356		Amoles Creek	79-I				
11974	Santa Barbara	Santa Rosa Hills	11357		E of Amoles Ck					
11975	Kern	Carneros Rocks	11358	19	Chico Martinez Ck					
11976	Santa Barbara	Santa Rosa Hills	11358		E of Amoles Ck	79-I				
11977	Santa Barbara	Lompoc Hills	11359		EC part of quad					
11978	Santa Barbara	Lompoc Hills	11359		EC part of quad					
11979	Santa Barbara	Santa Rosa Hills	11359		Cabrillo Highway	79-I				
11980	Santa Barbara	Santa Rosa Hills	11360		S of Ytias Creek	79-I				
11981	Santa Barbara	Santa Rosa Hills	11361		S of Ytias Creek	79-J				
11982	Santa Barbara	Lompoc Hills	11362		Jalama Road					
11983	Santa Barbara	Lompoc Hills	11363		se					
11984	Santa Barbara	Lompoc Hills	11364		SE part of quad					
11985	Santa Barbara	Santa Rosa Hills	11365		SW corner of quad	79-J				
11986	Santa Barbara	Tranquillon Mountain	11366	B	E of Tranq. Mtn	79-J				
11987	Santa Barbara	Tranquillon Mountain	11367	B	Canada del Rodeo	79-J		abun planktics		
11988	Santa Barbara	Tranquillon Mountain	11368		NE of Sudden Ran	79-J				
11989	Santa Barbara	Santa Ynez	11369		Quiota Creek	79-J	Los Olivos 15'			
11990	Fresno	Smith Mountain	11369	RW	NE corner of quad	260-H	Priest Valley 15'			
11991	Kern	Rio Bravo	11370		SE part of quad					
11992	Santa Barbara	Tranquillon Mountain	11370		NC part of quad					
11993	Kern	Rio Bravo	11371		SE part of quad	164-N				
11994	Santa Barbara	not found	11371			164-N				
11995	Santa Barbara	Lompoc Hills	11372		EC part of quad					
11996	Kern	Rio Bravo	11372		SE part of quad	164-N				
11997	Santa Barbara	not found	11372			164-N				
11998	Kern	Rio Bravo	11373		SE part of quad					
11999	Santa Barbara	Santa Rosa Hills	11373		NE part of quad					
12000	Santa Barbara	Lake Cachuma	11374		EC part of quad	164-N				
12001	Kern	Rio Bravo	11374		SE part of quad	164-N				
12002	Santa Barbara	Little Pine Mountain	11375		Santa Ynez River		Gibraltar Dam 15'			
12003	Kern	Rio Bravo	11375		SE part of quad	164-N				
12004	Santa Barbara	not found	11375			164-N				
12005	Santa Barbara	Santa Rosa Hills	11376		Cabrillo Highway					
12006	Santa Barbara	Santa Rosa Hills	11377		WC part of quad					
12007	San Luis Obispo	Twitchell Dam	11378		Nr Twitchell Dam					
12008	Santa Barbara	Lake Cachuma	11379		EC part of quad	79-J				
12009	Santa Barbara	Lompoc Hills	11380		NE of Jalama Rnch					
12010	Santa Barbara	Lompoc Hills	11381		NE of Jalama Rnch					
12011	Santa Barbara	Lompoc Hills	11382		Jalama Road					
12012	Santa Barbara	Lompoc Hills	11383		Jalama Road					
12013	Santa Barbara	Lompoc Hills	11384		Jalama Road					
12014	Santa Barbara	Lompoc Hills	11385		Jalama Road					
12015	Santa Barbara	Santa Rosa Hills	11386		NE Ranch S Julian					
12016	Santa Barbara	Santa Rosa Hills	11387		S of Ytias Creek					
12017	Santa Barbara	Santa Rosa Hills	11388		Amoles Creek					
12018	Santa Barbara	Santa Rosa Hills	11389		Amoles Creek					
12019	Santa Barbara	Santa Rosa Hills	11390		NE Ranch S Julian					
12020	Santa Barbara	Santa Rosa Hills	11391		W Ranch S Julian					
12021	Santa Barbara	Santa Rosa Hills	11392		W Ranch S Julian					
12022	Santa Barbara	Santa Rosa Hills	11393		NW Ranch S Julian					
12023	Santa Barbara	San Marcos Pass	11397	4	center of quad	250-B				
12024	Santa Barbara	San Marcos Pass	11398		center of quad					
12025	Santa Barbara	Santa Rosa Hills	11399		WC part of quad					
12026	Santa Barbara	Santa Rosa Hills	11400		EC part of quad					
12027	Santa Barbara	Santa Rosa Hills	11401		W Ranch S Julian					
12028	Santa Barbara	Lompoc Hills	11402		Jalama Road					
12029	Santa Barbara	Lompoc Hills	11403		Jalama Road					
12030	Santa Barbara	Lompoc Hills	11404		center of quad					
12031	Santa Barbara	Tranquillon Mountain	11405		EC part of quad					
12032	Santa Barbara	Tranquillon Mountain	11406		NC part of quad					
12033	Santa Barbara	Tranquillon Mountain	11407		NC part of quad					
12034	Santa Barbara	Tranquillon Mountain	11408		center of quad					

	A	B	C	D	E	F	G	H	I	J
12041	Santa Barbara	San Rafael Mountain	11420		S Rafael Mtn 15'	79-J	Santa Cruz Creek			
12042	Kern	Tejon Hills	11420		NE part of quad					
12043	Contra Costa	Clayton	11424		S of Nortonville					
12044	Kern	Carneros Rocks	11429		Bacon Hills					
12045	Santa Clara	Watsonville East	11431		EC part of quad		S Juan Bautista 15'			
12046	Monterey	Big Sur	11432		Little River Hill		Point Sur 15'			
12047	Monterey	Point Sur	11433		Little Sur River	161-J		molds only		
12048	Monterey	Point Sur	11434		Little Sur River	161-J				
12049	Santa Clara	Chittenden	11435		Pescadero Ck area		S Juan Bautista 15'	age from map		
12050	Santa Clara	Chittenden	11436		Pescadero Ck area		S Juan Bautista 15'	age from map		
12051	San Benito	Tres Pinos	11437		Bolado Park	165-F	Hollister 15'	com planktics		
12052	San Benito	Tres Pinos	11438		Bolado Park	165-F	Hollister 15'			
12053	San Benito	Paicines	11439		NE part of quad	165-F	Gonzales 15'			
12054	Santa Clara	Chittenden	11440		Pescadero Ck area		S Juan Bautista 15'			
12055	Santa Clara	Chittenden	11441		Pescadero Ck area		S Juan Bautista 15'	age from map		
12056	Santa Clara	Chittenden	11442		Pescadero Ck area		S Juan Bautista 15'			
12057	Santa Clara	Chittenden	11443		Pescadero Ck area		S Juan Bautista 15'			
12058	San Benito	Cherry Peak	11444		NW part of quad					
12059	Monterey	Point Sur	11445		Little Sur River	48-F				
12060	Monterey	Big Sur	11447		Little River Hill	48-F	Point Sur 15'			
12061	Monterey	Point Sur	11448		Little Sur River	48-F				
12062	San Luis Obispo	Adelaida	11449		Peachy Cyn Road	155-N			7	
12063	San Luis Obispo	Adelaida	11450		Peachy Cyn Road				15	
12064	San Luis Obispo	York Mountain	11450		not on map	155-N		com planktics		
12065	San Luis Obispo	Templeton	11451		EC part of quad		Paso Robles 15'			
12066	San Luis Obispo	York Mountain	11451		not on map	155-N				
12067	San Luis Obispo	York Mountain	11453		center of quad	155-N	abun ostracods	coquina		
12068	San Luis Obispo	York Mountain	11454		SW of Oakdale Sc	155-N				
12069	San Luis Obispo	York Mountain	11455		center of quad	155-N				
12070	San Luis Obispo	York Mountain	11456		center of quad	155-N				
12071	San Luis Obispo	York Mountain	11457		center of quad	155-N		age on pecten		
12072	San Luis Obispo	York Mountain	11458		center of quad	155-N				
12073	San Luis Obispo	York Mountain	11459		center of quad	155-N		com planktics		
12074	San Luis Obispo	York Mountain	11460		S of Summit Schl	128-N				
12075	Santa Barbara	San Marcos Pass	11461		NE of Loma Alta	79-J				
12076	Santa Barbara	San Marcos Pass	11462		NE of Loma Alta	79-J				
12077	Santa Barbara	San Marcos Pass	11463		Los Prietos Camp	79-J				
12078	Santa Barbara	not found	11463		not found	79-J				
12079	Santa Barbara	Lake Cachuma	11465		S Marcos Pass Rd	79-J				
12080	Santa Barbara	Lake Cachuma	11466		S Marcos Pass Rd	79-J				
12081	Santa Barbara	Lake Cachuma	11467		S Marcos Pass Rd	79-J				
12082	Santa Barbara	Lake Cachuma	11468		DeVaul Canyon	79-J				
12083	Santa Barbara	Lake Cachuma	11469		S Marcos Pass Rd	79-J				
12084	Merced	Laguna Seca Ranch	11470		NW part of quad	177-M	Ortogonalita Peak 17'	age from map		
12085	Santa Barbara	Lake Cachuma	11470		S of Lake Cachum	79-J				
12086	Santa Barbara	Lake Cachuma	11471		S of Lake Cachum	79-J				
12087	Merced	Pacheco Pass	11471	11	Cottonwood Creek	177-M	Pacheco Pass 15'			
12088	Merced	San Luis Dam	11471	11	N of S Luis Ranch	177-M	Pacheco Pass 15'			
12089	Fresno	Mercy Hot Springs	11472		center of quad		Panoche Valley 15'			
12090	Santa Barbara	Lake Cachuma	11473		E of Camp Drake	79-J				
12091	Stanislaus	Newman	11473		WC part of quad		Orestimba 15'			
12092	Stanislaus	Orestimba Peak	11473		SE part of quad		Orestimba 15'			
12093	Santa Barbara	San Marcos Pass	11474		Los Prietos Camp					
12094	Santa Barbara	San Marcos Pass	11475		NE of Loma Alta					
12095	Monterey	Big Sur	11477		Little River Hill	70-J	Point Sur 15'			
12096	Monterey	Point Sur	11478		Point Sur 15'	70-J	Little Sur River			
12097	Monterey	Point Sur	11479		Point Sur 15'	70-J	Little Sur River			
12098	San Luis Obispo	Templeton	11481		SW of Templeton	79-J	Paso Robles 15'			
12099	San Luis Obispo	Templeton	11482		S of Templeton	79-J	Paso Robles 15'			
12100	San Luis Obispo	Templeton	11483		S of Templeton	79-J	Paso Robles 15'			
12101	San Luis Obispo	Nipomo	11484		S of Templeton	79-J	Nipomo 15'			
12102	San Luis Obispo	Nipomo	11485		not found	79-J	Asuncion			
12103	San Luis Obispo	Nipomo	11486		NW part of quad	79-J	Nipomo 15'			
12104	San Luis Obispo	Nipomo	11487		NW part of quad	191-B	Los Berros Cyn			
12105	San Luis Obispo	Nipomo	11488		NC part of quad		Nipomo 15'			
12106	San Luis Obispo	Pismo Beach	11488		SE part of quad		Arroyo Grande 15'			
12107	San Luis Obispo	Arroyo Grande NE	11489		Spring Creek		Arroyo Grande 15'			
12108	San Luis Obispo	Pismo Beach	11489		NC part of quad		Arroyo Grande 15'			
12109	San Luis Obispo	Arroyo Grande NE	11490		Edna area		Arroyo Grande 15'			
12110	San Luis Obispo	Pismo Beach	11490		NC part of quad		Arroyo Grande 15'			
12111	San Luis Obispo	Arroyo Grande NE	11491		Verde area		Arroyo Grande 15'			
12112	San Luis Obispo	Pismo Beach	11491		NC part of quad	191-B	Arroyo Grande 15'	dupe at Verde		
12113	San Luis Obispo	Arroyo Grande NE	11492		A Grande Creek		Arroyo Grande 15'			
12114	San Luis Obispo	Pismo Beach	11492		SE part of quad		Arroyo Grande 15'			
12115	San Luis Obispo	Arroyo Grande NE	11493		A Grande Creek	191-B	Arroyo Grande 15'	fair fauna		
12116	San Luis Obispo	Pismo Beach	11493		SE part of quad	191-B	Arroyo Grande 15'			
12117	San Luis Obispo	Arroyo Grande NE	11494		A Grande Creek		Arroyo Grande 15'			
12118	Contra Costa	Clifton Court Forebay	11494		NE of Delta PP					
12119	San Luis Obispo	Oceano	11495		NE part of quad		Arroyo Grande 15'			
12120	San Luis Obispo	Nipomo	11496		SC part of quad		Nipomo 15'			

	A	B	C	D	E	F	G	H	I	J
12127	Kings	Garza Peak	11506		Garza Ck	161-G	not on map			
12128	Contra Costa	Vine Hill	11514		Vine Hill area	209-H	not on map	nice fauna		
12129	Contra Costa	Vine Hill	11515		Vine Hill area	209-H	not on map	nice fauna		
12130	Contra Costa	Clayton	11520		S of Nortonville	209-H				
12131	Contra Costa	Antioch South	11522		not on map					
12132	Contra Costa	Antioch South	11523		S of Deer Valley	209-H				
12133	Contra Costa	Antioch South	11523	RW	S of Deer Valley	209-H				
12134	Contra Costa	Clayton	11525		S of Nortonville					
12135	Contra Costa	Clayton	11526		S of Nortonville					
12136	Contra Costa	Clayton	11527		S of Nortonville					
12137	Contra Costa	Clayton	11528		S of Nortonville					
12138	Contra Costa	Clayton	11529		S of Nortonville					
12139	Contra Costa	Antioch South	11530		not on map					
12140	Contra Costa	Antioch South	11531		not on map					
12141	Contra Costa	Antioch South	11532		not on map					
12142	Contra Costa	Antioch South	11533		not on map					
12143	Contra Costa	Antioch South	11535		not on map					
12144	Contra Costa	Antioch South	11536		not on map					
12145	Contra Costa	Antioch South	11537		not on map					
12146	Contra Costa	Antioch South	11538		not on map					
12147	Contra Costa	Antioch South	11539		not on map					
12148	Contra Costa	Antioch South	11540		not on map					
12149	Contra Costa	Antioch South	11544	35	not on map	209-H				
12150	Contra Costa	Antioch South	11544	40	not on map	209-H				
12151	Contra Costa	Antioch South	11544	40B	not on map	209-H				
12152	Contra Costa	Antioch South	11544		not on map	209-H				
12153	Contra Costa	Antioch South	11545	35	not on map	209-H				
12154	Contra Costa	Antioch South	11545	50	not on map	209-H				
12155	Contra Costa	Antioch South	11545	59	not on map	209-H	Have strat column			
12156	Contra Costa	Antioch South	11545		not on map	209-H				
12157	Contra Costa	Antioch South	11546	5	E Deer Valley	209-H				
12158	Contra Costa	Antioch South	11546	15	E Deer Valley	209-H				
12159	Contra Costa	Antioch South	11546	25A	E Deer Valley	209-H				
12160	Contra Costa	Antioch South	11546	45B	E Deer Valley	209-H				
12161	Contra Costa	Antioch South	11546	30	E Deer Valley	209-H				
12162	Contra Costa	Antioch South	11547	10	E of VABM 757	209-H				
12163	Contra Costa	Antioch South	11547	15	E of VABM 757	209-H				
12164	Contra Costa	Antioch South	11547	30A	E of VABM 757	209-H				
12165	Contra Costa	Antioch South	11547	30B	E of VABM 757	209-H				
12166	Contra Costa	Antioch South	11548	25	E of VABM 757	209-H				
12167	Contra Costa	Antioch South	11548	30	E of VABM 757	209-H				
12168	Contra Costa	Antioch South	11550		E Deer Valley	209-H				
12169	Contra Costa	Antioch South	11551	A	E Deer Valley	209-H				
12170	Contra Costa	Antioch South	11551	B	E Deer Valley	209-H				
12171	Contra Costa	Antioch South	11552	A	E Deer Valley	209-H				
12172	Contra Costa	Antioch South	11552	B	E Deer Valley	209-H				
12173	Contra Costa	Antioch South	11553	A	E Deer Valley	209-H				
12174	Contra Costa	Antioch South	11553	B	E Deer Valley	209-H				
12175	Contra Costa	Antioch South	11554	A	E Deer Valley	209-H				
12176	Contra Costa	Antioch South	11554	B	E Deer Valley	209-H				
12177	Contra Costa	Antioch South	11555	A	E Deer Valley	209-H				
12178	Contra Costa	Antioch South	11555	B	E Deer Valley	209-H				
12179	Contra Costa	Antioch South	11556	10	W Deer Valley	209-H	have strat column			
12180	Contra Costa	Antioch South	11557	13	SE of VABM 757	209-I				
12181	Contra Costa	Antioch South	11558		SE of VABM 757	209-I				
12182	Stanislaus	Solyo	11559	1C	Ingram Canyon	213-D	not on map			
12183	Stanislaus	Solyo	11560	2C	Ingram Canyon	213-D	not on map			
12184	Stanislaus	Copper Mountain	11561	1A	Del Puerto Ck	213-D	not on map			
12185	Stanislaus	Copper Mountain	11561	1B	Del Puerto Ck	213-D	not on map			
12186	Stanislaus	Copper Mountain	11562	2C	Del Puerto Ck	213-D	not on map			
12187	San Joaquin	Vernalis	11562		center of quad		Carbona 15'			
12188	Contra Costa	Vine Hill	11563	A-D	Pacheco Creek	213-D	not on map	another quad?		
12189	Contra Costa	Clayton	11564		W of Clayton	226-E				
12190	Contra Costa	Clayton	11564	A	W of Clayton	226-E				
12191	Contra Costa	Clayton	11565		W of Clayton	226-E				
12192	Contra Costa	not found	11566		Mt Diablo	226-E				
12193	Contra Costa	not found	11567		Mt Diablo	226-E				
12194	Contra Costa	not found	11569		Mt Diablo	226-E				
12195	Contra Costa	Clayton	11570		Mt Diablo	226-E				
12196	Contra Costa	Clayton	11571		Mt Diablo	226-E				
12197	Contra Costa	Clayton	11572		W of Clayton	226-E				
12198	Contra Costa	Clayton	11572	A	W of Clayton	226-E				
12199	Contra Costa	Clayton	11573		W of Clayton	226-E				
12200	Contra Costa	Byron Hot Springs	11574		not found	226-E				
12201	Contra Costa	Antioch South	11575		W of Stewartville	226-E				
12202	Contra Costa	not found	11575		Mt Diablo	226-E				
12203	Contra Costa	Byron Hot Springs	11576		N of Brushy Peak					
12204	Contra Costa	Byron Hot Springs	11577		SW of Byron	226-C				
12205	Alameda	Byron Hot Springs	11578		not found	226-C				
12206	Contra Costa	Byron Hot Springs	11579		N of Brushy Peak					

	A	B	C	D	E	F	G	H	I	J
12213	Alameda	Byron Hot Springs	11586		Brushy Ck	226-C				
12214	Alameda	Byron Hot Springs	11588		Brushy Ck	226-C	not on map			
12215	Alameda	Byron Hot Springs	11589		Brushy Ck					
12216	Alameda	Byron Hot Springs	11590		Brushy Ck	226-C				
12217	Alameda	Byron Hot Springs	11591		Brushy Ck					
12218	Alameda	Byron Hot Springs	11592		Brushy Ck	226-C				
12219	Alameda	Byron Hot Springs	11593		Vasco Road					
12220	Alameda	Byron Hot Springs	11594		Vasco Road					
12221	Alameda	Byron Hot Springs	11595		Vasco Road	226-C				
12222	Alameda	Byron Hot Springs	11596		Vasco Road					
12223	Alameda	Byron Hot Springs	11597		Vasco Road	226-C				
12224	Contra Costa	Byron Hot Springs	11598		Vasco Road	226-C				
12225	Contra Costa	Byron Hot Springs	11599		Vasco Road					
12226	Kern	Carneros Rocks	11600	54	Zemorra Ck	179-B	may also be trench samples of Relizian and S			
12227	Santa Barbara	Lake Cachuma	11600		Santa Ynez River	79-J				
12228	Kern	Carneros Rocks	11601	57	Zemorra Ck	179-B	Saucesian age.			
12229	Kern	Carneros Rocks	11601	116	Zemorra Ck	179-C				
12230	Santa Barbara	San Marcos Pass	11601		San Marcos Ranch	79-J				
12231	Kern	Carneros Rocks	11602	60	Carneros Ck	71-G		not on map		
12232	Santa Barbara	San Marcos Pass	11602		Oso Canyon	79-J				
12233	San Luis Obispo	Caliente Mountain	11603		Cuyama Valley					
12234	Santa Barbara	San Marcos Pass	11603		Oso Canyon	79-J				
12235	San Luis Obispo	not found	11603	1	Caliente Mtn 15'	68-K	Caliente Range			
12236	San Luis Obispo	not found	11603	2	Caliente Mtn 15'	68-K	Caliente Range			
12237	San Luis Obispo	Caliente Mountain	11604		NW part of quad					
12238	Santa Barbara	San Marcos Pass	11604		Oso Canyon	79-J				
12239	San Luis Obispo	Caliente Mountain	11605	2	Morales Canyon	68-K				
12240	San Luis Obispo	San Luis Obispo	11605		center of quad	79-J	S Luis Obispo 15'	rubber casts		
12241	San Luis Obispo	Caliente Mountain	11606	1	Morales Canyon	68-K				
12242	San Luis Obispo	San Luis Obispo	11606		center of quad	79-J	S Luis Obispo 15'			
12243	San Luis Obispo	Caliente Mountain	11607	1	Morales Canyon	68-K		sa Morro Bay N		
12244	San Luis Obispo	Morro Bay North	11607		center of quad	79-J	Cayucos 15'	age from map		
12245	San Luis Obispo	Caliente Mountain	11608	1	Morales Canyon	68-K				
12246	San Luis Obispo	Morro Bay North	11608		center of quad	79-J	Cayucos 15'	age from map		
12247	San Luis Obispo	Caliente Mountain	11609	2	Cuyama River	68-K				
12248	San Luis Obispo	Morro Bay North	11609		NW part of quad		Cayucos 15'			
12249	San Luis Obispo	Wells Ranch	11609		SE part of quad	79-J		com planktics		
12250	Humboldt	Scotia	11610	2	bank of Eel River	50-J	Scotia 15'			
12251	not found		11610			79-J				
12252	Humboldt	Capetown	11611	2	N of Petrolia	50-J	Cp Mendocino 15'			
12253	San Luis Obispo	Cypress Mountain	11611		Santa Rosa Creek	79-J	Adelaida 15'			
12254	San Benito	San Benito	11611		Payne Creek		San Benito 15'			
12255	Humboldt	Capetown	11612	2	Davis Creek	50-J	Cp Mendocino 15'			
12256	San Luis Obispo	Cypress Mountain	11612		Santa Rosa Creek	79-J	Adelaida 15'			
12257	San Benito	San Benito	11612		Payne Creek		San Benito 15'			
12258	San Benito	San Benito	11613		Payne Creek		San Benito 15'			
12259	Kern	Tejon Hills	11613		NE part of quad	79-J				
12260	not found		11613			79-J		Obispo tuff		
12261	San Luis Obispo	Cambria	11614		N of Green Valley					
12262	Kern	Tejon Hills	11614		NE part of quad	79-J				
12263	not found		11614			79-J		Obispo tuff		
12264	San Luis Obispo	Lopez Mountain	11615		E of Serrano	79-J		sa Pastoria Ck		
12265	Kern	Pastoria Creek	11615		NE part of quad					
12266	San Luis Obispo	San Luis Obispo	11615		NE part of quad	79-J	S Luis Obispo 15'			
12267	Kern	Eagle Rest Peak	11616	35	San Emigdio Creek	197-K				
12268	Santa Barbara	Santa Ynez	11616		Wons Creek	79-K	Los Olivos 15'			
12269	Kern	Eagle Rest Peak	11617		San Emigdio Creek	197-K				
12270	Santa Barbara	Lake Cachuma	11617		Tequepsis Canyon	79-K				
12271	Kern	Eagle Rest Peak	11618		San Emigdio Creek					
12272	Santa Barbara	San Marcos Pass	11618		center of quad	79-K				
12273	Kern	Eagle Rest Peak	11619	29	Los Lobos Creek	197-K				
12274	Santa Barbara	Hildreth Peak	11619		Camuesa	79-K	Gibraltar Dam 15'			
12275	Santa Barbara	Hildreth Peak	11620		Camuesa	79-K	Gibraltar Dam 15'			
12276	Kern	Santiago Creek	11620	10	E of Muddy Creek	197-K				
12277	Santa Barbara	Little Pine Mountain	11621		Devils Canyon	79-K	Gibraltar Dam 15'			
12278	Kern	Santiago Creek	11621		EC part of quad					
12279	Santa Barbara	Little Pine Mountain	11622		Devils Canyon	79-K	Gibraltar Dam 15'			
12280	Kern	Santiago Creek	11622	14	Muddy Ck	197-K				
12281	Santa Barbara	Little Pine Mountain	11623		Devils Canyon	79-K	Gibraltar Dam 15'	abun ostracods		
12282	Kern	Santiago Creek	11623	46	Muddy Ck	197-L				
12283	Kern	Eagle Rest Peak	11624	9	SW part of quad					
12284	Santa Barbara	Santa Rosa Hills	11624		EC part of quad					
12285	Santa Barbara	Santa Ynez	11625		Santa Ynez River	79-K	Los Olivos 15'			
12286	not found		11625		S Maria	79-K				
12287	Kern	Maricopa	11636	5	SW corner quad	211-I	not on map			
12288	Kern	Maricopa	11645	3	W of Hazelton	211-I	NW of Bitterwater Creek			
12289	Kern	Maricopa	11646	2	W of Hazelton	211-I	NW of Bitterwater Creek			
12290	Kern	Maricopa	11647	3	S of Maricopa	211-I				
12291	Kern	Maricopa	11648		SW of Maricopa	211-I				
12292	San Luis Obispo	Templeton	11652		S of Templeton		Paso Robles 15'			

	A	B	C	D	E	F	G	H	I	J
12299	San Luis Obispo	Atascadero	11658		E of Atascadero	84-K	S Luis Obispo 15'			
12300	San Luis Obispo	Atascadero	11659		not on map	84-K	S Luis Obispo 15'			
12301	San Luis Obispo	Atascadero	11660		SE of Atascadero	123-J	S Luis Obispo 15'	diatoms		
12302	San Luis Obispo	Atascadero	11661		SE of Atascadero	123-J	S Luis Obispo 15'			
12303	San Luis Obispo	Atascadero	11662		Salinas River	123-J	S Luis Obispo 15'			
12304	San Luis Obispo	Atascadero	11663		SE of Atascadero		S Luis Obispo 15'			
12305	San Luis Obispo	Atascadero	11664		S of Atascadero		S Luis Obispo 15'			
12306	San Luis Obispo	Atascadero	11665		S of Atascadero	123-J	S Luis Obispo 15'			
12307	San Benito	Tres Pinos	11676		SE corner of quad		Hollister 15'			
12308	San Benito	San Benito	11677		NE of Bald Mtn	157-M	San Benito 15'			
12309	San Benito	San Benito	11678		Upper Butts Ranch	157-M	San Benito 15'			
12310	San Benito	San Benito	11679		Upper Butts Ranch	157-M	San Benito 15'			
12311	San Benito	San Benito	11680		Upper Butts Ranch	157-M	San Benito 15'			
12312	San Benito	San Benito	11681		Upper Butts Ranch	157-M	San Benito 15'			
12313	San Benito	San Benito	11682		Upper Butts Ranch	157-M	San Benito 15'			
12314	San Benito	San Benito	11683		Upper Butts Ranch	157-M	San Benito 15'			
12315	San Benito	San Benito	11684		Upper Butts Ranch	165-B	San Benito 15'			
12316	San Benito	San Benito	11685		Upper Butts Ranch	165-B	San Benito 15'			
12317	San Benito	San Benito	11686		Upper Butts Ranch	165-B	San Benito 15'			
12318	San Benito	San Benito	11689		Upper Butts Ranch	165-B	San Benito 15'			
12319	San Benito	San Benito	11690		Upper Butts Ranch	165-B	San Benito 15'			
12320	Kern	Eagle Rest Peak	11691		San Emigdio Creek					
12321	Kern	Eagle Rest Peak	11692		San Emigdio Creek					
12322	San Benito	San Benito	11692		Upper Butts Ranch	165-B	San Benito 15'			
12323	San Benito	San Benito	11695		Upper Butts Ranch	165-B	San Benito 15'			
12324	San Mateo	Woodside	11698		SW part of quad					
12325	San Mateo	Woodside	11699		SE part of quad					
12326	San Mateo	Big Basin	11700		NW part of quad					
12327	Santa Cruz	Big Basin	11702		San Lorenzo River					
12328	Santa Clara	Watsonville East	11704		NC part of quad		S Juan Bautista 15'	thin section		
12329	San Mateo	Franklin Point	11705		Butano Creek					
12330	Santa Clara	Watsonville East	11705		NC part of quad		S Juan Bautista 15'	thin section		
12331	San Luis Obispo	Santa Margarita	11710		Cushing area		S Luis Obispo 15'			
12332	San Luis Obispo	Santa Margarita	11711		Cushing area	161-N	S Luis Obispo 15'			
12333	San Luis Obispo	Santa Margarita	11712		Cushing area	161-N	S Luis Obispo 15'			
12334	San Luis Obispo	Atascadero	11713		SE of Atascadero	161-N	S Luis Obispo 15'			
12335	San Luis Obispo	Atascadero	11714		SE of Atascadero	161-N	S Luis Obispo 15'			
12336	San Luis Obispo	Atascadero	11715		E of Eagle Peak		S Luis Obispo 15'			
12337	San Luis Obispo	Atascadero	11716		E of Eagle Peak	161-N	S Luis Obispo 15'			
12338	San Luis Obispo	Santa Margarita	11717		E of S Margarita	161-N	S Luis Obispo 15'			
12339	San Luis Obispo	Santa Margarita	11718		S of S Margarita	161-N	S Luis Obispo 15'			
12340	Kern	Santiago Creek	11718		NE part of quad					
12341	San Luis Obispo	Lopez Mountain	11719		NC part of quad	161-N				
12342	San Luis Obispo	not found	11719		S Luis Obispo 15'	161-N				
12343	Monterey	Sycamore Flat	11720		SE of The Basin	95-J	Soledad 15'			
12344	Monterey	Sycamore Flat	11721		SE of The Basin	95-J	Soledad 15'	rubber casts		
12345	Monterey	Paraiso Springs	11722		SW of Olson Ranc	95-J	Soledad 15'			
12346	Monterey	Sycamore Flat	11723		SE of The Basin	95-J	Soledad 15'	sa #11832		
12347	Monterey	Paraiso Springs	11724		SW of Olson Ranc	95-J	Soledad 15'			
12348	Monterey	Sycamore Flat	11725		not on map	79-K	Soledad 15'			
12349	Monterey	Sycamore Flat	11726		SE of The Basin	169-C	Soledad 15'			
12350	Monterey	Sycamore Flat	11727		SE of The Basin	169-C	Soledad 15'			
12351	Monterey	Sycamore Flat	11728		SE of The Basin	169-C	Soledad 15'			
12352	Monterey	Sycamore Flat	11729		SE of The Basin	169-C	Soledad 15'			
12353	Monterey	Sycamore Flat	11730		SE of The Basin	169-C	Soledad 15'			
12354	Monterey	Paraiso Springs	11731		SW of Olson Ranc	169-C	Soledad 15'			
12355	Monterey	Paraiso Springs	11732		SW of Olson Ranc	169-C	Soledad 15'			
12356	Monterey	Sycamore Flat	11733		E of Paloma Ck Sc	169-C	Soledad 15'			
12357	Monterey	Sycamore Flat	11734		E of Paloma Ck Sc	169-C	Soledad 15'			
12358	Monterey	Sycamore Flat	11735		E of Paloma Ck Sc	169-C	Soledad 15'			
12359	San Benito	San Benito	11736		Upper Butts Ranch	161-G	San Benito 15'			
12360	San Benito	San Benito	11737		Upper Butts Ranch	161-G	San Benito 15'			
12361	San Benito	San Benito	11738		Upper Butts Ranch	161-G	San Benito 15'			
12362	San Benito	San Benito	11739		Upper Butts Ranch	161-G	San Benito 15'			
12363	San Benito	San Benito	11740		Upper Butts Ranch	169-G	San Benito 15'			
12364	San Benito	Tres Pinos	11744		In Tres Pinos		Hollister 15'	thin section		
12365	San Benito	Cherry Peak	11745		NW part of quad					
12366	Kings	Los Viejos	11746		SE part of quad		La Rambla 15'			
12367	San Luis Obispo	Morro Bay South	11746		SC part of quad	79-K	Cayucos 15'			
12368	San Luis Obispo	Morro Bay South	11747		SC part of quad	79-K	Cayucos 15'			
12369	Fresno	Santa Rita Peak	11747	A-C	Pine Canyon	180-F	New Idria 15'	age from map		
12370	San Luis Obispo	Morro Bay South	11748		SC part of quad	79-K	Cayucos 15'			
12371	Fresno	Santa Rita Peak	11748	11	Pine Canyon	180-F	New Idria 15'			
12372	Fresno	Joaquin Rocks	11749		SW corner of quad					
12373	San Luis Obispo	Morro Bay South	11749		SE corner of quad	79-K	Cayucos 15'			
12374	San Luis Obispo	Port San Luis	11750		See Canyon	79-K				
12375	Fresno	Santa Rita Peak	11750	9	White Creek	180-F	New Idria 15'	age from map		
12376	San Luis Obispo	Port San Luis	11751		Diablo Canyon	79-K	see loc 5172 for	strat column		
12377	Fresno	Santa Rita Peak	11751	3	Archer Mine	180-F	New Idria 15'	age from map		
12378	San Luis Obispo	Port San Luis	11752		Lion Rock	79-K				



	A	B	C	D	E	F	G	H	I	J
12385	Fresno	Santa Rita Peak	11755		Wright Mtn		New Idria 15'			
12386	San Luis Obispo	Port San Luis	11756		Wild Cherry Cyn	79-K				
12387	Fresno	Santa Rita Peak	11756		Rita Mine		New Idria 15'			
12388	San Luis Obispo	Port San Luis	11757		S of Green Peak					
12389	San Luis Obispo	Port San Luis	11758		See Canyon	79-K	sa S Rosa Hills			
12390	Monterey	Paraiso Springs	11759		SE of Olson Ranch		Soledad 15'			
12391	Santa Barbara	Santa Rosa Hills	11759		E of Canada Vina	79-K				
12392	Santa Barbara	Santa Rosa Hills	11760		E of Canada Vina	79-K				
12393	Monterey	Thompson Canyon	11760	A	Thompson Cyn	74-D	King City 15'			
12394	Mendocino	Point Arena	11761		Mountain View Rd	161-G	Pt Arena 15'			
12395	Mendocino	Point Arena	11763		Mountain View Rd	161-G	Pt Arena 15'			
12396	Mendocino	Point Arena	11765		Tenmile Cutoff Rd	161-G	Pt Arena 15'			
12397	Fresno	Sherman Peak	11767	9	SE part of quad	177-M	Priest Valley 15'			
12398	San Benito	Panoche	11768		Griswold Creek		Panoche Valley 15'			
12399	Fresno	Mercy Hot Springs	11769		NW part of quad		Panoche Valley 15'			
12400	Merced	San Luis Dam	11770	6	Basalt Hill	71-F	Pacheco Pass 15'			
12401	Merced	Los Banos Valley	11771	14	NE corner of quad	191-N	Quien Sabe 15'			
12402	Merced	Ortogonalita Peak NW	11771		Los Banos Creek	191-N	Ortogonalita Peak 15'			
12403	Merced	San Luis Dam	11771	1	SE part of quad		Pacheco Pass 15'			
12404	Merced	Ortogonalita Peak	11772	3	NW part of quad	71-F	Ortogonalita Pk 15'			
12405	Merced	Charleston School	11773		SW corner of quad		Ortogonalita Pk 15'			
12406	Merced	Ortogonalita Peak NW	11773		SE part of quad		Ortogonalita Peak 15'			
12407	Stanislaus	Copper Mountain	11774	10	Del Puerto Cyn	191-N				
12408	Fresno	Curry Mountain	11776		Jacalitos Creek		Coalinga 15'			
12409	Monterey	Parkfield	11776		NW part of quad					
12410	Merced	Los Banos Valley	11777	19	NE corner of quad	44-C	Quien Sabe 15'			
12411	Merced	San Luis Dam	11777	9	Pacheco Pass 15'	44-C	Pacheco Pass 15'			
12412	Merced	Los Banos Valley	11778	2	Wildcat Creek	44-C	Quien Sabe 15'			
12413	Merced	Los Banos Valley	11778	3	Wildcat Creek	44-C	Quien Sabe 15'			
12414	Merced	Crevison Peak	11779	3	Romero Creek	44-C	Pacheco Pass 15'			
12415	Santa Cruz	Castle Rock Ridge	11782		Hopkins Gulch					
12416	San Mateo	Big Basin	11785		Waterman Creek					
12417	Kings	Tent Hills	11788		Stoker Canyon			age from map		
12418	Alameda	La Costa Valley	11789		Calaveras Road	169-C	Livermore 15'			
12419	Kings	Tent Hills	11789		Stoker Canyon					
12420	not found		11789		S Cruz Mtns	169-C	sa Crevison			
12421	Alameda	La Costa Valley	11790		Welch Creek	169-C	Livermore 15'			
12422	Kings	Tent Hills	11790		Stoker Canyon			age from map		
12423	not found		11790		S Cruz Mtns	169-C	sa Crevison			
12424	Stanislaus	Crevison Peak	11791		Garzas Creek		Pacheco Pass 15'			
12425	Santa Barbara	Little Pine Mountain	11791		SE of L Pine Mtn	79-K	Gibraltar Dam 15'			
12426	Kings	Tent Hills	11791		Stoker Canyon			age from map		
12427	Santa Barbara	Little Pine Mountain	11792		SE of L Pine Mtn	79-K	Gibraltar Dam 15'			
12428	Kings	Tent Hills	11792		Stoker Canyon					
12429	Santa Barbara	Little Pine Mountain	11793		SE of L Pine Mtn	79-K	Gibraltar Dam 15'			
12430	San Benito	Llanada	11793	2	S of Walker Peak	177-M	Panoche Vly 15'			
12431	San Benito	Llanada	11793	4	S of Walker Peak	177-M	Panoche Vly 15'	Buchia age		
12432	Kings	Tent Hills	11793		Stoker Canyon					
12433	Merced	Howard Ranch	11794	411	CA Aqueduct	260-G	Pacheco Pass 15'			
12434	Santa Barbara	Hurricane Deck	11794		NW of Montgomer	79-K	McPherson Pk 15'			
12435	Santa Barbara	Little Pine Mountain	11794		NW part of quad		Gibraltar Dam 15'			
12436	Stanislaus	Patterson	11794		EC part of quad	250-G		Orestimba 15'		
12437	Santa Barbara	Hurricane Deck	11795		NW of Montgomer	79-K	McPherson Pk 15'			
12438	Fresno	Kreyenhagen Hills	11795		SW corner of quad		Coalinga 15'			
12439	Santa Barbara	Hurricane Deck	11796		NW of Montgomer	79-K	McPherson Pk 15'			
12440	Fresno	Priest Valley	11796		NE part of quad	260-G	Priest Valley 15'			
12441	Fresno	Sherman Peak	11796	10	NE part of quad	260-G	Priest Valley 15'	age from map		
12442	Santa Barbara	Hurricane Deck	11797		NW of Montgomer	79-K	McPherson Pk 15'			
12443	San Benito	San Benito Mountain	11797	8	New Idria 15'	202-D	S Margarita Mine			
12444	Santa Barbara	Hurricane Deck	11798		NW of Montgomer	79-K	McPherson Pk 15'			
12445	San Benito	Rock Spring Peak	11798	13	Rock Spring Creek		Hernandez Vly 15'	age from map		
12446	Fresno	Curry Mountain	11799		Jacalitos Creek		Coalinga 15'			
12447	Kings	Garza Peak	11799		Avenal Canyon					
12448	Santa Barbara	Hurricane Deck	11799		NW of Montgomer	79-K	McPherson Pk 15'			
12449	Fresno	Parkfield	11799		NW part of quad					
12450	Kings	Tent Hills	11799		Stoker Canyon					
12451	Fresno	The Dark Hole	11799		SE corner of quad					
12452	Santa Barbara	Hurricane Deck	11800		S of Montgomery	79-K	McPherson Pk 15'			
12453	Fresno	Alcalde Hills	11801							
12454	Santa Barbara	Salisbury Potrero	11801		WC part of quad	79-K	Salisbury Cyn 15'	age from map		
12455	Santa Barbara	not found	11801		S Maria	79-K		rubber molds		
12456	Santa Barbara	Big Pine Mountain	11802		S. Rafael Mtns	79-K				
12457	Santa Barbara	not found	11802		S Maria	79-K				
12458	Santa Barbara	Madulce Peak	11803		SW part of quad	79-K	Loma Pelona			
12459	Santa Barbara	Madulce Peak	11804		SW part of quad	79-K	Loma Pelona			
12460	Santa Barbara	Little Pine Mountain	11805		Santa Ynez River	79-K	Gibraltar Dam 15'			
12461	Santa Barbara	Little Pine Mountain	11806		Santa Ynez River	79-K	Gibraltar Dam 15'	float		
12462	Santa Barbara	Tranquillon Mountain	11807		N of Honda Creek	79-K				
12463	Santa Barbara	Tranquillon Mountain	11808		N of Honda Creek	79-K				
12464	Santa Barbara	Tranquillon Mountain	11809		N of Honda Creek	79-K				

	A	B	C	D	E	F	G	H	I	J
12471	Santa Barbara	Tranquillon Mountain	11815		Canada Ladrones	79-L		abun rads		
12472	Santa Barbara	Tranquillon Mountain	11816		Canada Ladrones	79-L		com planktics		
12473	Santa Barbara	Tranquillon Mountain	11817		Canada de Rodeo	79-L		abun planktics		
12474	Santa Barbara	Tranquillon Mountain	11818		Canada de Rodeo	79-L				
12475	Santa Barbara	Tranquillon Mountain	11819		Canada el Jollluru	79-L				
12476	Santa Barbara	Tranquillon Mountain	11820		Canada el Jollluru	79-L				
12477	Santa Barbara	Tranquillon Mountain	11821		Canada el Jollluru	79-L		com planktics		
12478	Santa Barbara	Tranquillon Mountain	11822		Canada el Jollluru	79-L				
12479	Santa Barbara	Tranquillon Mountain	11823		Canada el Jollluru	79-L		abun planktics		
12480	Santa Barbara	Tranquillon Mountain	11824		Canada el Jollluru	79-L				
12481	Santa Barbara	Tranquillon Mountain	11825		Canada el Jollluru	79-L				
12482	Santa Barbara	Lompoc Hills	11826		NW part of quad					
12483	Santa Barbara	Tranquillon Mountain	11826		Canada el Jollluru	79-L				
12484	Kern	Cuddy Valley	11827		N of Cuddy Ranch					
12485	Monterey	Paraiso Springs	11832		SW of Olson Ranch		Soledad 15'			
12486	Monterey	Sycamore Flat	11832		see # 11723	95-J	Soledad 15'	rubber casts		
12487	Monterey	Sycamore Flat	11834		SE of The Basin	95-J	Soledad 15'	rubber casts		
12488	Monterey	Sycamore Flat	11835		SE of The Basin	95-J	Soledad 15'	rubber casts		
12489	Monterey	Sycamore Flat	11836		SE of The Basin	95-J	Soledad 15'	rubber casts		
12490	Monterey	Sycamore Flat	11837		SE of The Basin	95-J	Soledad 15'			
12491	Monterey	Sycamore Flat	11838		SE of The Basin	95-J	Soledad 15'	rubber casts		
12492	Monterey	Sycamore Flat	11839		SE of The Basin	95-J	Soledad 15'	rubber casts		
12493	Monterey	Sycamore Flat	11840		SE of The Basin	95-J	Soledad 15'	rubber casts		
12494	Monterey	Sycamore Flat	11841		SE of The Basin	95-J	Soledad 15'	rubber casts		
12495	Monterey	Sycamore Flat	11843		SE of The Basin	95-J	Soledad 15'	rubber casts		
12496	Monterey	Paraiso Springs	11845		SW of Olson Ranc	95-J	Soledad 15'	rubber casts		
12497	Monterey	Paraiso Springs	11846		SW of Olson Ranc	95-J	Soledad 15'			
12498	Monterey	Paraiso Springs	11847		SW of Olson Ranc	95-J	Soledad 15'			
12499	Monterey	Paraiso Springs	11848		SW of Olson Ranch	95-J	Soledad 15'	rubber casts		
12500	Monterey	Sycamore Flat	11849		SE of The Basin	95-J	Soledad 15'	rubber casts		
12501	Monterey	Sycamore Flat	11850		SE of The Basin	95-J	Soledad 15'	rubber casts		
12502	Monterey	Sycamore Flat	11851		SE of The Basin	95-K	Soledad 15'			
12503	Monterey	Sycamore Flat	11852		SE of The Basin	95-K	Soledad 15'			
12504	Monterey	Sycamore Flat	11853		SE of The Basin	95-K	Soledad 15'			
12505	Monterey	Sycamore Flat	11854		SE of The Basin	95-K	Soledad 15'	rubber casts		
12506	Monterey	Sycamore Flat	11855		SE of The Basin	95-K	Soledad 15'	rubber casts		
12507	Monterey	Sycamore Flat	11856		SE of The Basin	95-K	Soledad 15'	rubber casts		
12508	Monterey	Sycamore Flat	11857		SE of The Basin	95-K	Soledad 15'	rubber casts		
12509	Monterey	Sycamore Flat	11859		SE of The Basin	95-K	Soledad 15'	rubber casts		
12510	Monterey	Sycamore Flat	11860		SE of The Basin	95-K	Soledad 15'	rubber casts		
12511	Monterey	Sycamore Flat	11863		SE of The Basin	95-K	Soledad 15'			
12512	Monterey	Sycamore Flat	11864		SE of The Basin	95-K	Soledad 15'	rubber casts		
12513	Monterey	Paraiso Springs	11865		SW of Olson Ranc	95-K	Soledad 15'			
12514	Monterey	Paraiso Springs	11866		SW of Olson Ranc	95-K	Soledad 15'			
12515	Monterey	Paraiso Springs	11867		SW of Olson Ranc	95-K	Soledad 15'			
12516	Monterey	Paraiso Springs	11868		SW of Olson Ranc	95-K	Soledad 15'	rubber casts		
12517	Monterey	Paraiso Springs	11869		SW of Olson Ranc	95-K	Soledad 15'			
12518	Alameda	La Costa Valley	11870		Calaveras Road		Livermore 15'			
12519	Alameda	La Costa Valley	11871		Calaveras Road		Livermore 15'			
12520	San Mateo	Mindego Hill	11872		Big Dipper Ranch	55-G		JC 57-78A		
12521	San Mateo	Mindego Hill	11873		Big Dipper Ranch	55-G		JC 57-79		
12522	San Mateo	Mindego Hill	11874		Peters Creek	55-G		JC 57-842		
12523	San Mateo	Mindego Hill	11875		Peters Creek	55-G		JC 57-848		
12524	San Mateo	Mindego Hill	11876		NE of Horseshoe R	55-G		JC 57-861		
12525	San Mateo	Mindego Hill	11877		Long Ridge	55-G		JC 57-885		
12526	San Mateo	Mindego Hill	11878		SE of Windy Hill	55-G		JC 57-907		
12527	San Mateo	Mindego Hill	11879		Dumiuni Creek	55-G		JC 57-916		
12528	Santa Clara	Calaveras Reservoir	11881		Alum Rock Canyon					
12529	Santa Clara	Calaveras Reservoir	11882		Sierra Road					
12530	Santa Clara	Calaveras Reservoir	11883		Felter road					
12531	Contra Costa	Walnut Creek	11884		SW of Pacheco	106-B		B-7		
12532	Contra Costa	Walnut Creek	11885		NW of Pacheco	106-B		B-11		
12533	Contra Costa	Walnut Creek	11886		not on map	139-I	Hwy 4 road cut	TP-1		
12534	Contra Costa	Walnut Creek	11887		not on map	139-I	Hwy 4 road cut	TP-2, abun rad		
12535	Kern	Eagle Rest Peak	11888		NW part of quad					
12536	Kern	Eagle Rest Peak	11889	6	NW part of quad	200-M				
12537	Kern	Santiago Creek	11890	1	NC part of quad	200-M				
12538	Kern	Eagle Rest Peak	11893		NW part of quad					
12539	Kern	Eagle Rest Peak	11894		NW part of quad					
12540	Kern	Eagle Rest Peak	11895		NW part of quad					
12541	Kern	Eagle Rest Peak	11896		NW part of quad					
12542	Kern	Santiago Creek	11896		NE part of quad					
12543	San Luis Obispo	Panorama Hills	11898	5	center of quad					
12544	Kern	Eagle Rest Peak	11899		NW part of quad					
12545	Contra Costa	Walnut Creek	12603		NC part of quad					
12546	Mendocino	Point Arena	13200		not found	142-H	Pt Arena 15'			
12547	Mendocino	Point Arena	13201		not found	142-H	Pt Arena 15'			
12548	Mendocino	Point Arena	13203		not found	142-H	Pt Arena 15'			
12549	Mendocino	Point Arena	13205		N of Garcia River	142-H	Pt Arena 15'			
12550	Mendocino	Saunders Reef	13206		N of Garcia River	142-H				

	A	B	C	D	E	F	G	H	I	J
12557	Kings	Tent Hills	13217		not found	75-E				
12558	Monterey	Cholame Valley	13218		NE part of quad					
12559	Kings	Cholame Valley	13218		NE part of quad	75-E				
12560	Kings	Tent Hills	13219		Stoker Canyon	75-E				
12561	Kings	Tent Hills	13220		not found	75-E		contaminated		
12562	Kings	Tent Hills	13222		not found	75-E				
12563	Kings	Tent Hills	13223		not found	75-E		has rads		
12564	Kings	Tent Hills	13224		not found	75-E				
12565	Kings	Tent Hills	13225		Avenal Canyon	75-E				
12566	Kings	Tent Hills	13226		Avenal Canyon	75-E				
12567	Kings	Tent Hills	13227		EC part of quad	75-E		abun rads		
12568	Kings	Tent Hills	13228		NC part of quad	75-E				
12569	Kings	Tent Hills	13229		EC part of quad	75-E				
12570	Kings	Tent Hills	13230		Avenal Canyon	75-E				
12571	Kings	Tent Hills	13231		Lovel Canyon	75-E				
12572	Kings	Tent Hills	13232		not found	75-E				
12573	Kings	Tent Hills	13236		not found	75-E				
12574	Kings	Tent Hills	13238		Stoker Canyon	75-E				
12575	Kings	Tent Hills	13240		Lovel Canyon	75-E				
12576	Kings	Tent Hills	13241		Johnson Peak	75-E				
12577	Kings	Tent Hills	13242		Lovel Canyon	75-E				
12578	Kings	Tent Hills	13243		Lovel Canyon	75-E				
12579	Kern	Emigrant Hill	13244	20B	Wagonwheel Mtn	47-M				
12580	Kern	Emigrant Hill	13245		Wagonwheel Mtn					
12581	Kern	Maricopa	13257	328	Devils Gulch	208-L				
12582	Kern	Santiago Creek	13258	359	Bitter Creek	203-L				
12583	Kern	Maricopa	13259	325	E side Elkhorn Pln	209-E				
12584	Kern	Maricopa	13260	1	SW corner quad	211-I		Hazelton sh		
12585	San Luis Obispo	Panorama Hills	13261	11	Crocker Canyon					
12586	San Luis Obispo	Panorama Hills	13262	111	Recruit Pass	203-N				
12587	Kern	Maricopa	13263	2	SW of Maricopa	211-I				
12588	Kern	Maricopa	13264	2	not found	211-I				
12589	Kern	Santiago Creek	13264		NW part of quad					
12590	Kern	Maricopa	13266	6	SW of Maricopa	211-I				
12591	Kern	Maricopa	13267	5	W of Maricopa	211-I				
12592	Kern	Maricopa	13268	2	W of Maricopa	211-I				
12593	Kern	Maricopa	13269	16	W of Maricopa	211-J				
12594	Kern	Maricopa	13270	3	W of Maricopa	211-J				
12595	Kern	Fellows	13273	5	NW part of quad					
12596	Kern	Panorama Hills	13274		NE corner of quad					
12597	Kern	Panorama Hills	13275		NE corner of quad					
12598	Monterey	Cone Peak	13279		NW part of quad	74-B				
12599	Solano	Mount Vaca	13292		S of Putnam Peak	205-N	age based on strat	position		
12600	Solano	Mount Vaca	13294		S of Oakdale Schl	205-N	Mt Vaca 15'			
12601	Solano	Mount Vaca	13295	B	Oakdale School	205-N	Mt Vaca 15'			
12602	Solano	Mount Vaca	13296	B	Pleasants Vly Sch	205-N	Mt Vaca 15'			
12603	Mendocino	Saunders Reef	13306	A-G	NE of Galloway	142-H		age from map		
12604	Mendocino	not found	13309		not found	142-H				
12605	Mendocino	Gualala	13313	8	Slick Rock Creek	142-H				
12606	Mendocino	not found	13314	2	not found	142-H				
12607	Mendocino	not found	13317		not found	142-H				
12608	Mendocino	not found	13322		not found	142-H				
12609	Mendocino	Point Arena	13324		not found	142-H	Buckridge Road	age from map		
12610	Mendocino	not found	13325		not found	142-H				
12611	Mendocino	Point Arena	13326	B	Galloway Creek	142-H	Pt Arena 15'	age from map		
12612	Mendocino	Point Arena	13327		Galloway Creek	142-H	Pt Arena 15'	age from map		
12613	Mendocino	Point Arena	13328		Galloway Creek	142-H	Pt Arena 15'	age from map		
12614	Mendocino	Point Arena	13329		SE corner of quad	142-H	Ross Creek	age from map		
12615	Mendocino	Gualala	13331	D	Schooner Gulch	142-H				
12616	Mendocino	Point Arena	13332	B	Moat Creek	142-H	Pt Arena 15'	age from map		
12617	Mendocino	Point Arena	13333	B	Moat Creek	142-H	Pt Arena 15'	age from map		
12618	Mendocino	Point Arena	13334		Moat Creek	142-H	Pt Arena 15'	age from map		
12619	Mendocino	Point Arena	13338		not found	142-H	Pt Arena 15'			
12620	Mendocino	Point Arena	13339		not found	142-H	Pt Arena 15'			
12621	Mendocino	Point Arena	13340		Moat Creek	142-H	Pt Arena 15'	age from map		
12622	Mendocino	Point Arena	13341		Moat Creek	142-H	Pt Arena 15'	age from map		
12623	Mendocino	Point Arena	13342		Moat Creek	142-H	Pt Arena 15'	age from map		
12624	Mendocino	Point Arena	13345		N of Mountain V R	142-H	Pt Arena 15'	age from map		
12625	Mendocino	Point Arena	13346		N of Mountain V R	142-H	Pt Arena 15'	age from map		
12626	Mendocino	Point Arena	13349		S of Garcia River	142-H	Pt Arena 15'	age from map		
12627	Mendocino	Point Arena	13350		S of Garcia River	142-H	Pt Arena 15'	age from map		
12628	Mendocino	Point Arena	13353		not found	142-H	Pt Arena 15'			
12629	San Benito	San Benito	13600		Payne Creek	181-J	San Benito 15'	LSJU		
12630	San Benito	San Benito	13602		Payne Creek	181-J	San Benito 15'	LSJU		
12631	San Benito	San Benito	13603	A-C	Payne Creek	181-J	San Benito 15'	LSJU		
12632	San Benito	San Benito	13604	A	Payne Creek	181-J	San Benito 15'	LSJU		
12633	San Benito	San Benito	13606	B	Payne Creek	181-J	San Benito 15'	LSJU		
12634	San Benito	San Benito	13609		Payne Creek	181-J	San Benito 15'	LSJU		
12635	San Benito	San Benito	13611	A	Payne Creek	181-J	San Benito 15'	LSJU		
12636	San Benito	San Benito	13611	B	Payne Creek	181-J	San Benito 15'	LSJU		

	A	B	C	D	E	F	G	H	I	J
12643	San Benito	San Benito	13626	B	Payne Creek	181-J	San Benito 15'	LSJU		
12644	Kern	Maricopa	13628		SW corner quad					
12645	San Benito	not found	13636		San Benito 15' ??	181-J		LSJU		
12646	San Benito	not found	13637		San Benito 15' ??	181-J		LSJU		
12647	San Benito	San Benito	13638		Payne Creek	181-J	San Benito 15'	LSJU		
12648	San Benito	not found	13639		not found	181-J		LSJU		
12649	San Benito	Llanada	13641		Moody Canyon	181-J	Panoche Vly 15'	LSJU		
12650	San Benito	Llanada	13642		Moody Canyon	181-J	Panoche Vly 15'	LSJU		
12651	San Benito	Llanada	13645		Moody Canyon	181-J	Panoche Vly 15'	LSJU		
12652	Monterey	Reliz Canyon	13659		Vaqueros Creek	211-C	Lucia Shale	abun planktics		
12653	Monterey	Reliz Canyon	13660		SE corner quad	211-C	Lucia Shale	abun planktics		
12654	Monterey	Reliz Canyon	13661		Reliz Creek	211-C	Lucia Shale	abun planktics		
12655	Monterey	Reliz Canyon	13662		N of Leigh Ranch	211-C	Rocks SS lens	abun planktics		
12656	Monterey	Reliz Canyon	13663		Vaqueros Creek	211-C	Rocks SS lens	abun planktics		
12657	Monterey	Reliz Canyon	13665		Reliz Creek					
12658	Monterey	Reliz Canyon	13666		Reliz Creek					
12659	Monterey	Reliz Canyon	13667		E of The Rocks	211-C	Monterey Shale			
12660	Monterey	Reliz Canyon	13668		Vaqueros Creek	211-C	Monterey Shale			
12661	Monterey	Reliz Canyon	13669		Vaqueros Creek					
12662	Monterey	Paraiso Springs	13670		Reliz Creek	211-C	Soledad 15'	reworked fms		
12663	Solano	Denverton	13674		Kirby Hill	130-M	Ages not compatible with mapped			
12664	Solano	Denverton	13675		Kirby Hill	130-M	Eocene in this area. Localities not			
12665	Solano	Denverton	13676		Kirby Hill	130-M	on map.			
12666	San Luis Obispo	Cholame Valley	13713	120	SE part of quad					
12667	Monterey	Cholame Valley	13713	254	NE part of quad					
12668	Kings	Garza Peak	13713		PG&E pipeline					
12669	San Luis Obispo	Tent Hills	13713		SW part of quad					
12670	Fresno	The Dark Hole	13713		SE corner of quad					
12671	Contra Costa	Vine Hill	13716	4	NW of Vine Hill	8-H		age from map		
12672	Contra Costa	Vine Hill	13717	2	not found	8-H	not on map	Carquinez 15'		
12673	Del Norte	Crescent City	13728		Point St George		Crescent City 15'			
12674	Del Norte	Crescent City	13729	4	S of airport	103-J	Crescent City 15'	age from map		
12675	Kern	Sawmill Mountain	13731		NW part of quad					
12676	Monterey	Parkfield	13732		center of quad					
12677	Monterey	Stockdale Mountain	13734		Cholame Creek		San Miguel 15'			
12678	Monterey	Stockdale Mountain	13735		Cholame Creek		San Miguel 15'			
12679	Mendocino	Gualala	13741	805	E of Brooks Field	53-D				
12680	Mendocino	Gualala	13742	811	E of Brooks Field	53-D				
12681	Mendocino	Gualala	13743	813	N of Brooks Field	53-D				
12682	Mendocino	Gualala	13744	814	N of Brooks Field	53-D				
12683	Mendocino	Gualala	13745	823	SW of Wildwood R	53-D				
12684	Mendocino	Gualala	13746	826	SW of Wildwood R	53-D				
12685	Mendocino	Gualala	13747	828	W of Fleming Ck	53-D				
12686	Mendocino	Gualala	13748	853	Fish Rock Gulch	53-D				
12687	Mendocino	Gualala	13749	855	Fish Rock Gulch	53-D				
12688	Sonoma	Gualala	13750	907	Gualala River	53-D				
12689	Mendocino	Gualala	13751	923	S of Brooks Field	53-D				
12690	Mendocino	Gualala	13752	924	S of Hall Gulch	53-D				
12691	Mendocino	Gualala	13753	1001	Fish Rock Beach	53-D		NP age		
12692	Mendocino	Gualala	13754	1002	NW of Steens Lnd	53-D		NP age		
12693	Sonoma	Stewarts Point	13755	1003	Del Mar Point	53-D				
12694	Sonoma	Stewarts Point	13756	1004	SE of Del Mar Pt	53-D				
12695	Sonoma	Stewarts Point	13757	1005	SE of Del Mar Pt	53-D		NP age		
12696	Sonoma	Stewarts Point	13758	1006	SE of Del Mar Pt	53-D				
12697	Sonoma	Stewarts Point	13759	1007	SE of Del Mar Pt	53-D				
12698	Sonoma	Stewarts Point	13760	1008	SE of Black Point	53-D				
12699	Sonoma	Plantation	13761	1009	not found	53-D				
12700	Sonoma	Stewarts Point	13761		Fishermans Bay	53-D				
12701	Sonoma	Plantation	13762	1010	not found	53-D				
12702	Sonoma	Plantation	13763	1011	NW of Horseshoe	53-D				
12703	Sonoma	Plantation	13764	1012	Fisk Mill cove	53-D				
12704	Sonoma	Plantation	13765	1013	Stump Beach	53-D				
12705	Sonoma	Plantation	13766	1014	Ocean Cove	53-D				
12706	Sonoma	Plantation	13767	1017	Timber Cove	53-D				
12707	Sonoma	Plantation	13768	1018	Clam Beach	53-D				
12708	Mendocino	Gualala	13769	1017	WC part of quad	53-D		NP age		
12709	Mendocino	Point Arena	13769		not found	53-D	Pt Arena 15'	NP age		
12710	not found		13770	1018		53-D				
12711	Fresno	Domengine Ranch	13771		Domengine Ranch					
12712	Contra Costa	Vine Hill	13773		SC part of quad	140-M		Carquinez 15'		
12713	Contra Costa	Vine Hill	13774		N of Vine Hill	140-M		Carquinez 15'		
12714	Contra Costa	Walnut Creek	13774		NW corner quad		also Vine Hill Quad			
12715	Solano	Fairfield South	13776		SW part of quad					
12716	Solano	Vine Hill	13776		NW part of quad			Carquinez 15'		
12717	Contra Costa	Walnut Creek	13776		not on map	140-M				
12718	Contra Costa	Walnut Creek	13777	703	NW of Pacheco	53-D				
12719	Contra Costa	Walnut Creek	13778	799	SW of IOOF Cem	114-C		flood planktics		
12720	Contra Costa	Walnut Creek	13779	804	not on map	53-D	slide says Pt Arena			
12721	Solano	Cuttings Wharf	13780		SE of Thompson	114-C				
12722	Napa	Napa	13781		Redwood Canyon	114-C	Sonoma 15'			

	A	B	C	D	E	F	G	H	I	J
12729	Napa	Capell Valley	13789		Munsen Ranch					
12730	Napa	Capell Valley	13790		Munsen Ranch					
12731	Fresno	Joaquin Rocks	13791		NE part of quad					
12732	Kern	Carneros Rocks	13792		SW part of quad					
12733	Fresno	Alcalde Hills	13793					age from map		
12734	Fresno	Joaquin Rocks	13794		NE part of quad					
12735	Fresno	Domengine Ranch	13795		SW part of quad					
12736	Fresno	Domengine Ranch	13796		SW part of quad					
12737	Humboldt	Capetown	13799		Bear River					
12738	Kern	Sawtooth Ridge	13827		NC part of quad					
12739	Kern	Sawtooth Ridge	13828		NC part of quad					
12740	Kern	Sawtooth Ridge	13829		NC part of quad					
12741	Kern	Sawtooth Ridge	13830		NC part of quad					
12742	San Luis Obispo	Tent Hills	13831		SE part of quad					
12743	San Luis Obispo	Tent Hills	13832		SE part of quad					
12744	Kern	Pyramid Hills	13833		SW part of quad					
12745	Kings	Tent Hills	13834	3	Avenal Canyon	207-F				
12746	Kings	Tent Hills	13835	4	Avenal Canyon	207-F				
12747	Kings	Tent Hills	13836		Avenal Canyon	207-F				
12748	Kings	Tent Hills	13837	4	Iron Spring Ranch	207-F				
12749	Kings	Tent Hills	13838		Iron Spring Ranch	207-F				
12750	Kings	Tent Hills	13839		Iron Spring Ranch					
12751	Kings	Tent Hills	13840		Avenal Canyon	207-F				
12752	Kings	Tent Hills	13841		Avenal Canyon	207-F				
12753	Kings	Garza Peak	13842	2	Avenal Canyon	207-F				
12754	Kings	Garza Peak	13843	2	Avenal Canyon	207-F				
12755	Kings	Pyramid Hills	13844		SW part of quad					
12756	Kern	Sawtooth Ridge	13845		NC part of quad	207-F	SE of Devils Den			
12757	Kern	Sawtooth Ridge	13846		NC part of quad	207-F	SE of Devils Den			
12758	Kern	Sawtooth Ridge	13847	1	NC part of quad	207-F	SE of Devils Den			
12759	Kern	Pyramid Hills	13848		SW part of quad	207-F				
12760	Kern	Pyramid Hills	13849		SW part of quad	207-F				
12761	Kern	Pyramid Hills	13850		SW part of quad					
12762	Kern	Pyramid Hills	13851		SW part of quad					
12763	Kern	Pyramid Hills	13852		SW part of quad	207-F				
12764	Kern	Pyramid Hills	13853		SW part of quad	207-F				
12765	Kings	Tent Hills	13854		EC part of quad					
12766	Fresno	The Dark Hole	13856	20	Pinoso Arroyo	101-G				
12767	Fresno	The Dark Hole	13857	2	Reese Canyon	101-G		age from map		
12768	Fresno	Curry Mountain	13858	20	Warthan Canyon	213-A	Coalinga 15'			
12769	Fresno	The Dark Hole	13859	20	Canoas Creek	71-A				
12770	Kings	Garza Peak	13860	14	Big Tar Cyn	90-L	sa Diablo			
12771	Kern	Pleito Hills	13869	12	Black Bob Canyon		basement rocks			
12772	Ventura	Sawmill Mountain	13870		Mt Pinos					
12773	Kern	Eagle Rest Peak	13871	12	San Emigdio Creek					
12774	Kern	Eagle Rest Peak	13872	20	San Emigdio Creek					
12775	Kern	Sawmill Mountain	13872		NE corner of quad					
12776	Ventura	Cuddy Valley	13873		WC part of quad					
12777	Kern	Cuddy Valley	13874		NE part of quad					
12778	Ventura	Cuddy Valley	13875		SE part of quad					
12779	not found		13877	703	Pt Arena	53-D				
12780	not found		13878	799	Pt Arena	53-D				
12781	not found		13879	804	Pt Arena	53-D				
12782	Contra Costa	not found	13886		Mt Diablo	241-G				
12783	Contra Costa	Diablo	13887		South Gate Road	241-G		age inferred		
12784	Fresno	Ciervo Mountain	13890	37	Cantua Creek	181-K	New Idria 15'			
12785	Fresno	Ciervo Mountain	13891	34	Cantua Creek	181-K	New Idria 15'			
12786	Fresno	Ciervo Mountain	13892	35	Cantua Creek	181-K	New Idria 15'			
12787	Fresno	Ciervo Mountain	13893	121C	Cantua Creek	181-K	New Idria 15'			
12788	San Benito	Ciervo Mountain	13894	39	Cantua Creek	181-K	New Idria 15'			
12789	San Benito	Ciervo Mountain	13895	38	Cantua Creek	181-K	New Idria 15'			
12790	Fresno	Ciervo Mountain	13896	36S	Cantua Creek	181-K	New Idria 15'			
12791	Solano	Denverton	13900	25	Bradmoor Is	218-N	Pittsburg 15'	age from map		
12792	Solano	Denverton	13901		Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12793	Solano	Denverton	13902	55	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12794	Solano	Denverton	13903	30	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12795	Solano	Denverton	13904	35A	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12796	Solano	Denverton	13905	55	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12797	Solano	Denverton	13906	40	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12798	Solano	Denverton	13907	45	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12799	Solano	Denverton	13908	15	Bradmoor Is	218-N	Pittsburg 15'	auger samples		
12800	Solano	Denverton	13909	40	Meins Landing	224-I	Pittsburg 15'	age from map		
12801	Solano	Denverton	13909	50	Meins Landing	224-I	Pittsburg 15'	31/4N/1E		
12802	Solano	Denverton	13910	60A	Meins Landing	224-I	Pittsburg 15'	auger samples		
12803	Solano	Denverton	13911	25	Meins Landing	224-I	Pittsburg 15'	auger samples		
12804	Solano	Denverton	13912	40	Meins Landing	224-I	Pittsburg 15'	auger samples		
12805	Solano	Denverton	13913		Meins Landing	224-I	Pittsburg 15'	auger samples		
12806	Solano	Denverton	13914		Meins Landing	224-I	Pittsburg 15'	auger samples		
12807	Solano	Denverton	13915		Meins Landing	224-I	Pittsburg 15'	auger samples		
12808	Solano	Denverton	13916		Meins Landing	224-J	Pittsburg 15'	auger samples		

	A	B	C	D	E	F	G	H	I	J
12815	Kern	Elkhorn Hills	13927	176	Twenty One Cyn	221-L				
12816	Kern	Maricopa	13928	122	NW corner quad	93-I				
12817	Kern	Panorama Hills	13929	168	E of Crocker Flat	187-A	Dabney-Mocal			
12818	Kern	Panorama Hills	13930	310	Crocker Canyon	221-N				
12819	San Luis Obispo	Panorama Hills	13930	22	Crocker Canyon	221-L				
12820	San Luis Obispo	Fellows	13931	229	Midway Peak	221-H				
12821	San Luis Obispo	Fellows	13932	129	McLeod Canyon	69-G				
12822	Kern	Carneros Rocks	13933	88	Chico Martinez C	221-F		planktics abun		
12823	Kern	Carneros Rocks	13934	58	Carneros Rocks	221-E				
12824	Kern	Las Yeguas Ranch	13935	slide1	Media Agua Ck	221-F	Have strat column	and check list		
12825	Kern	Las Yeguas Ranch	13935	108	Media Agua Ck	221-A				
12826	Kern	Las Yeguas Ranch	13936	40	NE part of quad	221-I				
12827	Kern	Packwood Creek	13937	96	Cedar Ck	221-D	Orchard Peak 15'			
12828	Contra Costa	Byron Hot Springs	13938		Vasco Road	16-G	see # 13923			
12829	San Luis Obispo	Fellows	13962	2	McLeod Canyon					
12830	San Luis Obispo	Fellows	13963	18	McLeod Canyon					
12831	Kern	Carneros Rocks	13970	36	Santos Ck	221-I				
12832	Kern	Carneros Rocks	13971	63	SW of Gould Hill	221-G				
12833	Ventura	Pitas Point	13995	33	Los Sauces Creek	232-I	not on map			
12834	Kern	Sawtooth Ridge	17082		EC part of quad					
12835	Kern	Sawtooth Ridge	17083		EC part of quad	114-E	SE of Devils Den			
12836	Kern	Sawtooth Ridge	17084		EC part of quad	114-E	SE of Devils Den			
12837	Kern	Sawtooth Ridge	17086		NW part of quad					
12838	Kern	Sawtooth Ridge	17087		NW part of quad					
12839	Kings	Tent Hills	17089		Stoker Canyon					
12840	Solano	Fairfield South	17347		SW of Potrero Hls					
12841	Tehama	Lowrey	17369		SE part of quad		Colyear Sps 15'			
12842	San Luis Obispo	Holland Canyon	17371		Holland Canyon		Orchard Peak 15'			
12843	Merced	San Luis Dam	17526		center of quad		Pacheco Pass 15'			
12844	Merced	San Luis Dam	17527		center of quad		Pacheco Pass 15'			
12845	Merced	San Luis Dam	17528		center of quad		Pacheco Pass 15'			
12846	Stanislaus	Patterson	17529		Del Puerto Canyon			Orestimba 15'		
12847	Stanislaus	Copper Mountain	17530		Del Puerto Ck					
12848	Stanislaus	Copper Mountain	17531		Del Puerto Ck					
12849	Stanislaus	Copper Mountain	17532		Del Puerto Ck					
12850	Stanislaus	Patterson	17533		Salado Creek			Orestimba 15'		
12851	Stanislaus	Patterson	17534		Salado Creek			Orestimba 15'		
12852	Santa Barbara	New Cuyama	17676		SW corner of quad		Salisbury Cyn 15'			
12853	Santa Barbara	Salisbury Potrero	17679		NE part of quad		Salisbury Cyn 15'			
12854	Santa Barbara	Salisbury Potrero	17680		NW part of quad		Salisbury Cyn 15'			
12855	Santa Barbara	Salisbury Potrero	17681		NW part of quad		Salisbury Cyn 15'			
12856	Santa Barbara	Salisbury Potrero	17682		NE part of quad		Salisbury Cyn 15'			
12857	Monterey	Seaside	18344		center of quad					
12858	Monterey	Spreckles	18345		WC part of quad					
12859	Monterey	Tierra Redondo Mtn	18346		NE pf Harris Vly	260-H	Bradley 15'			
12860	Monterey	Bryson	18347		Harris Creek	260-H				
12861	Monterey	Bryson	18348		Harris Creek					
12862	Monterey	Bryson	18349		Harris Valley	260-H				
12863	San Luis Obispo	La Panza Ranch	18461		Navajo Ck area		La Panza 15'			
12864	San Luis Obispo	Caliente Mountain	18462		Washburn Ranch					
12865	San Luis Obispo	Caliente Mountain	18463		Washburn Ranch	260-D				
12866	San Luis Obispo	Caliente Mountain	18464		Washburn Ranch	260-D				
12867	San Luis Obispo	Chimineas Ranch	18465		Wellman Ranch	260-D	Caliente Mtn 15'			
12868	San Luis Obispo	Chimineas Ranch	18466		Wellman Ranch	260-D	Caliente Mtn 15'			
12869	San Luis Obispo	Wells Ranch	18467		Abbott Canyon	260-D				
12870	San Luis Obispo	Wells Ranch	18468		Abbott Canyon	260-D				
12871	San Luis Obispo	Caliente Mountain	18469		NE of Caliente Mtn	260-D				
12872	San Luis Obispo	Wells Ranch	18470		Abbott Canyon					
12873	San Luis Obispo	Wells Ranch	18471		SC part of quad					
12874	San Luis Obispo	New Cuyama	18472		NW part of quad		Salisbury Cyn 15'			
12875	San Luis Obispo	New Cuyama	18473		NW part of quad		Salisbury Cyn 15'			
12876	San Luis Obispo	New Cuyama	18474		NW part of quad		Salisbury Cyn 15'			
12877	San Luis Obispo	Wells Ranch	18475		SC part of quad	260-D				
12878	Kern	Las Yeguas Ranch	18484		Walnut Creek					
12879	San Luis Obispo	Las Yeguas Ranch	18578		center of quad					
12880	Kern	Las Yeguas Ranch	18579		center of quad					
12881	Kern	Las Yeguas Ranch	18580		center of quad					
12882	Kern	Las Yeguas Ranch	18581		center of quad					
12883	Kern	Las Yeguas Ranch	18582		Taylor spring					
12884	Kern	Las Yeguas Ranch	18583		Walnut Creek					
12885	Napa	Napa	18700		Old Sonoma Road		Sonoma 15'			
12886	Napa	Napa	18701		SW of Westwood S		Sonoma 15'			
12887	Sonoma	Glen Ellen	18702		NE part of quad					
12888	Napa	Rutherford	18703		SW corner of quad					
12889	Sonoma	Glen Ellen	18704		NW part of quad					
12890	Sonoma	Glen Ellen	18705		NW part of quad					
12891	Sonoma	Cotati	18707		Pressley Road					
12892	Sonoma	Cotati	18708		Pressley Road					
12893	Sonoma	Cotati	18709		SW of Cotati					
12894	Sonoma	Petaluma River	18710		NE part of quad		Petaluma 15'			

	A	B	C	D	E	F	G	H	I	J
12901	Sonoma	Cotati	18721		Meacham Hill					
12902	Sonoma	Santa Rosa	18722		SW part of quad		Santa rosa 15'			
12903	Sonoma	Glen Ellen	18723		WC part of quad					
12904	Sonoma	Glen Ellen	18724		NE part of quad					
12905	Sonoma	Kenwood	18725		SE corner of quad		Santa Rosa 15'			
12906	Napa	Saint Helena	18726		center of quad		Saint Helena 15'			
12907	Napa	St Helena	18726	1B	auger area E-4		St Helena 15'			
12908	Contra Costa	Oakland East	18734	8	center of quad	79-F	auger area E-2			
12909	Contra Costa	Oakland East	18735	13	San Leandro Res	79-F	auger area E-3			
12910	Contra Costa	Las Trampas Ridge	18736	9	auger area E-2	89-C	San Leandro Res	not on map		
12911	Contra Costa	not found	18737	6C	auger area E-2	89-C				
12912	Napa	Saint Helena	18738		center of quad	236-L	Saint Helena 15'			
12913	Napa	St Helena	18738	2A	auger area E-4	236-L	St Helena 15'			
12914	not found		18739	8B	auger area E-4	236-L				
12915	not found		18740	10	auger area E-4	236-M				
12916	not found		18741	23	auger area E-4	236-M				
12917	not found		18742	1	auger area E-4	236-M				
12918	not found		18742	2	auger area E-4	236-M				
12919	not found		18743	7B	auger area E-4	236-M				
12920	not found		18744	14	auger area E-4	236-N				
12921	not found		18745	7B	auger area E-4	236-N				
12922	Solano	Denverton	18746	9	Potrero Hills	89-C	Pittsburg 15'	auger area E-4		
12923	Solano	Fairfield South	18746	5	auger area E-4	89-C	SE of Suisun city			
12924	Solano	Fairfield South	18747	12	auger area E-4	236-N	S of Suisun Hill			
12925	not found		18748	5	auger area E-4	236-N				
12926	not found		18749	5	auger area E-2	236-N				
12927	not found		18750	1	auger area E-2	236-N				
12928	not found		18750	1A	auger area E-2	236-N				
12929	Alameda	Oakland East	18751		NW corner quad					
12930	not found		18751		auger area E-2	236-N				
12931	Alameda	Oakland East	18752		NW corner quad	236-N	auger area E-4			
12932	Alameda	Oakland East	18753		NW corner quad	236-N	auger area E-5			
12933	Alameda	Oakland East	18754		NW corner quad	236-N	auger area E-6			
12934	Alameda	Oakland East	18755		NW corner quad					
12935	Alameda	Oakland East	18756		NW corner quad					
12936	Alameda	Oakland East	18757		NW corner quad					
12937	Alameda	Oakland East	18758		NW corner quad					
12938	Alameda	Oakland East	18759		NW corner quad	236-N	auger area E-7			
12939	Mendocino	Ingenook	18763		NW part of quad		Cape Vizcaino 15'			
12940	Mendocino	Lincoln Ridge	18764		Redwood Creek		Branscombe 15'	age from map		
12941	Mendocino	Laytonville	18765							
12942	Mendocino	Dos Rios	18766		Eel River					
12943	Mendocino	Newhouse	18767		SW part of quad		Covelo 15'			
12944	Glenn	Felkner Hill	18768		NW part of quad					
12945	not found		18790		E Ventura	101-F				
12946	Solano	Cordelia	18900	3	not on map	68-L	Carquinez 15'			
12947	Solano	Vine Hill	18900		NW part of quad			Carquinez 15'		
12948	Solano	Cordelia	18901	1	Sulphur Springs	68-L	Carquinez 15'			
12949	Solano	Cordelia	18902		Sulphur Springs	68-L	Carquinez 15'			
12950	Solano	Cordelia	18903		Sulphur Springs		Carquinez 15'			
12951	Solano	Cordelia	18904		Sulphur Springs		Carquinez 15'			
12952	Solano	Cordelia	18905	3	American Canyon	68-L	Carquinez 15'			
12953	Solano	Cordelia	18906		American Canyon	68-L	Carquinez 15'			
12954	Solano	Cordelia	18907		not on map	68-L	Carquinez 15'			
12955	Solano	Cordelia	18908	3	American Canyon	68-L	Carquinez 15'			
12956	Solano	Cordelia	18909	2	American Canyon	68-L	Carquinez 15'			
12957	Solano	Cordelia	18910		N of American Cn		Carquinez 15'			
12958	Napa	Cordelia	18912		E of Napa Junction		Carquinez 15'			
12959	Napa	Cordelia	18913		E of Napa Junction	68-L	Carquinez 15'			
12960	Napa	Cordelia	18914		E of Napa Junction	68-L	Carquinez 15'			
12961	Napa	Cordelia	18916	1	NW part of quad	68-L	Carquinez 15'			
12962	Napa	Cordelia	18917		NW part of quad		Carquinez 15'			
12963	Napa	Cordelia	18918		E of Sky Valley	68-L	Carquinez 15'			
12964	Santa Barbara	White Ledge Peak	18951		SW corner of quad					
12965	Santa Barbara	White Ledge Peak	18952		SW corner of quad					
12966	Humboldt	Fortuna	18990	1A	SW of Price Ck Sch	244-B	Fortuna 15'			
12967	Humboldt	Fortuna	18990	1B	SW of Price Ck Sch	244-B	Fortuna 15'			
12968	Humboldt	Fortuna	18991		Price Creek	244-B	Fortuna 15'			
12969	Humboldt	Scotia	18992		S of Elinor		Scotia 15'			
12970	Humboldt	Fortuna	18993	1C	S of Price Ck Sch	244-C	Fortuna 15'			
12971	Humboldt	Redcrest	18994	3B	Pepperwood	244-C	Weott 15'			
12972	Humboldt	Scotia	18994	5B	Elinor	244-C	Scotia 15'			
12973	Humboldt	Scotia	18995		not found	244-C	Scotia 15'			
12974	Humboldt	Taylor Peak	18995				Scotia 15'			
12975	Humboldt	Fortuna	18996		Blue Road	244-C	Fortuna 15'			
12976	Humboldt	Taylor Peak	18996	3A	Howe Creek	244-C	Scotia 15'			
12977	Humboldt	Fortuna	18997		SW of Price Ck Sch		Fortuna 15'			
12978	Humboldt	Fortuna	18998		Blue Road		Fortuna 15'			
12979	Monterey	Bryson	19453		Salinas Valley	244-D?		age from map		
12980	Monterey	Bryson	19454		Salinas Valley	244-D?		age from map		

	A	B	C	D	E	F	G	H	I	J
12987	San Luis Obispo	Wells Ranch	19461		Abbott Canyon	159-M				
12988	San Luis Obispo	Wells Ranch	19462		SW part of quad	159-M				
12989	San Luis Obispo	Wells Ranch	19463		SW part of quad	159-M				
12990	Santa Barbara	Fox Mountain	19464		Alamo Canyon	260-F	Salisbury Cyn 15'			
12991	Kern	Oil Center	19800		EC part of quad					
12992	Kern	Santiago Creek	19828		SW corner of quad					
12993	Humboldt	Iaqua Buttes	19883				Iaqua Buttes 15'			
12994	San Luis Obispo	Cuyama	19895		NW part of quad		Salisbury Cyn 15'			
12995	Kern	Sawmill Mountain	19896		NW part of quad					
12996	Ventura	Apache Canyon	19897							
12997	Kern	Ballinger Canyon	19899	2	SW of hill "petato"					
12998	Santa Barbara	New Cuyama	19900		SW corner of quad		Salisbury Cyn 15'			
12999	Santa Barbara	Salisbury Potrero	19900		NW part of quad		Salisbury Cyn 15'			
13000	Shasta	Bella Vista	19974							
13001	Shasta	Bella Vista	19975							
13002	Humboldt	Fields Landing	20302		NE corner of quad		Fortuna 15'			
13003	Ventura	Ballinger Canyon	20400		Ballinger Canyon					
13004	Humboldt	Fields Landing	20401		NW part of quad		Fortuna 15'			
13005	Humboldt	Fields Landing	20402		NW part of quad		Fortuna 15'			
13006	Humboldt	Fields Landing	20403		NW part of quad		Fortuna 15'			
13007	Humboldt	Fields Landing	20404		NW part of quad		Fortuna 15'			
13008	Humboldt	Fields Landing	20405		Clapp Gulch		Fortuna 15'			
13009	Humboldt	Fields Landing	20406	3	NE corner of quad	260-A	Fortuna 15'			
13010	San Luis Obispo	Tierra Redonda Mtn	20702	A1	Bee Rock	219-M	Bradley 15'			
13011	San Luis Obispo	Tierra Redonda Mtn	20702	A2	Bee Rock	219-M	Bradley 15'			
13012	San Luis Obispo	Tierra Redonda Mtn	20702	A3	Bee Rock	219-M	Bradley 15'			
13013	San Luis Obispo	Tierra Redonda Mtn	20702	B	Bee Rock	219-M	Bradley 15'			
13014	San Luis Obispo	Tierra Redonda Mtn	20702	C	Bee Rock	219-M	Bradley 15'			
13015	Monterey	Tierra Redonda Mtn	20703	A	Bee Rock	219-M	Bradley 15'			
13016	Monterey	Tierra Redonda Mtn	20703	B	Bee Rock	219-M	Bradley 15'	age from map		
13017	Monterey	Tierra Redonda Mtn	20703	C	Bee Rock	219-M	Bradley 15'			
13018	Humboldt	Tierra Redonda Mtn	20704		SE of Pleyto	219-M	Bradley 15'			
13019	Monterey	Tierra Redonda Mtn	20705	A	SE of Pleyto	219-M	Bradley 15'			
13020	Monterey	Tierra Redonda Mtn	20705	B	SE of Pleyto	219-M	Bradley 15'			
13021	Monterey	Tierra Redonda Mtn	20706		SE of Pleyto	219-M	Bradley 15'			
13022	Monterey	Tierra Redonda Mtn	20707	A	SE of Pleyto	219-M	Bradley 15'			
13023	Monterey	Tierra Redonda Mtn	20707	B	SE of Pleyto	219-M	Bradley 15'			
13024	Monterey	Tierra Redonda Mtn	20708		SE of Pleyto	219-M	Bradley 15'			
13025	Monterey	Tierra Redonda Mtn	20709	A	SE of Pleyto	219-M	Bradley 15'			
13026	Monterey	Tierra Redonda Mtn	20709	B	SE of Pleyto	219-M	Bradley 15'			
13027	Monterey	Tierra Redonda Mtn	20710	A	SE of Pleyto	219-M	Bradley 15'			
13028	Monterey	Tierra Redonda Mtn	20710	B	SE of Pleyto	219-M	Bradley 15'			
13029	Monterey	Tierra Redonda Mtn	20711		SE of Pleyto	219-M	Bradley 15'			
13030	Monterey	Tierra Redonda Mtn	20712	A	SE of Pleyto	219-M	Bradley 15'			
13031	Monterey	Tierra Redonda Mtn	20712	B	SE of Pleyto	219-M	Bradley 15'			
13032	Monterey	Tierra Redonda Mtn	20713	A	SE of Pleyto	219-M	Bradley 15'	area F-1		
13033	Monterey	Tierra Redonda Mtn	20713	B	SE of Pleyto	219-M	Bradley 15'			
13034	Monterey	Tierra Redonda Mtn	20714	A	SE of Pleyto	219-M	Bradley 15'			
13035	San Luis Obispo	Tierra Redonda Mtn	20714	B	SE of Pleyto	219-M	Bradley 15'			
13036	Monterey	Tierra Redonda Mtn	20715		SE of Pleyto	219-M	Bradley 15'			
13037	Monterey	Tierra Redonda Mtn	20716		Sulphur Canyon	219-M	Bradley 15'			
13038	Monterey	not found	20717			219-M				
13039	Monterey	Williams Hill?	20718		not found	219-M	Bryson 15'			
13040	Monterey	Williams Hill?	20719		not found	219-M	Bryson 15'			
13041	Monterey	Williams Hill	20720	A	Jackson Hill	219-M	Bryson 15'	age from map		
13042	Monterey	Williams Hill	20720	B	Jackson Hill	219-M	Bryson 15'	age from map		
13043	Monterey	Paso Robles	20721		Paso Robles Road	219-M				
13044	Monterey	Paso Robles	20722	A	Paso Robles Road	219-M				
13045	Stanislaus	Patterson	20723	26	Little Salado Ck	236-B	Patterson shot pts	Orestimba 15'		
13046	Stanislaus	Patterson	20724	8	Little Salado Ck	236-B	Patterson shot pts	Orestimba 15'		
13047	Stanislaus	Patterson	20725	40	Salado Creek	236-C	Patterson shot pts	Orestimba 15'		
13048	Stanislaus	Patterson	20726	25	Del Puerto Canyon	236-D	Patterson shot pts	Orestimba 15'		
13049	San Joaquin	Solyo	20726	1	Bird Road	236-D	Northern SJV auger	not found		
13050	Merced	Howard Ranch	20727	3	Quinto Creek	236-D	Northern SJV auger			
13051	San Joaquin	Solyo	20727	19	Bird Road	236-D	Northern SJV auger			
13052	Merced	Howard Ranch	20729	42	Quinto Creek	236-E	Northern SJV auger			
13053	Santa Barbara	Salisbury Potrero	21000	E-L	Little Sulphur spr	189-A	Salisbury Cyn 15'			
13054	Santa Barbara	Salisbury Potrero	21001		Salisbury Potrero		Salisbury Cyn 15'			
13055	Santa Barbara	Salisbury Potrero	21002		Salisbury Potrero	189-A	Salisbury Cyn 15'			
13056	Santa Barbara	Salisbury Potrero	21003	B	SE part of quad	189-A	Salisbury Cyn 15'			
13057	Santa Barbara	Fox Mountain	21004	C	SW part quad	189-A	Salisbury Cyn 15'			
13058	Santa Barbara	Salisbury Potrero	21005	B	SW part of quad	189-A	Salisbury Cyn 15'			
13059	Santa Barbara	Salisbury Potrero	21006	B-E	Logan Canyon	189-A	Salisbury Cyn 15'			
13060	Santa Barbara	Fox Mountain	21007	C	Alamo Canyon	189-A	Salisbury Cyn 15'			
13061	Santa Barbara	Fox Mountain	21008		Cox Canyon		Salisbury Cyn 15'			
13062	Santa Barbara	Fox Mountain	21009		S Barbara Canyon		Salisbury Cyn 15'			
13063	Santa Barbara	Salisbury Potrero	21010	A-F	SE part of quad	189-A	Salisbury Cyn 15'			
13064	Santa Barbara	Fox Mountain	21011	C	Rainbow Canyon	189-A	Salisbury Cyn 15'			
13065	Santa Barbara	Fox Mountain	21012	A	W of SBC Ranch	189-A	old Snedden Ranch			
13066	Santa Barbara	Fox Mountain	21013		SE of SBC Ranch		old Snedden Ranch			



	A	B	C	D	E	F	G	H	I	J
13073	Santa Barbara	Cuyama Peak	21019		SW of Wycoff Rnch					
13074	Santa Barbara	Cuyama Peak	21020		SW of Wycoff Rnch					
13075	Santa Barbara	Cuyama Peak	21021		S of Wycoff Rnch					
13076	Santa Barbara	Cuyama Peak	21022		S of Wycoff Rnch					
13077	Santa Barbara	Cuyama Peak	21024		S of Wycoff Rnch					
13078	Ventura	Cuyama Peak	21025	B	Cuyama R Valley	189-A	not on map			
13079	Ventura	Cuyama Peak	21026		Cuyama R Valley					
13080	Santa Barbara	Peak Mountain	21027		Grey Ranch	189-A	McPherson Pk 15'			
13081	Santa Barbara	Peak Mountain	21028	A-D	Deadman Creek	189-A	McPherson Pk 15'			
13082	San Luis Obispo	Caliente Mountain	21029	B	W of Morales Cyn	189-A				
13083	San Luis Obispo	Caliente Mountain	21030		W of Morales Cyn	189-B				
13084	San Luis Obispo	Caliente Mountain	21031		W of Morales Cyn	189-B				
13085	San Luis Obispo	Caliente Mountain	21032		W of Morales Cyn					
13086	San Luis Obispo	Caliente Mountain	21033		W of Morales Cyn	189-B				
13087	San Luis Obispo	Caliente Mountain	21034		W of Morales Cyn	189-B				
13088	San Luis Obispo	Caliente Mountain	21035	B	not on map	189-B				
13089	San Luis Obispo	Caliente Mountain	21036		W of Morales Cyn					
13090	San Luis Obispo	Caliente Mountain	21037		Head Morales Cyn	189-B				
13091	San Luis Obispo	Caliente Mountain	21038		Head Morales Cyn	189-B				
13092	San Luis Obispo	Painted Rock	21039		SW part of quad	189-B	Caliente Mtn 15'	age from map		
13093	San Luis Obispo	Caliente Mountain	21040		Morales Canyon	189-B				
13094	San Luis Obispo	Caliente Mountain	21041		Morales Canyon	189-B				
13095	San Luis Obispo	Caliente Mountain	21042		Morales Canyon	189-B				
13096	San Luis Obispo	Caliente Mountain	21043		Morales Canyon	189-B				
13097	San Luis Obispo	Caliente Mountain	21044		Morales Canyon	189-B				
13098	San Luis Obispo	Caliente Mountain	21045		Morales Canyon	189-B				
13099	San Luis Obispo	Caliente Mountain	21046		Morales Canyon	189-B				
13100	San Luis Obispo	Caliente Mountain	21047		Morales Canyon	189-B				
13101	San Luis Obispo	Caliente Mountain	21048		Morales Canyon	189-B		area K-9		
13102	San Luis Obispo	Caliente Mountain	21049		Morales Canyon	189-B				
13103	San Luis Obispo	Caliente Mountain	21050		not on map	189-B				
13104	San Luis Obispo	Caliente Mountain	21051		Morales Canyon	189-B				
13105	San Luis Obispo	Branch Mountain	21052		Carissa Ranch		Branch Mtn 15'			
13106	San Luis Obispo	Branch Mountain	21053		Carissa Ranch		Branch Mtn 15'			
13107	San Luis Obispo	Branch Mountain	21054		Carissa Ranch		Branch Mtn 15'			
13108	San Luis Obispo	California Valley	21055		SE corner quad	189-B	La Panza 15'	area K-9		
13109	San Luis Obispo	California Valley	21056		SE corner quad	189-B	La Panza 15'			
13110	San Luis Obispo	California Valley	21057		SE corner quad	189-B	La Panza 15'			
13111	San Luis Obispo	California Valley	21058		SE corner quad	189-B	La Panza 15'			
13112	San Luis Obispo	California Valley	21059		not on map	189-B	La Panza 15'			
13113	San Luis Obispo	Simmler	21059		SW corner of quad	189-B				
13114	San Luis Obispo	California Valley	21060		not on map	189-B	La Panza 15'			
13115	San Luis Obispo	Simmler	21060		SW corner of quad	189-B				
13116	San Luis Obispo	California Valley	21061		Freeborn Mtn	189-B	La Panza 15'			
13117	San Luis Obispo	California Valley	21062		Freeborn Mtn		La Panza 15'			
13118	San Luis Obispo	California Valley	21063		Freeborn Mtn		La Panza 15'			
13119	San Luis Obispo	California Valley	21064		Freeborn Mtn		La Panza 15'			
13120	San Luis Obispo	California Valley	21065		Freeborn Mtn		La Panza 15'			
13121	San Luis Obispo	La Panza	21066		Hay Canyon		La Panza 15'			
13122	not found		21067		Cuyama Valley	189-B				
13123	San Luis Obispo	La Panza	21068		Hay Canyon	189-B	La Panza 15'			
13124	not found		21068		Cuyama Valley	189-B				
13125	San Luis Obispo	La Panza	21069		Hay Canyon	189-B	La Panza 15'			
13126	not found		21069		Cuyama Valley	189-B				
13127	San Luis Obispo	La Panza	21070		Hay Canyon	189-B	La Panza 15'			
13128	not found		21070		Cuyama Valley	189-B				
13129	San Luis Obispo	La Panza	21071		Hay Canyon		La Panza 15'			
13130	San Luis Obispo	La Panza	21072		San Juan Creek		La Panza 15'			
13131	San Luis Obispo	La Panza	21073		San Juan Creek	189-B	La Panza 15'			
13132	San Mateo	Pigeon Point	21073		near Pigeon Point					
13133	not found		21073		Cuyama Valley	189-B				
13134	San Luis Obispo	La Panza	21074		San Juan Creek	189-B	La Panza 15'			
13135	not found		21074		Cuyama Valley	189-B				
13136	San Luis Obispo	La Panza	21075		San Juan Creek		La Panza 15'			
13137	San Luis Obispo	La Panza	21076		San Juan Creek	189-B	La Panza 15'			
13138	not found		21076		Cuyama Valley	189-B				
13139	San Luis Obispo	La Panza	21077		San Juan Creek		La Panza 15'			
13140	San Luis Obispo	La Panza	21078		San Juan Creek		La Panza 15'			
13141	San Luis Obispo	La Panza	21079		San Juan Creek		La Panza 15'			
13142	not found		21080	A	Cuyama Valley	189-B				
13143	not found		21080	B	Cuyama Valley	189-B				
13144	not found		21081	B	Cuyama Valley	189-B				
13145	San Luis Obispo	Miranda Pine Mountain	21082		NE part of quad	189-B	Branch Mtn 15'			
13146	not found		21082		Cuyama Valley	189-B				
13147	San Luis Obispo	Cuyama	21083		NE part of quad		Salisbury Cyn 15'			
13148	not found		21083		Cuyama Valley	189-B	sa Salisbury 15'			
13149	San Luis Obispo	Cuyama	21084		NE part of quad		Salisbury Cyn 15'			
13150	Santa Barbara	Hurricane Deck	21085	B	NE corner quad	189-B	McPherson Pk 15'			
13151	Santa Barbara	Hurricane Deck	21086		NE corner quad	189-B	McPherson Pk 15'			
13152	Santa Barbara	Hurricane Deck	21087	B	NE corner quad	189-C	McPherson Pk 15'			

	A	B	C	D	E	F	G	H	I	J
13159	Santa Barbara	New Cuyama	21094		SW corner of quad	189-C	Salisbury Cyn 15'			
13160	Santa Barbara	New Cuyama	21095		SW corner of quad	189-C	Salisbury Cyn 15'			
13161	Santa Barbara	Salisbury Potrero	21097		NW part of quad	189-C	Salisbury Cyn 15'			
13162	Santa Barbara	Salisbury Potrero	21098		NW part of quad	189-C	Salisbury Cyn 15'			
13163	Santa Barbara	Salisbury Potrero	21099		NW part of quad		Salisbury Cyn 15'			
13164	Humboldt	McWhinney Creek	21300		NW part of quad		Fortuna 15'			
13165	Humboldt	McWhinney Creek	21301		NW part of quad		Fortuna 15'			
13166	Humboldt	Fields Landing	21302	4	Henderson Gulch	260-A	Fortuna 15'			
13167	Humboldt	Eureka	21303	1	Rynn Creek	260-A	Eureka 15'			
13168	Humboldt	Eureka	21304		Rynn Creek	260-A	Eureka 15'	rich fauna		
13169	Humboldt	Arcata South	21306							
13170	Humboldt	McWhinney Creek	21306		NW part of quad		Fortuna 15'			
13171	Humboldt	Arcata South	21307			260-A				
13172	Humboldt	McWhinney Creek	21307		NW part of quad		Fortuna 15'			
13173	Humboldt	Arcata South	21308							
13174	Humboldt	McWhinney Creek	21308		NW part of quad		Fortuna 15'			
13175	Humboldt	McWhinney Creek	21309		NW part of quad		Fortuna 15'			
13176	Humboldt	Fields Landing	21310		NE corner of quad		Fortuna 15'			
13177	Humboldt	Fields Landing	21311		NE corner of quad		Fortuna 15'			
13178	Humboldt	McWhinney Creek	21312		NW part of quad	260-A	Fortuna 15'			
13179	Humboldt	Fields Landing	21313		NE corner of quad		Fortuna 15'			
13180	Humboldt	McWhinney Creek	21314		N Fork Elk River		Fortuna 15'			
13181	Humboldt	McWhinney Creek	21315		N Fork Elk River		Fortuna 15'			
13182	Humboldt	McWhinney Creek	21316		N Fork Elk River		Fortuna 15'			
13183	Humboldt	McWhinney Creek	21317		N Fork Elk River		Fortuna 15'			
13184	Humboldt	McWhinney Creek	21318	2	N Fork Elk River	260-A	Fortuna 15'			
13185	Humboldt	Fields Landing	21319	2	N Fork Elk River	260-A	Fortuna 15'			
13186	Humboldt	McWhinney Creek	21319		N Fork Elk River	260-B	Fortuna 15'			
13187	Humboldt	Fields Landing	21320	12	N Fork Elk River	260-B	Fortuna 15'			
13188	Humboldt	McWhinney Creek	21320	12	N Fork Elk River	260-B	Fortuna 15'			
13189	Humboldt	McWhinney Creek	21321	5	N Fork Elk River	260-B	Fortuna 15'	reworked?		
13190	Humboldt	Arcata South	21322	5	Eureka 15'	260-B	Cloney Gulch			
13191	Humboldt	Arcata South	21322	7	Eureka 15'	260-B	Cloney Gulch			
13192	Humboldt	McWhinney Creek	21322	3	Cloney Gulch	260-B	Fortuna 15'	reworked?		
13193	Humboldt	Arcata South	21323	1	Eureka 15'	260-B	McCreedy Gulch			
13194	Humboldt	Arcata South	21324			260-B				
13195	Humboldt	McWhinney Creek	21324	5	L Freshwater Ck	260-B	Fortuna 15'			
13196	Humboldt	Arcata South	21325			260-B				
13197	Contra Costa	Las Trampas Ridge	21325		SW corner of quad		San Leandro Res			
13198	Humboldt	McWhinney Creek	21325	6	NW part of quad	260-B	Fortuna 15'	reworked?		
13199	Humboldt	McWhinney Creek	21326	2	NW part of quad	260-B	Fortuna 15'			
13200	Humboldt	Fields Landing	21327		NE corner of quad		Fortuna 15'			
13201	Humboldt	Arcata South	21328							
13202	Humboldt	Arcata South	21329							
13203	Humboldt	McWhinney Creek	21329		NW part of quad		Fortuna 15'			
13204	Humboldt	Arcata South	21330							
13205	Humboldt	Arcata South	21331							
13206	Humboldt	Arcata South	21332							
13207	Humboldt	McWhinney Creek	21333		NW part of quad		Fortuna 15'			
13208	Humboldt	McWhinney Creek	21334	5	West Fork	260-B	Fortuna 15'			
13209	Humboldt	Arcata South	21335	1	Eureka 15'	260-B	Freshwater Cornr			
13210	Humboldt	Arcata South	21335	2	Eureka 15'	260-B	Freshwater Cornr			
13211	Humboldt	McWhinney Creek	21336	10	S Fork Elk River	260-B	Fortuna 15'			
13212	Humboldt	Fields Landing	21337		NE corner of quad		Fortuna 15'			
13213	Humboldt	McWhinney Creek	21337	11	S Fork Elk River	260-C	Fortuna 15'			
13214	Humboldt	Arcata South	21338	1	Fortuna 15'	260-C	E of Freshwater			
13215	Humboldt	McWhinney Creek	21338	4	NW part of quad		Fortuna 15'			
13216	Humboldt	Arcata South	21339	1	Fortuna 15'	260-C	E of Freshwater			
13217	Humboldt	Arcata South	21339	2	Fortuna 15'	260-C	E of Freshwater			
13218	Humboldt	Fields Landing	21340		SE part of quad	260-C	Fortuna 15'			
13219	Humboldt	McWhinney Creek	21340	15	SW part of quad	260-C	Fortuna 15'			
13220	Humboldt	Fields Landing	21341	11	Salmon Creek	260-C	Fortuna 15'			
13221	Humboldt	Fields Landing	21342	8	Blanton Prairie	260-C	Fortuna 15'			
13222	Humboldt	Hydesville	21342	7	NE part of quad	260-C	Fortuna 15'	diatoms		
13223	Humboldt	Fields Landing	21343		NW part of quad		Fortuna 15'			
13224	Humboldt	Arcata South	21344							
13225	Humboldt	McWhinney Creek	21344		NE part of quad		Fortuna 15'			
13226	Humboldt	Redcrest	21345		Root Creek		Weott 15'			
13227	Humboldt	McWhinney Creek	21346		NE part of quad		Fortuna 15'			
13228	Contra Costa	Brentwood	21361	268	Marsh Creek	208-D				
13229	Contra Costa	Antioch South	21363	551	not on map	208-D				
13230	Contra Costa	Antioch South	21363	RS	not on map	none		resample		
13231	Contra Costa	Clayton	21364	553	SE of Clayton	208-D				
13232	Contra Costa	Clayton	21364	RS	SE of Clayton	none		resample		
13233	Contra Costa	Antioch South	21365	554	Marsh Creek Road	208-D	sa Antioch			
13234	Contra Costa	Antioch South	21366	556	Marsh Creek Road	208-D		second look		
13235	Contra Costa	Diablo	21367	557	Curry Canyon	208-D		abun planktics		
13236	Contra Costa	Diablo	21368	559	Curry Canyon	208-D	sa Clayton			
13237	Contra Costa	Brentwood	21369	564	not found	208-D				
13238	Contra Costa	Brentwood	21370	565	Marsh Creek	208-D		age from map		

	A	B	C	D	E	F	G	H	I	J
13245	Contra Costa	Antioch South	21377	575	Marsh Creek Road	208-E		age from map		
13246	Contra Costa	Antioch South	21378	576	Marsh Creek Road	208-E		age from map		
13247	Contra Costa	Antioch South	21379	577	Marsh Creek Road	208-E		age from map		
13248	Contra Costa	Antioch South	21380	578	Marsh Creek Road	208-E		age from map		
13249	Contra Costa	Antioch South	21381		Marsh Creek Road					
13250	Contra Costa	Antioch South	21382	580	Marsh Creek Road	208-E				
13251	Contra Costa	Clayton	21383	581	Clayton Road	208-E				
13252	Contra Costa	Clayton	21384	582	Clayton Road	208-E				
13253	Contra Costa	Antioch South	21385	41	Briones Valley Rd	208-E				
13254	Contra Costa	Antioch South	21386	42	Briones Valley Rd	208-E				
13255	Contra Costa	Antioch South	21387		Deer Valley Road	208-E	sa Antioch	age from map		
13256	Contra Costa	Clayton	21388	118	Castle Rock Park	208-E				
13257	Contra Costa	Brentwood	21389	86	North Gate Road	208-E	sa Diablo			
13258	Contra Costa	Diablo	21389		Pine canyon					
13259	Contra Costa	Brentwood	21390	250	Marsh Creek	208-E		age from map		
13260	Contra Costa	Clayton	21391		N of Clayton					
13261	Contra Costa	Diablo	21391	88	Pine Canyon	208-E	sa Clayton - Eoc			
13262	Contra Costa	Clayton	21392	249	Nortonville	208-E				
13263	Contra Costa	Clayton	21393	117	Castle Rock Park	208-E				
13264	Contra Costa	Antioch South	21394	222	Mitchell Creek	208-E				
13265	Contra Costa	Clayton	21394		Mt Zion					
13266	Contra Costa	Clayton	21395	245	Nortonville	208-E				
13267	Contra Costa	Antioch South	21396	397	Oil Canyon	208-E				
13268	Contra Costa	Antioch South	21397	93	not on map	208-E				
13269	Contra Costa	Antioch South	21398	401	Deer Valley Road	208-E	not on map			
13270	Contra Costa	not found	21399	41	Mt Diablo	208-E	sa Antioch			
13271	Contra Costa	not found	21400	201	Mt Diablo	208-E				
13272	Contra Costa	Diablo	21401		Curry Canyon	27-A		age from map		
13273	Contra Costa	not found	21401	27A	Mt Diablo	208-E				
13274	Contra Costa	not found	21402	213	Mt Diablo	208-E				
13275	Contra Costa	Clayton	21403		SE of Clayton					
13276	Contra Costa	Antioch South	21404		Briones Valley Rd					
13277	Contra Costa	Antioch South	21405	539	S of Stewartsville	208-E				
13278	Contra Costa	Vine Hill	21406	841	not on map	208-E	sa Brentwood	Carquinez 15'		
13279	Contra Costa	Clayton	21409		S of Nortonville					
13280	Contra Costa	Vine Hill	21431		SC part of quad			Carquinez 15'		
13281	Contra Costa	Vine Hill	21432		SC part of quad			Carquinez 15'		
13282	Contra Costa	Vine Hill	21433		SC part of quad			Carquinez 15'		
13283	Contra Costa	Vine Hill	21434		SC part of quad			Carquinez 15'		
13284	Contra Costa	Walnut Creek	21435		NE part of quad					
13285	Contra Costa	Vine Hill	21441		SE corner of quad			Carquinez 15'		
13286	Contra Costa	Vine Hill	21442		SE corner of quad			Carquinez 15'		
13287	Contra Costa	Vine Hill	21443		SE corner of quad			Carquinez 15'		
13288	Contra Costa	Vine Hill	21444		SE corner of quad			Carquinez 15'		
13289	Contra Costa	Antioch South	21450	7	Marsh Creek Road					
13290	Contra Costa	Clayton	21453		W of Clayton					
13291	Contra Costa	Walnut Creek	21454		NW of Pacheco	226-E	auger			
13292	not found		21454			103K	sa # 22046			
13293	Contra Costa	Vine Hill	21455		Vine Hill area			Carquinez 15'		
13294	Contra Costa	Vine Hill	21457		Vine Hill area			Carquinez 15'		
13295	Contra Costa	Walnut Creek	21458		NW of Pacheco					
13296	Contra Costa	Antioch South	21461	4	Deer Valley Road	226-E	Mt Diablo auger	excell fauna		
13297	Contra Costa	Byron Hot Springs	21462	7.5	NW corner quad	226-E	Mt Diablo auger			
13298	Contra Costa	Tassajara	21462	9B	NE corner quad	226-E	Mt Diablo auger			
13299	Contra Costa	Vine Hill	21462		Vine Hill area			Carquinez 15'		
13300	Contra Costa	Tassajara	21463	14	NE corner quad	226-G	Mt Diablo auger			
13301	Contra Costa	Antioch South	21464	1	Marsh Creek Road	226-G	Mt Diablo auger			
13302	Contra Costa	Antioch South	21464	2	Marsh Creek Road	226-G	Mt Diablo auger			
13303	Contra Costa	Antioch South	21465	7	SW corner quad	226-G	Mt Diablo auger			
13304	Contra Costa	Tassajara	21465	30	Marsh Creek Road	226-H	Mt Diablo auger			
13305	Contra Costa	Diablo	21466	2	Curry Canyon	226-H	Mt Diablo auger			
13306	Contra Costa	Tassajara	21466	3B	Curry Canyon	226-H	Mt Diablo auger			
13307	Contra Costa	Byron Hot Springs	21467	16A	Kellogg Creek	226-H	Mt Diablo auger			
13308	Contra Costa	Byron Hot Springs	21468	17B	Kellogg Creek	226-H	Mt Diablo auger			
13309	Santa Barbara	Fox Mountain	21470		Alamo Canyon	260-F	Salisbury Cyn 15'			
13310	Santa Barbara	Fox Mountain	21471		Cox Canyon	260-F	Salisbury Cyn 15'			
13311	Santa Barbara	Fox Mountain	21472		Cox Canyon	260-F	Salisbury Cyn 15'			
13312	Santa Barbara	Fox Mountain	21473		Alamo Canyon	260-F	Salisbury Cyn 15'			
13313	San Luis Obispo	Wells Ranch	21474		Abbott Canyon	260-F				
13314	Merced	San Luis Dam	21481		center of quad		Pacheco Pass 15'			
13315	Merced	San Luis Dam	21482	23B	center of quad	222-G	Pacheco Pass 15'			
13316	Merced	San Luis Dam	21483	3	center of quad	222-G	Pacheco Pass 15'			
13317	Merced	San Luis Dam	21484		center of quad		Pacheco Pass 15'			
13318	Merced	San Luis Dam	21485		center of quad		Pacheco Pass 15'			
13319	not found		21487	2		234-N				
13320	not found		21487	5		234-N				
13321	not found		21488	1		234-N				
13322	not found		21488	2		234-N				
13323	not found		21488	4		234-N				
13324	not found		21488	5		234-N				

	A	B	C	D	E	F	G	H	I	J
13331	Contra Costa	not found	21495	A	Mt Diablo	53-D				
13332	Contra Costa	not found	21495	B	Mt Diablo	53-D				
13333	Contra Costa	not found	21502		Mt Diablo	226-C				
13334	Contra Costa	Byron Hot Springs	21503		Vasco Road	226-C		good calc		
13335	Contra Costa	Byron Hot Springs	21504		Vasco Road	226-C		see 11584		
13336	Contra Costa	Byron Hot Springs	21505		Vasco Road					
13337	Contra Costa	Byron Hot Springs	21506		Vasco Road	226-C				
13338	Contra Costa	not found	21507		Mt Diablo	226-C				
13339	Contra Costa	not found	21508		Mt Diablo	226-D				
13340	Contra Costa	Byron Hot Springs	21509		Vasco Road	226-D				
13341	Contra Costa	Byron Hot Springs	21510		Vasco Road	226-D				
13342	Alameda	Byron Hot Springs	21511		SE part quad	226-D				
13343	Alameda	not found	21512		Mt Diablo	226-D				
13344	Alameda	Altamont	21519		Altamont Creek	226-D				
13345	Alameda	Altamont	21520		Altamont Creek	226-D				
13346	Alameda	Altamont	21521		Altamont Creek	226-D				
13347	Alameda	Altamont	21522		Altamont Creek	226-D				
13348	Alameda	Altamont	21523		Altamont Creek	226-D				
13349	Alameda	Altamont	21524		NE part quad	226-D		age from map		
13350	Alameda	not found	21525		Altamont Pass	226-D				
13351	Alameda	Altamont	21526		NE part quad	226-D		age from map		
13352	Alameda	not found	21527		Altamont Pass	226-D				
13353	Alameda	Clifton Court Forebay	21528		S of Delta PP	226-D		age from map		
13354	Alameda	Clifton Court Forebay	21529		S of Delta PP	226-D		age from map		
13355	Alameda	Clifton Court Forebay	21532		S of Delta PP	226-D		age from map		
13356	Alameda	Clifton Court Forebay	21535		S of Delta PP	226-D		age from map		
13357	Alameda	Clifton Court Forebay	21536		S of Delta PP	226-D		age from map		
13358	Alameda	Clifton Court Forebay	21537		S of Delta PP	226-D		age from map		
13359	Alameda	Clifton Court Forebay	21538		S of Delta PP	226-D		age from map		
13360	Alameda	Midway	21539		Mountain House C	226-D				
13361	Alameda	Midway	21540		Mountain House C	226-D				
13362	Alameda	Altamont	21541		Altamont Creek	226-D		age from map		
13363	Alameda	Altamont	21542		Altamont Creek	226-D		age from map		
13364	Alameda	Altamont	21543		Altamont Creek	226-D		age from map		
13365	Alameda	Altamont	21544		Altamont Creek	226-D		age from map		
13366	Alameda	Altamont	21545		Altamont Creek	226-D		age from map		
13367	Alameda	Altamont	21548		Altamont Creek	226-D		age from map		
13368	Alameda	Altamont	21549		Altamont Creek	226-D		age from map		
13369	Alameda	Altamont	21550		Altamont Creek	226-D		age from map		
13370	Alameda	Altamont	21551		Highway 580	226-D		age from map		
13371	Alameda	Midway	21551		Mountain House Ck					
13372	Alameda	Altamont	21552		Highway 580	226-D		age from map		
13373	Alameda	Altamont	21553		Highway 580	226-D		age from map		
13374	Alameda	Altamont	21554		Highway 580	226-D		age from map		
13375	Alameda	Altamont	21555		Highway 580	226-D		age from map		
13376	Alameda	Altamont	21556		Highway 580	226-D		age from map		
13377	Alameda	Altamont	21557		Highway 580	226-D		age from map		
13378	Alameda	Altamont	21558		Highway 580	226-D		age from map		
13379	Alameda	Altamont	21559		Highway 580	226-D		age from map		
13380	Alameda	Altamont	21560		Highway 580	226-D		age from map		
13381	Alameda	Altamont	21561		Highway 580	226-D		age from map		
13382	Alameda	Altamont	21562		Highway 580	226-D		age from map		
13383	Alameda	Altamont	21563		Highway 580	226-D		age from map		
13384	Alameda	Altamont	21564		Highway 580	226-D		age from map		
13385	Alameda	Altamont	21565		Highway 580	226-D		age from map		
13386	Alameda	Altamont	21566		Highway 580	226-D		age from map		
13387	Alameda	Altamont	21567		Highway 580	226-D		age from map		
13388	Alameda	Altamont	21568		Highway 580	226-D		age from map		
13389	Alameda	Altamont	21569		Highway 580	226-D		age from map		
13390	Alameda	Altamont	21570		Highway 580	226-D		age from map		
13391	Alameda	Midway	21571		Mountain House C	226-D				
13392	Alameda	Midway	21572		Mountain House C	226-D				
13393	Alameda	Midway	21573		Mountain House C	226-E				
13394	Alameda	Midway	21574		Mountain House C	226-E				
13395	Alameda	Midway	21575		Mountain House C	226-E				
13396	Alameda	Midway	21576		Mountain House C	226-E				
13397	Alameda	not found	21577		not found	226-E				
13398	Alameda	Altamont	21578		Highway 580	226-E				
13399	Alameda	Altamont	21579		Highway 580	226-E				
13400	Alameda	Altamont	21582		Highway 580	226-E				
13401	Alameda	Altamont	21583		Highway 580	226-E				
13402	Alameda	Altamont	21584		Highway 580	226-E				
13403	Alameda	Altamont	21585		Highway 580	226-E				
13404	Alameda	Altamont	21586		NE part quad	226-E				
13405	Alameda	Midway	21587		Mountain House C	226-E				
13406	Alameda	Midway	21588		Mountain House C	226-E				
13407	Alameda	Midway	21589		Altamont Pass Rd	226-E				
13408	Alameda	Midway	21592		Altamont Pass Rd	226-E				
13409	Alameda	Altamont	21593		Highway 580	226-E		age from map		
13410	Alameda	Altamont	21594		Highway 580	226-E		age from map		

	A	B	C	D	E	F	G	H	I	J
13417	Alameda	not found	21600		see # 13721	226-E		flood rads		
13418	Solano	Mount Vaca	21601		Gates Canyon	228-J	Mt Vaca 15'			
13419	Solano	Mount Vaca	21602		Gates Canyon	228-J	Mt Vaca 15'			
13420	Solano	Mount Vaca	21603		Gates Canyon	228-J	Mt Vaca 15'			
13421	Solano	Mount Vaca	21605		Gates Canyon	228-J	Mt Vaca 15'			
13422	Solano	Mount Vaca	21608		Gates Canyon	228-J	Mt Vaca 15'			
13423	Solano	Mount Vaca	21609		Gates Canyon	228-J	Mt Vaca 15'			
13424	Napa	Fairfield North	21610		NW part of quad		Mt Vaca 15'			
13425	Solano	Fairfield North	21611		N of Cherry Glen	228-J	Mt Vaca 15'			
13426	Solano	Fairfield North	21612		N of Cherry Glen	228-J	Mt Vaca 15'			
13427	Solano	Fairfield North	21613		N of Cherry Glen	228-J	Mt Vaca 15'			
13428	Solano	Fairfield North	21614		N of Cherry Glen	228-J	Mt Vaca 15'			
13429	Solano	Fairfield North	21615	A	SE of Cherry Glen	228-J	Mt Vaca 15'			
13430	Solano	Fairfield North	21615	B	SE of Cherry Glen	228-J	Mt Vaca 15'			
13431	Solano	Fairfield North	21616		SE of Cherry Glen	228-K	Mt Vaca 15'			
13432	Solano	Fairfield North	21617		SE of Cherry Glen	228-K	Mt Vaca 15'			
13433	Solano	Fairfield North	21618	A	SE of Cherry Glen	228-K	Mt Vaca 15'			
13434	Solano	Fairfield North	21618	B	SE of Cherry Glen	228-K	Mt Vaca 15'			
13435	Solano	Fairfield North	21619		Laurel Creek	228-K	Mt Vaca 15'			
13436	Solano	Fairfield North	21620	A	Highway 80	228-K	Mt Vaca 15'			
13437	Solano	Fairfield North	21620	B	Highway 80	228-K	Mt Vaca 15'			
13438	Solano	Fairfield North	21621		Putah South Canal	228-K	Mt Vaca 15'			
13439	Solano	Fairfield North	21622		Fairfield cemetery	228-K	Mt Vaca 15'			
13440	Solano	Fairfield North	21623		NW of Mankas Cor	228-K	Mt Vaca 15'			
13441	Solano	Fairfield North	21624		SE of Mankas Cor	228-K	Mt Vaca 15'			
13442	Solano	Fairfield North	21625		S of Gregory Rd	228-K	Mt Vaca 15'			
13443	Solano	Fairfield North	21626		N of Gregory Road	228-K	Mt Vaca 15'			
13444	Solano	Fairfield North	21627		N of Gregory Road	228-K	Mt Vaca 15'			
13445	Solano	Fairfield North	21628		N of Gregory Road	228-K	Mt Vaca 15'			
13446	Solano	Fairfield North	21629		NW of Mankas Cor	228-K	Mt Vaca 15'			
13447	Solano	Fairfield North	21630		Gordon Valley Road	228-K	Mt Vaca 15'			
13448	Napa	Mount George	21631		Gordon Valley Road	228-K				
13449	Napa	Fairfield North	21632		Gordon Valley Road	228-K	Mt Vaca 15'			
13450	Napa	Mount George	21633		Suisun Valley	228-K				
13451	Napa	Mount George	21633	A	Suisun Valley	228-K				
13452	Napa	Mount George	21634		W of Suisun Vly	228-K				
13453	Napa	Mount George	21635		W of Suisun Vly	228-K				
13454	Solano	Cordelia	21636		Highway 80	228-K	Carquinez 15'			
13455	Solano	Cordelia	21637	C	Highway 80	228-K	Carquinez 15'			
13456	Napa	Napa	21638		Redwood Road	228-K	Sonoma 15'	Napa		
13457	Napa	Napa	21639		Redwood Road		Sonoma 15'			
13458	Napa	Napa	21640		Redwood Road	228-K	Sonoma 15'			
13459	Napa	Napa	21641		NE of Redwood Rd	228-K	Sonoma 15'			
13460	Napa	Napa	21642	B	Browns Vly Road	228-K	Sonoma 15'			
13461	Napa	Napa	21643		Browns Vly Road		Sonoma 15'			
13462	Napa	Napa	21644		Browns Vly Road		Sonoma 15'			
13463	Napa	Napa	21645		Buhman Avenue	228-K	Sonoma 15'			
13464	Napa	Napa	21646		Browns Valley	228-K	Sonoma 15'			
13465	Napa	Napa	21647		Redwood Road	228-K	Sonoma 15'			
13466	Napa	Napa	21648		Buhman Avenue		Sonoma 15'			
13467	Napa	Napa	21649		Grant Boundary	228-K	Sonoma 15'			
13468	Napa	Napa	21650		Henry Road	228-K	Sonoma 15'			
13469	Napa	Rutherford	21651		SE corner of quad	228-K				
13470	Napa	Rutherford	21652		SE corner of quad					
13471	Napa	Rutherford	21653		SE corner of quad					
13472	Napa	Rutherford	21654		NE of Dry Ck Road	228-K				
13473	Napa	Capell Valley	21655		Capell Creek					
13474	Napa	Capell Valley	21656		Capell Creek	228-K				
13475	Napa	Capell Valley	21657		Capell Creek	228-K				
13476	Napa	Capell Valley	21658		Capell Creek	228-K				
13477	Napa	Capell Valley	21659		Capell Creek	228-K				
13478	Napa	Capell Valley	21660		Capell Creek	228-L				
13479	Napa	Capell Valley	21661		Capell Creek					
13480	Solano	Vine Hill	21664		NW part of quad			Carquinez 15'		
13481	Solano	Vine Hill	21665		NW part of quad	228-L		Carquinez 15'		
13482	Solano	Vine Hill	21666		NW part of quad	228-L		Carquinez 15'		
13483	Solano	Vine Hill	21667	A	NW part of quad	228-L	sa Capell Valley	Carquinez 15'		
13484	Solano	Vine Hill	21668	C	NW part of quad	228-L		Carquinez 15'		
13485	Contra Costa	Walnut Creek	21669		NW of Pacheco					
13486	not found		21669	A-K	Concord	228-G				
13487	Contra Costa	Walnut Creek	21670		NW of Pacheco	228-G				
13488	Contra Costa	Walnut Creek	21671	C	NW of Pacheco	228-G				
13489	Contra Costa	Walnut Creek	21673		NE part of quad	228-G				
13490	not found		21674	A	Concord	228-G				
13491	not found		21674	B	Concord	228-G				
13492	Napa	Napa	21675		Buhman Avenue		Sonoma 15'			
13493	not found		21675	B	Concord	103-K	sa Napa 7.5			
13494	Napa	Napa	21676		W of Westwood Sc	103-K	Sonoma 15'			
13495	Napa	Napa	21677	A	Redwood Road	103-K	Sonoma 15'			
13496	Monterey	Monterey	21682		NE part of quad					

	A	B	C	D	E	F	G	H	I	J
13503	San Mateo	Woodside	21694		NW corner of quad					
13504	Santa Cruz	Santa Cruz	21697		In Majors					
13505	Santa Cruz	Davenport	21698		N of Bonny Doon		Ben Lomond 15'			
13506	Santa Cruz	Davenport	21699		SW of BonnyDoon		Ben Lomond 15'			
13507	Santa Cruz	Davenport	21700		NE of Davenport		Ben Lomond 15'			
13508	Santa Cruz	Ano Nuevo	21701							
13509	Santa Cruz	Ano Nuevo	21702							
13510	San Mateo	Pigeon Point	21704		near Pebble Beach					
13511	San Mateo	Woodside	21707		SE part of quad					
13512	San Mateo	Woodside	21708		SE part of quad					
13513	Marin	San Rafael	21709		SW part of quad		Mt Tamalpais 15'			
13514	Marin	San Rafael	21710		SW part of quad		Mt Tamalpais 15'			
13515	Marin	Drakes Bay	21711		Point Reyes		Point Reyes 15'			
13516	Marin	Point Reyes NE	21713		In Inverness		Point Reyes 15'			
13517	Marin	Tomales	21715		NE part of quad					
13518	Sonoma	Bodega Head	21716		Cheney Gulch					
13519	Sonoma	Arched Rock	21718							
13520	Sonoma	Plantation	21720		Walsh Landing					
13521	Sonoma	Plantation	21721		Salt Point					
13522	Sonoma	Stewarts Point	21722		SE corner of quad					
13523	Sonoma	Stewarts Point	21723		Black Point					
13524	Sonoma	Gualala	21724		Gualala					
13525	Sonoma	Gualala	21725		Gualala					
13526	Sonoma	Gualala	21726		Fish Rock Gulch					
13527	Mendocino	Point Arena	21730		NE part of quad		Pt Arena 15'			
13528	Mendocino	Albion	21731							
13529	Mendocino	Albion	21732							
13530	Mendocino	Mendocino	21733		Mendocino area		Fort Bragg 15'			
13531	Mendocino	Mendocino	21734		Mendocino area		Fort Bragg 15'			
13532	Mendocino	Mendocino	21735		Caspar		Fort Bragg 15'			
13533	Humboldt	Scotia	21736		center of quad		Scotia 15'			
13534	Humboldt	Scotia	21737		center of quad		Scotia 15'			
13535	Humboldt	Ferndale	21738		Mattole road		Ferndale 15'			
13536	Humboldt	Ferndale	21739		Mattole road		Ferndale 15'			
13537	Humboldt	Ferndale	21740		Mattole road		Ferndale 15'			
13538	Humboldt	Ferndale	21741		Mattole road		Ferndale 15'			
13539	Humboldt	Ferndale	21742		Mattole road		Ferndale 15'			
13540	Humboldt	Ferndale	21743		Mattole road		Ferndale 15'			
13541	Humboldt	Ferndale	21744		Mattole road		Ferndale 15'			
13542	Humboldt	Ferndale	21745		Mattole road		Ferndale 15'			
13543	Humboldt	Ferndale	21746		Mattole road		Ferndale 15'			
13544	Humboldt	Arcata North	21748							
13545	Humboldt	Arcata North	21748							
13546	Humboldt	Arcata North	21750							
13547	Santa Clara	Loma Prieta	22016		NW part of quad					
13548	Santa Clara	Loma Prieta	22017		NW part of quad					
13549	Santa Clara	Loma Prieta	22018		NW part of quad					
13550	Santa Clara	Loma Prieta	22019		NW part of quad					
13551	Santa Clara	Loma Prieta	22020		NW part of quad					
13552	Santa Clara	Loma Prieta	22021		NW part of quad					
13553	Santa Clara	Loma Prieta	22022		NW part of quad					
13554	Santa Clara	Loma Prieta	22023		NW part of quad					
13555	Santa Clara	Loma Prieta	22024		NW part of quad					
13556	Santa Clara	Loma Prieta	22025		center of quad					
13557	Santa Clara	Loma Prieta	22026		center of quad					
13558	San Mateo	Pigeon Point	22027		Pescadero Point					
13559	San Mateo	Pigeon Point	22028		Arroyo Frijoles					
13560	San Mateo	Pigeon Point	22029		Bolsa Point					
13561	Contra Costa	Walnut Creek	22031		N of Pacheco					
13562	Contra Costa	Walnut Creek	22032	B	N of Pacheco	223-G				
13563	Contra Costa	Walnut Creek	22033		NW of Pacheco					
13564	not found		22033			223-G				
13565	Contra Costa	Walnut Creek	22034		NW corner quad					
13566	not found		22034			103-K				
13567	Contra Costa	Walnut Creek	22035		NW corner quad					
13568	Contra Costa	Walnut Creek	22036		NW corner quad					
13569	Contra Costa	Walnut Creek	22037		NW corner quad					
13570	not found		22037			103-K				
13571	Contra Costa	Walnut Creek	22038		NW corner quad					
13572	not found		22038			103-K				
13573	Contra Costa	Walnut Creek	22039		NW corner quad					
13574	not found		22039			103-K				
13575	Contra Costa	Walnut Creek	22040		NW corner quad					
13576	Contra Costa	Walnut Creek	22041		NW corner quad					
13577	not found		22041			103-K				
13578	Contra Costa	Walnut Creek	22042		NW corner quad					
13579	not found		22042			103-K				
13580	Contra Costa	Walnut Creek	22043		NW corner quad	103-K				
13581	Contra Costa	Diablo	22044	B	Diablo Park HQ	103-K				
13582	Contra Costa	Diablo	22045	B	Diablo Park HQ	103-K				

	A	B	C	D	E	F	G	H	I	J
13589	Marin	Drakes Bay	22058		Point Reyes		Point Reyes 15'			
13590	Marin	Drakes Bay	22059		NE part of quad		Point Reyes 15'			
13591	Santa Clara	Loma Prieta	22116		NW part of quad					
13592	Kern	Sawmill Mountain	22122		NW part of quad					
13593	San Mateo	Pigeon Point	22124		Pescadero Point					
13594	San Mateo	Pigeon Point	22125		Arroyo Frijoles					
13595	San Mateo	Pigeon Point	22126		Bolsa Point					
13596	Lake	Wilson Valley	22128	3	Crack Canyon	232-L	Wilbur Springs 15'			
13597	Lake	Wilson Valley	22130	13	Crack Canyon	232-L	Wilbur Springs 15'			
13598	Lake	Wilson Valley	22131	21	Cache Creek	232-L	Kennedy Flats			
13599	Lake	Wilson Valley	22132	19	Davis Canyon	232-M	Wilbur Springs 15'			
13600	Lake	Wilson Valley	22133	19	Cache Creek	232-M	E of Kennedy Flats			
13601	Yolo	Glascook Mountain	22134	14	SE of Buck Island	232-M	Morgan Valley 15'	Aptian		
13602	Yolo	Glascook Mountain	22135	14	SE of Buck Island	232-M	Morgan Valley 15'	Albian		
13603	Solano	Vine Hill	22137	5	NW part of quad			Carquinez 15'		
13604	not found		22137	1	Suisun Bay	210-N				
13605	not found		22137	2	Suisun Bay	210-N				
13606	not found		22137	3	Suisun Bay	210-N				
13607	Humboldt	Fields Landing	22138		N Fork Elk River		Fortuna 15'			
13608	Humboldt	Fields Landing	22139		N Fork Elk River		Fortuna 15'			
13609	Humboldt	Fields Landing	22140		S of Fields Landing	114-B	Fortuna 15'	age from map		
13610	Humboldt	Cannibal Island	22141	1	Table Bluff Light	114-B				
13611	Humboldt	Cannibal Island	22141	2	Table Bluff Light	114-B				
13612	Humboldt	Scotia	22142		Rio Dell	114-B	Scotia 15'			
13613	Humboldt	Garberville	22143		NE part of quad		Garberville 15'			
13614	Mendocino	Point Arena	22144	S	Moat Creek	114-B	Pt Arena 15'			
13615	Del Norte	Crescent City	22145		Pebble Beach		Crescent City 15'			
13616	Del Norte	Crescent City	22146		Pebble Beach		Crescent City 15'			
13617	Humboldt	Cannibal Island	22147		Table Bluff Light					
13618	Del Norte	Crescent City	22147		Pebble Beach		Crescent City 15'			
13619	Napa	Cordelia	22149		NW part of quad		Carquinez 15'			
13620	Napa	Cordelia	22150		NW part of quad		Carquinez 15'			
13621	Napa	Cordelia	22151		NW part of quad		Carquinez 15'			
13622	Napa	Cordelia	22153		NW part of quad	231-H	Carquinez 15'			
13623	Napa	Cordelia	22154		NW part of quad		Carquinez 15'			
13624	Napa	Cordelia	22155		NW part of quad		Carquinez 15'			
13625	Napa	Cordelia	22156		NW part of quad		Carquinez 15'			
13626	Napa	Cordelia	22157		NW part of quad	231-H	Carquinez 15'			
13627	Napa	Cordelia	22158		NW part of quad	231-H	Carquinez 15'			
13628	Napa	Cordelia	22159		NW part of quad		Carquinez 15'			
13629	not found		22159		Napa area	231-H				
13630	Napa	Cordelia	22160		NW part of quad		Carquinez 15'			
13631	not found		22160	A	Napa area	231-H				
13632	not found		22160	B	Napa area	231-H				
13633	not found		22161		Napa area	231-H				
13634	not found		22163		Napa area	231-H				
13635	Solano	Cordelia	22164		SE part of quad		Carquinez 15'			
13636	not found		22165		Napa area	231-H				
13637	Solano	Benecia	22166		NE part of quad	231-H	Carquinez 15'			
13638	Solano	Benecia	22167		NE part of quad		Carquinez 15'			
13639	Solano	Cordelia	22168		Highway 80		Carquinez 15'			
13640	Solano	Cordelia	22169		Highway 80	231-H	Carquinez 15'			
13641	not found		22170		Napa area	231-H				
13642	Solano	Cordelia	22171		Highway 80		Carquinez 15'			
13643	not found		22171		Napa area	231-H				
13644	Solano	Cordelia	22172		Highway 80		Carquinez 15'			
13645	not found		22172		Napa area	231-H				
13646	Solano	Cordelia	22173		N of Highway 80	231-H	Carquinez 15'			
13647	Solano	Cordelia	22174		Highway 80		Carquinez 15'			
13648	Napa	Cordelia	22175		E of Napa Junction		Carquinez 15'			
13649	Napa	Cordelia	22176		E of Napa Junction		Carquinez 15'			
13650	not found		22177		Napa area	231-H				
13651	not found		22179		Napa area	231-H				
13652	not found		22181		Napa area	231-H				
13653	not found		22182		Napa area	231-H				
13654	not found		22183		Napa area	231-H				
13655	not found		22184		Napa area	231-H				
13656	not found		22185		Napa area	231-H				
13657	not found		22186		Napa area	231-H				
13658	not found		22188		Napa area	231-H				
13659	not found		22190		Napa area	231-H				
13660	not found		22193		Napa area	231-H				
13661	not found		22194		Napa area	231-H				
13662	Napa	Cordelia	22196		Napa Junction	231-H	Carquinez 15'			
13663	Napa	Cordelia	22197		E of Napa Junction		Carquinez 15'			
13664	not found		22199	A-L	Napa area	231-H				
13665	not found		22200		Napa area	231-H				
13666	not found		22201		Napa area	231-H				
13667	not found		22202		Napa area	231-H				
13668	Solano	Cordelia	22204		Highway 80		Carquinez 15'			

	A	B	C	D	E	F	G	H	I	J
13675	Contra Costa	Walnut Creek	22209		not on map	231-H	Concord area			
13676	Contra Costa	Walnut Creek	22210		not on map	231-H	Concord area		Eke	
13677	Contra Costa	Vine Hill	22212		E of Vine Hill	231-H		Carquinez 15'		
13678	Mendocino	Point Arena	22213	18-40	Riverside Road	233-E	Pt Arena 15'	auger etc		
13679	Mendocino	Point Arena	22214	15A	Sea Lion Rocks	233-F	Pt Arena 15'	auger etc		
13680	Mendocino	Point Arena	22215	4A	Manchester	233-F	Pt Arena 15'	shallow sea		
13681	Mendocino	Point Arena	22216	6B	Arena Cove	233-F	Pt Arena 15'			
13682	Mendocino	Point Arena	22217	11	Moat Creek	233-F	Pt Arena 15'	prob Sauc NP		
13683	Mendocino	Point Arena	22218	10A	Moat Creek	233-F	Pt Arena 15'			
13684	Mendocino	Point Arena	22218	11	Moat Creek	233-F	Pt Arena 15'			
13685	Mendocino	Point Arena	22219	6	Ross Creek	233-F	Pt Arena 15'	Sauc/Reliz NP		
13686	Mendocino	Point Arena	22220	9	Galloway Creek	233-G	Pt Arena 15'			
13687	Mendocino	Point Arena	22221	7	Galloway Creek	233-G	Pt Arena 15'			
13688	Mendocino	Saunders Reef	22221	7	Galloway School	233-G	auger line			
13689	Mendocino	Saunders Reef	22222	20	Iverson Road	233-G	auger line	Zem NP		
13690	Mendocino	Gualala	22223	14	Iverson Road	233-G	auger line			
13691	Mendocino	Gualala	22224	22A	Brush Opening Rd	233-G	auger line			
13692	Mendocino	Point Arena	22225	9A	not found	233-G	Pt Arena 15'			
13693	Mendocino	Point Arena	22226	7A	not found	233-G	Pt Arena 15'	auger		
13694	Monterey	Smith Mountain	22228		WC part of quad		Priest Valley 15'			
13695	Marin	Double Point	22229	14	Bear Valley					
13696	Marin	Inverness	22229	6	Pt Reyes auger	224-G	auger line			
13697	Marin	Inverness	22230	8	Laguna Ranch	224-G	auger line	planktics		
13698	Marin	Double Point	22231		Wildcat Lakes area					
13699	Marin	Double Point	22232		Wildcat Lakes area					
13700	Marin	Double Point	22233	10	Wildcat Lakes area		Point Reyes 15'			
13701	Marin	Bolinas	22234	6B	Bolinas Point	116-E	auger line			
13702	Marin	Double Point	22237		Double Pt area					
13703	Marin	Double Point	22238		Wildcat Lakes area					
13704	Contra Costa	Byron Hot Springs	22239		SW of Byron			auger		
13705	Contra Costa	Byron Hot Springs	22240		W of Byron Hot Sp					
13706	Contra Costa	Walnut Creek	22242		NW of Pacheco					
13707	Contra Costa	Walnut Creek	22243		NW corner quad					
13708	not found		22256			98-D	picked slide	bottom sample		
13709	Mendocino	Gualala	22260	1	Pt Arena	233-H				
13710	Mendocino	Gualala	22261	4	Pt Arena	233-H				
13711	Mendocino	Gualala	22265	6	Pt Arena	233-H		age from map		
13712	Mendocino	Gualala	22266	4	Steens Landing	233-H		NP age		
13713	Mendocino	Saunders Reef	22267	1	Iverson Landing	233-H				
13714	Mendocino	Saunders Reef	22268	2	Saunders Hill	233-H				
13715	Mendocino	Saunders Reef	22270	3	Saunders Hill	233-H				
13716	Mendocino	Point Arena	22271		Arena Cove		Pt Arena 15'			
13717	Mendocino	Point Arena	22272	5	SE of Pt Arena		Pt Arena 15'			
13718	Mendocino	Point Arena	22272	7	SE of Pt Arena	233-H	Pt Arena 15'			
13719	Mendocino	Point Arena	22274	4	SE corner of quad		Pt Arena 15'			
13720	Mendocino	Gualala	22276	3	Pt Arena	233-H				
13721	Mendocino	Gualala	22277	4	Steens Landing	233-H				
13722	Mendocino	Point Arena	22278	20	Lepori Ranch	233-I	Pt Arena 15'			
13723	Mendocino	Saunders Reef	22278	19	Galloway School	233-I				
13724	Mendocino	Saunders Reef	22279	10	Schooner Gulch	233-I				
13725	Mendocino	Gualala	22280		Signal Port Creek					
13726	Sonoma	Gualala	22283	6	Highway 1	233-I				
13727	Marin	Bolinas	22285	1	E of Arroyo Honda	233-I	Mt Tamalpias 15'			
13728	Marin	Bolinas	22286	4	Ocean Parkway	233-I	Mt Tamalpias 15'			
13729	Marin	Bolinas	22287	2	Bolinas Lagoon	233-I	Mt Tamalpias 15'			
13730	Marin	Double Point	22288		Wildcat Lakes area					
13731	Kern	Pleito Hills	22296	13	NW part of quad			age from map		
13732	Kern	Pleito Hills	22297	24	NW part of quad			age from map		
13733	San Benito	Idria	22311		New Idria		New Idria 15'			
13734	San Benito	Idria	22312		New Idria		New Idria 15'			
13735	not found		22312	1		260-D	slide says New Idria			
13736	not found		22312	2		260-D	slide says New Idria			
13737	San Benito	Idria	22313		SE corner of quad		New Idria 15'			
13738	San Benito	Idria	22314	1	SE corner of quad	260-D	New Idria 15'			
13739	San Benito	Ciervo Mountain	22315	6	S Carlos Bolsa	260-D	New Idria 15'			
13740	Fresno	Ciervo Mountain	22316	2	E of SC Bolsa	260-D	New Idria 15'			
13741	Fresno	Ciervo Mountain	22317	6	E of SC Bolsa	260-D	New Idria 15'			
13742	Fresno	Ciervo Mountain	22318	11	E of SC Bolsa	260-D	New Idria 15'			
13743	Fresno	Ciervo Mountain	22319		E of SC Bolsa	260-D	New Idria 15'			
13744	Fresno	Ciervo Mountain	22320		E of SC Bolsa		New Idria 15'			
13745	Fresno	Ciervo Mountain	22321		E of SC Bolsa	260-D	New Idria 15'			
13746	Fresno	Ciervo Mountain	22322		E of SC Bolsa		New Idria 15'			
13747	Fresno	Ciervo Mountain	22323	8	E of SC Bolsa	260-E	New Idria 15'			
13748	Fresno	Ciervo Mountain	22324		E of SC Bolsa		New Idria 15'			
13749	Fresno	Ciervo Mountain	22325	3	E of SC Bolsa	260-E	New Idria 15'			
13750	Fresno	Ciervo Mountain	22326		E of SC Bolsa		New Idria 15'			
13751	Fresno	Ciervo Mountain	22327		E of SC Bolsa	260-E	New Idria 15'			
13752	San Luis Obispo	Chimineas Ranch	22328		near Soda Lake		Caliente Mtn 15'			
13753	Fresno	Ciervo Mountain	22328		E of SC Bolsa		New Idria 15'			
13754	Fresno	Ciervo Mountain	22329		E of SC Bolsa		New Idria 15'			



	A	B	C	D	E	F	G	H	I	J
13761	Kern	Eagle Rest Peak	22340	108	Devils Kitchen	239-A				
13762	Kern	Eagle Rest Peak	22341	6	EC part of quad					
13763	Kern	Pleito Hills	22342	43	SW part of quad	239-A				
13764	Kern	Maricopa	22343	88	SW of Hazelton	239-B				
13765	Kern	Santiago Creek	22344		center of quad					
13766	Ventura	Sawmill Mountain	22344	56	N Lockwood Creek	79-L				
13767	Ventura	Cuddy Valley	22345	21	SW part of quad					
13768	Ventura	Sawmill Mountain	22345	15	Mid Lockwood Ck	60-E				
13769	Kern	Cuddy Valley	22346	20	N of Cuddy Ranch	233-K				
13770	Ventura	Cuddy Valley	22347	14	SW of Cuddy Ranch					
13771	Kern	Cuddy Valley	22348		N of Cuddy Ranch					
13772	Kern	Santiago Creek	22349	8	Upper Santiago Ck	213-D				
13773	Kern	Ballinger Canyon	22350	27	Camp Dix	235-B	slide says Grocer	Grade		
13774	not found		22350	2	Bitterwater Ck	26-I	not in Packwood			
13775	not found		22350	3	Bitterwater	26-I	not in Pentland			
13776	not found		22351	14	Bitterwater	26-I				
13777	San Luis Obispo	Cuyama	22352		NW part of quad		Salisbury Cyn 15'			
13778	San Luis Obispo	Elkhorn Hills	22352	19	S of Traver Rnch	26-I				
13779	San Luis Obispo	New Cuyama	22352	20	NE part of quad		Salisbury Cyn 15'			
13780	Kern	La Panza NE	22353	7	SW part of quad		La Panza 15'			
13781	San Luis Obispo	La Panza Ranch	22353	7	SE part of quad		La Panza 15'			
13782	San Luis Obispo	Chimineas Ranch	22354		NW part of quad		Caliente Mtn 15'			
13783	Ventura	Wheeler Springs	22355	8	NW corner of quad	144-J				
13784	Ventura	Apache Canyon	22356							
13785	Kern	Ballinger Canyon	22356	4	SE of Camp dix					
13786	Kern	Santiago Creek	22356		SW part of quad					
13787	not found		22356	20	Pattiway Ridge	240-B				
13788	Kern	Pleito Hills	22357	30	Upper Pleito Ck	239-B				
13789	San Luis Obispo	Pozo Summit	22358		La Panza Camp			Pozo 15'		
13790	San Luis Obispo	Pozo Summit	22359		E of Pozo	239-L		Pozo 15'		
13791	not found		22359	2	La Panza Range	162-L	area K-9			
13792	not found		22359	3	La Panza Range	162-L				
13793	San Luis Obispo	Lopez Mountain	22360		EC part of quad					
13794	San Luis Obispo	Lopez Mountain	22361		NE part of quad					
13795	Santa Barbara	Miranda Pine Mountain	22362		NW part of quad		Branch Mtn 15'			
13796	Kern	Pleito Hills	22363		center of quad					
13797	Kern	Rio Bravo	22364		SE part of quad					
13798	Kern	Rio Bravo	22365		SW part of quad					
13799	Humboldt	Garberville	22366	10	SW of airport	239-M	Garberville 15'			
13800	Humboldt	Garberville	22367		NE part of quad		Garberville 15'			
13801	Humboldt	Garberville	22368		NE part of quad		Garberville 15'			
13802	Humboldt	Briceland	22369	19RW	Briceland area	239-M	Garberville 15'	reworked Mioc		
13803	Humboldt	Garberville	22369		NW part of quad	239-M	Garberville 15'			
13804	Humboldt	Petrolia	22370	22	Mattole Point	239-G	Cp Mendocino 15'	com planktics		
13805	Humboldt	Petrolia	22371	27	Domingo Ck	239-N	Cp Mendocino 15'	com planktics		
13806	Humboldt	Cape Mendocino	22372	17	W of Capetown	239-G	Cp Mendocino 15'			
13807	Humboldt	Ferndale	22373	42	SE corner of quad	239-N	Ferndale 15'			
13808	Humboldt	Ferndale	22374	24	Price Creek	240-A	Ferndale 15'			
13809	Humboldt	Fortuna	22374		Price Creek	240-A	Fortuna 15'			
13810	Humboldt	Taylor Peak	22375	8	Howe Creek	239-N	Scotia 15'	foram flood		
13811	Humboldt	Cape Mendocino	22376	37	Bear River mouth		Cp Mendocino 15'			
13812	Humboldt	Capetown	22377		Bear River					
13813	Humboldt	not found	22377	1		239-N	Upper Bear River	Cape Mendoc?		
13814	Humboldt	not found	22377	2		239-N	Upper Bear River	Not on Fortuna		
13815	Humboldt	Fields Landing	22378	30	Thompkins Hill	240-B	Fortuna 15'			
13816	Humboldt	Fortuna	22378		NE corner of quad		Fortuna 15'			
13817	Humboldt	Redcrest	22379	6	Van Duzen River	240-B	Weott 15'			
13818	Humboldt	Redcrest	22380	10	Shively Creek	240-B	Weott 15'			
13819	Humboldt	Scotia	22380		Elinor		Scotia 15'			
13820	Humboldt	Myers Flat	22381	13	Camp Grant area	242-F	Weott 15'			
13821	Humboldt	Redcrest	22381		Shively		Weott 15'			
13822	Humboldt	Weott	22381	10	NE corner of quad	242-F	Weott 15'	abun diatoms		
13823	Humboldt	Fields Landing	22382		NW part of quad		Fortuna 15'			
13824	Humboldt	Fields Landing	22383		N Fork Elk River	240-C	Fortuna 15'			
13825	Humboldt	McWhinney Creek	22383	4	Fortuna 15'	240-C	Elk R., Dunlap Glich			
13826	Humboldt	McWhinney Creek	22383		WC part of quad	240-C	Fortuna 15'			
13827	Humboldt	Arcata South	22384	7	Eureka 15'	240-C	At Freshwater			
13828	Humboldt	Arcata South	22384	8	Eureka 15'	240-C	At Freshwater			
13829	Humboldt	Arcata South	22384	9	Eureka 15'	240-C	At Freshwater	Has reworked		
13830	Humboldt	Korbel	22384		EC part of quad		Blue Lake 15'			
13831	Humboldt	Cannibal Island	22385	1	Table Bluff Light	240-C				
13832	Humboldt	Cannibal Island	22385	2	Table Bluff Light	240-C				
13833	Humboldt	Cannibal Island	22385	3	Table Bluff Light	240-C				
13834	Del Norte	Crescent City	22386	2	Pebble Beach	240-C	Crescent City 15'			
13835	Mendocino	Point Arena	22389	3	W of Pt Arena	235-N	Pt Arena 15'	NP age		
13836	Kern	Arvin	22391		Comanche Pt Hills					
13837	Kern	Arvin	22392		Comanche Pt Hills					
13838	Kern	Sawtooth Ridge	22393		NE corner of quad					
13839	Kern	Pleito Hills	22394		Salt Creek			age from map		
13840	Kern	Pleito Hills	22395	7	Salt Creek	199-N				

	A	B	C	D	E	F	G	H	I	J
13847	San Benito	Idria	22402	2	Larious Canyon	244-J	New Idria 15'			
13848	San Benito	Idria	22402	3	Larious Canyon	244-J	New Idria 15'			
13849	San Benito	Hernandez Reservoir	22403		Lopez Creek	244-J	Hernandez Vly 15'			
13850	San Benito	Hernandez Reservoir	22404	6	Lopez Creek	244-J	Hernandez Vly 15'	Kreyenhagen		
13851	San Benito	Idria	22405		New Idria		New Idria 15'			
13852	Kings	Garza Peak	22406	3	Garza Creek	244-J	type Canoas			
13853	Kings	Garza Peak	22406	4	Garza Creek	244-J	type Canoas			
13854	Kings	Garza Peak	22407	1	Garza Creek	244-J	type Canoas			
13855	Kings	Garza Peak	22408	6	Garza Creek	244-J	type Canoas			
13856	Kings	Garza Peak	22409	1	not on map	244-J	type Canoas			
13857	Fresno	Joaquin Rocks	22409		NE part of quad					
13858	Fresno	Domengine Ranch	22410		Domengine ranch	244-J				
13859	Fresno	not found	22410	8	Domengine Rnch	244-J	not on map			
13860	Kern	Rio Bravo	22411		SC part of quad					
13861	Fresno	Ciervo Mountain	22424	1	not on map	260-E	New Idria 15'	misnumbered?		
13862	Kern	Pleito Hills	22511		SW part of quad					
13863	Kern	Pleito Hills	22512		SW part of quad					
13864	Kern	Pleito Hills	22513		SW part of quad					
13865	Kern	Pleito Hills	22514		SW part of quad					
13866	Kern	Pleito Hills	22515		SW part of quad					
13867	Kern	Pleito Hills	22516		SW part of quad					
13868	Kern	Pleito Hills	22517		SW part of quad					
13869	Kern	Eagle Rest Peak	22518		Central part quad					
13870	Kern	Santiago Creek	22519		EC part of quad					
13871	Kern	Lebec	22521		NC part of quad					
13872	Kern	Pastoria Creek	22521	20	Pastoria Creek					
13873	Kern	Winters Ridge	22522		center of quad		Neenach 15'			
13874	Kern	Winters Ridge	22523		WC part of quad		Neenach 15'			
13875	Kern	Winters Ridge	22524		WC part of quad		Neenach 15'			
13876	Kern	Pastoria Creek	22525		EC part of quad					
13877	Kern	Pastoria Creek	22526		EC part of quad					
13878	Kern	Pastoria Creek	22527	2	EC part of quad					
13879	Kern	Winters Ridge	22528		center of quad		Neenach 15'			
13880	Kern	Pastoria Creek	22529	4	center of quad					
13881	Kern	Tejon Ranch	22530		center of quad					
13882	Kern	Tejon Ranch	22531		center of quad					
13883	Kern	Tejon Ranch	22532		center of quad					
13884	Kern	Tejon Ranch	22533		center of quad					
13885	Kern	Tejon Ranch	22534		center of quad					
13886	Kern	Tejon Ranch	22535		center of quad					
13887	Kern	Tejon Ranch	22536		center of quad					
13888	Kern	Tejon Ranch	22537		center of quad					
13889	Kern	Tejon Ranch	22538		center of quad					
13890	Kern	Cummings Mountain	22539		Tejon Canyon					
13891	Kern	Liebre Twins	22540		NE part of quad		Neenach 15'			
13892	Kern	Liebre Twins	22541		NE part of quad		Neenach 15'			
13893	Kern	Keene	22543		Keene area					
13894	Kern	Keene	22544		Keene area					
13895	Kern	Eagle Rest Peak	22546		WC part of quad					
13896	Kern	Santiago Creek	22547		SE part of quad					
13897	Kern	Santiago Creek	22548		SE part of quad					
13898	Kern	Santiago Creek	22549		SE part of quad					
13899	San Benito	Paicines	22550		Thompson Creek		Gonzales 15'			
13900	San Benito	Paicines	22551		Thompson Creek		Gonzales 15'			
13901	San Benito	Paicines	22552		Thompson Creek		Gonzales 15'			
13902	San Benito	Mount Johnson	22553		SE part of quad		Gonzales 15'			
13903	San Benito	Mount Johnson	22554		SE part of quad		Gonzales 15'			
13904	San Benito	Mount Johnson	22555		SE part of quad		Gonzales 15'			
13905	Monterey	Mount Johnson	22556		SE part of quad		Gonzales 15'			
13906	Monterey	Mount Johnson	22557		SE part of quad		Gonzales 15'			
13907	Monterey	Mount Johnson	22558		SE part of quad		Gonzales 15'			
13908	San Benito	San Juan Bautista	22559	4	SE part of quad		S J Bautista 15'			
13909	San Benito	Hollister	22560		SW corner of quad		Hollister 15'			
13910	San Benito	Hollister	22561		SW corner of quad		Hollister 15'			
13911	Santa Cruz	Watsonville East	22562		SE part of quad		S Juan Bautista 15'			
13912	San Benito	North Chalone Peak	22563		NW part of quad		Greenfield 15'			
13913	San Benito	North Chalone Peak	22564		NW part of quad		Greenfield 15'			
13914	San Benito	North Chalone Peak	22565		NW part of quad		Greenfield 15'			
13915	San Benito	North Chalone Peak	22566		NW part of quad		Greenfield 15'			
13916	Monterey	North Chalone Peak	22567		NW part of quad		Greenfield 15'			
13917	Monterey	North Chalone Peak	22568		NW part of quad		Greenfield 15'			
13918	Monterey	Greenfield	22569		NW part of quad					
13919	Monterey	Greenfield	22570		NW part of quad					
13920	Monterey	Greenfield	22571		NW part of quad					
13921	Monterey	Greenfield	22572		NW part of quad					
13922	San Luis Obispo	Adelaida	22573	1-4					15	
13923	Monterey	Paso Robles	22574		WC part of quad					
13924	San Luis Obispo	Santa Margarita	22575		E of S Margarita		S Luis Obispo 15'			
13925	San Luis Obispo	Santa Margarita	22576		Calf Canyon		S Luis Obispo 15'			
13926	Alameda	Byron Hot Springs	22577		Vasco Road					

	A	B	C	D	E	F	G	H	I	J
13933	Contra Costa	Diablo	22588		South Gate Road					
13934	Contra Costa	Diablo	22589		South Gate Road					
13935	Contra Costa	Diablo	22590		South Gate Road					
13936	Contra Costa	not found	22591		Mt Diablo	237-N				
13937	Contra Costa	not found	22592		Mt Diablo	237-N				
13938	Contra Costa	not found	22593		Mt Diablo	237-N				
13939	Contra Costa	not found	22594		Mt Diablo	237-N				
13940	Humboldt	Scotia	22595	11	SW of Rio Dell	240-C	Scotia 15'			
13941	Humboldt	Taylor Peak	22595		NE part of quad	240-C	Scotia 15'			
13942	Humboldt	Fields Landing	22596	7	E of Tompkins Hill	240-C	Fortuna 15'	reworked Mioc		
13943	Humboldt	Scotia	22598	8	Eel River	240-D	Scotia 15'			
13944	Del Norte	Crescent City	22599	1	Pebble Beach	240-D	Crescent City 15'			
13945	Humboldt	Ferndale	22600	12A	Wildcat Canyon	240-D	Ferndale 15'			
13946	Humboldt	Ferndale	22601		Centerville Beach		Ferndale 15'			
13947	Humboldt	Redcrest	22602	1	Shively	240-D	Weott 15'	not on map		
13948	Mendocino	Point Arena	22603	3	Arena Cove	235-N	Pt Arena 15'			
13949	Marin	Double Point	22604		NE part of quad					
13950	Marin	Bolinas	22605	3	Bolinas Point	235-N				
13951	Marin	Bolinas	22606	2						
13952	Monterey	Reliz Canyon	22608	12	Reliz Creek	79-J	type Relizian			
13953	Contra Costa	Walnut Creek	22618		NW corner quad					
13954	Contra Costa	Walnut Creek	22619		NW corner quad					
13955	Contra Costa	Walnut Creek	22620		NW corner quad					
13956	Contra Costa	Walnut Creek	22621		NW corner quad					
13957	Contra Costa	Walnut Creek	22623		NW of Pacheco					
13958	Contra Costa	Walnut Creek	22624		NW of Pacheco					
13959	Contra Costa	Walnut Creek	22625		NW of Pacheco					
13960	Contra Costa	Walnut Creek	22626		NW of Pacheco					
13961	Contra Costa	Walnut Creek	22627		NW of Pacheco					
13962	Alameda	Midway	22628		Tesla Road					
13963	Alameda	Midway	22629		Tesla Road					
13964	Alameda	Midway	22630		Tesla Road					
13965	Alameda	Mendenhall Springs	22633		NW part of quad					
13966	Alameda	Mendenhall Springs	22634		NW part of quad					
13967	Alameda	Mendenhall Springs	22635		NW part of quad					
13968	Alameda	Mendenhall Springs	22636		NW part of quad					
13969	Alameda	La Costa Valley	22637		Calaveras Road	239-F	Livermore 15'			
13970	Alameda	La Costa Valley	22638		Calaveras Road	239-F	Livermore 15'			
13971	Alameda	La Costa Valley	22639		Calaveras Road	239-F	Livermore 15'			
13972	Alameda	Dublin	22640		Old Hearst Ranch					
13973	Alameda	Dublin	22642		Teahan canyon	239-F	age from geol map			
13974	Contra Costa	Walnut Creek	22643		WC part of quad	239-F				
13975	not found		22643		Livermore area	239-F	age from slide			
13976	Alameda	Dublin	22646		Teahan canyon	239-F				
13977	Humboldt	Fortuna	22656		Howe Creek Road	242-F	Fortuna 15'			
13978	Humboldt	Taylor Peak	22656		Howe Creek	242-F	Scotia 15'			
13979	Humboldt	Scotia	22657		NW corner of quad		Scotia 15'			
13980	Humboldt	Redcrest	22658	10	Pepperwood	242-G	Weott 15'			
13981	Humboldt	Scotia	22658		Elinor		Scotia 15'			
13982	Humboldt	Redcrest	22659		Holmes area		Weott 15'			
13983	Humboldt	Redcrest	22660		Holmes area		Weott 15'			
13984	Humboldt	Redcrest	22661		Holmes area	242-G	Weott 15'			
13985	Humboldt	Redcrest	22662	1	Holmes area	242-G	Weott 15'			
13986	Humboldt	Redcrest	22663		Holmes area		Weott 15'			
13987	Humboldt	Redcrest	22664	1	Pepperwood	242-G	Weott 15'			
13988	Humboldt	Redcrest	22665	3	Van Duzen River	242-G	Weott 15'			
13989	Humboldt	Redcrest	22665	4	Van Duzen River	242-G	Weott 15'			
13990	Humboldt	Ferndale	22666		Mattole road		Ferndale 15'			
13991	Humboldt	Weott	22667		NE corner of quad		Weott 15'			
13992	Humboldt	Weott	22668		NE corner of quad		Weott 15'			
13993	Humboldt	Myers Flat	22670		NW part of quad		Weott 15'			
13994	Humboldt	Myers Flat	22671		center of quad		Weott 15'			
13995	Humboldt	Redcrest	22672	3	Larabee Ck	242-G	Weott 15'			
13996	Humboldt	Redcrest	22673		SE corner of quad		Weott 15'			
13997	Humboldt	Redcrest	22674		SE corner of quad		Weott 15'			
13998	Humboldt	Scotia	22675		center of quad		Scotia 15'			
13999	Humboldt	Redcrest	22676		Pepperwood		Weott 15'			
14000	Humboldt	Redcrest	22677		Shively	242-G	Weott 15'			
14001	Humboldt	Redcrest	22678		Shively	242-G	Weott 15'	planktics com		
14002	Humboldt	Owl Creek	22679		SE part of quad		laqua Buttes 15'			
14003	Humboldt	Redcrest	22680		Root Creek		Weott 15'			
14004	Humboldt	Owl Creek	22681	2	SE part of quad	242-G	laqua Buttes 15'	good fauna		
14005	Humboldt	Redcrest	22681	1	Camp Bemis	242-G	Weott 15'			
14006	Humboldt	Redcrest	22682	3	Van Duzen River	242-G	Weott 15'			
14007	Humboldt	Redcrest	22683		Van Duzen River	242-H	Weott 15'			
14008	Humboldt	Redcrest	22684	2	Van Duzen River	242-H	Weott 15'	planktics com		
14009	Humboldt	Fortuna	22685	7	Blue Road	242-H	Fortuna 15'			
14010	Humboldt	Fortuna	22686	3	Price Creek	242-H	Fortuna 15'			
14011	Humboldt	Ferndale	22687	2	SE corner quad	242-H	Ferndale 15'			
14012	Humboldt	Redcrest	22688		NE part of quad		Weott 15'			

	A	B	C	D	E	F	G	H	I	J
14019	Humboldt	Capetown	22697	2	Bear River	244-C	Cp Mendocino 15'			
14020	Humboldt	Capetown	22698	4	Bear River	244-D	Cp Mendocino 15'	planktics com		
14021	Humboldt	Capetown	22699	1	Bear River	244-D	Cp Mendocino 15'	planktics com		
14022	Humboldt	Capetown	22700	2	Bear River	244-D	Cp Mendocino 15'			
14023	Humboldt	Capetown	22701		Bear River					
14024	Humboldt	Capetown	22702		Bear River					
14025	Humboldt	Capetown	22703	3	Bear River	244-D	Cp Mendocino 15'			
14026	Humboldt	Capetown	22704		Davis Creek					
14027	Humboldt	Capetown	22705		Walker Ridge	244-D	Cp Mendocino 15'	planktics com		
14028	Humboldt	Petrolia	22706		NW part of quad	244-D	Cp Mendocino 15'			
14029	Humboldt	Garberville	22707		SW of Garberville		Garberville 15'			
14030	Kern	Grapevine	22708		EC part of quad					
14031	Humboldt	Miranda	22708		SW part of quad		Garberville 15'			
14032	Humboldt	Miranda	22709		SW part of quad		Garberville 15'			
14033	Humboldt	Petrolia	22710		N Fork Mattole R	244-D	Cp Mendocino 15'			
14034	Humboldt	Petrolia	22711	2	Domingo Ck	244-D	Cp Mendocino 15'			
14035	Humboldt	Petrolia	22712	1	McNutt Gulch	244-D	Cp Mendocino 15'	abun planktics		
14036	Humboldt	Petrolia	22713		Wildcat Gulch	244-D	Cp Mendocino 15'	planktics com		
14037	Humboldt	Garberville	22714		NE part of quad		Garberville 15'			
14038	Humboldt	Garberville	22715		not found	244-D	Garberville 15'			
14039	Humboldt	Petrolia	22715		In Petrolia	244-D	Cp Mendocino 15'			
14040	Humboldt	Petrolia	22716		W of Petrolia	244-D	Cp Mendocino 15'			
14041	Humboldt	Petrolia	22717		NW part of quad	244-D	Cp Mendocino 15'			
14042	Humboldt	Petrolia	22718		center of quad		Cp Mendocino 15'			
14043	Humboldt	Capetown	22719		Davis Creek					
14044	Humboldt	Miranda	22720		SW part of quad		Garberville 15'			
14045	Humboldt	Harris	22721		WC part of quad					
14046	Humboldt	Garberville	22722		E of Benbow	244-D	Garberville 15'			
14047	Humboldt	Garberville	22723		S of Benbow		Garberville 15'			
14048	Humboldt	Miranda	22724		SW part of quad	244-D	Garberville 15'			
14049	Humboldt	Garberville	22725		W of Garberville		Garberville 15'			
14050	Humboldt	Garberville	22726		W of Garberville		Garberville 15'			
14051	Humboldt	Garberville	22728		W of Garberville		Garberville 15'			
14052	Mendocino	Piercy	22729		Piercy area		Piercy 15'			
14053	Mendocino	Piercy	22730		Piercy area	244-D	Piercy 15'			
14054	Mendocino	Piercy	22731	2	Piercy area	244-D	Piercy 15'			
14055	Humboldt	Garberville	22732		Sprowl Creek	244-E	Garberville 15'			
14056	Humboldt	Garberville	22733		Sprowl Creek	244-E	Garberville 15'			
14057	Humboldt	Garberville	22733	RW	Sprowl Creek	244-E	Garberville 15'			
14058	Humboldt	Garberville	22734		Sprowl Creek	244-E	Garberville 15'			
14059	Humboldt	Garberville	22734	RW	Sprowl Creek	244-E	Garberville 15'			
14060	Contra Costa	Antioch South	22735		Deer Valley Road	248-M	not on map	no paleo info		
14061	Contra Costa	Antioch South	22736	2	Deer Valley	248-M	not on map	no paleo info		
14062	Contra Costa	Antioch South	22736	2A	Deer Valley	248-M	not on map	no paleo info		
14063	Contra Costa	Antioch South	22737	3	Deer Valley	248-M		no paleo info		
14064	Contra Costa	Antioch South	22737	3A	Deer Valley	248-M		no paleo info		
14065	Contra Costa	Antioch South	22738	4	Deer Valley	248-M		no paleo info		
14066	Contra Costa	Antioch South	22739	5	Deer Valley	248-M		no paleo info		
14067	Contra Costa	Antioch South	22740	6A	Stewartsville	248-M		no paleo info		
14068	Contra Costa	Antioch South	22740	6B	Stewartsville	248-M		no paleo info		
14069	Contra Costa	Antioch South	22740	6C	Stewartsville	248-M		no paleo info		
14070	Contra Costa	Antioch South	22740	6D	Stewartsville	248-M		no paleo info		
14071	Contra Costa	Antioch South	22741	7A	Stewartsville	248-M	not on map	no paleo info		
14072	Contra Costa	Antioch South	22741	7B	Stewartsville	248-M	not on map	no paleo info		
14073	Contra Costa	Antioch South	22741	7C	Stewartsville	248-M	not on map	no paleo info		
14074	Contra Costa	Clayton	22742	8	S of Nortonville	248-M	sa Antioch South			
14075	Contra Costa	Clayton	22742	8A	S of Nortonville	248-M	sa Antioch South			
14076	Contra Costa	Clayton	22743		S of Nortonville	248-M	sa Antioch South			
14077	Contra Costa	Clayton	22743		S of Nortonville	248-M	sa Antioch South			
14078	Contra Costa	Clayton	22744		S of Nortonville	248-M	sa Antioch South			
14079	Alameda	not found	22745		Livermore area	248-M				
14080	Kern	Pleito Hills	22746	7	NE part of quad	179-A		age from map		
14081	Kern	Pastoria Creek	22747		Liveoak Canyon					
14082	Kern	Pleito Hills	22748	1	NE part of quad	179-A		age from map		
14083	Kern	Pleito Hills	22749	8	NE part of quad	179-A		age from map		
14084	Kern	Pleito Hills	22750	3	NE part of quad	179-A		age from map		
14085	Kern	Grapevine	22751	1	NW of Pleito H 461	179-A		age from map		
14086	Kern	Pleito Hills	22751		center of quad					
14087	Kern	Pastoria Creek	22752	1	Liveoak Canyon	179-A				
14088	Kern	Grapevine	22753	3	Tecuya Creek	179-A				
14089	Kern	Pleito Hills	22754	1	Pleito Hills	179-A		age from map		
14090	Kern	Pleito Hills	22755	1	Pleito Hills	179-A		age from map		
14091	Kern	Grapevine	22756		Tecuya Creek					
14092	Kern	Pastoria Creek	22757		Pastoria Creek					
14093	Kern	Grapevine	22758		Pleito Hills	179-A				
14094	Kern	Rio Bravo	22759		SE part of quad					
14095	Kern	Grapevine	22760		Tecuya Creek					
14096	Kern	Grapevine	22761		Tecuya Creek					
14097	Kern	Grapevine	22762		Tecuya Creek					
14098	Kern	Grapevine	22763		E of Tecuya Creek					

	A	B	C	D	E	F	G	H	I	J
14105	Kern	Grapevine	22770		At Grapevine	188-C				
14106	Kern	Grapevine	22771		At Grapevine					
14107	Kern	Grapevine	22773		E of Tecuya Creek					
14108	Kern	Grapevine	22774		E of Grapevine Cyn					
14109	Kern	Grapevine	22775		E of Grapevine Cyn					
14110	Kern	Pastoria Creek	22776		Liveoak Canyon					
14111	Kern	Grapevine	22777		At Grapevine	188-C				
14112	Kern	Grapevine	22778		E of Grapevine Cyn					
14113	Kern	Pastoria Creek	22779	2	E of Pastoria Ck	188-C				
14114	Kern	Pastoria Creek	22780	4	Liveoak Canyon	188-C				
14115	Kern	Grapevine	22781		E of Grapevine Cyn					
14116	Kern	Pastoria Creek	22782		Liveoak Canyon					
14117	Kern	Pleito Hills	22783		Neasons Flat					
14118	Kern	Pleito Hills	22784	19	Neasons Flat	197-L				
14119	Kern	Grapevine	22785		WC part of quad					
14120	Contra Costa	Antioch South	22786		Marsh Creek Road			no paleo info		
14121	Kern	Pleito Hills	22786	6	Salt Creek	197-L				
14122	Kern	Eagle Rest Peak	22787		Los Lobos Creek					
14123	Kern	Pleito Hills	22787		Los Lobos Ck	179-E		ares K-14		
14124	Kern	Pleito Hills	22788	5	E of Neasons Flat	197-L				
14125	Kern	Pleito Hills	22789	4	E of Neasons Flat	197-L				
14126	Kern	Pleito Hills	22790							
14127	Kern	Grapevine	22791		SW part of quad					
14128	Kern	Grapevine	22792	1	W of Tecuya Ck	197-L				
14129	Kern	Grapevine	22793	18	No Name Cyn	197-L				
14130	Kern	Eagle Rest Peak	22794	12	Pleito Creek	197-M				
14131	Kern	Eagle Rest Peak	22795	45	Pleito Creek	197-M				
14132	Kern	Eagle Rest Peak	22796	9	Pleito Creek	197-M				
14133	Kern	Pleito Hills	22796	12	Pleito Ck	197-M				
14134	Kern	Pleito Hills	22797	4	W of Pleito Ck	197-M				
14135	Kern	Eagle Rest Peak	22799	15	Williams Canyon					
14136	San Luis Obispo	York Mountain	22800		SW part of quad			pecten		
14137	Humboldt	Ferndale	22802	11	Centerville Beach	242-H	Ferndale 15'			
14138	Humboldt	Fortuna	22803		Price Creek	242-H	Fortuna 15'			
14139	Humboldt	Korbel	22804		NW part of quad		Blue Lake 15'			
14140	Humboldt	Blue Lake	22805		Mad River					
14141	Humboldt	Bridgeville	22806		Van Duzen River		Weott 15'			
14142	Humboldt	Redcrest	22806		NE part of quad		Weott 15'			
14143	Humboldt	Petrolia	22807		EC part of quad		Cp Mendocino 15'			
14144	Humboldt	Ferndale	22808	8	Price Creek	242-H	Ferndale 15'			
14145	Humboldt	Garberville	22809		NE part of quad		Garberville 15'			
14146	Siskiyou	Hornbrook	22809		Hutton Creek		Hornbrook 15'			
14147	Siskiyou	Hornbrook	22810		Hutton Creek		Hornbrook 15'			
14148	Humboldt	Miranda	22810	3	SW part of quad	242-H	Garberville 15'			
14149	Humboldt	Miranda	22811	3	SW part of quad	242-H	Garberville 15'			
14150	Humboldt	Miranda	22819		Phillipsville		Garberville 15'			
14151	Humboldt	Miranda	22823		EC part of quad		Garberville 15'			
14152	Humboldt	Hydesville	22824		Wolverton Gulch		Fortuna 15'			
14153	Humboldt	Hydesville	22825		Hydesville		Fortuna 15'			
14154	Humboldt	Fortuna	22830		Rohnerville		Fortuna 15'			
14155	Humboldt	Fortuna	22831		Rohnerville		Fortuna 15'			
14156	Humboldt	Fortuna	22832		Rohnerville		Fortuna 15'			
14157	Humboldt	Hydesville	22833		Wolverton Gulch		Fortuna 15'			
14158	Humboldt	Garberville	22834		E of Benbow	244-H	Garberville 15'	planktics com		
14159	Humboldt	Redcrest	22835		Shively		Weott 15'			
14160	Humboldt	Ferndale	22836	1A-1H	Eel River auger	244-E	Ferndale 15'			
14161	Humboldt	Ferndale	22836	9	Eel River auger	244-E	Ferndale 15'			
14162	Humboldt	Ferndale	22837	1	N of Bunker Hill	244-E	Ferndale 15'			
14163	Contra Costa	Antioch South	22838	4A	Deer Valley	248-M	not on map	no paleo info		
14164	Humboldt	Capetown	22838		Bear River					
14165	Humboldt	Capetown	22839	3	Walker Ridge	244-E	Cp Mendocino 15'	planktics com		
14166	Humboldt	Ferndale	22839	1-1B	McNutt Gulch	244-E	Ferndale 15'			
14167	Humboldt	Petrolia	22839		NW part of quad	244-E	Cp Mendocino 15'			
14168	Humboldt	Petrolia	22840	1	NW of Petrolia	244-E	Cp Mendocino 15'			
14169	Humboldt	Petrolia	22841	5B	Eel River auger	244-E	Cp Mendocino 15'	planktics com		
14170	Humboldt	Petrolia	22842		EC part of quad		Cp Mendocino 15'			
14171	Humboldt	Petrolia	22843	1	Eel River auger	244-E	Cp Mendocino 15'			
14172	Humboldt	Garberville	22844		NE part of quad		Garberville 15'			
14173	Humboldt	Briceland	22845	14B	Eel River auger	244-F	Garberville 15'			
14174	Humboldt	Garberville	22845	8	at airport	244-F	Garberville 15'	auger		
14175	Humboldt	Miranda	22846	4	SW part of quad	244-F	Garberville 15'			
14176	Humboldt	Garberville	22847	4	SW of airport	244-F	Garberville 15'			
14177	Humboldt	Garberville	22848	4B	not found	244-F	Garberville 15'			
14178	Humboldt	Miranda	22848		SW part of quad	244-F	Garberville 15'			
14179	Humboldt	Miranda	22849	4	SW part of quad	244-F	Garberville 15'			
14180	Humboldt	Briceland	22850	2C	Eel River auger	244-F	Garberville 15'			
14181	Humboldt	Garberville	22851	1A	E of Benbow	244-F	Garberville 15'			
14182	Humboldt	Briceland	22852	3A	Eel River auger	244-G	Garberville 15'			
14183	Humboldt	Garberville	22852		SW corner of quad	244-G	Garberville 15'			
14184	Humboldt	Garberville	22853	2K	W of Garberville	244-G	Garberville 15'			

	A	B	C	D	E	F	G	H	I	J
14191	Humboldt	Weott	22859		NE corner of quad		Weott 15'			
14192	Humboldt	Piercy	22860	2B	Eel River auger	244-H	Piercy 15'			
14193	Contra Costa	Richmond	22868		San Pablo Dam Rd					
14194	Mendocino	Point Arena	22869	3	Arena Cove	162-B	Pt Arena 15'			
14195	Mendocino	Dos Rios	22870		NE part of quad					
14196	Trinity	Alderpoint	22871	3						
14197	Trinity	Zenia	22871	1	no map provided					
14198	Humboldt	Ferndale	22873	3	NW of Bunker Hill	162-B	Ferndale 15'			
14199	Humboldt	Capetown	22874		Bear River	162-B	Cp Mendocino 15'			
14200	Humboldt	Petrolia	22875		NW part of quad	162-B	Cp Mendocino 15'			
14201	Humboldt	Shubrick Peak	22876	RW	Mattole River	162-B	Point Delgata 15'			
14202	Monterey	Smith Mountain	22877		SW part of quad		Priest Valley 15'			
14203	Monterey	Smith Mountain	22878		SW part of quad		Priest Valley 15'			
14204	Monterey	Stockdale Mountain	22879		SE part of quad		San Miguel 15'			
14205	Monterey	Smith Mountain	22880		SW part of quad		Priest Valley 15'			
14206	Monterey	Valleton	22881		EC part of quad					
14207	Monterey	Stockdale Mountain	22882		WC part of quad		San Miguel 15'			
14208	Santa Barbara	not found	22883		Monterey	184-L		age from slide		
14209	Santa Barbara	not found	22884		Alegria	184-L		age from slide		
14210	Santa Barbara	not found	22885		U Gaviota	184-L		age from slide		
14211	Santa Barbara	not found	22886			184-L		age from slide		
14212	Santa Barbara	not found	22886	A		184-L		age from slide		
14213	Santa Barbara	not found	22887		L Gaviota	184-L		age from slide		
14214	Santa Barbara	not found	22888		Poppin shale	184-L		age from slide		
14215	Santa Barbara	not found	22889		Poppin shale	184-L		age from slide		
14216	Santa Barbara	not found	22889	RW	Poppin shale	184-L		age from slide		
14217	Santa Barbara	not found	22890	A		184-L				
14218	Santa Barbara	not found	22891			184-L				
14219	Fresno	Ciervo Mountain	22896		Ciervo Mtn	251-A	New Idria 15'			
14220	Fresno	Ciervo Mountain	22897		Ciervo Mtn	251-A	New Idria 15'			
14221	Contra Costa	Brentwood	22900		Marsh Road			age from map		
14222	Contra Costa	Brentwood	22901		Marsh Road			age from map		
14223	Contra Costa	Brentwood	22902		Marsh Road			age from map		
14224	Contra Costa	Brentwood	22903		Marsh Road			age from map		
14225	Contra Costa	Brentwood	22904		Marsh Road			age from map		
14226	Contra Costa	Byron Hot Springs	22906		Vasco Road					
14227	Contra Costa	Antioch South	22908	1	Deer Valley Road	247-G	Mt Diablo 15'	age from map		
14228	Contra Costa	Antioch South	22908	2	Deer Valley Road	247-G	Mt Diablo 15'	age from map		
14229	Contra Costa	Antioch South	22909		Deer Valley Road	247-G	Mt Diablo 15'			
14230	Contra Costa	Antioch South	22910		Deer Valley Road	247-G	Mt Diablo 15'			
14231	Contra Costa	Antioch South	22911		Briones Valley	247-G	Mt Diablo 15'			
14232	Contra Costa	Clayton	22912	6	Nortonville	247-G	Mt Diablo 15'			
14233	Contra Costa	Antioch South	22913		E of Stewartsville	247-G	Mt Diablo 15'			
14234	Contra Costa	Antioch South	22914	8	Oil Creek	247-G	Mt Diablo 15'			
14235	Contra Costa	Antioch South	22915	2	Oil Creek	247-H	not on map			
14236	Contra Costa	Antioch South	22916		Oil Creek	247-H	Mt Diablo 15'			
14237	Contra Costa	Antioch South	22917		Oil Creek	247-H	Mt Diablo 15'			
14238	Contra Costa	Antioch South	22918		Oil Creek	247-H	Mt Diablo 15'			
14239	Contra Costa	Antioch South	22919		Oil Creek	247-G	not on map			
14240	Contra Costa	Antioch South	22920		Deer Valley	247-G	Mt Diablo 15'			
14241	Contra Costa	Antioch South	22921	8	Stewartsville	247-G	Mt Diablo 15'			
14242	Contra Costa	Antioch South	22923	4	Stewartsville	247-G	Mt Diablo 15'			
14243	Contra Costa	Antioch South	22924	3	Stewartsville	247-G	Mt Diablo 15'			
14244	Contra Costa	Antioch South	22925		Stewartsville	247-G	not on map			
14245	Contra Costa	Antioch South	22926		Stewartsville	247-G	Mt Diablo 15'			
14246	Contra Costa	Antioch South	22927					no paleo info		
14247	Contra Costa	Antioch South	22928							
14248	Contra Costa	Oakland East	22929		San Pablo Res.	202-B	good fauna	pseudo G-1		
14249	Contra Costa	Richmond	22930		NE corner of quad					
14250	Contra Costa	Mare Island	22931		Pinole	202-B				
14251	Contra Costa	Richmond	22932		EC part of quad					
14252	Contra Costa	Richmond	22933		NE corner of quad					
14253	Contra Costa	Richmond	22934		NE corner of quad	202-B				
14254	Contra Costa	Briones Valley	22935		Pinole area	202-B				
14255	Alameda	Oakland East	22937		NW corner quad					
14256	Alameda	Oakland East	22938		NW corner quad					
14257	Alameda	Oakland East	22939		NW corner quad					
14258	Alameda	Oakland East	22940		NW corner quad					
14259	Contra Costa	Benecia	22943		Selby area		Carquinez 15'			
14260	Contra Costa	Benecia	22944		Selby area		Carquinez 15'			
14261	Contra Costa	Benecia	22945		Selby area		Carquinez 15'			
14262	Fresno	Lillis Ranch	22946		Cantua Creek		Joaquin Rocks 15'			
14263	Kern	Knob Hill	22948		Poso Creek		Woody 15'			
14264	Kern	Knob Hill	22949		NE part of quad		Woody 15'			
14265	Contra Costa	Vine Hill	22950		SW corner of quad			Carquinez 15'		
14266	Contra Costa	Vine Hill	22951		SW corner of quad			Carquinez 15'		
14267	Contra Costa	Vine Hill	22952		SW corner of quad			Carquinez 15'		
14268	Contra Costa	Antioch South	22953		Deer Valley	202-B				
14269	Contra Costa	Vine Hill	22954		SW corner of quad			Carquinez 15'		
14270	Contra Costa	Richmond	22955		San Pablo Res.	202-B				

	A	B	C	D	E	F	G	H	I	J
14277	Napa	Sonoma	22963		SE part of quad					
14278	Napa	Sonoma	22964		SE part of quad					
14279	Napa	Sonoma	22965		SE part of quad	202-B				
14280	Napa	Sonoma	22966		SE part of quad	202-B				
14281	Napa	Napa	22968		Carneros Valley		Sonoma 15'			
14282	Napa	Sonoma	22968		SE part of quad	202-B				
14283	Napa	Napa	22969		Carneros Valley	202-B	Sonoma 15'			
14284	Napa	Sonoma	22969		SE part of quad	202-B				
14285	Napa	Sonoma	22970		SE part of quad					
14286	Napa	Napa	22971		Carneros Valley		Sonoma 15'			
14287	Napa	Sonoma	22972		SE part of quad					
14288	Sonoma	Glen Ellen	22973		NW part of quad					
14289	Napa	Rutherford	22974		SW corner of quad	202-B				
14290	Napa	Rutherford	22975		SW corner of quad					
14291	Napa	Rutherford	22976		SW corner of quad					
14292	Sonoma	Rutherford	22977		SW corner of quad					
14293	Sonoma	Kenwood	22978		SW corner of quad		Santa Rosa 15'			
14294	Sonoma	Kenwood	22979		SW corner of quad		Santa Rosa 15'			
14295	Sonoma	Glen Ellen	22980		NW part of quad	202-B				
14296	Sonoma	Kenwood	22981		SW corner of quad	202-B	Santa Rosa 15'			
14297	Sonoma	Santa Rosa	22982		SE corner of quad	202-B	Santa rosa 15'			
14298	Sonoma	Santa Rosa	22985		SE corner of quad		Santa rosa 15'			
14299	Humboldt	Redcrest	22986		Shively		Weott 15'			
14300	Sonoma	Santa Rosa	22986		SE corner of quad		Santa rosa 15'			
14301	Sonoma	Kenwood	22987		SW corner of quad		Santa Rosa 15'			
14302	Sonoma	Kenwood	22988		SW corner of quad		Santa Rosa 15'			
14303	Sonoma	Glen Ellen	22989		WC part of quad					
14304	Contra Costa	Mare Island	22990		Pinole Point					
14305	Contra Costa	Richmond	22991		NW part of quad					
14306	Contra Costa	Richmond	22992		NW part of quad					
14307	Contra Costa	Richmond	22993		NW part of quad					
14308	Contra Costa	Richmond	22994		N of Garrity Creek					
14309	Contra Costa	Richmond	22995	A	not on map	191-K				
14310	Contra Costa	Richmond	22995	B	not on map	191-K				
14311	Contra Costa	Richmond	22996		N of Garrity Creek					
14312	Contra Costa	Richmond	22997		San Pablo Dam Rd	191-K				
14313	Contra Costa	Richmond	22998		San Pablo Dam Rd	191-K				
14314	Contra Costa	Vine Hill	23000		N of Vine Hill	247-J	Colburn 40	area E-2		
14315	Contra Costa	Vine Hill	23001		N of Vine Hill	247-J	Colburn 39	Carquinez 15'		
14316	Contra Costa	Vine Hill	23002		N of Vine Hill	247-J	Colburn 38	Carquinez 15'		
14317	Contra Costa	Vine Hill	23003		N of Vine Hill	247-J	Colburn 37	Carquinez 15'		
14318	Contra Costa	Vine Hill	23004		not on map	247-J	Colburn 35	Carquinez 15'		
14319	Contra Costa	Vine Hill	23005		N of Vine Hill	247-J	Colburn 104	Martinez		
14320	Contra Costa	Vine Hill	23006		E of Vine Hill	247-J	Colburn 34	Chico		
14321	Contra Costa	Vine Hill	23007		Vine Hill area			Carquinez 15'		
14322	Contra Costa	Vine Hill	23008		E of Vine Hill	247-J	Colburn 99	Martinez		
14323	Contra Costa	Vine Hill	23009		Vine Hill area			Carquinez 15'		
14324	Contra Costa	Vine Hill	23010		Vine Hill area			Carquinez 15'		
14325	Contra Costa	Vine Hill	23011		Suisun Point			Carquinez 15'		
14326	Contra Costa	Vine Hill	23012		SE of Vine Hill	247-J	Colburn 45	Las Juntas		
14327	Contra Costa	Walnut Creek	23013		NW of Pacheco	247-J	Colburn 13	Markley		
14328	Contra Costa	Walnut Creek	23014		NW of Pacheco	247-J	Colburn 14	Las Juntas		
14329	Contra Costa	Walnut Creek	23015		NW of Pacheco	247-J	Colburn 15	Las Juntas		
14330	Contra Costa	Walnut Creek	23017		NW of Pacheco	247-J	Colburn 16	Las Juntas		
14331	Contra Costa	Walnut Creek	23018		NW of Pacheco	247-J	Colburn 17	Las Juntas		
14332	Contra Costa	Walnut Creek	23019		NW of Pacheco	247-J	Colburn 18	Las Juntas		
14333	Contra Costa	Walnut Creek	23020		NW of Pacheco	247-J	Colburn 19	Las Juntas		
14334	Contra Costa	Walnut Creek	23021		NW of Pacheco	247-J	Colburn 28	Escobar/Alhm		
14335	Contra Costa	Walnut Creek	23022		NW of Pacheco	247-J	Colburn 29	Escobar/Alhm		
14336	Contra Costa	Walnut Creek	23023		NW of Pacheco	247-J	Colburn 26	Escobar/Alhm		
14337	Contra Costa	Walnut Creek	23024		NW of Pacheco	247-J	Colburn 25	Escobar/Alhm		
14338	Contra Costa	Walnut Creek	23025		NW of Pacheco	247-J	Colburn 24	Escobar/Alhm		
14339	Contra Costa	Walnut Creek	23026		NW of Pacheco	247-J	Colburn 23	Escobar/Alhm		
14340	Contra Costa	Walnut Creek	23027		WC part of quad					
14341	Contra Costa	Walnut Creek	23028		WC part of quad	247-J				
14342	Contra Costa	Walnut Creek	23028			247-J	Colburn 98			
14343	Contra Costa	Walnut Creek	23029		WC part of quad	247-J				
14344	Contra Costa	Walnut Creek	23029			247-J	Colburn 96	Escobar/Alhm		
14345	Contra Costa	Walnut Creek	23030		WC part of quad	247-J	Colburn 86			
14346	Contra Costa	Walnut Creek	23031		NW of Pacheco	247-J	Colburn 87	rads abun		
14347	Contra Costa	Walnut Creek	23032		NW of Pacheco	247-J	Colburn 85			
14348	Contra Costa	Walnut Creek	23033		NW corner of quad	247-J				
14349	Contra Costa	Walnut Creek	23033			247-J	Colburn 84	Escobar/Alhm		
14350	Contra Costa	Walnut Creek	23034		SW of Pacheco	247-J	Colburn 52	Las Juntas		
14351	Contra Costa	Walnut Creek	23035		NW corner of quad	247-J				
14352	Contra Costa	Walnut Creek	23035			247-J	Colburn 82			
14353	Contra Costa	Walnut Creek	23037		W of Pleasant Hill	247-J	Colburn 93	Vine Hill		
14354	Contra Costa	Walnut Creek	23038		W of Pleasant Hill	247-J	Colburn 92	Martinez		
14355	Contra Costa	Walnut Creek	23039		W of Pleasant Hill	247-J	Colburn 91	Martinez		
14356	Contra Costa	Walnut Creek	23040		W of Pleasant Hill	247-J	Colburn 90	Las Juntas		

	A	B	C	D	E	F	G	H	I	J
14363	Contra Costa	Walnut Creek	23046		NW corner of quad					
14364	Contra Costa		23046			247-J	Colburn 101	Las Juntas		
14365	Contra Costa	Walnut Creek	23047		not on map	247-J	Colburn 102	Las Juntas		
14366	Contra Costa	Walnut Creek	23048		not on map	247-J	Colburn 51	Las Juntas		
14367	Contra Costa	Walnut Creek	23049		not on map	247-J	Colburn 71	Las Juntas		
14368	Contra Costa	Walnut Creek	23050		not on map	247-J	Colburn 72	Las Juntas		
14369	Contra Costa	Walnut Creek	23051		not on map	247-J	Colburn 73	Las Juntas		
14370	Contra Costa	Walnut Creek	23052		not on map	247-J	Colburn 74	Escobar		
14371	Contra Costa	Walnut Creek	23053		not on map	247-J	Colburn 75	Escobar		
14372	Contra Costa	Walnut Creek	23054		not on map	247-J	Colburn 76	Escobar		
14373	Contra Costa	Walnut Creek	23055		NW corner of quad	247-J	Colburn 77	Alhambra		
14374	Contra Costa	Walnut Creek	23056		NW corner of quad	247-J	Colburn 78	rads abun		
14375	Contra Costa	Walnut Creek	23057		NW corner of quad	247-J	Colburn 79	Alhambra		
14376	Contra Costa	Walnut Creek	23058		NW corner of quad	247-J	Colburn 81	San Ramon		
14377	Contra Costa	Walnut Creek	23059		NW corner of quad	247-J	Colburn 80	Markley		
14378	Napa	Cordelia	23060		NW part of quad		Carquinez 15'			
14379	Contra Costa		23060			247-J	Colburn 9	Markley		
14380	Solano	Cordelia	23061		Highway 80		Carquinez 15'			
14381	Napa	Cordelia	23062		NW part of quad		Carquinez 15'			
14382	Contra Costa		23062			247-J	Colburn 11	Markley		
14383	Contra Costa	Vine Hill	23063		not on map	247-J	Colburn 29	Las Juntas		
14384	Contra Costa		23064			247-J	Colburn 31	Vine Hill		
14385	Contra Costa	Vine Hill	23065		NW of Vine Hill	247-J	Colburn 107	Martinez		
14386	Contra Costa	Vine Hill	23066		Suisun Point	247-J	Colburn 41	Carquinez 15'		
14387	Contra Costa		23067			247-J	Colburn 58	Capay		
14388	Contra Costa		23068			247-J	Colburn 59	Capay		
14389	Solano	Denverton	23069		Potrero Hills	247-J	Colburn 63	Nortonville		
14390	Solano	Denverton	23070		Potrero Hills	247-J	Colburn 62	Domengine		
14391	Solano	Denverton	23071		Potrero Hills	247-J	Colburn 64			
14392	Solano	Denverton	23072		Potrero Hills	247-J	Colburn 61	Capay		
14393	Solano	Elmira	23073		N of Travis Field					
14394	Solano	Elmira	23074		N of Travis Field	247-J	Colburn 125	Chico		
14395	Solano	Elmira	23075		N of Travis Field	247-J	Colburn 121	Chico		
14396	Solano	Elmira	23076		N of Vacaville Jun	247-J	Colburn 119	Chico		
14397	Solano	Elmira	23077		N of Vacaville Jun	247-J	Colburn 117	Chico		
14398	Solano	Elmira	23078		N of Vacaville Jun	247-J	radiolaria-rich	rads abun		
14399	Solano	Elmira	23079		N of Vacaville Jun	247-J	Colburn 116	Chico		
14400	Solano	Elmira	23080		S of Vacaville Jun	247-J		Chico		
14401	Solano	Elmira	23081		N of Vacaville Jun	247-J	Colburn 115B	Chico		
14402	Solano	Elmira	23082		N of Vacaville Jun	247-J	Colburn 115A	Chico		
14403	Solano	Vine Hill	23083		NW part of quad	247-J	Colburn 113	Chico		
14404	Solano	Vine Hill	23084		NW part of quad			Carquinez 15'		
14405	Solano	Vine Hill	23085		NW part of quad			Carquinez 15'		
14406	Humboldt	Petrolia	23086		NW part of quad		Cp Mendocino 15'			
14407	Contra Costa	Vine Hill	23086		SW corner of quad			Carquinez 15'		
14408	Contra Costa	Richmond	23088		San Pablo Dam Rd					
14409	Contra Costa	Richmond	23091		El Sobrante	191-K	radiolaria-rich	rads abun		
14410	Contra Costa	Mare Island	23092		Pinole area					
14411	Contra Costa	Richmond	23092		NE part of quad	191-K				
14412	Ventura	Sawmill Mountain	23099		Mt Pinos					
14413	Sonoma	Kenwood	23100		EC part of quad		Santa Rosa 15'			
14414	Sonoma	Jimtown	23101		SE corner of quad		Healdsburg 15'			
14415	Sonoma	Jimtown	23102		SW part of quad		Healdsburg 15'			
14416	Sonoma	Healdsburg	23103		NW part of quad		Healdsburg 15'			
14417	Contra Costa	Oakland East	23104		EC part of quad					
14418	Contra Costa	Oakland East	23105		EC part of quad					
14419	Contra Costa	Oakland East	23106		EC part of quad					
14420	Contra Costa	Oakland East	23107		EC part of quad					
14421	Contra Costa	Oakland East	23108		EC part of quad	26-L		pseudo G-1		
14422	Alameda	Oakland East	23109		EC part of quad	26-L		area E-2		
14423	Alameda	Oakland East	23110		EC part of quad	26-L				
14424	Alameda	Oakland East	23111		EC part of quad	26-L		pseudo G-1		
14425	Alameda	Oakland East	23112		EC part of quad	26-L		pseudo G-1		
14426	Alameda	Oakland East	23113		EC part of quad	26-L				
14427	Alameda	Oakland East	23114		EC part of quad	26-L				
14428	Alameda	Oakland East	23115		EC part of quad	26-L				
14429	Alameda	Oakland East	23116		Redwood Canyon					
14430	Alameda	Oakland East	23117		Redwood Canyon	26-L				
14431	Contra Costa	Briones Valley	23118		Pinole Valley Rd	26-L		diatom-rich		
14432	Contra Costa	Briones Valley	23121		not found	26-L				
14433	Contra Costa	Richmond	23121		NE part of quad					
14434	Contra Costa	Briones Valley	23122		San Pablo Reserv	26-L				
14435	Contra Costa	Las Trampas Ridge	23126		SW corner of quad		San Leandro Res			
14436	Alameda	Oakland East	23127		center of quad					
14437	Alameda	Oakland East	23128		NW corner quad					
14438	Alameda	Oakland East	23129		NW corner quad					
14439	San Luis Obispo	Cypress Mountain	23131		NE corner quad	252-A	Adelaida 15'	age from map		
14440	San Luis Obispo	Lime Mountain	23133		SE of Cmp Natoma	252-A	Adelaida 15'	age from map		
14441	San Luis Obispo	Lime Mountain	23136		SE of Cmp Natoma	252-A	Adelaida 15'	age from map		
14442	San Luis Obispo	Lime Mountain	23138		SE of Cmp Natoma	252-A	Adelaida 15'	age from map		



	A	B	C	D	E	F	G	H	I	J
14449	San Luis Obispo	Templeton	23160		EC part of quad		Paso Robles 15'			
14450	Monterey	Espinosa Canyon	23161	A-H	Seven Well Canyon	252-A	King City 15'			
14451	Monterey	Espinosa Canyon	23162	A-E	NW part of quad		King City 15'			
14452	Monterey	Hames Valley	23163	K	NW part quad	252-A		age from map		
14453	Monterey	Williams Hill	23163	D	NE part quad	252-A	Bryson 15'			
14454	Monterey	Espinosa Canyon	23164	A-J	Espinosa Canyon		King City 15'			
14455	Monterey	Williams Hill	23164	L	San Lucas Canyon	252-A	Bryson 15'	age from map		
14456	Monterey	Cosio Knob	23165		Oak Hills	252-A	King City 15'	age from map		
14457	Monterey	not found	23165	B		252-A				
14458	Monterey	Bear Canyon	23166	A	Mission Ck	252-A	Junipero Serra 15'			
14459	Monterey	Bear Canyon	23166	B	Mission Ck	252-A	Junipero Serra 15'			
14460	Monterey	Bear Canyon	23168		Mission Ck	252-A	Junipero Serra 15'			
14461	Monterey	Bear Canyon	23171		San Antonio River	252-A	Junipero Serra 15'			
14462	Monterey	Bear Canyon	23175		San Antonio River	252-A	Junipero Serra 15'			
14463	Monterey	Alder Peak	23177	A-B	C San Martin 15'	252-A	NE corner quad	area F-1		
14464	Monterey	Jolon	23177	E	NW corner quad	252-A	Bryson 15'			
14465	Monterey	Jolon	23178	A-C	NW corner quad	252-A	Bryson 15'			
14466	Monterey	Jolon	23179		NW corner quad	252-A	Bryson 15'			
14467	Contra Costa	Richmond	23181		San Pablo Dam Rd					
14468	Contra Costa	Richmond	23182		center of quad					
14469	Contra Costa	Richmond	23183		center of quad					
14470	Contra Costa	Richmond	23184		center of quad					
14471	Contra Costa	Richmond	23185		center of quad					
14472	Contra Costa	Richmond	23186		center of quad					
14473	Contra Costa	Richmond	23187		center of quad					
14474	Contra Costa	Richmond	23188		center of quad					
14475	Contra Costa	Richmond	23189		center of quad					
14476	Contra Costa	Mare Island	23190		SW of Pinole	202-B				
14477	Contra Costa	Mare Island	23191		SW of Pinole	202-B	has planktics	good fauna		
14478	Contra Costa	Mare Island	23192		Pinole					
14479	Contra Costa	Benecia	23194		Selby area		Carquinez 15'			
14480	Contra Costa	Benecia	23195		Selby area		Carquinez 15'			
14481	Contra Costa	Richmond	23197		NE corner of quad					
14482	Contra Costa	Richmond	23199		San Pablo Dam	202-B				
14483	Monterey	Bradley	23200		S Antonio Riv Rd					
14484	Monterey	Bradley	23201		S Antonio Riv Rd					
14485	Monterey	Tierra Redonda Mtn	23203	A	SE corner of quad	252-A	Bradley 15'	age from map		
14486	Monterey	Tierra Redonda Mtn	23203	B	SE corner of quad	252-A	Bradley 15'	age from map		
14487	Monterey	Tierra Redonda Mtn	23204	A	SE corner of quad	252-A	Bradley 15'			
14488	Monterey	Tierra Redonda Mtn	23204	B	SE corner of quad	252-A	Bradley 15'			
14489	San Luis Obispo	Bryson	23205	A	SE corner of quad	252-A		age from map		
14490	San Luis Obispo	Adelaida	23207		W of Chimney Roc	252-A			7	
14491	San Luis Obispo	Adelaida	23208		Godfrey Road	252-A			7	
14492	Monterey	Tierra Redonda Mtn	23209	A	S of Pleyto	252-A	Bradley 15'			
14493	Monterey	Tierra Redonda Mtn	23209	B	S of Pleyto	252-A	Bradley 15'			
14494	Monterey	Tierra Redonda Mtn	23209	C	S of Pleyto	252-A	Bradley 15'			
14495	Monterey	Tierra Redonda Mtn	23209	D	S of Pleyto	252-B	Bradley 15'			
14496	Monterey	Tierra Redonda Mtn	23210	B-G	S of Pleyto	252-B	Bradley 15'	abun planktics		
14497	Monterey	Bradley	23211	A	S Antonio Riv Rd	252-B				
14498	Monterey	Tierra Redonda Mtn	23211	A-H	E of Pleyto	252-B	Bradley 15'			
14499	Monterey	Bryson	23212	N	NE of Pleyto Schl	252-B				
14500	Monterey	Bryson	23213	L	Pleyto Road area	252-B				
14501	Monterey	Bryson	23214	D	Pleyto Road area	252-B				
14502	San Luis Obispo	Tierra Redonda Mtn	23215	A	NE of Bee Rock	252-B	Bradley 15'			
14503	San Luis Obispo	Tierra Redonda Mtn	23215	C	NE of Bee Rock	252-B	Bradley 15'	planktics com		
14504	Monterey	Tierra Redonda Mtn	23216		center of quad	252-B	Bradley 15'			
14505	Monterey	not found	23217	A-E		252-B		abun planktics		
14506	Monterey	Cosio Knob	23219		NE corner of quad		King City 15'			
14507	Monterey	Espinosa Canyon	23220		Seven Well Canyon		King City 15'			
14508	Monterey	Espinosa Canyon	23221		Seven Well Canyon		King City 15'			
14509	Monterey	Espinosa Canyon	23222		center of quad	252-B	King City 15'			
14510	Monterey	Thompson Canyon	23223	C-D	Pine Canyon	252-B	King City 15'	abun planktics		
14511	Monterey	Thompson Canyon	23223	D	Pine Canyon	252-B	King City 15'			
14512	Monterey	Cosio Knob	23224		NW corner of quad		King City 15'			
14513	Monterey	Reliz Canyon	23225	Z	Reliz Creek	252-C				
14514	Monterey	Thompson Canyon	23227	A-L	Thompson Canyon	252-C	King City 15'			
14515	Monterey	Jolon	23228		SE corner of quad	252-C	Bryson 15'	age from map		
14516	Monterey	Jolon	23228	A-Q	Sam Jones Canyon	252-C	Bryson 15'	age from map		
14517	Monterey	Jolon	23229		SE corner of quad	252-C	Bryson 15'			
14518	Monterey	Jolon	23229	B	NW of Sam Jones	252-C	abundant planktics	age from map		
14519	Monterey	Williams Hill	23230	A	Jackson Hill	252-C	Bryson 15'	age from map		
14520	Monterey	Jolon	23231		SE corner of quad		Bryson 15'			
14521	Monterey	Bryson	23232		NW part of quad					
14522	Monterey	Jolon	23232		SE corner of quad	252-C	Bryson 15'			
14523	Monterey	Jolon	23232	A-C	SE corner of quad	252-C	Bryson 15'	age from map		
14524	Monterey	Cone Peak	23233	A - C	NE part of quad	252-C				
14525	Monterey	Bear Canyon	23236	B	E of Pinalito Ck	252-D	Junipero Serra 15'			
14526	Monterey	Bear Canyon	23236	C	E of Pinalito Ck	252-D	Junipero Serra 15'	abun planktics		
14527	Monterey	Cosio Knob	23237		NW corner of quad	252-D	King City 15'			
14528	Monterey	Cosio Knob	23238		NW corner of quad		King City 15'			

	A	B	C	D	E	F	G	H	I	J
14535	Monterey	Bear Canyon	23245		Mission Ck	252-D	Junipero Serra 15'			
14536	Monterey	Reliz Canyon	23246		Reliz Creek					
14537	Monterey	Reliz Canyon	23247		Reliz Creek					
14538	Monterey	Reliz Canyon	23248	A-C	not on map	252-D	not on map	abun planktics		
14539	Monterey	Reliz Canyon	23249		Vaqueros Creek					
14540	Monterey	not found	23250	A		252-D	new species defin	abun planktics		
14541	Monterey	not found	23250	B		252-D				
14542	Monterey	Reliz Canyon	23251	C-I	Vaqueros Creek	252-D		planktics com		
14543	Monterey	Reliz Canyon	23252	D	Sweetwater Ck	252-D				
14544	Monterey	Cosio Knob	23253	C-D	SE of Cosio Knob	252-D	King City 15'			
14545	Monterey	Cosio Knob	23254	G-H	NW of Cosio Knob	252-D	King City 15'			
14546	Monterey	Cosio Knob	23255		NC part of quad		King City 15'	age from map		
14547	Monterey	Cosio Knob	23256	B-E	NE of Cosio Knob	252-D	King City 15'			
14548	Monterey	Cosio Knob	23257		NW part of quad		King City 15'			
14549	San Luis Obispo	Tierra Redonda Mtn	23260	A-H	SE corner of quad	252-D	Bradley 15'	age from map		
14550	San Luis Obispo	Tierra Redonda Mtn	23261		SE corner of quad	252-D	Bradley 15'	age from map		
14551	Monterey	Tierra Redonda Mtn	23262	A	S of Pleyto	252-D	Bradley 15'	age from map		
14552	Monterey	Tierra Redonda Mtn	23262	B	S of Pleyto	252-D	Bradley 15'	age from map		
14553	Monterey	Tierra Redonda Mtn	23262	C	S of Pleyto	252-E	Bradley 15'	age from map		
14554	Monterey	Tierra Redonda Mtn	23263	C	S of Pleyto	252-E	Bradley 15'	age from map		
14555	San Luis Obispo	Tierra Redonda Mtn	23265	A	W of Bee Rock	252-E	Bradley 15'	age from map		
14556	Monterey	Thompson Canyon	23270		Pine Canyon		King City 15'			
14557	Monterey	Cosio Knob	23271		NW corner of quad		King City 15'			
14558	Monterey	Cosio Knob	23272	A-C	NE of Cosio Knob	252-E	King City 15'	age from map		
14559	Monterey	Cosio Knob	23273		Oak Hills		King City 15'	age from map		
14560	Monterey	Bryson	23274	E	Bryson 15'	252-E	Copperhead Ck	age from map		
14561	Monterey	Bryson	23275	G	Bryson 15'	252-E	Smith Ranch	age from map		
14562	Monterey	Bryson	23276	M	Bryson 15'	252-E	E of Smith Ranch	age from map		
14563	Monterey	Hames Valley	23279		SW corner of quad	252-E		age from map		
14564	San Luis Obispo	Adelaida	23280	A	Chimney Rock	252-E		age from map	15	
14565	San Luis Obispo	Adelaida	23280	B	Chimney Rock	252-E		age from map	15	
14566	San Luis Obispo	Tierra Redonda Mtn	23282	A	Sulphur Canyon	252-E	Bradley 15'	age from map		
14567	San Luis Obispo	Tierra Redonda Mtn	23282	B	Sulphur Canyon	252-E	Bradley 15'	age from map		
14568	San Luis Obispo	Tierra Redonda Mtn	23283		SE of Bee Rock	252-E	Bradley 15'	age from map		
14569	San Luis Obispo	Tierra Redonda Mtn	23285		SE of Pleyto	252-E	Bradley 15'	age from map		
14570	San Luis Obispo	Tierra Redonda Mtn	23286		East of Bee Rock	252-E	Bradley 15'			
14571	San Luis Obispo	Tierra Redonda Mtn	23286	A-D	East of Bee Rock	252-F	Bradley 15'	age from map		
14572	Monterey	Tierra Redonda Mtn	23287	A-C	SE of Pleyto	252-F	Bradley 15'			
14573	San Luis Obispo	Bryson	23288		Se corner quad					
14574	San Luis Obispo	Bryson	23289		Se corner quad					
14575	Monterey	Bryson	23290		Copperhead Creek					
14576	Monterey	Alder Peak	23291	A	C San Martin 15'	252-F	Stony Valley			
14577	Monterey	Alder Peak	23291	B	C San Martin 15'	252-F	Stony Valley	abun planktics		
14578	Monterey	Alder Peak	23291	C	C San Martin 15'	252-F	Stony Valley	abun planktics		
14579	Monterey	Alder Peak	23292		C San Martin 15'		Stony Valley			
14580	Monterey	Jolon	23293	A-J	Lugo Canyon area	252-F	Bryson 15'	age from map		
14581	Monterey	Thompson Canyon	23294		EC part of quad		King City 15'			
14582	Monterey	Jolon	23295	B	China Gulch	252-F	Bryson 15'	age from map		
14583	Monterey	Jolon	23296		NE of Mesa Coyot	252-F	Bryson 15'	abun planktics		
14584	Monterey	Jolon	23297	B-G	El Piojo Creek	252-F	Bryson 15'	age from map		
14585	Monterey	Junipero Serra Peak	23299		Junipero Serra 15	252-F	NW corner quad			
14586	San Luis Obispo	Wilson Corner	23300		NW corner quad	180-A	Pozo 15'	area F-2		
14587	San Luis Obispo	Wilson Corner	23301		NC part of quad	180-A	Pozo 15'			
14588	San Luis Obispo	Wilson Corner	23302		NC part of quad	180-A	Pozo 15'			
14589	San Luis Obispo	Wilson Corner	23303		NC part of quad	180-A	Pozo 15'			
14590	San Luis Obispo	Wilson Corner	23304		NC part of quad	180-A	Pozo 15'			
14591	San Luis Obispo	Wilson Corner	23305		NC part of quad	180-A	Pozo 15'	contaminated?		
14592	San Luis Obispo	Wilson Corner	23306		NC part of quad	180-A	Pozo 15'			
14593	San Luis Obispo	Lime Mountain	23307		EC part of quad		Adelaida 15'			
14594	San Luis Obispo	Wilson Corner	23307		NC part of quad	180-A	Pozo 15'			
14595	San Luis Obispo	Wilson Corner	23308		center of quad		Pozo 15'			
14596	San Luis Obispo	Wilson Corner	23309		center of quad		Pozo 15'			
14597	San Luis Obispo	Wilson Corner	23310		S of Wilson Corner		Pozo 15'			
14598	San Luis Obispo	Wilson Corner	23311		S of Wilson Corner	180-A	Pozo 15'			
14599	San Luis Obispo	Wilson Corner	23312		S of Wilson Corner		Pozo 15'			
14600	San Luis Obispo	Wilson Corner	23313		S of Wilson Corner		Pozo 15'			
14601	San Luis Obispo	Wilson Corner	23314		S of Wilson Corner	180-A	Pozo 15'			
14602	San Luis Obispo	Wilson Corner	23315		At Wilson Corner	180-A	Pozo 15'			
14603	San Luis Obispo	Camatta Ranch	23316		Cammati Ranch	180-A				
14604	San Luis Obispo	La Panza Ranch	23317		SW part of quad		La Panza 15'			
14605	San Luis Obispo	Santa Margarita	23318		Calf Canyon		S Luis Obispo 15'			
14606	San Luis Obispo	Santa Margarita	23319		Calf Canyon		S Luis Obispo 15'			
14607	San Luis Obispo	Santa Margarita	23320		Calf Canyon		S Luis Obispo 15'			
14608	San Luis Obispo	Santa Margarita	23321		Calf Canyon		S Luis Obispo 15'			
14609	San Luis Obispo	Wilson Corner	23322		WC part of quad		Pozo 15'			
14610	San Luis Obispo	Wilson Corner	23323		WC part of quad		Pozo 15'			
14611	San Luis Obispo	Wilson Corner	23324		WC part of quad		Pozo 15'			
14612	San Luis Obispo	Pozo Summit	23327		Navajo Grade			Pozo 15'		
14613	San Luis Obispo	Shedd Canyon	23330		SW corner of quad					
14614	San Luis Obispo	Santa Margarita	23332		In Santa Margarita		S Luis Obispo 15'			

	A	B	C	D	E	F	G	H	I	J
14621	Monterey	Juniper Serra Peak	23351		Junipero Serra 15	252-F	Arroyo Seco			
14622	Monterey	Juniper Serra Peak	23352		Junipero Serra 15	252-F	Arroyo Seco			
14623	Monterey	Juniper Serra Peak	23354	B	Junipero Serra 15	252-F	Arroyo Seco			
14624	Monterey	Juniper Serra Peak	23354	C	Junipero Serra 15	252-F	Arroyo Seco	planktics com		
14625	Monterey	Juniper Serra Peak	23355	A	Junipero Serra 15	252-F	Arroyo Seco			
14626	Monterey	Juniper Serra Peak	23356		Junipero Serra 15	252-F	Arroyo Seco			
14627	Monterey	Juniper Serra Peak	23357		Junipero Serra 15	252-F	Arroyo Seco			
14628	Monterey	Juniper Serra Peak	23359		Junipero Serra 15	252-F	Arroyo Seco			
14629	Monterey	Juniper Serra Peak	23360		Junipero Serra 15	252-F	Arroyo Seco			
14630	Monterey	Juniper Serra Peak	23361	A	Junipero Serra 15	252-G	Arroyo Seco			
14631	Monterey	Juniper Serra Peak	23361	B	Junipero Serra 15	252-G	Arroyo Seco			
14632	Monterey	Juniper Serra Peak	23361	D	Junipero Serra 15	252-G	Arroyo Seco			
14633	Monterey	Juniper Serra Peak	23361	E	Junipero Serra 15	252-G	Arroyo Seco			
14634	Monterey	Juniper Serra Peak	23361	F	Junipero Serra 15	252-F	Arroyo Seco	abun planktics		
14635	Monterey	Juniper Serra Peak	23362	B	Junipero Serra 15	252-G	Horse Canyon			
14636	Monterey	Juniper Serra Peak	23362	C	Junipero Serra 15	252-G	Horse Canyon			
14637	Monterey	Juniper Serra Peak	23362	D	Junipero Serra 15	252-G	Horse Canyon			
14638	Monterey	Juniper Serra Peak	23362	E	Junipero Serra 15	252-G	Horse Canyon	abun planktics		
14639	Monterey	Juniper Serra Peak	23362	G	Junipero Serra 15	252-G	Horse Canyon			
14640	Monterey	Juniper Serra Peak	23362	H	Junipero Serra 15	252-G	Horse Canyon			
14641	Monterey	Juniper Serra Peak	23363	A	Junipero Serra 15	252-G	Arroyo Seco			
14642	Monterey	Juniper Serra Peak	23363	B	Junipero Serra 15	252-G	Arroyo Seco			
14643	Monterey	Reliz Canyon	23364	B	Reliz Canyon	252-G				
14644	Monterey	Reliz Canyon	23365	D	Reliz Canyon	252-G				
14645	Monterey	Juniper Serra Peak	23366	A	Junipero Serra 15	252-G	Arroyo Seco			
14646	Monterey	Juniper Serra Peak	23366	B	Junipero Serra 15	252-G	Arroyo Seco			
14647	Monterey	Williams Hill	23367	A	San Antonio River	252-G	Bryson 15'			
14648	Monterey	Bryson	23368	B	N of Hesperia Schl	252-G				
14649	Monterey	Williams Hill	23368		San Antonio River	252-G	Bryson 15'			
14650	Monterey	Bear Canyon	23370	A-F	Del Venturi Rd	252-G	Junipero Serra 15'			
14651	Monterey	Alder Peak	23371	A-E	Cp San Martin 15'	252-G	Stony Valley	abun planktics		
14652	Monterey	not found	23375		Salinas Valley	252-G		has Siphon		
14653	Monterey	Cosio Knob	23376	F	Oak Hills	252-G	King City 15'	age from map		
14654	Monterey	Cosio Knob	23377	A-B	NW part of quad	252-G	King City 15'	age from map		
14655	Monterey	Tierra Redondo Mtn	23378	C	Bee Rock Canyon	252-G	Bradley 15'			
14656	Kern	Santiago Creek	23382		NE part of quad					
14657	Kern	Santiago Creek	23383	3	NE part of quad	87-G	S Emigdio Mtn on	slide		
14658	Kern	Santiago Creek	23384	4	NE part of quad	87-G				
14659	Kern	Santiago Creek	23385	20	Muddy Creek	87-G				
14660	San Luis Obispo	McKittrick Summit	23386		San Diego Creek					
14661	Kern	Santiago Creek	23386	15	E of Muddy Creek	190-D				
14662	Kern	Santiago Creek	23387		E of Muddy Creek					
14663	kern	Bear Mountain	23388							
14664	Kern	Eagle Rest Peak	23388		NW part of quad					
14665	Kern	Bena	23389							
14666	Kern	Eagle Rest Peak	23389	3	SE of S Emigdio R	184-N				
14667	Kern	Rio Bravo	23392		NW part of quad					
14668	Kern	not found	23395	9	San Emigdio	184-N				
14669	Kern	Rio Bravo	23396		SE part of quad					
14670	San Luis Obispo	Painted Rock	23399	B	NE of Painted Roc	44-D	Caliente Mtn 15'	age from map		
14671	not found		23400		Sac Valley	202-B		abun planktics		
14672	Humboldt	Redcrest	23403		Pepperwood		Weott 15'			
14673	Humboldt	Redcrest	23404		Pepperwood		Weott 15'			
14674	Humboldt	Korbel	23405		EC part of quad		Blue Lake 15'			
14675	Contra Costa	not found	23411	1	Antioch	194-E				
14676	Contra Costa	not found	23411	2	Antioch	194-E				
14677	Contra Costa	not found	23411	3	Antioch	194-E				
14678	Contra Costa	Diablo	23414		South Gate Road					
14679	Contra Costa	Richmond	23415		not found	194-E				
14680	Contra Costa	Benecia	23416		Franklin Ridge		Carquinez 15'			
14681	Contra Costa	Richmond	23419		San Pablo Dam Rd					
14682	Contra Costa	Richmond	23420		San Pablo Dam Rd					
14683	Contra Costa	Richmond	23421		San Pablo Dam Rd					
14684	Contra Costa	Livermore	23426		Collier Canyon					
14685	Alameda	Livermore	23427		NW corner of quad					
14686	Contra Costa	Tassajara	23427		SW part of quad					
14687	Stanislaus	Copper Mountain	23428	6	Del Puerto Canyon	194-E				
14688	Contra Costa	Richmond	23432		NE part of quad					
14689	Contra Costa	Benecia	23433	*20	SC part of quad	177-J	Carquinez 15'			
14690	Contra Costa	Mare Island	23434		Pinole area					
14691	Contra Costa	Mare Island	23436		Pinole area	177-J				
14692	Contra Costa	Richmond	23436		not found	177-J				
14693	Contra Costa	Mare Island	23437		Pinole area					
14694	Contra Costa	Richmond	23438		NE part of quad					
14695	Contra Costa	Richmond	23439		NE part of quad	177-J				
14696	Contra Costa	Richmond	23440		NE part of quad					
14697	Contra Costa	Richmond	23441		NC part of quad	177-J				
14698	Contra Costa	Benecia	23442		Selby area		Carquinez 15'			
14699	Contra Costa	Mare Island	23442		Wilson Point	177-J				
14700	Contra Costa	Benecia	23443		Selby area		Carquinez 15'			

	A	B	C	D	E	F	G	H	I	J
14707	Kern	McKittrick Summit	23451	B	Temblor Ranch	28-N	Temblor Ck area	not on map		
14708	Kern	McKittrick Summit	23451	C	Temblor Ranch	28-N	Temblor Ck area	not on map		
14709	Kern	McKittrick Summit	23451	H	Temblor Ranch	28-N	Temblor Ck area	not on map		
14710	Kern	McKittrick Summit	23451	I	Temblor Ranch	28-N	Temblor Ck area	not on map		
14711	Kern	McKittrick Summit	23453	A-G	Temblor Ranch	180-E	SW Salt Creek	not on map		
14712	Kern	McKittrick Summit	23454	B-D	Temblor Ranch	180-E	SW Salt Creek	not on map		
14713	Kern	McKittrick Summit	23455	C	Temblor Ranch	180-E	SW Salt Creek	not on map		
14714	Kern	McKittrick Summit	23455	D	Temblor Ranch	180-E	SW Salt Creek	not on map		
14715	Kern	McKittrick Summit	23456	A-E	Temblor Ranch	180-F	SW Salt Creek	not on map		
14716	Kern	McKittrick Summit	23457		Temblor Ranch	180-F	SW Salt Creek	not on map		
14717	San Benito	Topo Valley	23461		SE corner of quad		Greenfield 15'			
14718	San Benito	Bickmore Canyon	23462		Bear Valley					
14719	San Benito	Tres Pinos	23463		Bolado Park		Hollister 15'			
14720	San Benito	Tres Pinos	23464		Bolado Park		Hollister 15'			
14721	Contra Costa	Mare Island	23465		Pinole area					
14722	Contra Costa	Richmond	23466		NE corner of quad					
14723	Contra Costa	Richmond	23467		NE corner of quad					
14724	Contra Costa	Mare Island	23468		Pinole area					
14725	Contra Costa	Richmond	23469		NE part of quad					
14726	Contra Costa	Richmond	23470		NE corner of quad					
14727	Contra Costa	Richmond	23471		NE corner of quad					
14728	Contra Costa	Briones Valley	23472		NE corner of quad	177-J				
14729	Contra Costa	Richmond	23472		NE corner of quad	177-J				
14730	Contra Costa	Richmond	23473		NE corner of quad	177-J				
14731	Contra Costa	Richmond	23475		NE corner of quad	177-J				
14732	Contra Costa	Briones Valley	23476		NW corner of quad	177-J				
14733	Contra Costa	Briones Valley	23478		NW corner of quad	177-J				
14734	Contra Costa	Richmond	23484		NE corner of quad					
14735	Contra Costa	Richmond	23485		NE corner of quad					
14736	Contra Costa	Briones Valley	23486		NW corner of quad	177-J				
14737	Contra Costa	Briones Valley	23488		NW corner of quad	177-J				
14738	Contra Costa	Briones Valley	23489		not found	177-J				
14739	Contra Costa	Richmond	23489		San Pablo Dam		sa Briones Valley			
14740	Contra Costa	Briones Valley	23494		not found	177-J				
14741	Contra Costa	Briones Valley	23496		not found	177-J				
14742	Contra Costa	Richmond	23498		San Pablo Dam					
14743	Kern	Santiago Creek	23500		SE part of quad					
14744	Kern	Santiago Creek	23501		Santiago Creek					
14745	Kern	Santiago Creek	23502	28	Santiago Creek	190-B				
14746	Kern	Santiago Creek	23503	124	Santiago Creek	190-C				
14747	Kern	Grapevine	23504	40A	Grapevine Canyon	190-B				
14748	Kern	Grapevine	23505	29B	Grapevine Canyon	190-B				
14749	Kern	Pastoria Creek	23506	18	Liveoak Canyon	190-B				
14750	Solano	Elmira	23509		Vacaville					
14751	Kern	Eagle Rest Peak	23512	70	Seis vel hole C2	180-B	not on map			
14752	Kern	Eagle Rest Peak	23514	420	San Emidio Cyn	180-B	not on map			
14753	San Mateo	Mindego Hill	23518	A-K	Peters Creek	74-D				
14754	Kern	Eagle Rest Peak	23519	400	Seis Vel hole J	180-B	S Emigdio Canyon	not on map		
14755	Kern	Eagle Rest Peak	23521	25	Seis vel hole T	180-B	S Emigdio Canyon	not on map		
14756	Kern	Rio Bravo	23526		SC part of quad					
14757	Kern	Rio Bravo	23527		SC part of quad					
14758	Kern	Rio Bravo	23528		SC part of quad					
14759	Kern	Rio Bravo	23529		SC part of quad					
14760	Kern	Rio Bravo	23530		SE part of quad					
14761	Kern	Rio Bravo	23531		SE part of quad					
14762	San Luis Obispo	California Valley	23541		SE of Hubbard Hill		La Panza 15'			
14763	San Luis Obispo	California Valley	23542		SE of Hubbard Hill		La Panza 15'			
14764	San Luis Obispo	California Valley	23543		Anderson Canyon	175-F	La Panza 15'			
14765	Kern	Santiago Creek	23543		NC part of quad					
14766	San Luis Obispo	California Valley	23544	1	San Juan Creek	175-F	La Panza 15'			
14767	San Luis Obispo	California Valley	23545		NE of Hubbard Hill		La Panza 15'			
14768	San Luis Obispo	California Valley	23546		NE of Hubbard Hill		La Panza 15'			
14769	San Luis Obispo	California Valley	23547	22	Anderson Canyon	175-F	La Panza 15'			
14770	San Luis Obispo	La Panza	23548	2	Hay Canyon	175-F	La Panza 15'			
14771	San Luis Obispo	La Panza	23549		Hay Canyon					
14772	San Luis Obispo	La Panza	23550		Hay Canyon	175-F	La Panza 15'			
14773	San Luis Obispo	La Panza	23551	A	Hay Canyon	175-F	La Panza 15'			
14774	San Luis Obispo	La Panza	23553		Hay Canyon					
14775	San Luis Obispo	not found	23554		La Panza 15'	175-F		rich fauna		
14776	San Luis Obispo	La Panza	23555		Near La Panza	175-F	La Panza 15'			
14777	San Luis Obispo	La Panza	23556		Near La Panza	175-F	La Panza 15'			
14778	San Luis Obispo	not found	23557		La Panza 15'	175-F		rich fauna		
14779	San Luis Obispo	La Panza	23558		Placer Creek	175-F	La Panza 15'			
14780	San Luis Obispo	La Panza	23559		Placer Creek	175-F	La Panza 15'			
14781	San Luis Obispo	California Valley	23560		E of Freebom Mtn	175-F	La Panza 15'			
14782	San Luis Obispo	California Valley	23561	A	E of Freebom Mtn	175-F	La Panza 15'	has new species		
14783	San Luis Obispo	California Valley	23562		E of Freebom Mtn	175-F	La Panza 15'			
14784	San Luis Obispo	California Valley	23563		E of Freebom Mtn		La Panza 15'			
14785	San Luis Obispo	California Valley	23564		E of Freebom Mtn		La Panza 15'			
14786	San Luis Obispo	La Panza	23565	7	Hay Canyon	175-F	La Panza 15'	abun planktics		

	A	B	C	D	E	F	G	H	I	J
14793	San Luis Obispo	California Valley	23573		S of Freeborn Mtn	175-F	La Panza 15'			
14794	San Luis Obispo	Templeton	23574		EC part of quad		Paso Robles 15'			
14795	San Luis Obispo	Templeton	23575		EC part of quad	175-F	Paso Robles 15'			
14796	San Luis Obispo	Templeton	23576		EC part of quad	175-F	Paso Robles 15'			
14797	San Luis Obispo	Templeton	23577		SE part of quad		Paso Robles 15'			
14798	San Luis Obispo	Templeton	23578		SE part of quad		Paso Robles 15'			
14799	San Luis Obispo	Templeton	23579		SE part of quad	175-G	Paso Robles 15'			
14800	San Luis Obispo	Templeton	23580		SE part of quad		Paso Robles 15'			
14801	San Luis Obispo	Templeton	23581		SE part of quad	175-G	Paso Robles 15'			
14802	San Luis Obispo	Templeton	23582		SE part of quad		Paso Robles 15'			
14803	San Luis Obispo	Santa Margarita	23583		NW corner of quad	175-G	S Luis Obispo 15'			
14804	San Luis Obispo	Santa Margarita	23584		NW corner of quad		S Luis Obispo 15'			
14805	San Luis Obispo	Santa Margarita	23585		NW corner of quad		S Luis Obispo 15'			
14806	San Luis Obispo	Santa Margarita	23586		NW corner of quad	175-G	S Luis Obispo 15'			
14807	San Luis Obispo	not found	23587	10		175-G				
14808	San Luis Obispo	not found	23587	11		175-G				
14809	San Luis Obispo	not found	23588			175-G				
14810	San Luis Obispo	not found	23589			175-G	La Panza 15'			
14811	San Luis Obispo	California Valley	23590		NW of Freeborn Mt		La Panza 15'			
14812	San Luis Obispo	California Valley	23591		San Juan Creek		La Panza 15'			
14813	San Luis Obispo	La Panza	23592		Beartrap Spring	175-G	La Panza 15'			
14814	San Luis Obispo	La Panza	23593		Beartrap Spring	175-G	La Panza 15'			
14815	San Luis Obispo	La Panza	23594	5	Beartrap Spring	175-G	La Panza 15'			
14816	San Luis Obispo	not found	23595	3		175-G	La Panza 15'			
14817	San Luis Obispo	La Panza	23596		Willow Canyon	175-G	La Panza 15'			
14818	San Luis Obispo	La Panza	23597		Willow Canyon	175-G	La Panza 15'			
14819	San Luis Obispo	La Panza	23598		Willow Canyon					
14820	San Luis Obispo	La Panza	23599		Willow Canyon	175-G	La Panza 15'			
14821	Contra Costa	Richmond	23600		San Pablo Dam					
14822	Contra Costa	Briones Valley	23601		San Pablo auger	177-K				
14823	Contra Costa	Richmond	23601		San Pablo Dam	177-K				
14824	Contra Costa	Briones Valley	23603		San Pablo auger	177-K	see also Mend	Pt Arena		
14825	Contra Costa	Briones Valley	23604	29	San Pablo auger	177-A				
14826	Contra Costa	Richmond	23604		San Pablo Dam	177-K				
14827	Contra Costa	Briones Valley	23605	8	San Pablo auger	177-A				
14828	Contra Costa	Briones Valley	23606	10	San Pablo auger	177-A				
14829	Contra Costa	Briones Valley	23607	17	San Pablo auger	177-A				
14830	Contra Costa	Briones Valley	23608	15	San Pablo auger	177-B				
14831	Contra Costa	Briones Valley	23609	2	San Pablo auger	177-B				
14832	Contra Costa	Briones Valley	23609	32	San Pablo auger	177-B				
14833	Contra Costa	Briones Valley	23610	27	San Pablo auger	177-C				
14834	Contra Costa	Briones Valley	23611	19	San Pablo auger	177-C				
14835	Contra Costa	Briones Valley	23612	20	San Pablo auger	177-C				
14836	Contra Costa	Briones Valley	23613	13	San Pablo auger	177-D				
14837	Contra Costa	Briones Valley	23614	14	San Pablo auger	177-D				
14838	Contra Costa	Richmond	23614		NE corner of quad	177-D				
14839	Contra Costa	Briones Valley	23615	6	San Pablo auger	177-D				
14840	Contra Costa	Briones Valley	23616	20	San Pablo auger	177-D				
14841	Contra Costa	Richmond	23617	14	NE corner of quad	177-E	San Pablo auger			
14842	Contra Costa	Briones Valley	23619	48	San Pablo auger	177-E				
14843	Contra Costa	Briones Valley	23620	18	San Pablo auger	177-F				
14844	Contra Costa	Briones Valley	23621	15	San Pablo auger	177-F				
14845	Contra Costa	Briones Valley	23622	17	San Pablo auger	177-F				
14846	Contra Costa	Briones Valley	23623	6	San Pablo auger	177-F				
14847	Contra Costa	Richmond	23624	5	NE part of quad	177-F	San Pablo auger			
14848	Contra Costa	Briones Valley	23625	12	San Pablo auger	177-F				
14849	Contra Costa	Richmond	23626	15	EC part of quad	177-G	San Pablo auger			
14850	Contra Costa	Richmond	23627	10	NE corner of quad	177-G	San Pablo auger			
14851	Contra Costa	Richmond	23628	7	NE corner of quad	177-G	San Pablo auger			
14852	Contra Costa	Richmond	23629	12	NE corner of quad	177-G	San Pablo auger			
14853	Contra Costa	Richmond	23630	8	NE corner of quad	177-G	San Pablo auger			
14854	Contra Costa	Benecia	23631	*14	SE of Luzon	177-G	Carquinez 15'	auger		
14855	Contra Costa	Benecia	23632	*19	NE of Luzon		Carquinez 15'			
14856	Contra Costa	Benecia	23633		S of Valona		Carquinez 15'			
14857	Contra Costa	Benecia	23634	19	Franklin Ridge		Carquinez 15'			
14858	Contra Costa	Benecia	23636	3	Rodeo Creek	177-I	Carquinez 15'	auger		
14859	Contra Costa	Briones Valley	23637	8	San Pablo auger	177-I				
14860	Contra Costa	Briones Valley	23638	4	San Pablo auger	177-I				
14861	Contra Costa	Briones Valley	23639	3	San Pablo auger	177-I				
14862	Contra Costa	Briones Valley	23640	2	San Pablo auger	177-I				
14863	Contra Costa	Briones Valley	23641	3	San Pablo auger	177-I				
14864	Contra Costa	Briones Valley	23642	12	San Pablo auger	177-I				
14865	Contra Costa	Briones Valley	23643	8	San Pablo auger	177-I				
14866	Contra Costa	Briones Valley	23643	9	San Pablo auger	177-I				
14867	Contra Costa	Richmond	23648		NC part of quad	177-K				
14868	Contra Costa	Richmond	23649		NC part of quad	177-K				
14869	Contra Costa	Richmond	23650		NC part of quad	177-K				
14870	Contra Costa	Richmond	23651		NC part of quad	177-K				
14871	Contra Costa	Briones Valley	23652		San Pablo Dam	177-K				
14872	Contra Costa	Briones Valley	23653		San Pablo Dam	177-K				

	A	B	C	D	E	F	G	H	I	J
14879	Contra Costa	Richmond	23660		San Pablo Res.	177-K				
14880	Contra Costa	Richmond	23661		San Pablo Res.	177-K				
14881	Contra Costa	Richmond	23662		San Pablo Res.	177-K				
14882	Contra Costa	Richmond	23663		San Pablo Res.	177-K				
14883	Contra Costa	Briones Valley	23666		San Pablo Dam	177-K				
14884	Contra Costa	Briones Valley	23667		San Pablo Dam	177-K				
14885	Contra Costa	Richmond	23668		EC part of quad					
14886	Contra Costa	Briones Valley	23669		San Pablo Dam	177-K				
14887	Contra Costa	Briones Valley	23670		San Pablo Dam	177-K				
14888	Contra Costa	Briones Valley	23671		San Pablo Dam	177-K				
14889	Contra Costa	Briones Valley	23672		San Pablo Dam	177-K				
14890	Contra Costa	Briones Valley	23673	1A	San Pablo Dam	177-K				
14891	Contra Costa	Briones Valley	23674		San Pablo Dam	177-K				
14892	Contra Costa	Briones Valley	23675		San Pablo Dam	177-K				
14893	Contra Costa	Briones Valley	23676		San Pablo Dam	177-K				
14894	Solano	Vine Hill	23679		NW part of quad			Carquinez 15'		
14895	Solano	Vine Hill	23680	B	NW part of quad	177-M		Carquinez 15'		
14896	Solano	Vine Hill	23681		NW part of quad			Carquinez 15'		
14897	Solano	Benecia	23682			177-M	Carquinez 15'	not on map		
14898	Solano	Benecia	23685		Vallejo		Carquinez 15'			
14899	Contra Costa	Richmond	23687		NE corner of quad					
14900	Solano	not found	23687		Carquinez 15'	177-M				
14901	Solano	Benecia	23689	2A	SE of Vallejo	177-M	Carquinez 15'			
14902	Contra Costa	Benecia	23690		Selby area		Carquinez 15'			
14903	Fresno	Ciervo Mountain	23699		Ciervo Mtn		New Idria 15'			
14904	not found		23699	A	Kreyenhagen	138-I	area H-3			
14905	Kern	Santiago Creek	23700	6	Upper Santiago Ck	none				
14906	Kern	Santiago Creek	23701	15	Santiago Creek	none	not on map			
14907	Kern	Eagle Rest Peak	23702	5	Los Lobos Ck K14	none	not on map			
14908	Kern	Santiago Creek	23702		SE part of quad					
14909	Kern	Santiago Creek	23704	19	SW part of quad	none				
14910	Kern	Santiago Creek	23705	18	SE part of quad	220-E		abun planktics		
14911	Kern	Santiago Creek	23706	11	SE part of quad	220-E				
14912	Kern	Santiago Creek	23707	3	center of quad	180-F				
14913	Kern	Santiago Creek	23708		center of quad					
14914	Kern	Santiago Creek	23709		Santiago Creek					
14915	Kern	Eagle Rest Peak	23712		NW part of quad					
14916	Kern	Eagle Rest Peak	23715	1	Commanche Ck	220-A				
14917	Kern	Tejon Hills	23715		NE part of quad	220-A				
14918	Kern	Arvin	23716		Comanche Pt Hills					
14919	Kern	Tejon Hills	23716		NE part of quad					
14920	Kern	Eagle Rest Peak	23717	3	NW part of quad	188-N				
14921	Kern	Eagle Rest Peak	23718	9	NW part of quad	188-N				
14922	Kern	Santiago Creek	23718	2	NE part of quad	188-N				
14923	Kern	Santiago Creek	23719	1	NE part of quad	188-N				
14924	Kern	Santiago Creek	23720	7	NE part of quad	188-N				
14925	Kern	Santiago Creek	23721	7	NE part of quad	188-N				
14926	Kern	Santiago Creek	23722	2	NE part of quad	188-N				
14927	Kern	Santiago Creek	23723		Muddy Creek	188-N	crushed limestone	Discocyclina		
14928	Kern	Santiago Creek	23724	11	Muddy Creek	188-N				
14929	San Luis Obispo	La Panza	23750		Willow Canyon	175-G	La Panza 15'			
14930	San Luis Obispo	La Panza	23751		Willow Canyon	175-G	La Panza 15'			
14931	San Luis Obispo	La Panza	23752		Willow Canyon	175-G	La Panza 15'			
14932	San Luis Obispo	La Panza	23753		Willow Canyon	175-G	La Panza 15'			
14933	San Luis Obispo	La Panza	23754		Willow Canyon	175-G	La Panza 15'			
14934	San Luis Obispo	La Panza	23755		Willow Canyon	175-G	La Panza 15'			
14935	San Luis Obispo	California Valley	23756		Hubbard Hill		La Panza 15'			
14936	San Luis Obispo	California Valley	23757		Hubbard Hill		La Panza 15'			
14937	San Luis Obispo	California Valley	23758		Hubbard Hill		La Panza 15'			
14938	San Luis Obispo	California Valley	23759		Hubbard Hill		La Panza 15'			
14939	San Luis Obispo	California Valley	23760		Hubbard Hill		La Panza 15'			
14940	San Luis Obispo	California Valley	23761		N of Hubbard Hill	175-G	La Panza 15'			
14941	San Luis Obispo	California Valley	23762		N of Hubbard Hill	175-G	La Panza 15'			
14942	San Luis Obispo	California Valley	23763	6	N of Hubbard Hill	175-G	La Panza 15'			
14943	San Luis Obispo	La Panza	23763	2	N of Hubbard Hill	175-G	La Panza 15'			
14944	San Luis Obispo	La Panza	23763	3	N of Hubbard Hill	175-G	La Panza 15'			
14945	San Luis Obispo	Camatta Canyon	23764		Red Hills					
14946	San Luis Obispo	Caliente Mountain	23765		NE corner of quad					
14947	San Luis Obispo	Caliente Mountain	23766	5	NE corner of quad					
14948	San Luis Obispo	La Panza	23767		Willow Canyon	175-G	La Panza 15'			
14949	San Luis Obispo	La Panza	23768		Hay Canyon		La Panza 15'			
14950	San Luis Obispo	La Panza	23769		Hay Canyon		La Panza 15'			
14951	Santa Barbara	Foxen Canyon	23770		Sisquoc River		Tepsequet Pk 15'			
14952	Santa Barbara	Foxen Canyon	23771		Sisquoc River		Tepsequet Pk 15'			
14953	Santa Barbara	Foxen Canyon	23772		Sisquoc River		Tepsequet Pk 15'			
14954	Kern	Grapevine	23772		At Grapevine					
14955	Santa Barbara	Foxen Canyon	23773		Sisquoc River		Tepsequet Pk 15'			
14956	Santa Barbara	Foxen Canyon	23774		Sisquoc River		Tepsequet Pk 15'			
14957	Santa Barbara	Foxen Canyon	23775		Sisquoc River		Tepsequet Pk 15'			
14958	Santa Barbara	Foxen Canyon	23776		Sisquoc River		Tepsequet Pk 15'			

	A	B	C	D	E	F	G	H	I	J
14965	Santa Barbara	Foxen Canyon	23783		Sisquoc River		Tepsequet Pk 15'			
14966	Santa Barbara	Foxen Canyon	23784		Sisquoc River		Tepsequet Pk 15'			
14967	Santa Barbara	Foxen Canyon	23785		Sisquoc River		Tepsequet Pk 15'			
14968	Santa Barbara	Foxen Canyon	23786		Sisquoc River		Tepsequet Pk 15'			
14969	Santa Barbara	Foxen Canyon	23787		Sisquoc River		Tepsequet Pk 15'			
14970	Santa Barbara	Foxen Canyon	23788		Sisquoc River		Tepsequet Pk 15'			
14971	Santa Barbara	Foxen Canyon	23789		Sisquoc River		Tepsequet Pk 15'			
14972	Santa Barbara	Foxen Canyon	23790		Sisquoc River		Tepsequet Pk 15'			
14973	Santa Barbara	Foxen Canyon	23791		Sisquoc River		Tepsequet Pk 15'			
14974	Santa Barbara	Foxen Canyon	23792		Sisquoc River		Tepsequet Pk 15'			
14975	Santa Barbara	Foxen Canyon	23793		Sisquoc River		Tepsequet Pk 15'			
14976	Santa Barbara	Foxen Canyon	23794		Sisquoc River		Tepsequet Pk 15'			
14977	Santa Barbara	Foxen Canyon	23795		Sisquoc River		Tepsequet Pk 15'			
14978	Santa Barbara	Foxen Canyon	23796		Sisquoc River		Tepsequet Pk 15'			
14979	Santa Barbara	Foxen Canyon	23797		Sisquoc River		Tepsequet Pk 15'			
14980	Santa Barbara	Foxen Canyon	23798		La Brea Creek		Tepsequet Pk 15'			
14981	Santa Barbara	Foxen Canyon	23799		Sisquoc River		Tepsequet Pk 15'			
14982	Stanislaus	Patterson	23835	SP53	Seismic Line 261	236-E	Little Salado Ck	Orestimba 15'		
14983	San Luis Obispo	Wells Ranch	23837		center of quad					
14984	Monterey	Cosio Knob	23838	117	Line I-52 Jolon Rd	189-L	King City 15'			
14985	Monterey	Cosio Knob	23838	tail	Line I-52 Jolon Rd	189-L	King City 15'			
14986	Monterey	Espinosa Canyon	23838	44	Line I-52	189-L	NW corner of quad			
14987	Monterey	San Lucas	23838	33	Seis Line I-52	189-L	King City 15'	SW part quad		
14988	Monterey	Cholame Hills	23839		Hog Canyon					
14989	Monterey	Cholame Hills	23841		Willow Spr Cyn					
14990	San Luis Obispo	Cholame Hills	23842		Manzanita Canyon					
14991	Stanislaus	Patterson	23843	16	Seis line C-283	236-E		Orestimba 15'		
14992	Stanislaus	Patterson	23844	43	Seis line C-284	236-F		Orestimba 15'		
14993	Stanislaus	Patterson	23845	1	Seis line Q-93	260-F		Orestimba 15'		
14994	Stanislaus	Newman	23900		WC part of quad		Orestimba 15'			
14995	Stanislaus	Copper Mountain	23901		Salado Creek					
14996	Stanislaus	Orestimba Peak	23901	6	NE part of quad	242-E	Orestimba 15'	abun rads		
14997	Stanislaus	Orestimba Peak	23902		NE part of quad		Orestimba 15'			
14998	Stanislaus	Orestimba Peak	23903		NE part of quad		Orestimba 15'			
14999	Stanislaus	Orestimba Peak	23904		NE part of quad		Orestimba 15'			
15000	Stanislaus	Orestimba Peak	23905		NE part of quad		Orestimba 15'			
15001	Stanislaus	Orestimba Peak	23906		NE part of quad		Orestimba 15'			
15002	Stanislaus	Orestimba Peak	23907	1	Orestimba Ck area		Orestimba 15'			
15003	Stanislaus	Orestimba Peak	23908	2	Orestimba Ck area	177-M	Orestimba 15'			
15004	Stanislaus	Orestimba Peak	23909	1	Orestimba Ck area	177-M	Orestimba 15'			
15005	Stanislaus	Newman	23910	4	WC part of quad	177-M	Orestimba 15'			
15006	Stanislaus	Orestimba Peak	23910	4	W of Poverty Flat	177-M	Orestimba 15'			
15007	Stanislaus	Howard Ranch	23911		Garzas Creek		Pacheco Pass 15'			
15008	Stanislaus	Orestimba Peak	23911		Orestimba Ck area		Orestimba 15'			
15009	Stanislaus	Newman	23912	3	SW corner quad	177-M	Orestimba 15'			
15010	Stanislaus	Orestimba Peak	23912	7	Orestimba Ck area	177-M	Orestimba 15'			
15011	Stanislaus	Orestimba Peak	23914	3	Orestimba Ck area	177-M	Orestimba 15'			
15012	Stanislaus	Newman	23915		SW corner quad		Orestimba 15'			
15013	Stanislaus	Orestimba Peak	23916	1	NE part quad	177-M	Orestimba 15'			
15014	Kern	Rio Bravo	23917		center of quad					
15015	Alameda	Clifton Court Forebay	23918		W of Delta PP					
15016	Contra Costa	Clifton Court Forebay	23919		NE of Delta PP					
15017	Contra Costa	Clifton Court Forebay	23920		NE of Delta PP					
15018	Contra Costa	Clifton Court Forebay	23921		NE of Delta PP			age from map		
15019	Humboldt	Redcrest	23922	4	E of Larabee	256-M	Weott 15'			
15020	Humboldt	Redcrest	23923		Holmes area		Weott 15'			
15021	Humboldt	Redcrest	23924	7	Pepperwood	256-M	Weott 15'			
15022	Humboldt	Scotia	23924		Stitz Creek		Scotia 15'			
15023	Humboldt	Owl Creek	23925	3	SE part of quad	256-M	laqua Buttes 15'	age from map		
15024	San Luis Obispo	La Panza	23926		NW part of quad		La Panza 15'			
15025	San Luis Obispo	La Panza	23927		NW part of quad		La Panza 15'			
15026	Santa Barbara	Foxen Canyon	23928		Sisquoc River		Tepsequet Pk 15'			
15027	Santa Barbara	Foxen Canyon	23929		Sisquoc River		Tepsequet Pk 15'			
15028	Santa Barbara	Foxen Canyon	23930		Sisquoc River		Tepsequet Pk 15'			
15029	Santa Barbara	Foxen Canyon	23931		Sisquoc River		Tepsequet Pk 15'			
15030	Santa Barbara	Zaca Lake	23933		NW part of quad		Tepusquet Pk 15'			
15031	Santa Barbara	Zaca Lake	23934		NW part of quad		Tepusquet Pk 15'			
15032	Santa Barbara	Zaca Lake	23935		NW part of quad		Tepusquet Pk 15'			
15033	Santa Barbara	Zaca Lake	23937		center of quad		Tepusquet Pk 15'			
15034	Santa Barbara	Zaca Lake	23938		center of quad		Tepusquet Pk 15'			
15035	Santa Barbara	Foxen Canyon	23939		Sisquoc River		Tepsequet Pk 15'			
15036	Santa Barbara	Manzanita Mountain	23940		Labrea Creek		Tepusquet Pk 15'			
15037	Merced	Owens Reservoir	23950		NW part of quad		Indian Gulch 15'			
15038	Mariposa	Owens Reservoir	23951		NC part of quad		Indian Gulch 15'			
15039	Mariposa	Catheys Valley	23952		Highway 140					
15040	Mariposa	Catheys Valley	23953		Highway 141					
15041	Mariposa	Catheys Valley	23954		Highway 142					
15042	Mariposa	Hornitos	23955		EC part of quad					
15043	Santa Barbara	Manzanita Mountain	23956		Labrea Creek		Tepusquet Pk 15'			
15044	Amador	Pine Grove	23956		At Volcano					

	A	B	C	D	E	F	G	H	I	J
15051	Kern	Rio Bravo	23965		SE corner of quad					
15052	Kern	Edison	23966		NE part of quad					
15053	Kern	Rio Bravo	23967		SE corner of quad					
15054	Kern	Edison	23968		NE part of quad					
15055	Kern	Rio Bravo	23968		SE corner of quad					
15056	Kern	Rio Bravo	23969		SE corner of quad					
15057	Kern	Rio Bravo	23971		SE part of quad					
15058	Kern	Santiago Creek	23972		NW part of quad			age from map		
15059	not found		23972	7	Cienega anticline	none				
15060	San Luis Obispo	Caliente Mountain	23975		Cuyama Valley	189-H				
15061	not found		23975	1	Cuyama Valley	189-H				
15062	not found		23975	3	Cuyama Valley	189-H				
15063	Humboldt	Piercy	24019		SE part of quad		Piercy 15'			
15064	Humboldt	Garberville	24020		N of Benbow		Garberville 15'			
15065	Humboldt	Scotia	24022		In Scotia		Scotia 15'			
15066	Humboldt	Scotia	24024	1	In Scotia	33-E	Scotia 15'			
15067	Humboldt	Scotia	24026		not found	33-E	Scotia 15'			
15068	Humboldt	Redcrest	24027		Van Duzen River		Weott 15'			
15069	Humboldt	Redcrest	24028		Van Duzen River		Weott 15'			
15070	Humboldt	Redcrest	24029		Van Duzen River		Weott 15'			
15071	Humboldt	Redcrest	24030		Van Duzen River		Weott 15'			
15072	Humboldt	Redcrest	24032		Van Duzen River		Weott 15'			
15073	Humboldt	Redcrest	24033		Van Duzen River		Weott 15'			
15074	Humboldt	Redcrest	24034		Camp Bemis		Weott 15'			
15075	Humboldt	Redcrest	24035		Camp Bemis		Weott 15'			
15076	Humboldt	Taylor Peak	24036		NE part of quad		Scotia 15'			
15077	Humboldt	Taylor Peak	24037		NE part of quad		Scotia 15'			
15078	Humboldt	Fortuna	24038		Price Creek	33-E	Fortuna 15'			
15079	Humboldt	Scotia	24038	1	not found	33-E	Scotia 15'			
15080	Humboldt	Ferndale	24039		Sleepy Hollow	33-E	Ferndale 15'			
15081	Humboldt	Scotia	24040	20	In Scotia	33-E	Scotia 15'			
15082	San Mateo	Woodside	24048		SE of Bald Knob					
15083	San Mateo	San Gregorio	24049		Pescadero Beach					
15084	San Mateo	San Gregorio	24050		Pescadero Beach					
15085	San Mateo	San Gregorio	24051	2	Pescadero Beach	99-F		age on pollen		
15086	San Mateo	Pigeon Point	24052		Arroyo Frijoles					
15087	San Mateo	Pigeon Point	24053		Pescadero Point					
15088	San Mateo	La Honda	24054		San Gregorio Road					
15089	San Mateo	Pigeon Point	24060		not found	99-F				
15090	San Mateo	Pigeon Point	24061		Bolsa Point					
15091	San Mateo	Pigeon Point	24062	1	Pigeon Point	99-F				
15092	San Mateo	La Honda	24064		Pescadero Creek					
15093	San Mateo	La Honda	24065	1	Bloomquist Creek	99-F				
15094	San Mateo	Franklin Point	24066		Gazos Creek					
15095	San Mateo	San Gregorio	24069		Tunitas Beach					
15096	San Mateo	Half Moon Bay	24070		Martins Beach	99-F				
15097	San Mateo	San Gregorio	24072		Pomponio Beach					
15098	Santa Cruz	Santa Cruz	24073		In Majors					
15099	Santa Cruz	Felton	24074		SW part of quad					
15100	Santa Cruz	Felton	24075		SW part of quad					
15101	Santa Cruz	Felton	24076		SW part of quad					
15102	Santa Cruz	Felton	24077		SW part of quad					
15103	Santa Cruz	Davenport	24078		SE of Bonny Doon		Ben Lomond 15'			
15104	Santa Cruz	Big Basin	24079	2	Big Basin Road	99-F				
15105	Santa Cruz	Castle Rock Ridge	24080		Kings Creek	99-F				
15106	Santa Cruz	Castle Rock Ridge	24081		Kings Creek	99-F				
15107	Santa Cruz	Castle Rock Ridge	24082		Kings Creek	99-F				
15108	Santa Cruz	not found	24083	A		99-F				
15109	Santa Cruz	not found	24083	B		99-F				
15110	San Luis Obispo	Morro Bay South	24084		coastal area		Cayucos 15'			
15111	San Luis Obispo	Port San Luis	24084	32	Crowbar Canyon	99-F				
15112	San Luis Obispo	Port San Luis	24085		E of Lion Rock	99-F				
15113	San Luis Obispo	Morro Bay South	24086	3	Pt Buchon area	99-G	Cayucos 15'			
15114	Monterey	Cone Peak	24087	11	Rattlesnake Ck	99-G				
15115	Monterey	Cone Peak	24088	14	NW part of quad	99-G				
15116	Monterey	Cone Peak	24089	11	Indians area	99-G				
15117	San Luis Obispo	San Simeon	24090	15	San Simeon Point	99-G				
15118	Mendocino	Point Arena	24091	10	Arena Cove	99-G	Pt Arena 15'			
15119	Mendocino	Point Arena	24092	3	NW of Pt Arena	99-G	Pt Arena 15'			
15120	Mendocino	Point Arena	24094	6	Pt Arena area	99-G	Pt Arena 15'			
15121	Sonoma	Fort Ross	24095	11	At Fort Ross	99-G				
15122	Marin	Drakes Bay	24096		Point Reyes					
15123	Marin	Drakes Bay	24097		Point Reyes					
15124	Marin	Tomales	24098		SC part of quad					
15125	Marin	Drakes Bay	24099		Point Reyes					
15126	Humboldt	Piercy	24249		Piercy area		Piercy 15'			
15127	Humboldt	Piercy	24250		SE part of quad		Piercy 15'			
15128	Humboldt	Piercy	24251		SE part of quad		Piercy 15'			
15129	Mendocino	Dutchmans Knoll	24253		Middle Fork					
15130	Mendocino	Dutchmans Knoll	24254		Middle Fork					



	A	B	C	D	E	F	G	H	I	J
15137	Marin	Bolinas	24280	15	In Bolinas	99-H				
15138	San Mateo	Montara Mountain	24281	4	Shelter Cove	101-H				
15139	Fresno	Joaquin Rocks	24342		SE corner of quad					
15140	Fresno	Alcalde Hills	24344							
15141	Fresno	Alcalde Hills	24345							
15142	Fresno	Alcalde Hills	24346							
15143	Fresno	Alcalde Hills	24347							
15144	Fresno	Joaquin Rocks	24348		SE corner of quad					
15145	Fresno	Joaquin Rocks	24350		SE corner of quad					
15146	Fresno	Joaquin Rocks	24351		SE corner of quad					
15147	Fresno	Domengine Ranch	24352		SW part of quad					
15148	Fresno	Domengine Ranch	24353		SW part of quad					
15149	Fresno	Domengine Ranch	24354		SW part of quad					
15150	Fresno	Domengine Ranch	24355		SW part of quad					
15151	not found		24386			105-F				
15152	Monterey	Cone Peak	24387	3	Indians area	99-G				
15153	not found		24387			105-F				
15154	not found		24388			105-F		fair fauna		
15155	not found		24389			105-F				
15156	Yolo	Monticello Dam	24535		SC part of quad					
15157	Solano	Mount Vaca	24536	1	Mix Canyon	107-N	Mt Vaca 15'			
15158	not found		24537			107-N				
15159	Stanislaus	Copper Mountain	24538		Del Puerto Ck					
15160	not found		24539			107-N				
15161	Contra Costa	Byron Hot Springs	24541	4	Vasco Road					
15162	Monterey	Junipero Serra Peak	24542		Arroyo Seco	108-A				
15163	Monterey	Junipero Serra Peak	24542	A	Arroyo Seco	108-A				
15164	Monterey	Junipero Serra Peak	24543		Arroyo Seco	108-A				
15165	Monterey	Junipero Serra Peak	24543	RW	Arroyo Seco	108-A				
15166	Humboldt	Fortuna	24733	B	Price Creek	100-A	Fortuna 15'	not on map		
15167	Santa Barbara	San Miguel Island Wa	24741		W end of Island					
15168	Ventura	San Nicholas Island	24801		SW part Island					
15169	Ventura	San Nicholas Island	24802		SW part Island					
15170	Ventura	San Nicholas Island	24803		SW part Island					
15171	Ventura	San Nicholas Island	24804		SW part Island					
15172	Ventura	San Nicholas Island	24805		SW part Island					
15173	Ventura	San Nicholas Island	24806		SW part Island					
15174	Ventura	San Nicholas Island	24807		SW part Island					
15175	Ventura	San Nicholas Island	24808		SW part Island	104-C				
15176	Ventura	San Nicholas Island	24809		SW part Island					
15177	Ventura	San Nicholas Island	24810		SW of airport					
15178	Ventura	San Nicholas Island	24811		SW of airport					
15179	Ventura	San Nicholas Island	24812		SW of airport	104-C				
15180	Ventura	San Nicholas Island	24813		SW of airport					
15181	Ventura	San Nicholas Island	24814		SW of airport					
15182	Ventura	San Nicholas Island	24815		SW of airport	104-C				
15183	Ventura	San Nicholas Island	24816		SW of airport					
15184	Ventura	San Nicholas Island	24817		SW of airport					
15185	Ventura	San Nicholas Island	24818		SW of airport					
15186	Ventura	San Nicholas Island	24819		SW of airport					
15187	Ventura	San Nicholas Island	24820		SW of airport					
15188	Ventura	San Nicholas Island	24821		SW of airport					
15189	Ventura	San Nicholas Island	24822		SW of airport					
15190	Ventura	San Nicholas Island	24823		SW of airport					
15191	Ventura	San Nicholas Island	24824		SW of airport	104-C				
15192	Ventura	San Nicholas Island	24825		SW of airport					
15193	Ventura	San Nicholas Island	24826		SW of airport					
15194	Ventura	San Nicholas Island	24827		SW of airport					
15195	Ventura	San Nicholas Island	24828		SW of airport					
15196	Ventura	San Nicholas Island	24829		E end of island					
15197	Ventura	San Nicholas Island	24830		E end of island	104-C				
15198	Ventura	San Nicholas Island	24831		E end of island					
15199	Ventura	San Nicholas Island	24832		E end of island					
15200	Ventura	San Nicholas Island	24833		E end of island					
15201	Ventura	San Nicholas Island	24834		E end of island					
15202	Ventura	San Nicholas Island	24835		W tip of island	104-C				
15203	Ventura	San Nicholas Island	24836		W tip of island					
15204	Ventura	San Nicholas Island	24837		W tip of island					
15205	Ventura	San Nicholas Island	24838		W tip of island					
15206	Ventura	San Nicholas Island	24839		W tip of island					
15207	Ventura	San Nicholas Island	24840		W tip of island					
15208	Ventura	San Nicholas Island	24842		W tip of island					
15209	Ventura	San Nicholas Island	24843		W tip of island					
15210	Ventura	San Nicholas Island	24844		W tip of island					
15211	Ventura	San Nicholas Island	24845		W tip of island					
15212	Ventura	San Nicholas Island	24846		W end of island	104-C				
15213	Ventura	San Nicholas Island	24847		W end of island					
15214	Ventura	San Nicholas Island	24848		W end of island					
15215	Ventura	San Nicholas Island	24850		W end of island					
15216	Ventura	San Nicholas Island	24851		W end of island	104-C				

	A	B	C	D	E	F	G	H	I	J
15223	Ventura	San Nicholas Island	24858		E end of island					
15224	Ventura	San Nicholas Island	24859		E end of island					
15225	Ventura	San Nicholas Island	24860		E end of island					
15226	Ventura	San Nicholas Island	24861		E end of island					
15227	Ventura	San Nicholas Island	24862		E end of island					
15228	Ventura	San Nicholas Island	24863		Dutch Harbor					
15229	Ventura	San Nicholas Island	24864		Dutch Harbor					
15230	Ventura	San Nicholas Island	24865		Dutch Harbor					
15231	Ventura	San Nicholas Island	24866		Dutch Harbor					
15232	Ventura	San Nicholas Island	24867		Dutch Harbor					
15233	Ventura	San Nicholas Island	24868		Dutch Harbor					
15234	Ventura	San Nicholas Island	24869		Dutch Harbor					
15235	Ventura	San Nicholas Island	24870		Dutch Harbor					
15236	Ventura	San Nicholas Island	24871		Dutch Harbor					
15237	Ventura	San Nicholas Island	24872		Dutch Harbor					
15238	Ventura	San Nicholas Island	24873		Dutch Harbor					
15239	Ventura	San Nicholas Island	24874		Dutch Harbor					
15240	Ventura	San Nicholas Island	24875		Dutch Harbor					
15241	Ventura	San Nicholas Island	24876		SW of airport					
15242	Ventura	San Nicholas Island	24877		SW of airport					
15243	Ventura	San Nicholas Island	24878		SW of airport	104-D				
15244	Ventura	San Nicholas Island	24879		SW of airport					
15245	Ventura	San Nicholas Island	24880		SW of airport	104-D				
15246	Ventura	San Nicholas Island	24882		SW of airport	104-D				
15247	Ventura	San Nicholas Island	24883		SW of airport					
15248	Ventura	San Nicholas Island	24941		W tip of island					
15249	Kings	La Cima	26900		WC part of quad					Polverado Gap 15'
15250	Kings	Avenal	26901	4	Elephant Hill					Polverado Gap 15'
15251	Fresno	Avenal	26902		Elephant Hill					Polverado Gap 15'
15252	Kings	La Cima	26903		SW part of quad					Polverado Gap 15'
15253	Kings	La Cima	26904		SE part of quad					Polverado Gap 15'
15254	Kings	Kettleman Plain	26905		NE corner of quad					
15255	Kings	Los Viejos	26906		NW part of quad					La Rambla 15'
15256	Kings	Los Viejos	26907		center of quad					La Rambla 15'
15257	Kings	Los Viejos	26908		SE part of quad					La Rambla 15'
15258	Kings	Los Viejos	26909		SE part of quad					La Rambla 15'
15259	Kings	Avenal Gap	26910	2	South Dome					La Rambla 15'
15260	Kern	Avenal Gap	26911		South Dome					La Rambla 15'
15261	Kings	Los Viejos	26912		WC part of quad					La Rambla 15'
15262	not found		26918		Cret Coalinga	121-D				
15263	not found		26918		Cret Coalinga	121-D				
15264	Monterey	Bradley	26919		S Antonio Riv Rd					
15265	not found		26919		Cret Coalinga	121-D				
15266	not found		26919		Cret Coalinga	121-D				
15267	not found		26920		Cret Coalinga	121-D				
15268	not found		26920		Cret Coalinga	121-D				
15269	not found		26921		Cret Coalinga	121-D				
15270	not found		26921		Cret Coalinga	121-D				
15271	not found		26922		Cret Coalinga	121-D				
15272	not found		26922		Cret Coalinga	121-D				
15273	not found		26923		Cret Coalinga	121-D				
15274	not found		26923		Cret Coalinga	121-D				
15275	not found		26924		Cret Coalinga	121-D				
15276	not found		26924		Cret Coalinga	121-D				
15277	not found		26925		Cret Coalinga	121-D				
15278	not found		26925		Cret Coalinga	121-D				
15279	not found		26926		Cret Coalinga	121-D				
15280	not found		26927		Cret Coalinga	121-D				
15281	not found		26927		Cret Coalinga	121-D				
15282	not found		26928		Cret Coalinga	121-D				
15283	not found		26939		N Temblor	93-F				
15284	not found		26940	B	N Temblor	93-F				
15285	Fresno	Curry Mountain	26942		Warthan Canyon	93-F				Coalinga 15'
15286	not found		26944		N Temblor	93-F				
15287	Fresno	Curry Mountain	26945		Warthan Canyon					Coalinga 15'
15288	Fresno	Curry Mountain	26946		Warthan Canyon					Coalinga 15'
15289	Fresno	Curry Mountain	26947	A	Warthan Canyon	101-L				Coalinga 15'
15290	Fresno	Smith Mountain	26948		NE corner of quad					Priest Valley 15'
15291	Fresno	Smith Mountain	26949	B-1	NE corner of quad	101-L				Priest Valley 15'
15292	Fresno	Sherman Peak	26950	B-2	SE part of quad	101-L				Priest Valley 15'
15293	Fresno	Sherman Peak	26951	B-1	SE part of quad	101-L				Priest Valley 15'
15294	Fresno	Sherman Peak	26952	A	SE part of quad	101-L				Priest Valley 15'
15295	Fresno	Sherman Peak	26953		SE part of quad	101-L				Priest Valley 15'
15296	Fresno	Sherman Peak	26954		SE part of quad	101-L				Priest Valley 15'
15297	Fresno	Sherman Peak	26955		SE part of quad					Priest Valley 15'
15298	Fresno	Alcalde Hills	26956	B	Coalinga 15'	101-L				Los Gatos Ck Cret Coalinga
15299	Fresno	Priest Valley	26957	A-E	NE part of quad	101-L				Priest Valley 15'
15300	Santa Barbara	San Miguel Island Wet	27743		W end of Island					
15301	Santa Barbara	San Miguel Island Wet	27744	5	W end of Island	93-B				
15302	Santa Barbara	San Miguel Island Wet	27745	40	Green Mtn area	92-M				

	A	B	C	D	E	F	G	H	I	J
15309	Contra Costa	Walnut Creek	28600		SW part of quad	25-B				
15310	Contra Costa	Antioch South	28601		Marsh Creek Road	25-B		area E-2		
15311	Contra Costa	Antioch South	28603		Deer Valley Road	25-B				
15312	Contra Costa	Antioch South	28604		Deer Valley Road	25-B				
15313	Contra Costa	Antioch South	28605		Marsh Creek	25-B				
15314	Contra Costa	Brentwood	28607		SW corner of quad	25-B		age from map		
15315	Contra Costa	Brentwood	28608	1	SW corner of quad	25-B		age from map		
15316	Contra Costa	Brentwood	28608	1A	SW corner of quad	25-B		age from map		
15317	Contra Costa	Brentwood	28609		SW corner of quad	25-B		age from map		
15318	Contra Costa	Brentwood	28610		SW corner of quad	25-B		age from map		
15319	Contra Costa	Brentwood	28611		SW corner of quad	25-B	not on map	age from map		
15320	Contra Costa	Brentwood	28612		SW corner of quad	25-B		age from map		
15321	Contra Costa	Brentwood	28613		Marsh Creek road			age from map		
15322	Contra Costa	Byron Hot Springs	28613		E of Vasco Road					
15323	Alameda	Midway	28614		center of quad					
15324	San Joaquin	Midway	28615		center of quad					
15325	San Joaquin	Midway	28616		center of quad	25-B				
15326	San Joaquin	Midway	28617		center of quad	25-B				
15327	Contra Costa	Walnut Creek	28618		NW corner of quad	25-B				
15328	Contra Costa	Walnut Creek	28619	1A	NW corner of quad	25-B				
15329	Contra Costa	Walnut Creek	28620		NW corner quad	25-B		area E-4		
15330	Contra Costa	Walnut Creek	28621		NW of Pacheco					
15331	Napa	Napa	28622		Carneros Vly area	25-B	Sonoma 15'			
15332	Napa	Napa	28623		Carneros Vly area	25-B	Sonoma 15'			
15333	Napa	Napa	28624	1A	Carneros Vly area	25-B	Sonoma 15'			
15334	Napa	Napa	28625		Carneros Vly area	25-B	Sonoma 15'			
15335	Napa	Napa	28627	1C	Carneros Vly area	25-B	Sonoma 15'			
15336	not found		28628		Mt Diablo E-2	25-B		area E-4		
15337	Napa	Capell Valley	28629		Markley Canyon	25-B				
15338	Solano	Monticello Dam	28630	1	SW corner of quad	25-B				
15339	Yolo	Brooks	28632		SW o fBrooks		L Berryessa 15'			
15340	Yolo	Brooks	28633		SW o fBrooks	25-B	L Berryessa 15'	mapped as Eoc		
15341	Yolo	Brooks	28634		SW o fBrooks	25-B	L Berryessa 15'	mapped as K		
15342	Solano	Benecia	28683		Benecia area		Carquinez 15'			
15343	Siskiyou	Cottonwood Peak	28722	17	Near Hillt	260-H	Hornbrook 15'			
15344	Siskiyou	Hornbrook	28722		NE corner of quad		Hornbrook 15'			
15345	Siskiyou	Hornbrook	28809		center of quad					
15346	Siskiyou	Hornbrook	28810		center of quad		Weed 250K			
15347	Siskiyou	Hornbrook	28811		SE corner of quad		Hornbrook 15'			
15348	Siskiyou	Hornbrook	28812		SE corner of quad		Hornbrook 15'			
15349	Siskiyou	Bogus Mountain	28813		Willow Ck School		Copco 15'	age from map		
15350	Siskiyou	Bogus Mountain	28815		WC part of quad		Copco 15'	age from map		
15351	Siskiyou	Bogus Mountain	28816		Marys Peak area		Copco 15'	age from map		
15352	Shasta	Grizzly Peak	28817		Grizzly Peak area		Big Bend 15'			
15353	Shasta	Grizzly Peak	28818		Summit Lake Road		Big Bend 15'			
15354	Shasta	Grizzly Peak	28819		Summit Lake Road		Big Bend 15'			
15355	Shasta	Dead Horse Summit	28820		SE part of quad		Big Bend 15'			
15356	Shasta	Dead Horse Summit	28821		SE part of quad		Big Bend 15'			
15357	Shasta	Big Bend	28822		Big Bend area		Big Bend 15'			
15358	Shasta	Big Bend	28823		Big Bend area		Big Bend 15'			
15359	Shasta	Inwood	28824		EC part of quad		Susanville 250K			
15360	Shasta	Hagaman Gulch	28825		WC part of quad		Susanville 250K			
15361	Shasta	Hagaman Gulch	28826		EC part of quad		Whitmore 15'			
15362	Tehama	Raglin Ridge	29555		NW part of quad		Colyear Sprs 15'			
15363	Siskiyou	Juniper Flat	29566		NE part of quad		Dwinnell Res. 15'			
15364	Shasta	Oak Run	29567		center of quad		Redding 250K			
15365	Shasta	Inwood	29568		EC part of quad		Susanville 250K			
15366	San Bernardino	Parker NW	29605		NE part of quad		Needles 250K			
15367	San Bernardino	Parker NW	29606		NE part of quad		Needles 250K			
15368	San Bernardino	Parker NW	29607		NE part of quad		Needles 250K			
15369	San Bernardino	Parker NW	29608		NE part of quad		Needles 250K			
15370	San Bernardino	Parker NW	29609		NE part of quad		Needles 250K			
15371	San Bernardino	Parker NW	29610		NE part of quad		Needles 250K			
15372	San Bernardino	Parker NW	29611		NE part of quad		Needles 250K			
15373	San Bernardino	Parker	29619		NW part of quad		Needles 250K			
15374	San Bernardino	Parker	29620		NW part of quad		Needles 250K			
15375	Imperial	Palo Verde Peak	29632		Milpitas Wash		Salton Sea 250K			
15376	Riverside	Big Maria Mountains	29633		Riverside Mtns.					
15377	Riverside		29634		Riverside Mtns.					
15378	San Bernardino	Homer	29635		East of Homer		Needles 250K			
15379	San Bernardino	Bannock	29636		SE part of quad		Needles 250K			
15380	San Bernardino	Homer	29637		NE of Homer		Needles 250K			
15381	San Bernardino	Flattop Mountain	29639		vic Flattop Mtn		Needles 250K			
15382	San Bernardino	Flattop Mountain	29640		vic Flattop Mtn		Needles 250K			
15383	San Bernardino	Flattop Mountain	29641		vic Flattop Mtn		Needles 250K			
15384	San Bernardino	Flattop Mountain	29642		vic Flattop Mtn		Needles 250K			
15385	San Bernardino	Flattop Mountain	29643		vic Flattop Mtn		Needles 250K			
15386	San Bernardino	Whale Mountain	29645		NE part of quad		Needles 250K			
15387	San Diego	Point Loma	29739		Near Ballast Point					
15388	San Diego	Del Mar	29741		Torrey Pines Bch					

	A	B	C	D	E	F	G	H	I	J
15395	Santa Barbara	Lompoc Hills	29748		SE part of quad					
15396	Monterey	Seaside	29998		SE part of quad					
15397	Monterey	Spreckles	29998		WC part of quad					
15398	Monterey	Thompson Canyon	29999		center of quad		King City 15'			
15399	San Luis Obispo	Pismo Beach	30476		NC part of quad		Arroyo Grande 15'			
15400	Santa Barbara	Tranquillon Mountain	30477		NE corner of quad					
15401	Santa Barbara	Gaviota	30479	4	Gaviota Beach	128-G				
15402	Santa Barbara	Tajiguas	30480	2	West of Capitan	118-I				
15403	Santa Barbara	Santa Barbara	30481	6	S Barbara Point	118-I				
15404	Santa Barbara	Goleta	30482		SE part of quad					
15405	Santa Barbara	Dos Pueblos Canyon	30484	13	Naples area	118-I				
15406	Santa Barbara	Santa Barbara	30485	22	S Barbara Point	101-D				
15407	Santa Barbara	Gaviota	30486	36	Gaviota Beach	128-G				
15408	Santa Barbara	Sacate	30486		NE part of quad					
15409	Santa Barbara	Goleta	30487	16	SE part of quad	118-H				
15410	Santa Barbara	Santa Barbara	30487	14	SW part of quad	118-H				
15411	Santa Barbara	Dos Pueblos Canyon	30488	28A	Naples area	118-G				
15412	Santa Barbara	Tranquillon Mountain	30489		SE part of quad					
15413	San Luis Obispo	Morro Bay South	30490		coastal area		Cayucos 15'			
15414	San Luis Obispo	Morro Bay South	30491		coastal area		Cayucos 15'			
15415	San Luis Obispo	Morro Bay South	30492	4	SW part of quad	118-G	Cayucos 15'			
15416	Santa Barbara	Tajiguas	30493	22	East of Capitan	118-I				
15417	Santa Barbara	Point Conception	30494	15	Wood Canyon	118-G				
15418	Santa Barbara	Goleta	30495	16	Hope Ranch coast	128-H				
15419	Santa Barbara	Goleta	30496		SE part of quad					
15420	Ventura	Moorpark	30497		NW part of quad					
15421	Ventura	Ojai	30499	5	center of quad					
15422	Santa Barbara	Foxen Canyon	30900		NW corner of quad		Tepesquet Pk 15'			
15423	Santa Barbara	Foxen Canyon	30901		NW corner of quad		Tepesquet Pk 15'			
15424	Santa Barbara	Foxen Canyon	30902		NW corner of quad		Tepesquet Pk 15'			
15425	Santa Barbara	Foxen Canyon	30903		NW corner of quad		Tepesquet Pk 15'			
15426	Santa Barbara	Foxen Canyon	30904		NW corner of quad		Tepesquet Pk 15'			
15427	Santa Barbara	Foxen Canyon	30905		NW corner of quad		Tepesquet Pk 15'			
15428	Santa Barbara	Foxen Canyon	30906		NW corner of quad		Tepesquet Pk 15'			
15429	Santa Barbara	Foxen Canyon	30907		NW corner of quad		Tepesquet Pk 15'			
15430	Santa Barbara	Foxen Canyon	30908		NW corner of quad		Tepesquet Pk 15'			
15431	Santa Barbara	Foxen Canyon	30909		NW corner of quad		Tepesquet Pk 15'			
15432	Santa Barbara	Foxen Canyon	30910		NW corner of quad		Tepesquet Pk 15'			
15433	Santa Barbara	Foxen Canyon	30911		NW corner of quad		Tepesquet Pk 15'			
15434	Santa Barbara	Foxen Canyon	30912		NW corner of quad		Tepesquet Pk 15'			
15435	Santa Barbara	Tepusquet Canyon	30913		SW part of quad		Tepesquet Pk 15'			
15436	Santa Barbara	Tepusquet Canyon	30914		SW part of quad		Tepesquet Pk 15'			
15437	Santa Barbara	Foxen Canyon	30915		NW corner of quad		Tepesquet Pk 15'			
15438	Santa Barbara	Foxen Canyon	30916		NW corner of quad		Tepesquet Pk 15'			
15439	Santa Barbara	Foxen Canyon	30917		NW corner of quad		Tepesquet Pk 15'			
15440	Santa Barbara	Tepusquet Canyon	30918		SW part of quad		Tepesquet Pk 15'			
15441	Santa Barbara	Foxen Canyon	30919		NW corner of quad		Tepesquet Pk 15'			
15442	Santa Barbara	Tepusquet Canyon	30920		SW part of quad		Tepesquet Pk 15'			
15443	Santa Barbara	Tepusquet Canyon	30921		SW part of quad		Tepesquet Pk 15'			
15444	Santa Barbara	Foxen Canyon	30922		NW corner of quad		Tepesquet Pk 15'			
15445	Santa Barbara	Foxen Canyon	30923		NW corner of quad		Tepesquet Pk 15'			
15446	Santa Barbara	Foxen Canyon	30924		NW corner of quad		Tepesquet Pk 15'			
15447	Santa Barbara	Foxen Canyon	30925		NW corner of quad		Tepesquet Pk 15'			
15448	Santa Barbara	Foxen Canyon	30926		NW corner of quad		Tepesquet Pk 15'			
15449	Santa Barbara	Foxen Canyon	30927		NW corner of quad		Tepesquet Pk 15'			
15450	Santa Barbara	Foxen Canyon	30928		NW part of quad	128-G	Tepesquet Pk 15'			
15451	Santa Barbara	Foxen Canyon	30929		NW part of quad	128-G	Tepesquet Pk 15'			
15452	Santa Barbara	Foxen Canyon	30930		NW part of quad	128-G	Tepesquet Pk 15'			
15453	not found		30931	1	Santa Ana Mtns	121-K		age from slide		
15454	not found		30931	2	Santa Ana Mtns	121-K		age from slide		
15455	not found		30932		Santa Ana Mtns			age from slide		
15456	Monterey	Sycamore Flat	30935		SW part of quad		Soledad 15'			
15457	Monterey	Spreckles	30936		WC part of quad					
15458	Ventura	Rancho Nuevo Creek	30961		SE part of quad	118-I				
15459	not found		30961	1		118-I				
15460	Ventura	Matilija	30962		SE part of quad	101-D				
15461	not found		30962	A		101-D				
15462	Santa Barbara	White Ledge Peak	30963	6	SW corner of quad	118-I				
15463	Santa Barbara	Point Sal	30964	10	near Mussel Rock	118-I	Point Sal 15'			
15464	San Luis Obispo	Morro Bay South	30965	8	coastal area	121-J	Have strat column			
15465	Santa Barbara	Point Conception	30966	17	Wood Canyon	118-H				
15466	Sonoma	Fort Ross	30968		At Fort Ross	99-H				
15467	Sonoma	Fort Ross	30968	RW	At Fort Ross	99-H				
15468	Sonoma	Plantation	30969	46	Along whole coast	99-H				
15469	Sonoma	Stewarts Point	30970	21	Along the coast	99-H				
15470	San Luis Obispo	Cambria	30971	2	Along the coast	99-H				
15471	San Luis Obispo	Cambria	30972	1	Along the coast	99-H		pollen date		
15472	San Luis Obispo	Cambria	30973	1	Along the coast	99-H				
15473	San Luis Obispo	Cambria	30974	2	Along the coast	99-H		pollen date		
15474	San Luis Obispo	Cambria	30975		E of Cambria					

	A	B	C	D	E	F	G	H	I	J
15481	San Luis Obispo	Cambria	30982		Green Valley					
15482	San Luis Obispo	Pismo Beach	30983	18	NE of Avila	99-H	Arroyo Grande 15'			
15483	San Luis Obispo	Port San Luis	30984		NE part quad	99-H				
15484	San Luis Obispo	Port San Luis	30985		NE part quad					
15485	San Luis Obispo	Port San Luis	30986		NE part quad					
15486	San Luis Obispo	Morro Bay North	30988		center of quad		Cayucos 15'			
15487	San Luis Obispo	Morro Bay North	30989		center of quad	99-H	Cayucos 15'			
15488	not found		30989			99-H				
15489	San Luis Obispo	Morro Bay North	30990		center of quad		Cayucos 15'			
15490	San Mateo	Woodside	30997		Tunitas Creek Rd					
15491	San Mateo	Woodside	30998		Tunitas Creek Rd					
15492	Monterey	Cone Peak	31001		W of BM 1857					
15493	Kern	Carneros Rocks	31282	2	Chico Martinez Ck					
15494	Kern	Carneros Rocks	31283		Chico Martinez Ck					
15495	Kern	Carneros Rocks	31284		Chico Martinez Ck					
15496	Santa Barbara	Point Arguello	31383		NE part of quad					
15497	Santa Barbara	Casmalia	31384		NW part of quad					
15498	Santa Barbara	Tranquillon Mountain	31385		WC part of quad					
15499	Santa Barbara	Lompoc	31388		SE part of quad					
15500	Santa Cruz	Franklin Point	31396		Ano Nuevo Creek					
15501	Santa Cruz	Felton	31400		Bean Creek					
15502	Santa Barbara	Lompoc Hills	31400		NC part of quad					
15503	Santa Barbara	Lompoc Hills	31401		NC part of quad					
15504	Santa Barbara	Tranquillon Mountain	31406		WC part of quad					
15505	Santa Barbara	Point Arguello	31407		NE part of quad					
15506	Santa Barbara	Point Arguello	31408		NE part of quad					
15507	Marin	Bolinas	31411	16						
15508	Alameda	Byron Hot Springs	31531		SE part quad					
15509	Fresno	Lillis Ranch	31813		WC part of quad		Joaquin Rocks 15'			
15510	Fresno	Lillis Ranch	31814		WC part of quad		Joaquin Rocks 15'			
15511	Santa Barbara	Point Arguello	31957		NE part of quad					
15512	Santa Barbara	Lompoc Hills	31958		NW part of quad					
15513	Mendocino	Point Arena	31963	7	Arena Cove		Pt Arena 15'			
15514	Mendocino	Point Arena	31964		W of Arena Cove		Pt Arena 15'			
15515	Mendocino	Point Arena	31965		W of Arena Cove		Pt Arena 15'			
15516	Mendocino	Point Arena	31966		Arena Cove		Pt Arena 15'			
15517	Kings	Garza Peak	32186		Sagaser Ranch					
15518	Santa Barbara	Lompoc Hills	32983		NE part of quad					
15519	Santa Clara	Cupertino	32985		Permanente Qry					
15520	San Luis Obispo	Wilson Corner	33498		S of Wilson Corner		Pozo 15'			
15521	San Luis Obispo	Wilson Corner	33499		S of Wilson Corner		Pozo 15'			
15522	San Luis Obispo	Wilson Corner	33500		S of Wilson Corner		Pozo 15'			
15523	San Luis Obispo	Wilson Corner	33501		S of Wilson Corner		Pozo 15'			
15524	San Luis Obispo	Wilson Corner	33502		S of Wilson Corner		Pozo 15'			
15525	San Luis Obispo	Atascadero	33503		Graves Ck section		S Luis Obispo 15'			
15526	San Luis Obispo	Atascadero	33504		Graves Ck section		S Luis Obispo 15'			
15527	San Luis Obispo	Atascadero	33505		Graves Ck section		S Luis Obispo 15'			
15528	Santa Barbara	Tepusquet Canyon	33700		center of quad		Tepusquet Pk 15'			
15529	Los Angeles	Simi Valley East	33720		SE part of quad		old S Susanna Q	also old Pico Q		
15530	Los Angeles	Simi Valley East	33721		SE part of quad		old S Susanna Q	also old Pico Q		
15531	Los Angeles	Calabasas	33722		NE part of quad					
15532	Santa Cruz	Santa Cruz	33732		In Majors					
15533	Santa Cruz	Davenport	33734		El Jarro Point		Ben Lomond 15'			
15534	Kern	Packwood Creek	33835	13	SE part of quad	121-G	Orchard Peak 15'			
15535	Kern	McKittrick Summit	33836		NC part of quad	121-J				
15536	Kern	not found	33836	3		121-J	Temblor Range			
15537	not found	not found	33836	1		121-J	Temblor Range			
15538	not found	not found	33836	2A		121-J	Temblor Range			
15539	Kern	Carneros Rocks	33837	6	Salt Creek	121-G				
15540	Kern	Las Yeguas Ranch	33838	10	Media Agua Creek	121-M				
15541	not found		33839	1	San Joaquin Vly	121-M				
15542	not found		33839	2	San Joaquin Vly	121-I				
15543	Kern	Las Yeguas Ranch	33840		NW part of quad	121-I				
15544	Kern	Carneros Rocks	33841	10	SW part of quad	121-F				
15545	Kern	Carneros Rocks	33842	8	Carneros Canyon	121-H				
15546	Kern	Las Yeguas Ranch	33844		center of quad					
15547	San Luis Obispo	Las Yeguas Ranch	33845	9	center of quad	121-B				
15548	not found		34048		San Diego area?	45-N	see # 6031			
15549	not found		34355		Black Canyon	121-J	picked slide			
15550	Sonoma	Stewarts Point	34560		Black Point					
15551	Mendocino	Saunders Reef	34561		S of Galloway Sch					
15552	Santa Barbara	Dos Pueblos Canyon	34576	15	NW part of quad					
15553	Los Angeles	Beverly Hills	34884		Bundy Drive					
15554	Inyo	Talc Cut Hills	34886		NW part of quad		Death Valley 250K			
15555	Sonoma	Cotati	34887		SE part of quad					
15556	Sonoma	Glen Ellen	34887	93	WC part of quad					
15557	Colusa	Rumsey	34903		Sand Creek		Guinda 15'			
15558	Colusa	Rumsey	34905		Sand Creek		Guinda 15'			
15559	Colusa	Rumsey	34918		Sand Creek		Guinda 15'			
15560	Colusa	Rumsey	34919		Sand Creek		Guinda 15'			

	A	B	C	D	E	F	G	H	I	J
15567	Santa Barbara	Point Conception	34962	8	NW part of quad					
15568	Santa Barbara	Gaviota	34963		Gaviota Beach					
15569	Santa Barbara	Solvang	34964		center of quad					
15570	Santa Barbara	Carpenteria	34967		Blue Canyon Pass					
15571	Santa Barbara	Carpenteria	34968		Blue Canyon Pass					
15572	Santa Barbara	Gaviota	34970		Gaviota Beach					
15573	Santa Barbara	Gaviota	34971		Gaviota Beach					
15574	Santa Barbara	Gaviota	34972		Gaviota Beach					
15575	Santa Barbara	Gaviota	34973		Gaviota Beach					
15576	Ventura	Pitas Point	34975		Los Sauces Creek					
15577	Ventura	White Ledge Peak	34975		Los Sauces Creek					
15578	Santa Barbara	Tajiguas	34977		W of Capitan					
15579	San Luis Obispo	Atascadero	34978	19	Graves Creek		S Luis Obispo 15'			
15580	San Luis Obispo	Wilson Corner	34979	79	S of Wilson Corner		Pozo 15'			
15581	San Luis Obispo	Reward	34982		EC part of quad	130-F				
15582	Kern	not found	34982	1	McKittrick	130-F				
15583	Santa Barbara	Santa Barbara	34984		NC part of quad					
15584	Santa Barbara	Santa Barbara	34985		NC part of quad					
15585	Santa Barbara	Santa Barbara	34986		NC part of quad					
15586	Santa Barbara	Santa Barbara	34987		NC part of quad					
15587	Kern	Carneros Rocks	34988		Chico Martinez Ck					
15588	Kern	Carneros Rocks	34989	8	E of Gould Hill					
15589	San Luis Obispo	Reward	34990		EC part of quad					
15590	Kings	Garza Peak	34992		Sagaser Ranch					
15591	Santa Barbara	Tajiguas	34996	2	At Capitan	126-B				
15592	Colusa	Rumsey	35106		Sand Ck Rumsey		Guinda 15'			
15593	Colusa	Rumsey	35107		Sand Ck Rumsey	130-B	Guinda 15'	age from slide		
15594	Colusa	Rumsey	35108		Sand Ck Rumsey		Guinda 15'			
15595	Colusa	Rumsey	35112		Salt Ck Rumsey	130-B	Guinda 15'			
15596	Yolo	Rumsey	35113		Salt Ck Rumsey	130-B	Guinda 15'			
15597	Colusa	Rumsey	35117	C	Salt Ck Rumsey	130-B	Guinda 15'			
15598	Colusa	Rumsey	35118		Dobbins sh	130-B	Guinda 15'			
15599	Colusa	Rumsey	35120		Sand Ck Rumsey		Guinda 15'			
15600	Los Angeles	Canoga Park	35134		SE part of quad					
15601	Los Angeles	Canoga Park	35135		SE part of quad					
15602	Los Angeles	Canoga Park	35136		SE part of quad					
15603	Los Angeles	Canoga Park	35137		SE part of quad					
15604	Marin	San Geronimo	35175		San Geronimo Ck		Petaluma 15'			
15605	Marin	San Geronimo	35176		San Geronimo Ck		Petaluma 15'			
15606	Marin	San Geronimo	35177		San Geronimo Ck		Petaluma 15'			
15607	Marin	Novato	35178		WC part of quad		Petaluma 15'			
15608	Santa Barbara	Point Sal	35179	A-C	S of Mussel Rock		Point Sal 15'			
15609	not found		35186		Amal collection	127-M	picked slide			
15610	Mendocino	Noble Butte	35300		SW corner of quad		Legget 15'			
15611	Humboldt	Bridgeville	35301		Van Duzen River		Weott 15'			
15612	Humboldt	Bridgeville	35302		Van Duzen River		Weott 15'			
15613	Humboldt	Bridgeville	35303		Van Duzen River		Weott 15'			
15614	Humboldt	Bridgeville	35304		Van Duzen River		Weott 15'			
15615	Humboldt	Bridgeville	35305		Van Duzen River		Weott 15'			
15616	Humboldt	Ferndale	35306		Centerville Beach		Ferndale 15'			
15617	Humboldt	Ferndale	35307		Centerville Beach		Ferndale 15'			
15618	Humboldt	Ferndale	35308		Centerville Beach		Ferndale 15'			
15619	Humboldt	Ferndale	35309		Centerville Beach		Ferndale 15'			
15620	Humboldt	Ferndale	35310		Centerville Beach		Ferndale 15'			
15621	Humboldt	Ferndale	35311		Centerville Beach		Ferndale 15'			
15622	Humboldt	Ferndale	35312		Centerville Beach		Ferndale 15'			
15623	Humboldt	Ferndale	35313		Centerville Beach		Ferndale 15'			
15624	Humboldt	Ferndale	35314		Centerville Beach		Ferndale 15'			
15625	Humboldt	Ferndale	35315		Centerville Beach		Ferndale 15'			
15626	Humboldt	Ferndale	35316		Mattole road		Ferndale 15'			
15627	Humboldt	Ferndale	35317		Mattole road		Ferndale 15'			
15628	Humboldt	Ferndale	35318		Mattole road		Ferndale 15'			
15629	Humboldt	Scotia	35319		In Scotia		Scotia 15'			
15630	Humboldt	Scotia	35320		NW corner of quad		Scotia 15'			
15631	Humboldt	Scotia	35321		In Scotia		Scotia 15'			
15632	Humboldt	Hydesville	35323		Rio Dell		Fortuna 15'			
15633	Mendocino	Point Arena	35324		SE corner of quad		Pt Arena 15'			
15634	Mendocino	Point Arena	35325		Arena Cove		Pt Arena 15'			
15635	Mendocino	Point Arena	35326		Arena Cove		Pt Arena 15'			
15636	Santa Barbara	Miranda Pine Mountain	35415	2	NW part of quad		Branch Mtn 15'			
15637	Mendocino	Noble Butte	35427		SW corner of quad		Legget 15'			
15638	Mendocino	Noble Butte	35428		SW corner of quad		Legget 15'			
15639	Humboldt	Bridgeville	35429		Van Duzen River		Weott 15'			
15640	Humboldt	Bridgeville	35430		Van Duzen River		Weott 15'			
15641	Humboldt	Scotia	35431		In Scotia		Scotia 15'		4	
15642	Humboldt	Ferndale	35432		Centerville Beach		Ferndale 15'			
15643	Humboldt	Ferndale	35433		Mattole road		Ferndale 15'			
15644	Humboldt	Scotia	35434		NW corner of quad		Scotia 15'			
15645	Humboldt	Scotia	35435		In Scotia		Scotia 15'			
15646	Mendocino	Point Arena	35436		Moat Creek		Pt Arena 15'			

	A	B	C	D	E	F	G	H	I	J
15653	Mendocino	Point Arena	35443		SE corner of quad		Pt Arena 15'			
15654	Mendocino	Point Arena	35444		Arena Cove		Pt Arena 15'			
15655	Mendocino	Point Arena	35445		Arena Cove		Pt Arena 15'			
15656	Humboldt	Ferndale	35446		Centerville Beach		Ferndale 15'			
15657	Santa Barbara	Point Sal	35454	4	S of Mussel Rock		Point Sal 15'			
15658	Contra Costa	Richmond	35454		center of quad					
15659	Contra Costa	Richmond	35458		center of quad					
15660	San Luis Obispo	Atascadero	35459	4	Atascadero Creek		S Luis Obispo 15'			
15661	San Luis Obispo	Morro Bay North	35461		EC part of quad		Cayucos 15'			
15662	San Luis Obispo	Morro Bay North	35462		EC part of quad		Cayucos 15'			
15663	San Luis Obispo	Morro Bay North	35463		EC part of quad		Cayucos 15'			
15664	San Luis Obispo	Pismo Beach	35466		SE part of quad		Arroyo Grande 15'			
15665	San Luis Obispo	Arroyo Grande NE	35467		A Grande Creek		Arroyo Grande 15'			
15666	San Luis Obispo	Tar Springs Ridge	35468		WC part of quad		Nipomo 15'			
15667	Santa Barbara	Point Sal	35469	11	Lion Rock		Point Sal 15'			
15668	Santa Barbara	Point Sal	35470		SE corner of quad		Point Sal 15'			
15669	Santa Barbara	Point Sal	35471		SE corner of quad		Point Sal 15'			
15670	Santa Barbara	Guadalupe	35472		SW part of quad		Point Sal 15'			
15671	Santa Barbara	Point Sal	35473	11	Pt Sal area		Point Sal 15'			
15672	Santa Barbara	Lompoc Hills	35474		SE part of quad					
15673	Santa Barbara	Chimney Canyon	35476		Cuyama River Rd		Branch Mtn 15'			
15674	San Luis Obispo	Huasna Peak	35477		SE part of quad		Nipomo 15'			
15675	Santa Barbara	Point Sal	35478		N of Mussel Rock		Point Sal 15'			
15676	Monterey	Spreckles	35479		WC part of quad					
15677	Santa Barbara	Point Sal	35751	17	N of Mussel Rock		Point Sal 15'			
15678	Solano	Denverton	35844		Bradmoor ls		Pittsburg 15'			
15679	Solano	Denverton	35845		Bradmoor ls		Pittsburg 15'			
15680	Solano	Denverton	35846		Bradmoor ls		Pittsburg 15'			
15681	Solano	Denverton	35847		Kirby Hill		Pittsburg 15'			
15682	Solano	Denverton	35848		Bradmoor ls		Pittsburg 15'			
15683	Humboldt	Briceland	35882	2	not on map	126-I	Garberville 15'			
15684	Humboldt	Briceland	35882	4	not on map	126-I	Garberville 15'			
15685	Mendocino	Point Arena	35886		SE corner of quad		Pt Arena 15'			
15686	Mendocino	Point Arena	36586		Sea Lion Rocks		Pt Arena 15'			
15687	Kern	Las Yeguas Ranch	36623	etc	lots of numbers		no slides			
15688	San Luis Obispo	Las Yeguas Ranch	36623	etc	lots of numbers		no slides			
15689	San Luis Obispo	Las Yeguas Ranch	36727		McClain Spring	136-J				
15690	San Luis Obispo	Las Yeguas Ranch	36786	267	Carneros Ck seis	135-J	SSJ-88-202	not on map		
15691	San Luis Obispo	Las Yeguas Ranch	36806		SE corner of quad					
15692	San Luis Obispo	not found	36806		Temblor Range	136-J				
15693	San Luis Obispo	Las Yeguas Ranch	36808		SE corner of quad	136-J				
15694	San Luis Obispo	not found	36808		Temblor Range	136-J				
15695	San Luis Obispo	not found	36818		Temblor Range	136-J				
15696	San Luis Obispo	not found	36819		Temblor Range	136-J				
15697	San Luis Obispo	not found	36820		Temblor Range	136-J				
15698	San Luis Obispo	Las Yeguas Ranch	36823		SE corner of quad	136-J				
15699	San Luis Obispo	not found	36827		Temblor Range	136-J				
15700	San Luis Obispo	Las Yeguas Ranch	36831		McClain Spring	136-J				
15701	San Luis Obispo	not found	36831		Temblor Range	136-J				
15702	San Luis Obispo	Las Yeguas Ranch	36836		McClain Spring	136-J				
15703	San Luis Obispo	not found	36836		Temblor Range	136-J				
15704	San Luis Obispo	Las Yeguas Ranch	36849		center of quad	136-J				
15705	San Luis Obispo	not found	36849		Temblor Range	136-J				
15706	Marin	Novato	36853		NW part of quad		Petaluma 15'			
15707	Sonoma	Stewarts Point	37003		Black Point					
15708	Santa Barbara	Santa Barbara	37021		NC part of quad					
15709	Yolo	Brooks	38631		SW of Brooks		L Berryessa 15'			
15710	Santa Barbara	Casmalia	41302		NW part of quad					
15711	Santa Barbara	Casmalia	41303		NW part of quad					
15712	Santa Barbara	Casmalia	41304		NW part of quad					
15713	Santa Barbara	Casmalia	41405		NW part of quad					
15714	Solano	Elmira	41931	540	Seis VP484	121-H				
15715	Solano	Elmira	41932	80	Seis VP549	121-H		4/5N/1W		
15716	not found		42644	11		128-I				
15717	not found		42646			128-I				
15718	Santa Barbara	Point Arguello	43752		NE part of quad					
15719	Santa Barbara	Tranquillon Mountain	43753		WC part of quad					
15720	Santa Barbara	Casmalia	43754		NW part of quad					
15721	San Joaquin	Thornton	43788		NW part of quad		velocity holes			
15722	San Joaquin	Thornton	43789		NW part of quad		velocity holes			
15723	San Joaquin	Thornton	43790		NW part of quad		velocity holes			
15724	San Joaquin	Thornton	43793		NW part of quad		velocity holes			
15725	San Joaquin	Thornton	43794		NW part of quad		velocity holes			
15726	San Joaquin	Thornton	43795		NW part of quad		velocity holes			
15727	San Joaquin	Thornton	43796		NW part of quad		velocity holes			
15728	San Joaquin	Thornton	43797		NW part of quad		velocity holes			
15729	Santa Barbara	Dos Pueblos Canyon	44856	27	south of Naples					
15730	COUNTY	7.5' QUAD	LOC #	SUB	OTHER	SLIDE #	CREEK?		SOURCE	