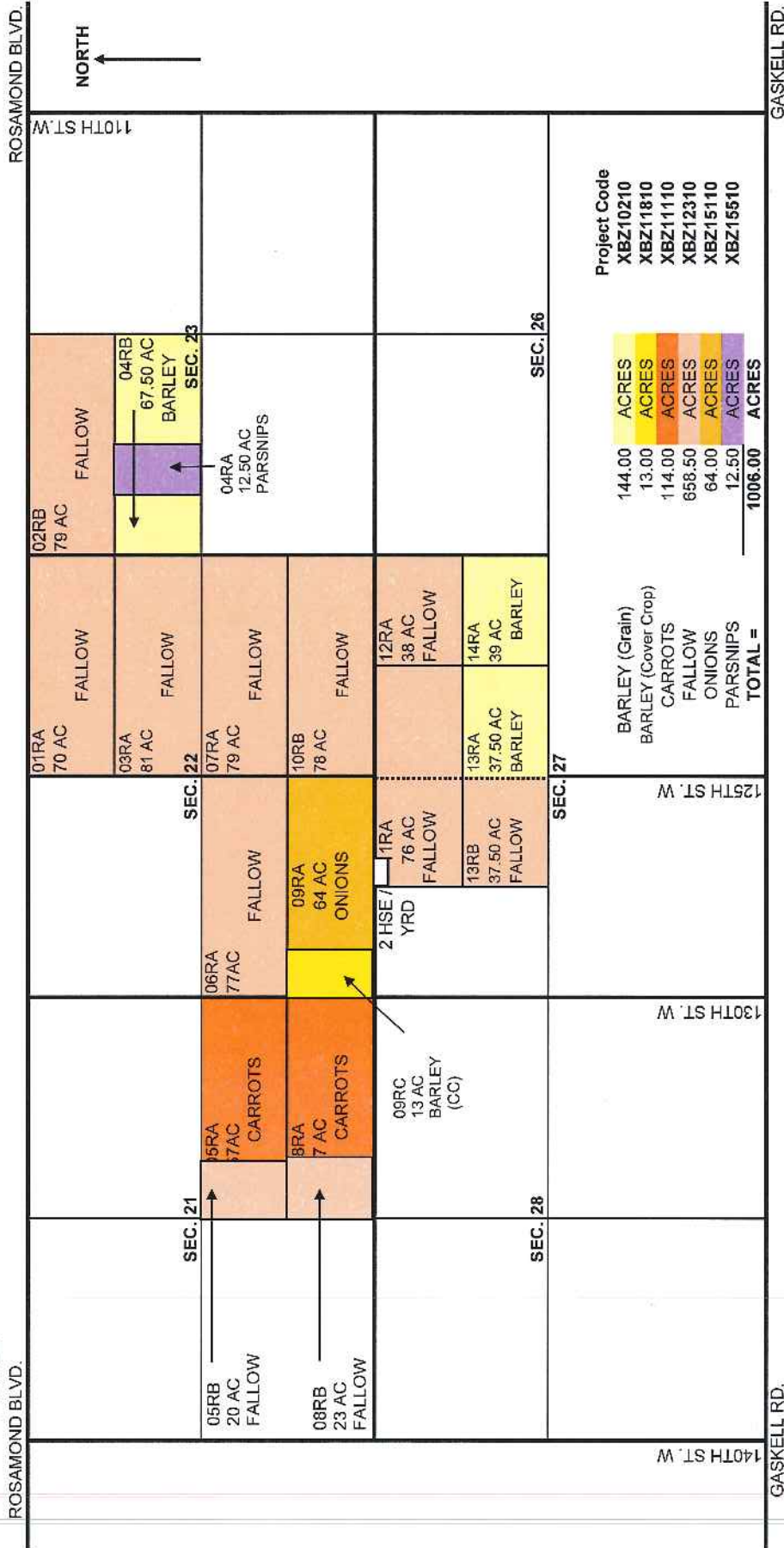


EXHIBIT “M”

APN's 359-011-02; 359-011-03; 359-011-04;
359-011-05; 359-011-06; 359-011-07; 359-
011-08 359-011-09; 359-011-10; 359-011-11;
359-011-12; 359-011-13; 359-011-14; 359-
011-15; 359-011-16; 359-011-17; 359-011-
18; 359-011-19; 359-011-20; 359-011-21;
359-011-22; 359-011-23; 359-011-24; 359-
011-27; 359-020-50; 359-174-01; 359-174-
02; 359-174-03; 359-174-04; 359-174-05;
359-174-06; 359-174-07; 359-174-08; 359-
174-09; 359-174-010; 359-174-011; 359-174-
012; 359-174-014; 359-240-04; 359-011-01

10BZ



CRYSTAL ORGANIC FARMS, LLC.
 P.O. BOX 81498
 BAKERSFIELD, CA 93380-1498
 (661) 845-2296

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	4	Kern	359-011-02	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
1	4	Kern	359-011-03	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
2	4	Kern	359-011-04	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
3	4	Kern	359-011-05	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow
4	4	Kern	359-011-06	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
5	4	Kern	359-011-07	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
6	4	Kern	359-011-08	Annual Crop	Carrot	Vetch/Oats	50% Onion/50% Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
7	4	Kern	359-011-09	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Potato	Carrot	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow
11	4	Kern	359-011-13	Carrot	Vetch/Rye	Potato	Parship	Fallow	Onion	Parship	Fallow	Fallow	Parship	Barley
12	4	Kern	359-011-14	Carrot	Vetch/Rye	Potato	Parship	Fallow	Fallow	Parship	Parship	Fallow	Fallow	Parship
13	4	Kern	359-011-15	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Parship	Parship	Fallow	Parship	Fallow	Fallow	Barley
14	4	Kern	359-011-16	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Fallow	Parship	Fallow	Fallow	Parship	Fallow	Barley
15	4	Kern	359-011-17	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
20	4	Kern	359-011-22	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
21	4	Kern	359-011-23	50% Carrot, 50% Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
22	4	Kern	359-011-24	Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
23	4	Kern	359-011-27	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
24	4	Kern	359-020-50	50% Carrot, 50% Onion Dry ETC	50% Potato, 50% Vetch/Rye	50% Onion Dry ETC, 50% Vetch/Oats	75% Fallow, 25% Onions	50% Carrot, 40% Potato, 10% Fallow	25% Carrot, 75% Fallow	Fallow	75% Carrot, 25% Fallow	Onion	Fallow	80% Carrot/20% Fallow
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow
29	4	Kern	359-174-02	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
30	4	Kern	359-174-03	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
31	4	Kern	359-174-04	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
32	4	Kern	359-174-05	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
33	4	Kern	359-174-06	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Sudan	Fallow	Carrot	Barley	
34	4	Kern	359-174-07	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley	
35	4	Kern	359-174-08	Carrot	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	
36	4	Kern	359-174-09	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	
37	4	Kern	359-174-10	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	
38	4	Kern	359-174-11	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	
39	4	Kern	359-174-12	90% Onion Dry ETC/10% Domestic	90% Vetch/Rye/10% Domestic	90% Carrot/10% Domestic	90% Fallow/10% Domestic	90% Potato, 10% Domestic	90% Carrot, 10% Domestic	90% Garlic, 10% Domestic	90% Fallow, 10% Domestic	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	90% Fallow, 10% Domestic	
40	4	Kern	359-174-14	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	
41	4	Kern	359-240-04	50% Annual Crop, 50% Fallow	50% Carrot, 50% Vetch/Rye	50% Carrot, 50% Potato	25% Sudangrass, 75% Fallow	25% Onion Dry ETC, 75% Fallow	50% Onion/50% Carrot	50% Carrot/50% Potato	50% Fallow/50% Fallow	50% Carrot/50% Fallow	50% Fallow/50% Fallow	50% Carrot/50% Fallow	50% Road, 50% Onion/50% Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
45	4	Kern	359-011-01	50% Annual Crop, 50% Headquaters	50% Potato, 50% Headquaters	50% Carrot, 50% Vetch/Oats/50% Headquaters	50% Carrot, 50% Headquaters	50% Fallow/50% Headquaters	50% Fallow/50% Headquaters	50% Carrot/50% Headquaters	50% Fallow/50% Headquaters	50% Fallow/50% Headquaters	50% Fallow/50% Headquaters	50% Fallow/50% Headquaters	
56	7	Kern	359-041-30	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa	
67	2	Kern	261-196-10	75% Peaches, 25% Watermelon	75% Peaches, 25% Annual Crop	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	
68	15	Kern	359-041-29	Annual Crop	85% Alfalfa, 15% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Carrot	Alfalfa	
69	15	Kern	359-041-31	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa	
70	15	Kern	359-041-32	90% Annual crop, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Fallow, 10% Headquaters	90% Alfalfa, 10% Headquaters	90% Carrot, 10% Headquaters	90% Alfalfa, 10% Headquaters	
71	5	Kern	359-175-01	75% Alfalfa/25% Fallow	Carrot	Carrot	Carrot	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
72	5	Kern	359-175-02	Alfalfa	Carrot	Carrot	Carrot	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
73	5	Kern	359-175-03	Alfalfa	Carrot	Carrot	Carrot	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
74	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
75	5	Kern	359-321-01	Fallow	90% Potato, 10% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
76	5	Kern	359-321-02	Fallow	75% Potato, 25% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
77	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Annual Crop	Barley	Barley	
78	5	Kern	359-324-20	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Annual Crop	Barley	Barley	
79	5	Kern	359-324-21	80% Alfalfa/20% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Annual Crop	Barley	Barley	
80	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
81	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
82	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
83	1	Kern	359-041-15	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
84	1	Kern	359-041-24	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
85	1	Kern	359-041-25	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
86	1	Kern	359-041-26	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
87	1	Kern	359-041-27	Carrot	75% Annual Crop/25% Domestic	75% Carrot, 25% Domestic	75% Carrot, 25% Domestic	75% Annual Crop/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	50% Annual Crop, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual crop
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Barley	Carrot	Fallow	Annual crop
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow	Barley	Annual crop
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual crop
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
104	3	Kern	261-194-28	Annual Crop	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center
111	3	Kern	261-194-43	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	50% Onion Dry ETC, 50% Fallow	25% Onion Dry ETC, 75% Fallow	45% Carrot, 55% Fallow	Carrot	Carrot	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Barley/50% Fallow	50% Carrot/50% Fallow	50% Barley/50% Fallow	Annual crop
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
118	11	LA	3258-001-038	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
119	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
120	14	LA	3261-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Fallow	Fallow	Fallow
121	10	LA	3261-001-002	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
122	11	LA	3261-001-003	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
123	11	LA	3258-001-001	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
124	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
126	15	LA	3258-001-031	Alfalfa	75% Alfalfa, 25% Fallow	Alfalfa	Alfalfa	Alfalfa	67% Alfalfa, 33% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
127	15	LA	3258-001-050	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	50% Alfalfa, 50% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa
128	11	LA	3258-001-025	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980			
0	4	Kern	359-011-02	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Oat	Potato	Potato																							
1	4	Kern	359-011-03	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Oat	Potato	Potato																							
2	4	Kern	359-011-04	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Oat	Potato	Potato																							
3	4	Kern	359-011-05	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Oat	Carrot	Carrot																							
4	4	Kern	359-011-06	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Oat	Carrot	Carrot																							
5	4	Kern	359-011-07	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Oat	Carrot	Carrot																							
6	4	Kern	359-011-08	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Oat	Carrot	Carrot																							
7	4	Kern	359-011-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Rye	Rye																							
8	4	Kern	359-011-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Rye	Rye																							
9	4	Kern	359-011-11	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Potato	Fallow	Fallow	Carrot	Rye	Rye																							
10	4	Kern	359-011-12	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Rye	Rye																							
11	4	Kern	359-011-13	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Rye	Rye																							
12	4	Kern	359-011-14	Fallow	Parsnip	Fallow	Fallow	Fallow	Fallow	Parsnip	Fallow	Fallow	Parsnip	Potato	Rye	Carrot																							
13	4	Kern	359-011-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Parsnip	Parsnip	Parsnip	Parsnip	Potato	Rye	Carrot																							
14	4	Kern	359-011-16	Parsnips	Fallow	Fallow	Fallow	Fallow	Fallow	Parsnip	Parsnip	Parsnip	Parsnip	Potato	Rye	Carrot																							
15	4	Kern	359-011-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Parsnip	Parsnip	Parsnip	Parsnip	Potato	Rye	Carrot																							
16	4	Kern	359-011-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Parsnip	Parsnip	Parsnip	Parsnip	Potato	Rye	Carrot																							
17	4	Kern	359-011-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Parsnip	Parsnip	Parsnip	Parsnip	Potato	Rye	Carrot																							
18	4	Kern	359-011-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Parsnip	Parsnip	Parsnip	Parsnip	Potato	Rye	Carrot																							
19	4	Kern	359-011-21	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Onion	Fallow	Oat	Rye	Carrot																							
20	4	Kern	359-011-22	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Onion	Fallow	Oat	Rye	Carrot																							
21	4	Kern	359-011-23	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Onion	Fallow	Oat	Rye	Carrot																							
22	4	Kern	359-011-24	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Onion	Fallow	Oat	Rye	Carrot																							
23	4	Kern	359-011-27	Road	Road	Fallow	Fallow	Fallow	Fallow	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural																							
24	4	Kern	359-020-50	Carrot	Barley	Carrot	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Fallow	Onion	Potato	Carrot																							
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow																							
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow																							
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow																							
28	4	Kern	359-174-01	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot																							
29	4	Kern	359-174-02	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot																							
30	4	Kern	359-174-03	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot																							
31	4	Kern	359-174-04	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot																							
32	4	Kern	359-174-05	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot																							

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tran indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
33	4	Kern	359-174-06	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Sudangrass	Fallow	Carrot	Barley	Fallow	Carrot
34	4	Kern	359-174-07	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley	Fallow	Carrot
35	4	Kern	359-174-08	Carrot	Fallow	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
36	4	Kern	359-174-09	Carrot	Fallow	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
37	4	Kern	359-174-10	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
38	4	Kern	359-174-11	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
39	4	Kern	359-174-12	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
40	4	Kern	359-174-14	Road	Road	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-240-04	Carrot	Fallow	Carrot	Carrot	Carrot	Sudangrass	Onion	Onion	Carrot	Fallow	Carrot	Fallow	Onion	Carrot	Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
56	7	Kern	359-041-30	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
67	2	Kern	261-196-10	Fallow	Fallow	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Fallow
68	15	Kern	359-041-29	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
69	15	Kern	359-041-31	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
70	15	Kern	359-041-32	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
71	5	Kern	359-175-01	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
72	5	Kern	359-175-02	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
73	5	Kern	359-175-03	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
74	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
75	5	Kern	359-321-01	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
76	5	Kern	359-321-02	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
77	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
78	5	Kern	359-324-20	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
79	5	Kern	359-324-21	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
80	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
81	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
82	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
83	1	Kern	359-041-15	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow
84	1	Kern	359-041-24	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow
85	1	Kern	359-041-25	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow
86	1	Kern	359-041-26	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data.)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012		
87	1	Kern	359-041-27	75% Fallow/25% Domestic	75% Fallow/25% Domestic	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Carrot	Barley	Carrot	Barley	Barley	Barley	Barley	Barley	Barley
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
118	11	LA	3,258-001-038	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
119	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
120	14	LA	3261-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
121	10	LA	3261-001-002	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
122	11	LA	3261-001-003	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
123	11	LA	3258-001-001	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
124	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
126	15	LA	3258-001-031	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
127	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
128	11	LA	3258-001-025	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Percentage Assumed for AW Estimates (Tan indicates change from data)

Crop Type 2 Assumed for AW Estimates (Tan

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006
33	4	Kern	359-174-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Fallow	Wheat	Fallow	Carrot
34	4	Kern	359-174-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot
35	4	Kern	359-174-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic
36	4	Kern	359-174-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic
37	4	Kern	359-174-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot
38	4	Kern	359-174-11	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot
39	4	Kern	359-174-12	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
40	4	Kern	359-174-14	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-240-04	50%	50%	50%	25%	25%	50%	50%	100%	50%	100%	50%	100%	100%	Fallow	Rye	Potato	Fallow	Fallow	Carrot	Potato
42	8	Kern	359-331-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
56	7	Kern	359-041-30	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
67	2	Kern	261-196-10	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	Watermelon	Watermelon	Fallow	Fallow	Fallow	Fallow	Fallow
68	15	Kern	359-041-29	100%	85%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
69	15	Kern	359-041-31	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
70	15	Kern	359-041-32	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
71	5	Kern	359-175-01	75%	100%	100%	20%	45%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Carrot	Carrot	Fallow	Fallow	Alfalfa	Alfalfa
72	5	Kern	359-175-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa
73	5	Kern	359-175-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa
74	5	Kern	359-175-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
75	5	Kern	359-321-01	100%	90%	20%	50%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Alfalfa	Alfalfa	Alfalfa
76	5	Kern	359-321-02	100%	75%	20%	50%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Alfalfa	Alfalfa	Alfalfa
77	5	Kern	359-324-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
78	5	Kern	359-324-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
79	5	Kern	359-324-21	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
80	9	Kern	359-331-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
81	9	Kern	359-331-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
82	9	Kern	359-331-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
83	1	Kern	359-041-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
84	1	Kern	359-041-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
85	1	Kern	359-041-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
86	1	Kern	359-041-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot

Land Use Data																							
Crop Type 1 Percentage Assumed for AW Estimates (Train indicates change from data)																							
Map ID	Parcel Group	Country	Parcel #	2000	2001	2002	2003	2004	2005	2007	2008	2009	2010	2011	2012	Crop Type 2 Assumed for AW Estimates (Train							
				75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	2000	2001	2002	2003	2004	2005
87	1	Kern	359-041-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
88	3	Kern	261-193-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
100	3	Kern	261-193-23	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
101	3	Kern	261-193-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
102	3	Kern	261-193-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
103	3	Kern	261-193-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow	Fallow
107	3	Kern	261-194-36	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow
108	3	Kern	261-194-37	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow
109	3	Kern	261-194-38	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
111	3	Kern	261-194-45	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	50%	25%	45%	100%	100%	100%	50%	50%	50%	50%	50%	50%	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow
115	3	Kern	261-193-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow
118	11	LA	3258-001-038	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

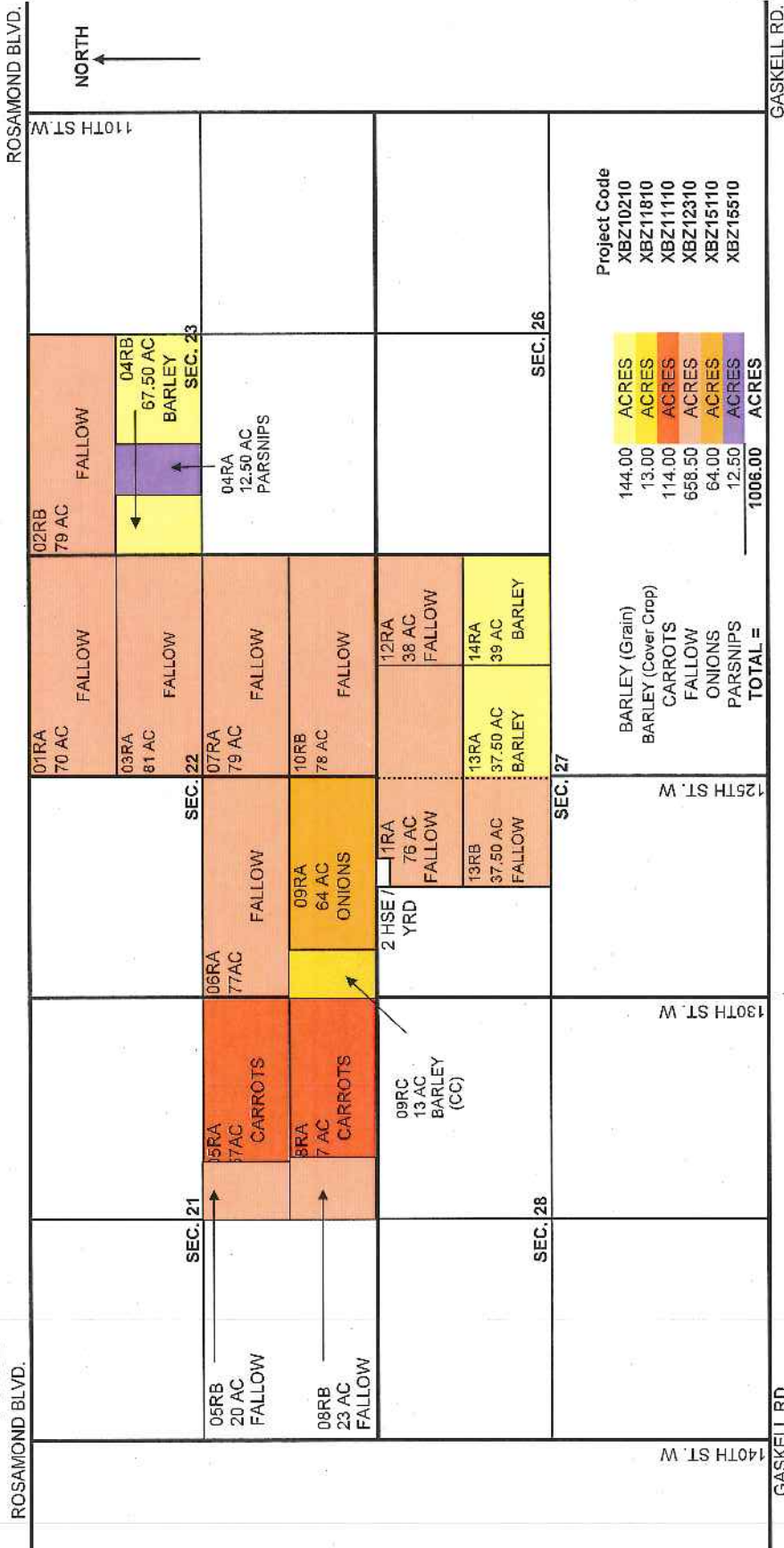
Land Use Data

(indicates change from data)

Crop 1 Applied Water (AF)

Map ID	Parcel Group	County	Parcel #	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001
0	4	Kern	359-011-02	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
1	4	Kern	359-011-03	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
2	4	Kern	359-011-04	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
3	4	Kern	359-011-05	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
4	4	Kern	359-011-06	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
5	4	Kern	359-011-07	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
6	4	Kern	359-011-08	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	78	78	34	44	78	0	78	0	0	0	0	78	0	0	0
7	4	Kern	359-011-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	34	34	79	0	0	0	0	0	0	0	0	0	0	0	0
8	4	Kern	359-011-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	0	0	0	0	0	0	0	0	0	0
9	4	Kern	359-011-11	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	61	83	0	0	0	0	0	0	0	0
10	4	Kern	359-011-12	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	94	83	0	0	0	0	0	0	83	0
11	4	Kern	359-011-13	Fallow	Fallow	Fallow	Barley	Fallow	Carrot	84	36	61	84	0	95	84	0	0	84	71	0	84	0	
12	4	Kern	359-011-14	Parsnip	Fallow	Fallow	Parsnip	Parsnip	Fallow	84	36	61	84	0	84	84	0	0	84	84	0	0	0	0
13	4	Kern	359-011-15	Parsnip	Fallow	Fallow	Barley	Fallow	Fallow	95	36	61	0	84	84	0	0	0	0	71	0	0	0	0
14	4	Kern	359-011-16	Fallow	Parsnip	Fallow	Barley	Fallow	Parsnip	91	35	58	0	0	80	0	0	80	0	58	0	80	0	0
15	4	Kern	359-011-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	58	58	34	79	0	0	0	0	0	0	0	0	0	0	0
16	4	Kern	359-011-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
17	4	Kern	359-011-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
18	4	Kern	359-011-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
19	4	Kern	359-011-21	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	79	34	34	0	90	0	79	58	0	0	0	79	0	0	0
20	4	Kern	359-011-22	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	83	36	36	0	94	0	83	60	0	0	0	83	0	0	0
21	4	Kern	359-011-23	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	42	36	36	0	83	0	83	0	0	0	0	83	0	47	0
22	4	Kern	359-011-24	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	94	36	36	0	83	0	83	0	0	0	0	83	0	0	0
23	4	Kern	359-011-27	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	4	Kern	359-020-50	Fallow	Onion	Fallow	Fallow	Barley	Carrot	332	242	377	0	332	166	0	489	754	0	532	564	665	377	145
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	4	Kern	359-174-01	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	0	0	83	0	0	83	0	0	0
29	4	Kern	359-174-02	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
30	4	Kern	359-174-03	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
31	4	Kern	359-174-04	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	94	0	83	0	0	83	0	0	0
32	4	Kern	359-174-05	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	83	0	36	83	94	0	83	0	0	83	0	0	0

10BZ



CRYSTAL ORGANIC FARMS, LLC.
 P.O. BOX 81498
 BAKERSFIELD, CA 93380-1498
 (661) 845-2296

03/02/11

SUMMER 2011

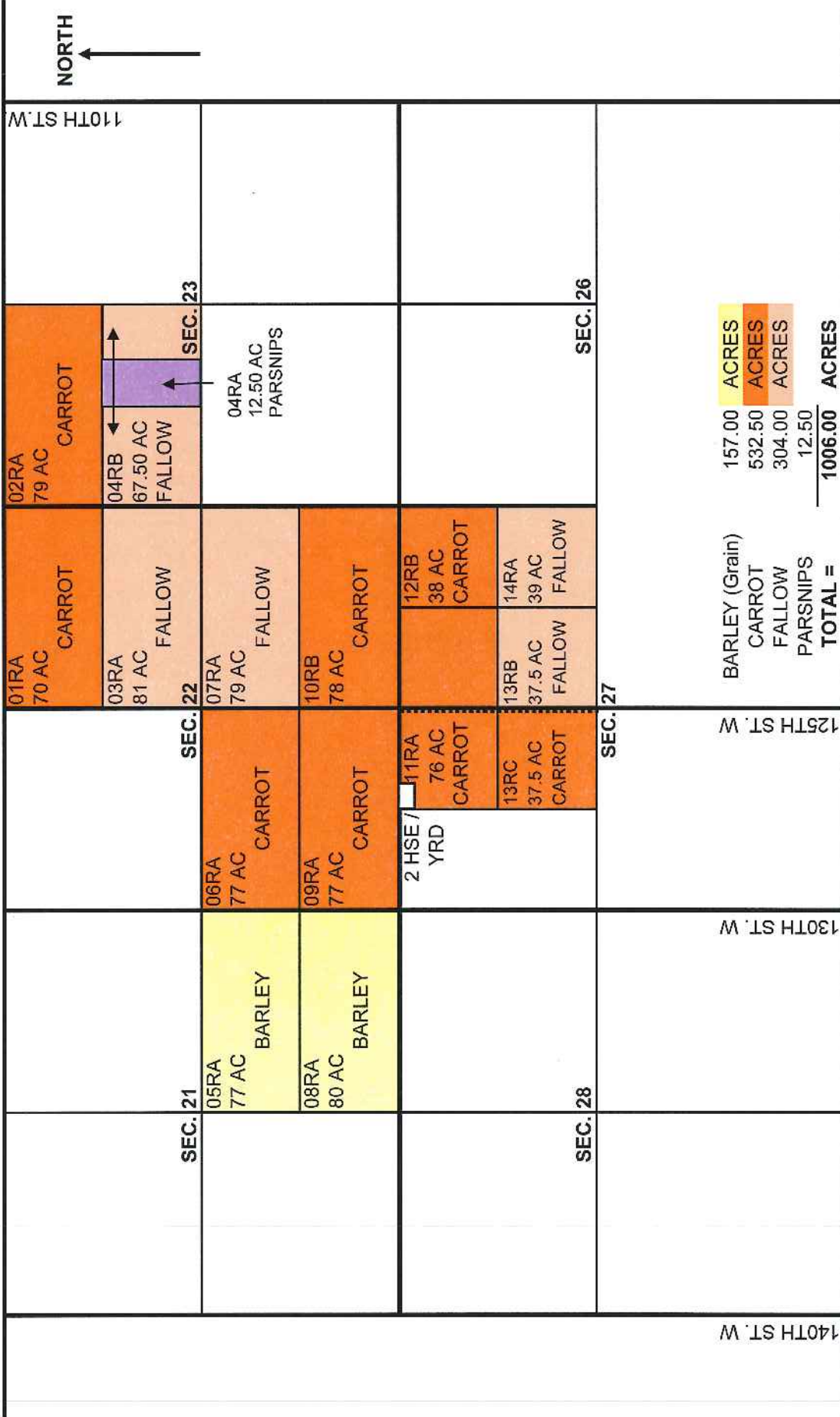
BOZIGIAN RANCH
KERN COUNTY

11BZ

ROSAMOND BLVD.

T9N R14W

ROSAMOND BLVD.



BARLEY (Grain)	157.00	ACRES
CARROT	532.50	ACRES
FALLOW	304.00	ACRES
PARSNIPS	12.50	
TOTAL =	1006.00	ACRES

GASKELL RD.

GASKELL RD.

VEGETABLE ACRES

545.00

GRIMMWAY ENTERPRISES, INC.

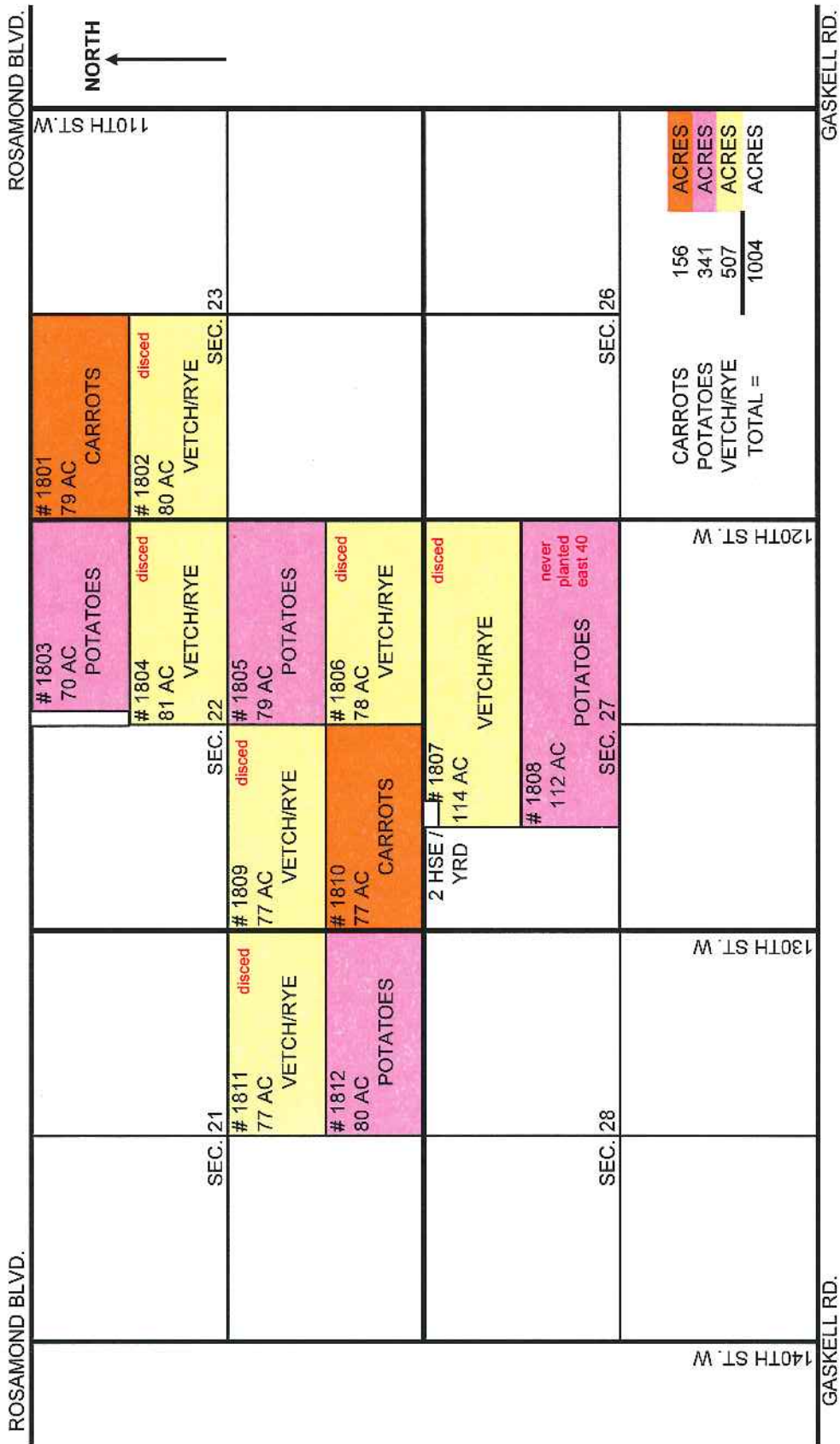
P.O. BOX 81498

BAKERSFIELD, CA 93380-1498

(661) 845-2296

BOZIGIAN AND IARUSSI RANCH
KERN COUNTY

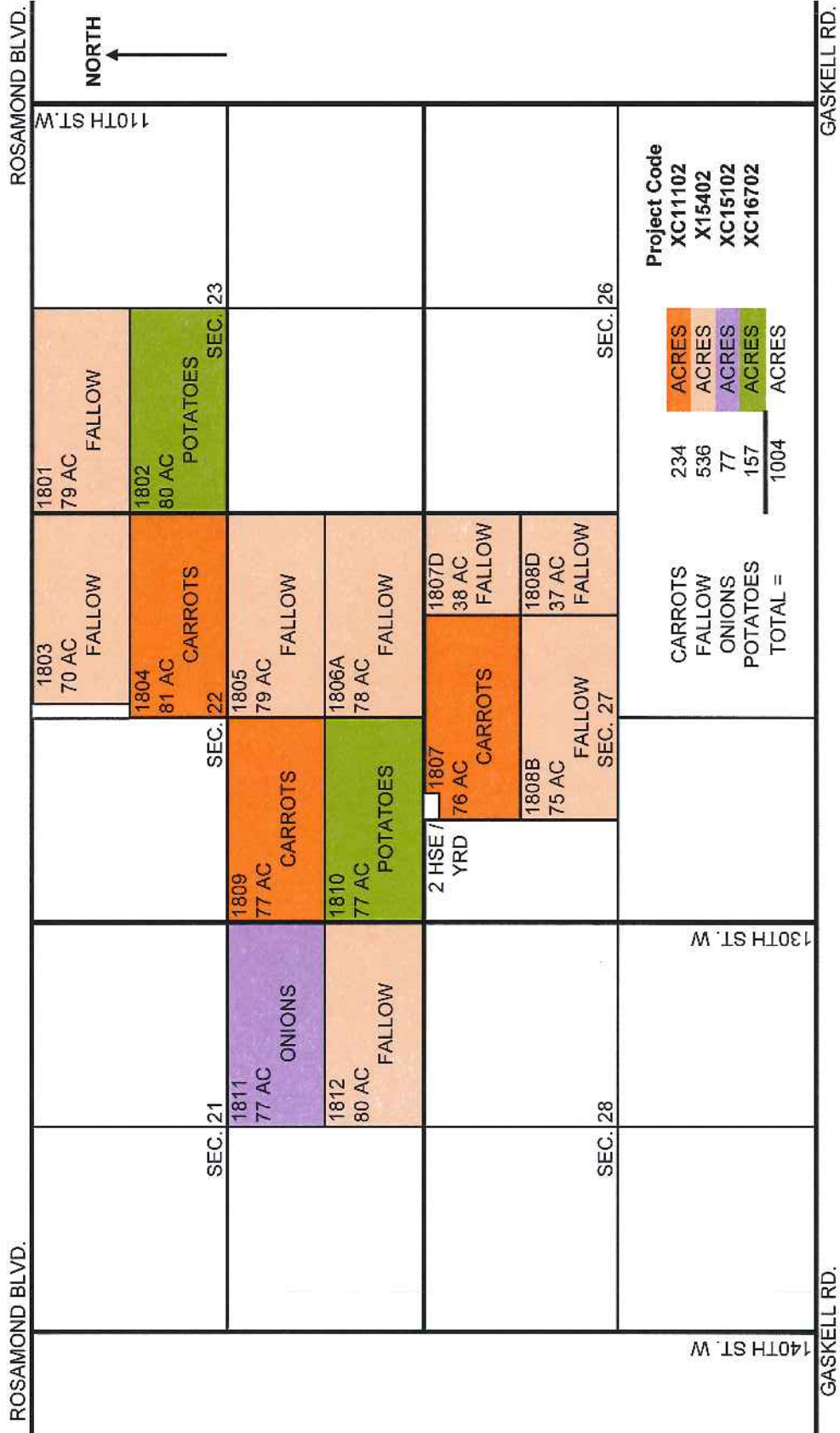
T9N R14W



TRI-DUNCAN / CAL ORGANICS
12000 MAIN ST.
LAMONT, CA. 93241
(661) 845-2296

BOZIGIAN AND IARUSSI RANCH
KERN COUNTY

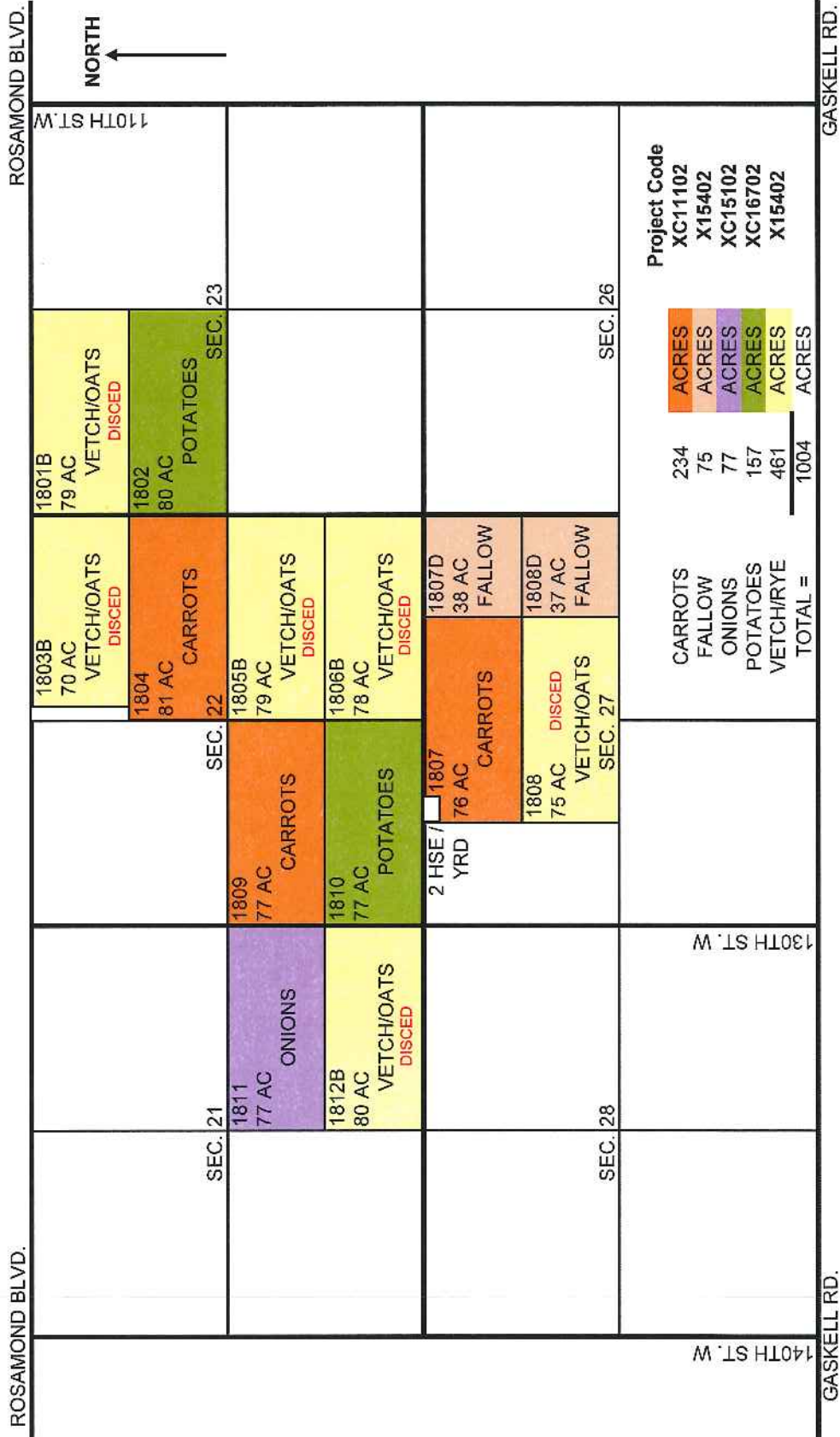
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TRI-DUNCAN / CAL ORGANICS
P.O. BOX 81498
BAKERSFIELD, CA. 93380-1498
(661) 858-0129

BOZIGIAN AND IARUSSI RANCH
KERN COUNTY

T9N R14W

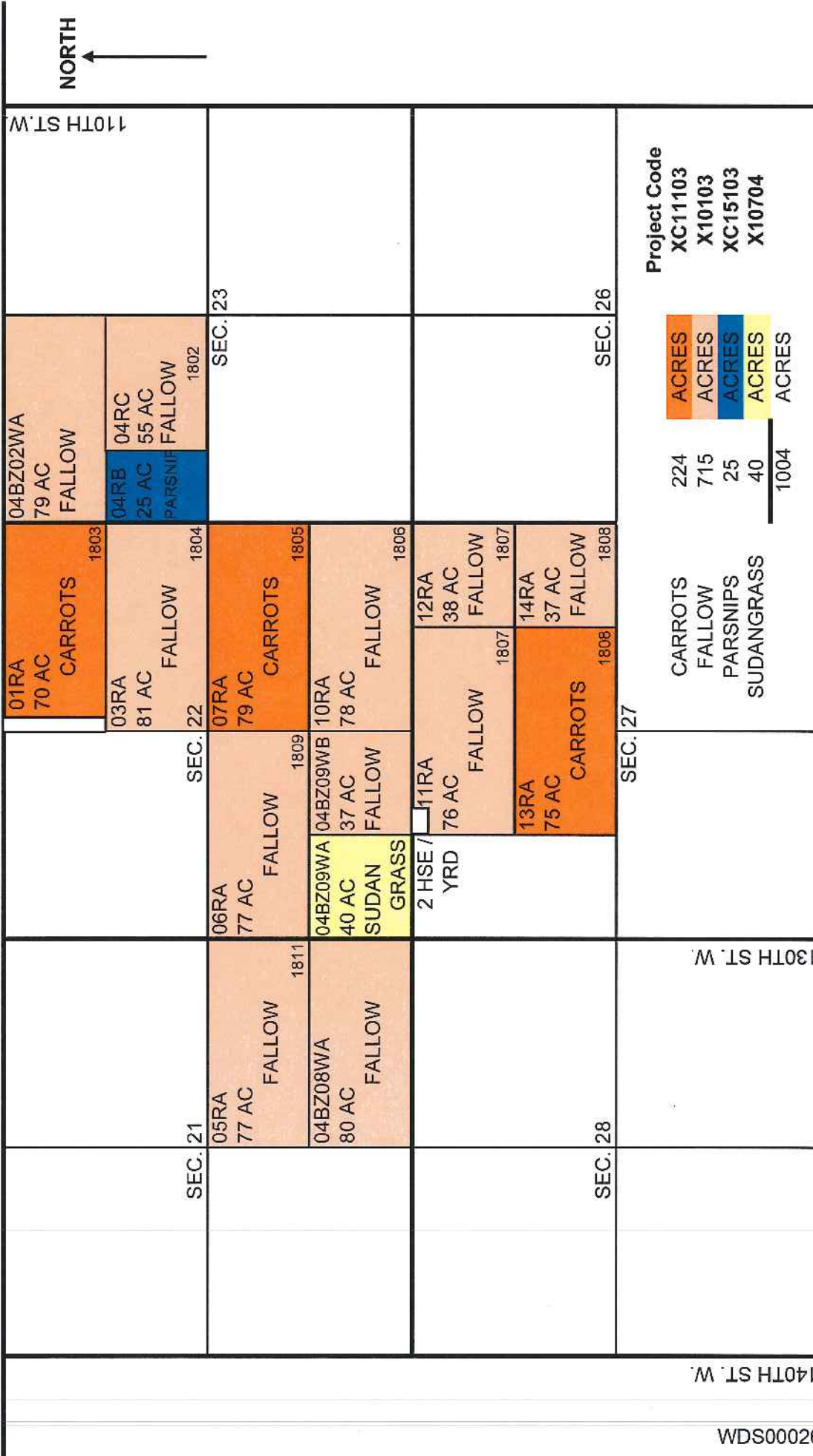


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BAKERSFIELD, CA. 93380-1498
(661) 858-0129

03BZ

T9N R14W

ROSAMOND BLVD. ROSAMOND BLVD.



WDS000290

DIAMOND FARMING COMPANY
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(805) 845-2296

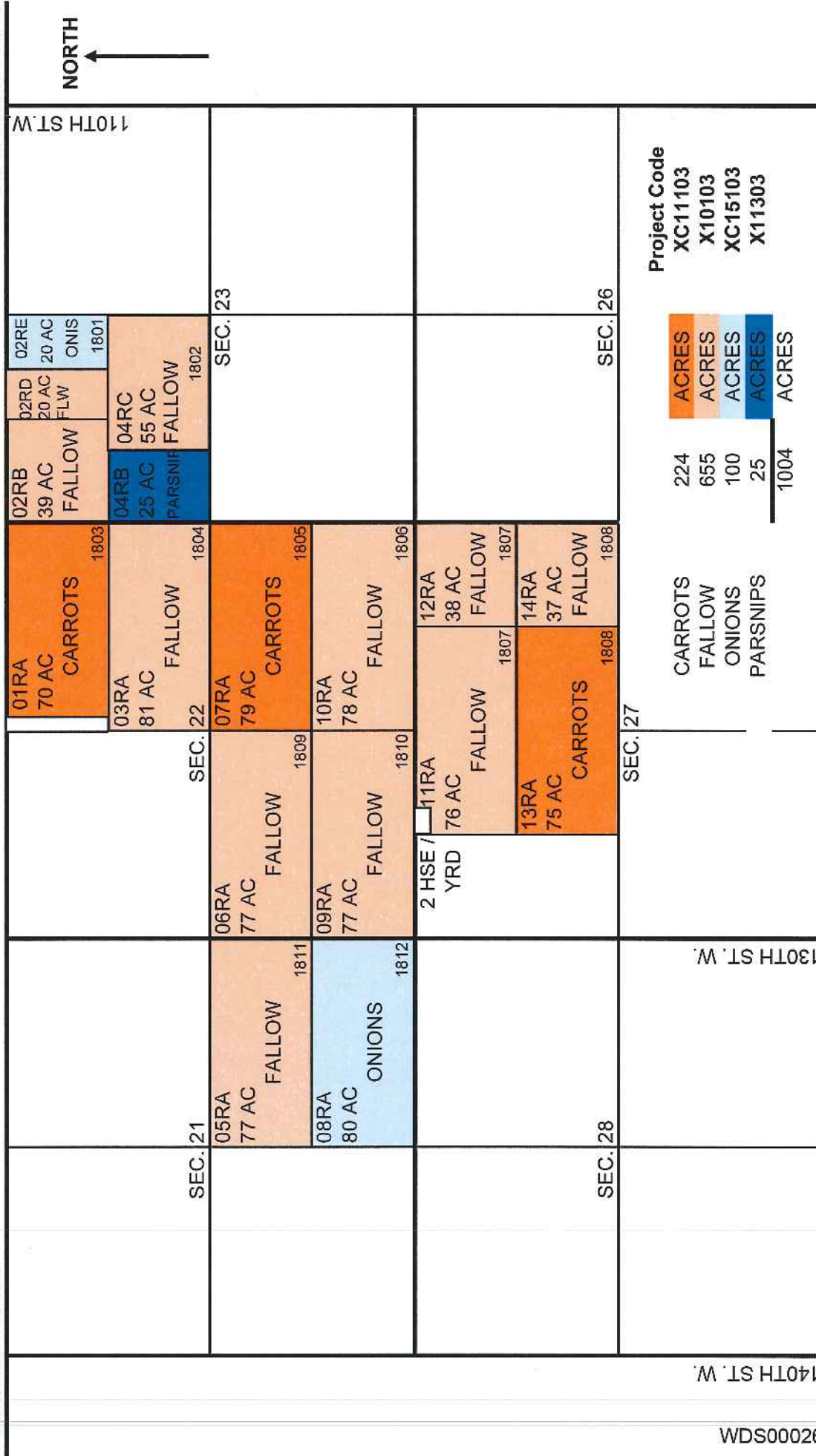
03BZ

T9N R14W

ROSAMOND BLVD.

ROSAMOND BLVD.

NORTH



140TH ST. W.

130TH ST. W.

GASKELL RD.

GASKELL RD.

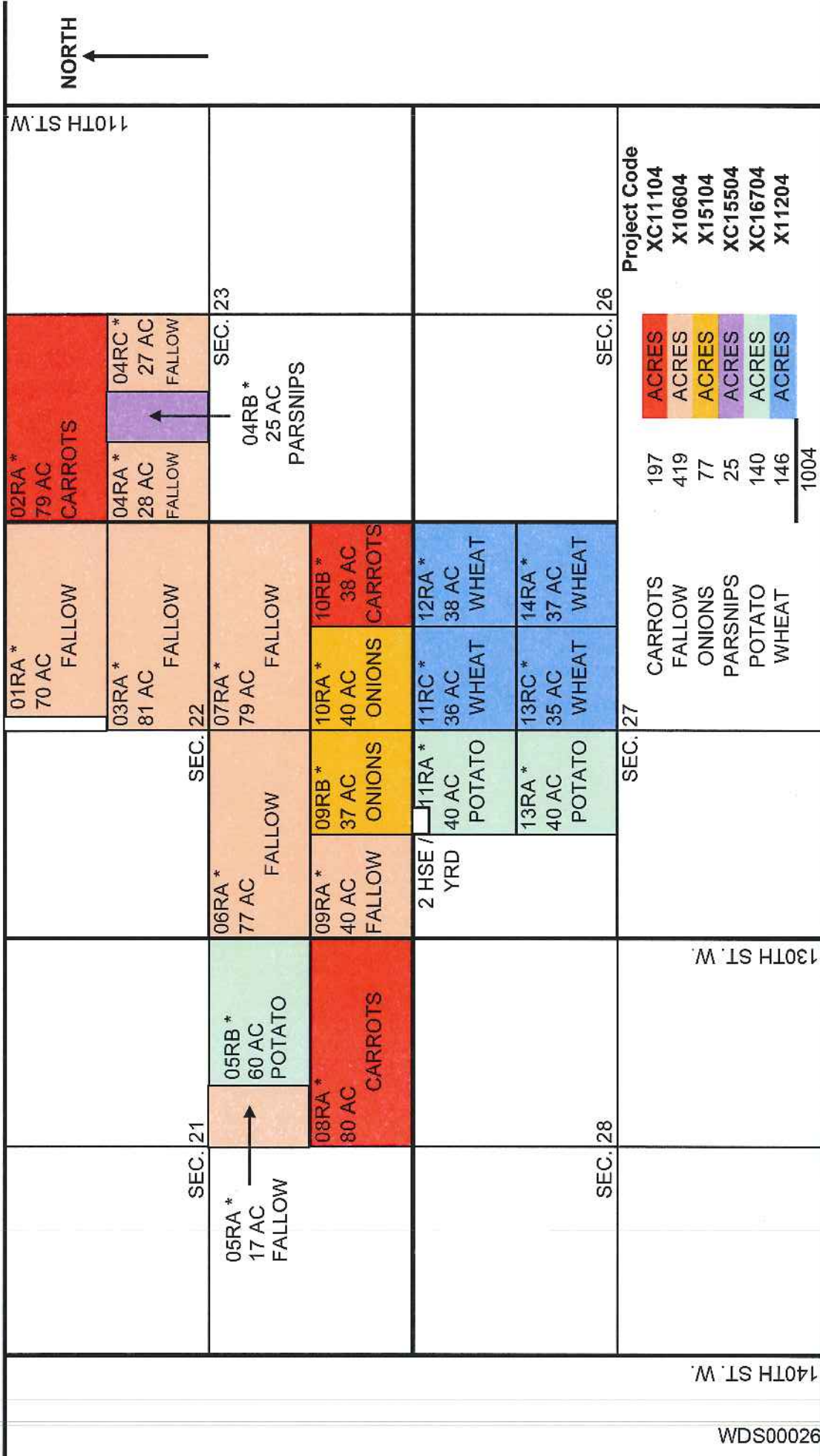
DIAMOND FARMING COMPANY
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 858-0129

04BZ

T9N R14W

ROSAMOND BLVD. ROSAMOND BLVD. 140TH ST. W. 130TH ST. W. 110TH ST. W.

NORTH

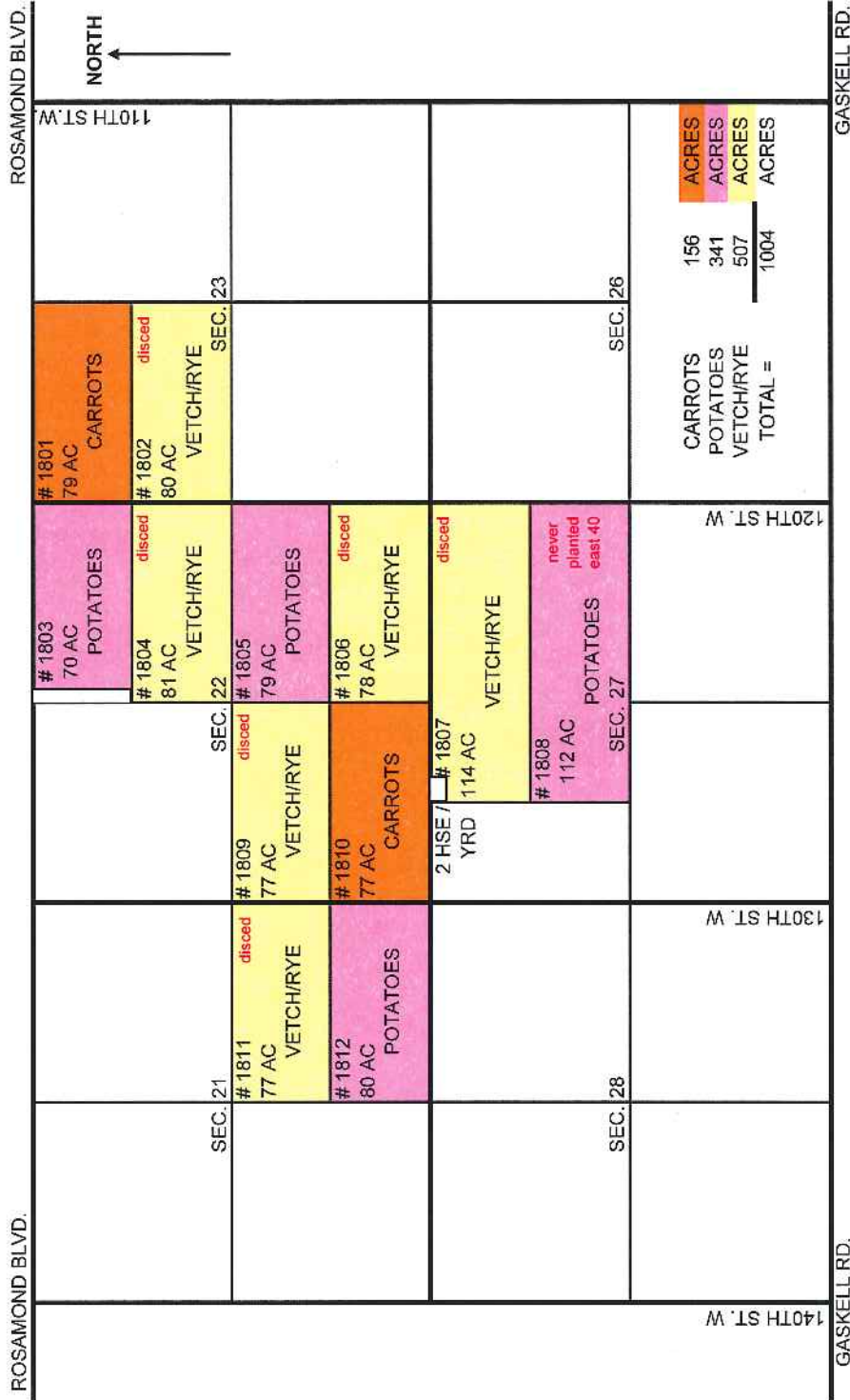


GASKELL RD. GASKELL RD.

CRYSTAL ORGANIC FARMS, LLC.
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(881) 845-2296

BOZIGIAN AND IARUSSI RANCH
KERN COUNTY

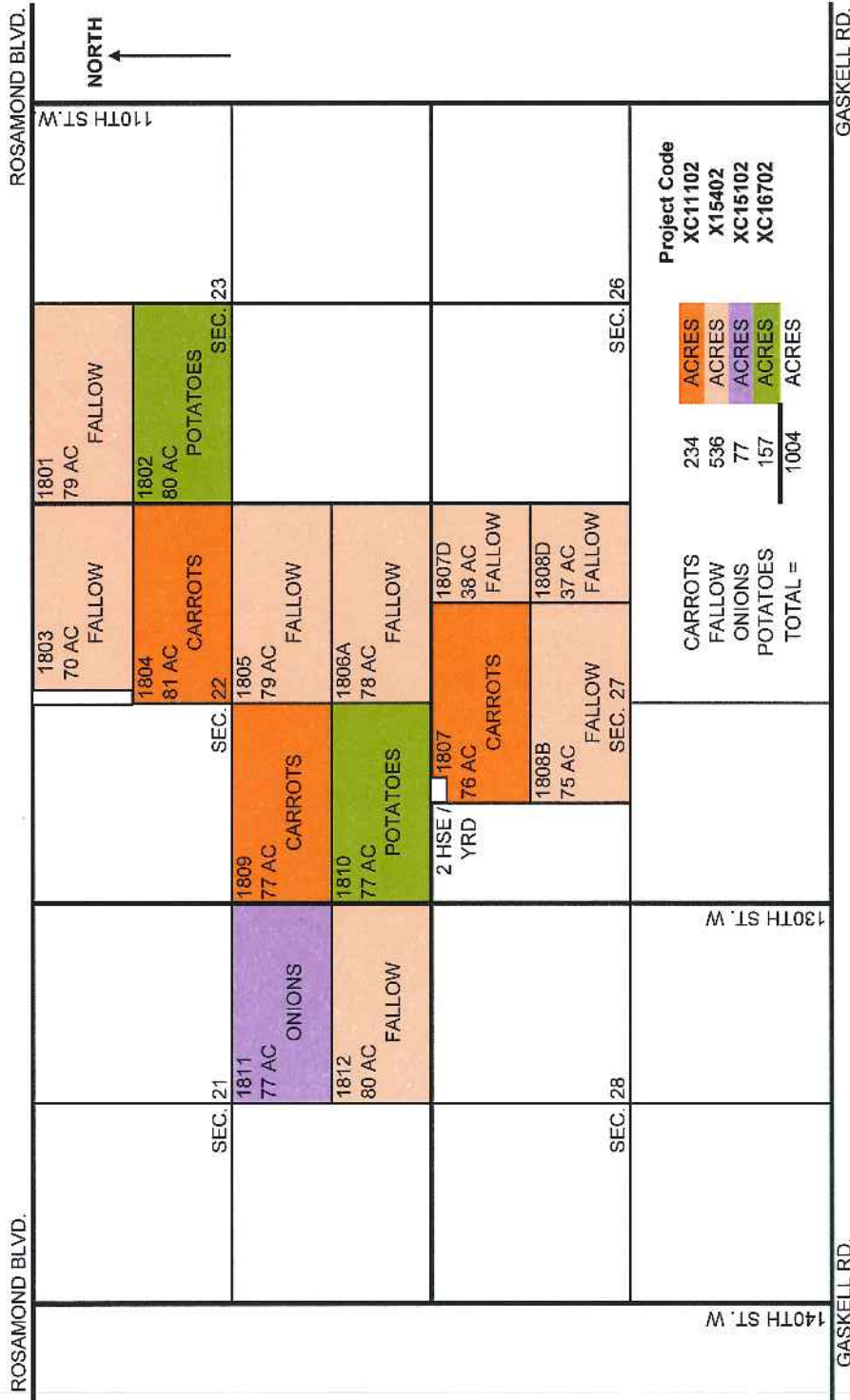
T9N R14W



TRI-DUNCAN / CAL ORGANICS
12000 MAIN ST.
LAMONT, CA. 93241
(661) 845-2296

BOZIGIAN AND IARUSSI RANCH
KERN COUNTY

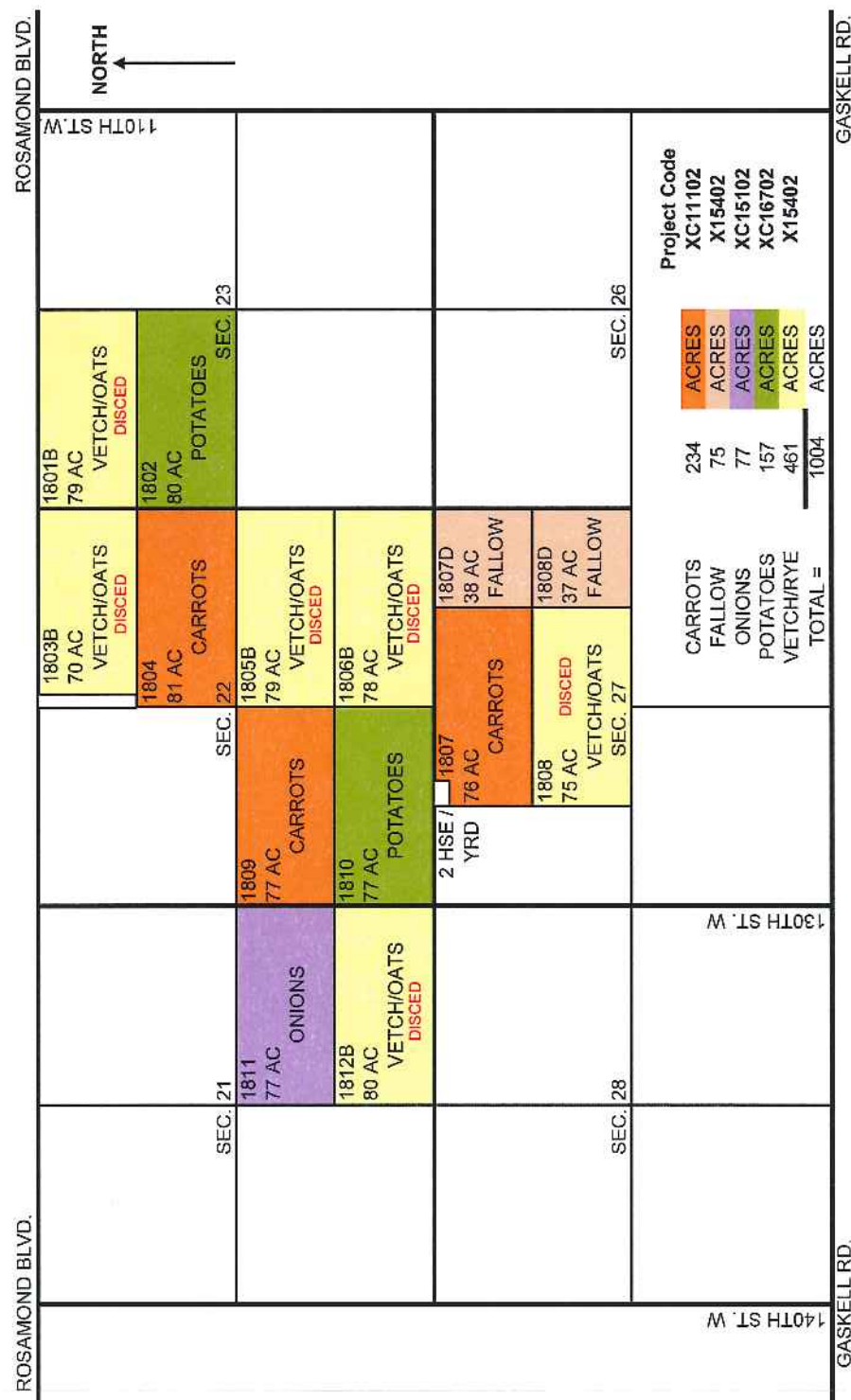
T9N R14W



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(661) 858-0129

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BOZIGIAN RANCH
KERN COUNTY

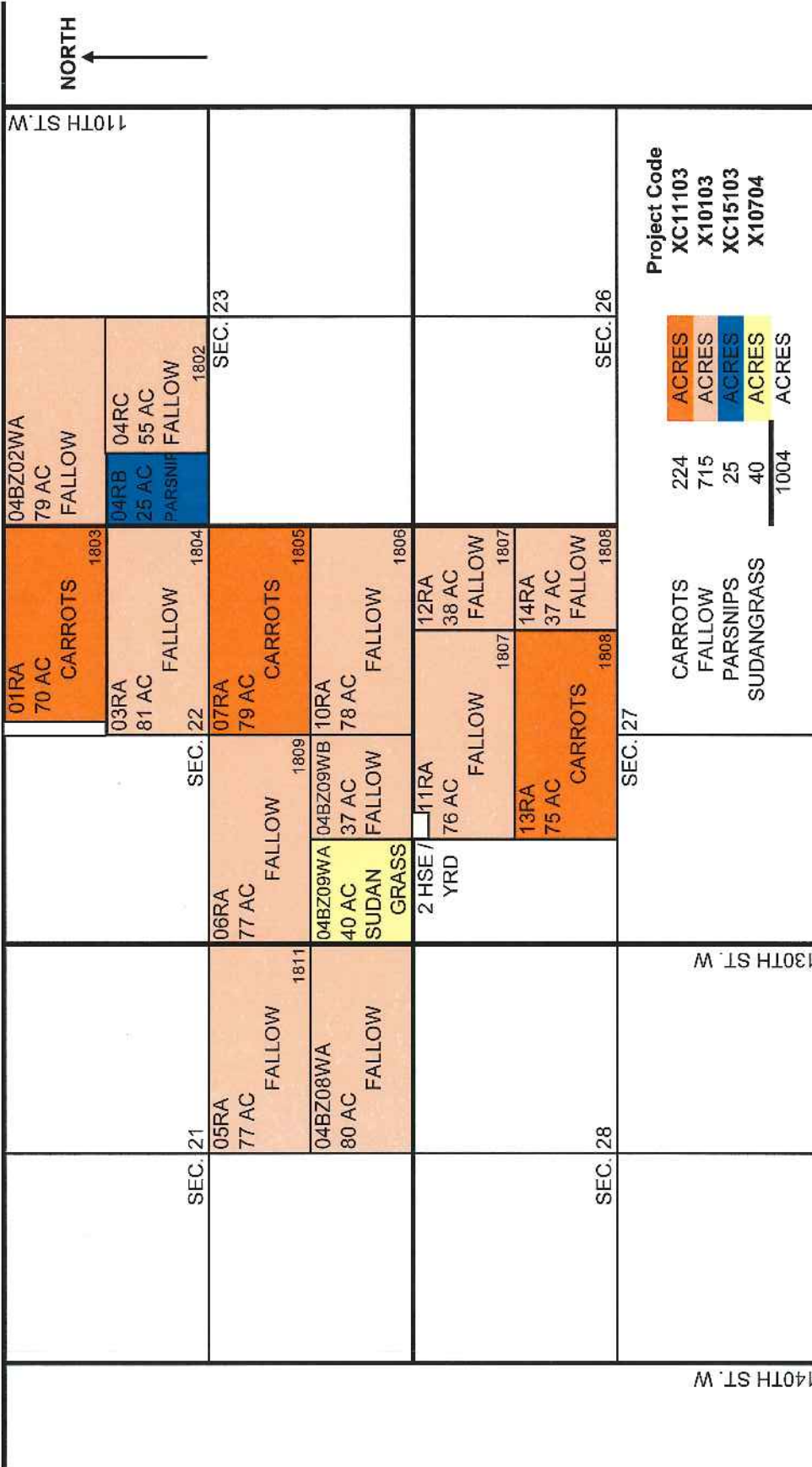
SMR 2003
9/30/03
(#5)

T9N R14W

03BZ

ROSAMOND BLVD.

ROSAMOND BLVD.



Project Code	ACRES
XC11103	224
X10103	715
XC15103	25
X10704	40
Total	1004

GASKELL RD.

GASKELL RD.

DIAMOND FARMING COMPANY
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 845-2296

Bozigian-Harusai S 03 (5)
Bozigian Crop Maps 2001-2008.xls

ORGANIC

BOZIGIAN RANCH
KERN COUNTY

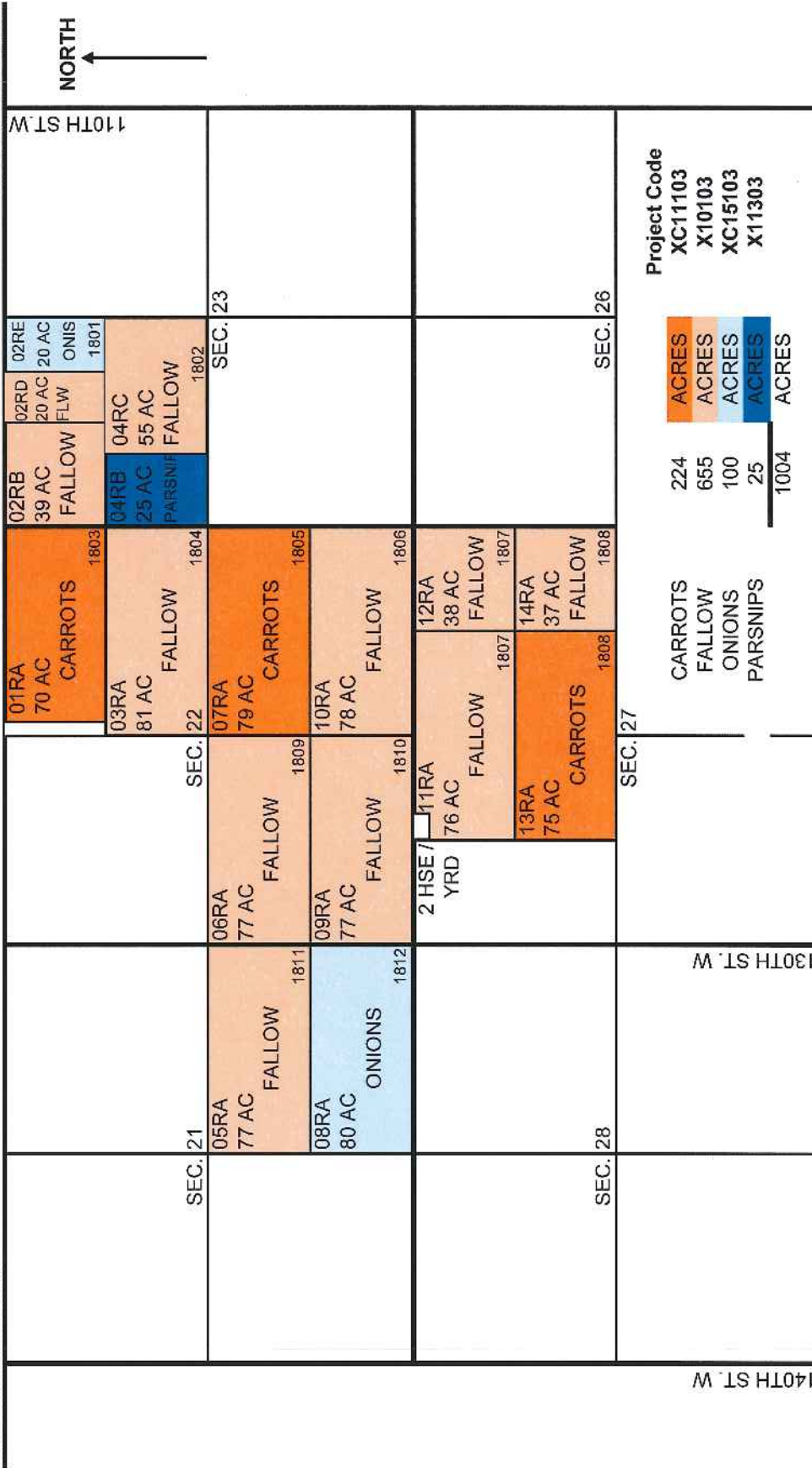
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4/9/03
(#4)

T9N R14W

03BZ

ROSAMOND BLVD.

ROSAMOND BLVD.



Project Code	ACRES
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X10103	655
XC15103	100
X11303	25
TOTAL	1004

GASKELL RD.

GASKELL RD.

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P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 858-0129

ORGANIC

BOZIGIAN RANCH
KERN COUNTY

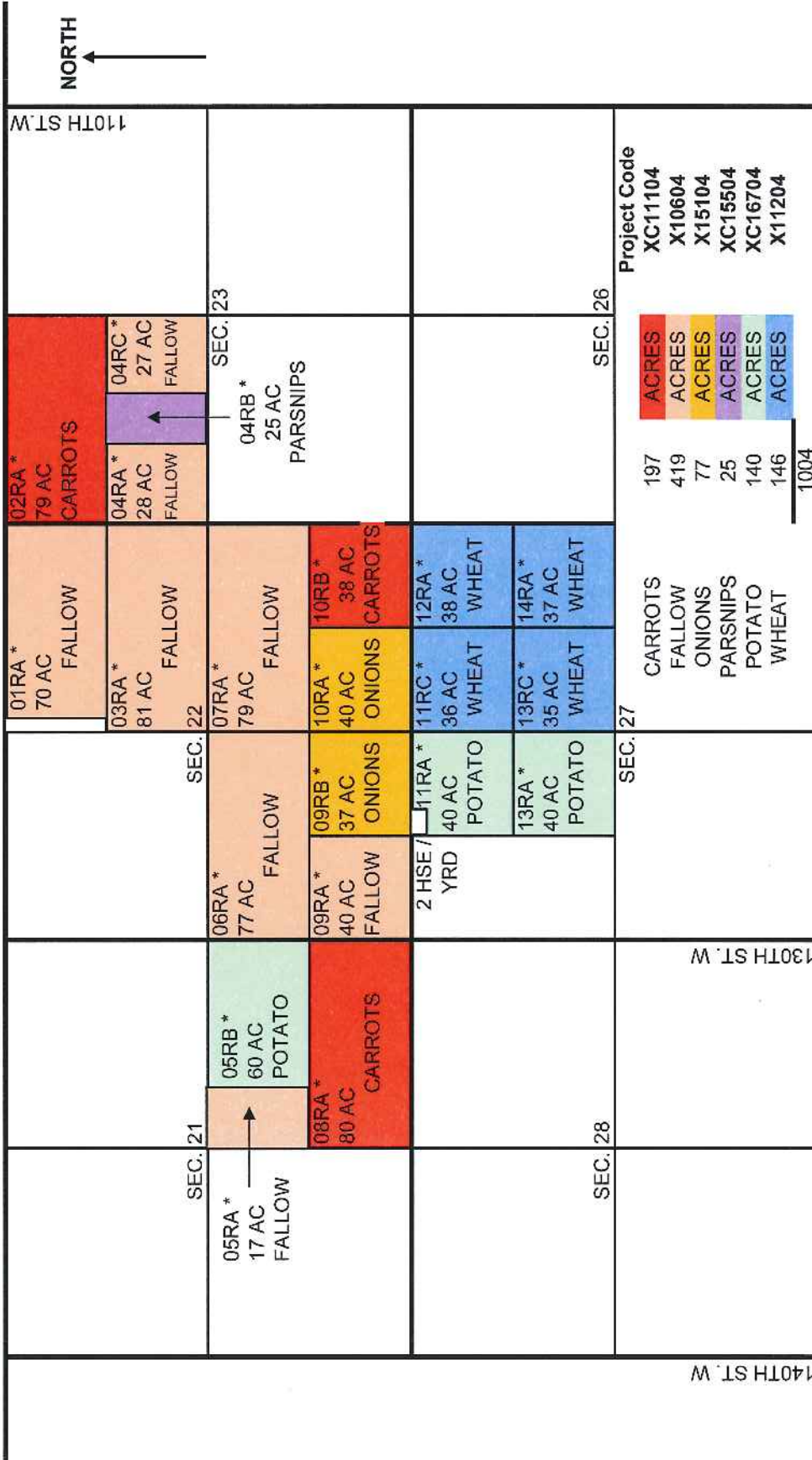
SMR 2004
2/19/04
(#2)

T9N R14W

04BZ

ROSAMOND BLVD.

ROSAMOND BLVD.



GASKELL RD.

GASKELL RD.

CRYSTAL ORGANIC FARMS, LLC.
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 845-2296

ORGANIC

BOZIGIAN RANCH
KERN COUNTY

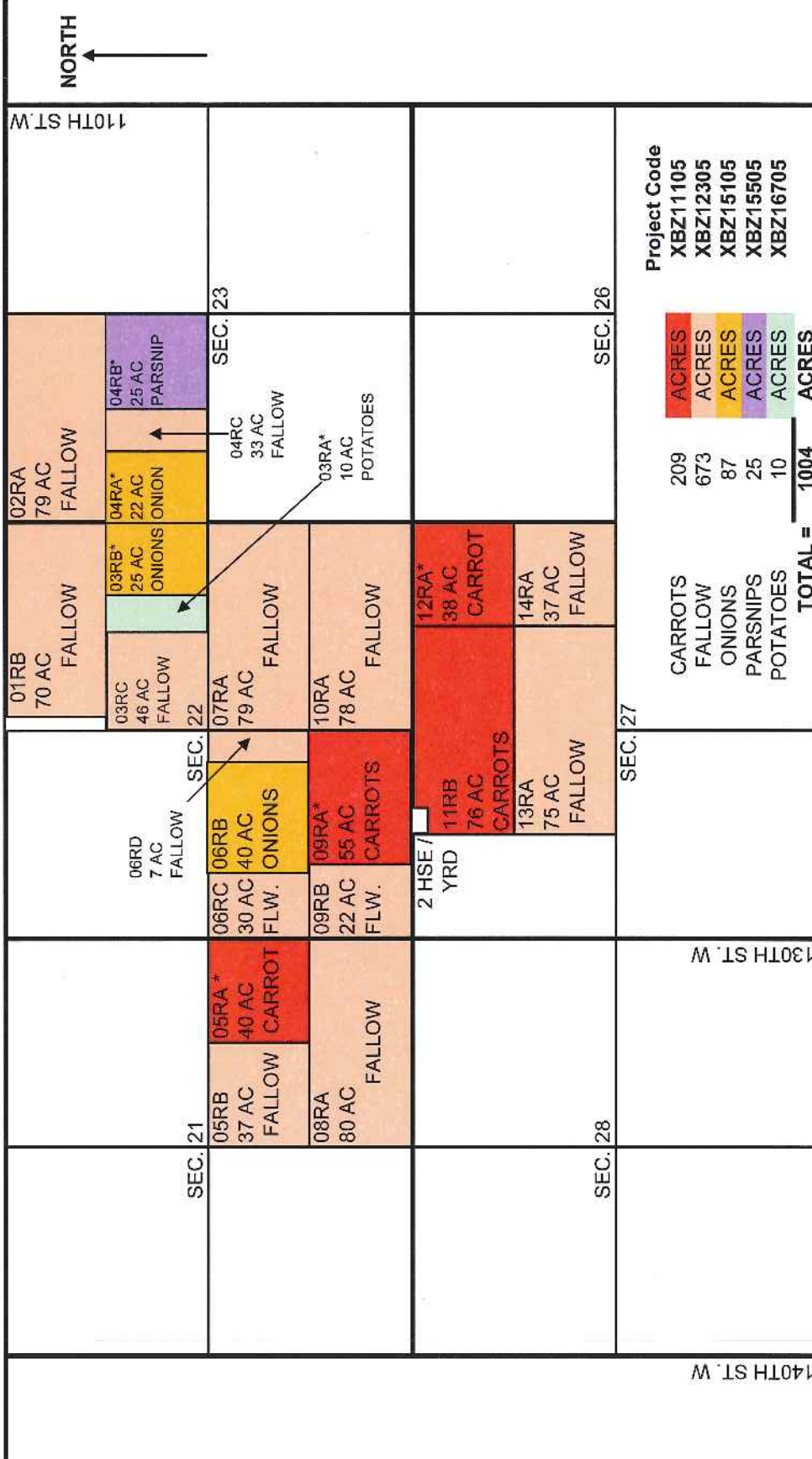
SUMMER 2005
6/9/05
(# 3)

T9N R14W

05BZ

ROSAMOND BLVD.

ROSAMOND BLVD.



Project Code	ACRES
XBZ11105	209
XBZ12305	673
XBZ15105	87
XBZ15505	25
XBZ16705	10
TOTAL	1004

140TH ST. W
130TH ST. W
GASKELL RD.
GASKELL RD.

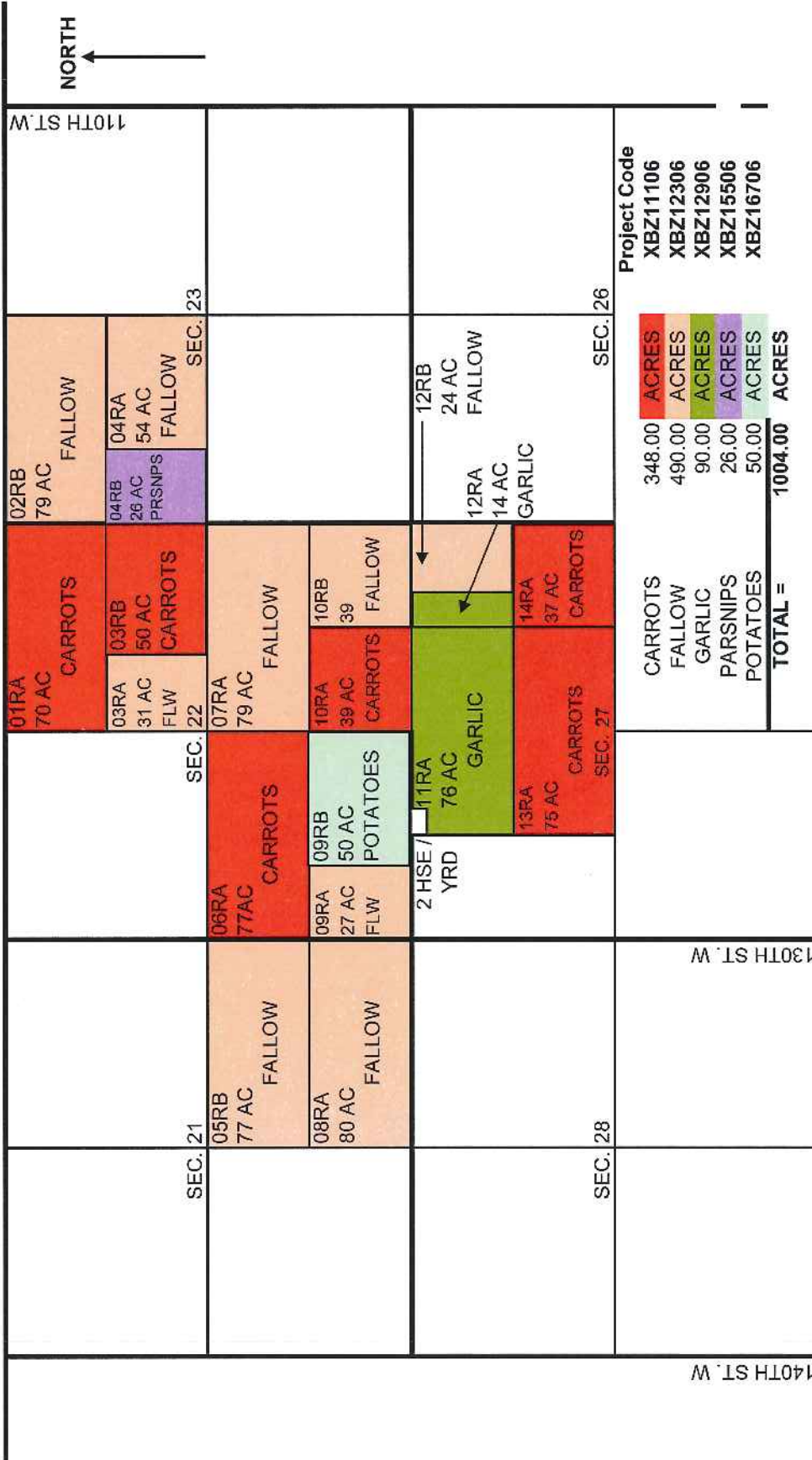
CRYSTAL ORGANIC FARMS, LLC.
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 845-2296

T9N R14W

06BZ

ROSAMOND BLVD.

ROSAMOND BLVD.



CRYSTAL ORGANIC FARMS, LLC.
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BAKERSFIELD, CA 93380-1498
(661) 845-2296

ORGANIC

BOZIGIAN RANCH
KERN COUNTY

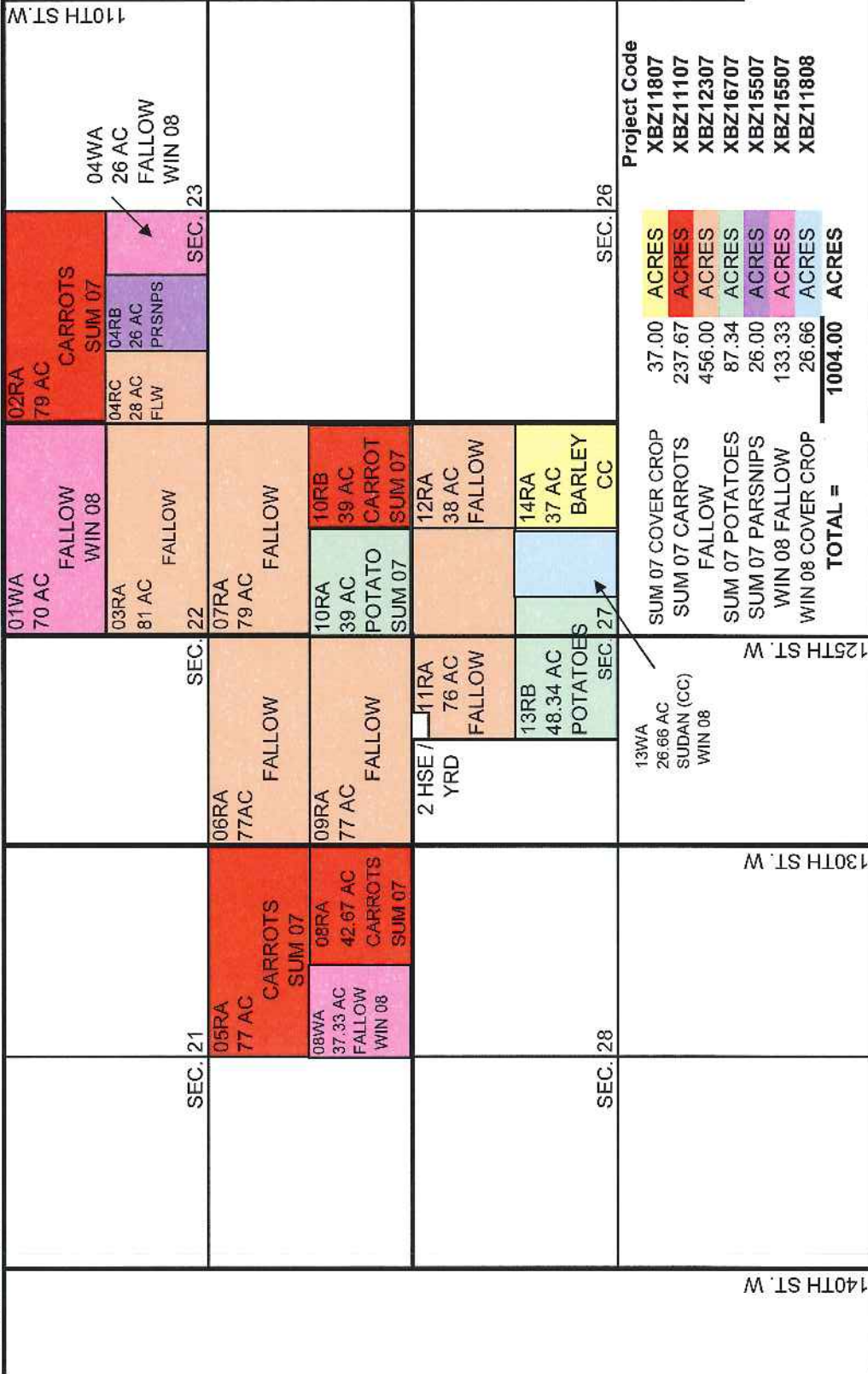
SUMMER 2007
09/13/07
#6

07BZ/08BZ

T9N R14W

ROSAMOND BLVD. ROSAMOND BLVD. 110TH ST. W

NORTH

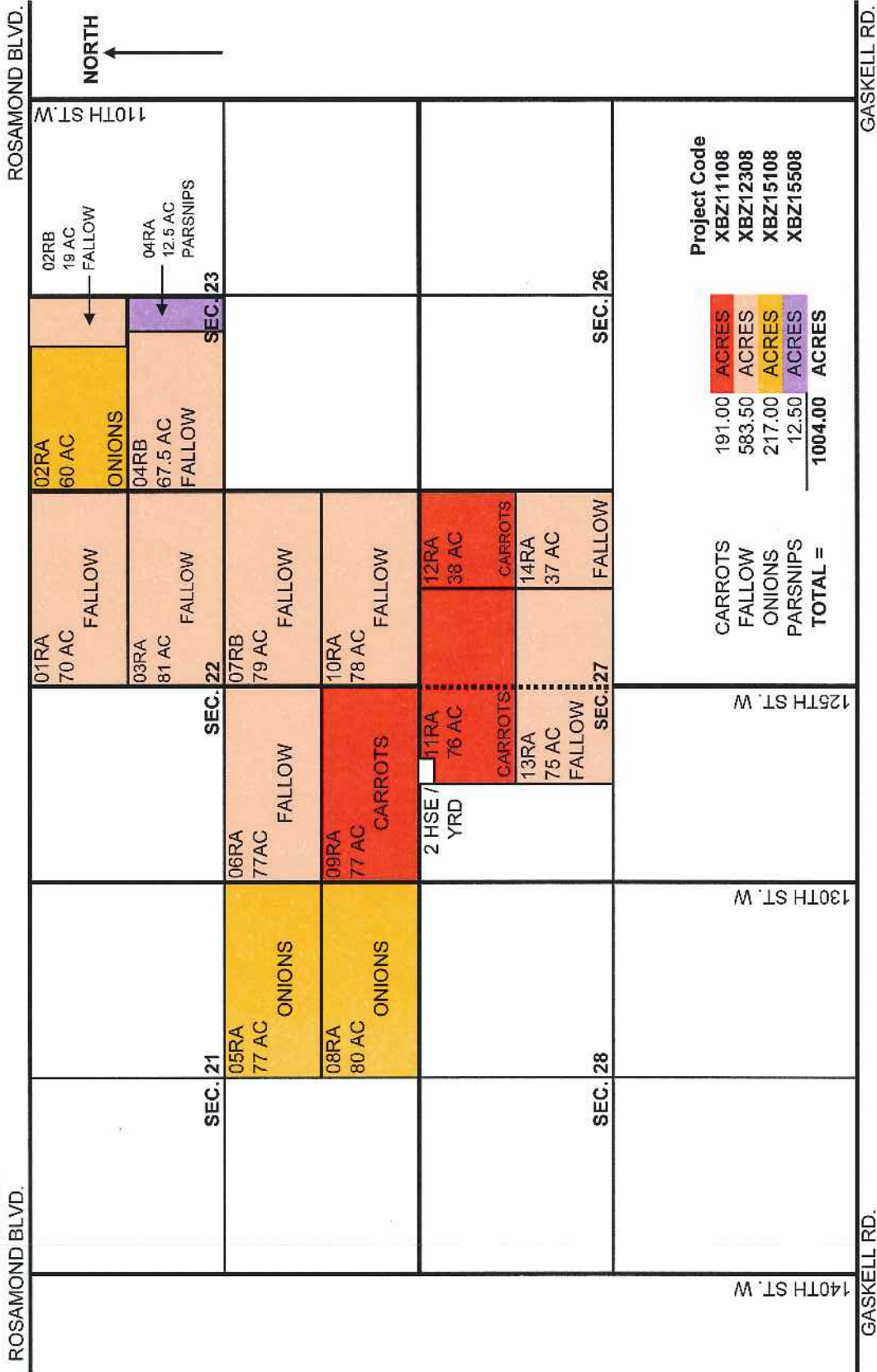


GASKELL RD. GASKELL RD. 140TH ST. W 130TH ST. W 125TH ST. W

CRYSTAL ORGANIC FARMS, LLC.
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 845-2296

08BZ

T9N R14W



Project Code	ACRES
XBZ11108	191.00
XBZ12308	583.50
XBZ15108	217.00
XBZ15508	12.50
TOTAL =	1004.00

CARROTS	191.00
FALLOW	583.50
ONIONS	217.00
PARSNIPS	12.50
TOTAL =	1004.00

CRYSTAL ORGANIC FARMS, LLC.
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 845-2296

10/10/11

PROPOSED SUMMER 2012

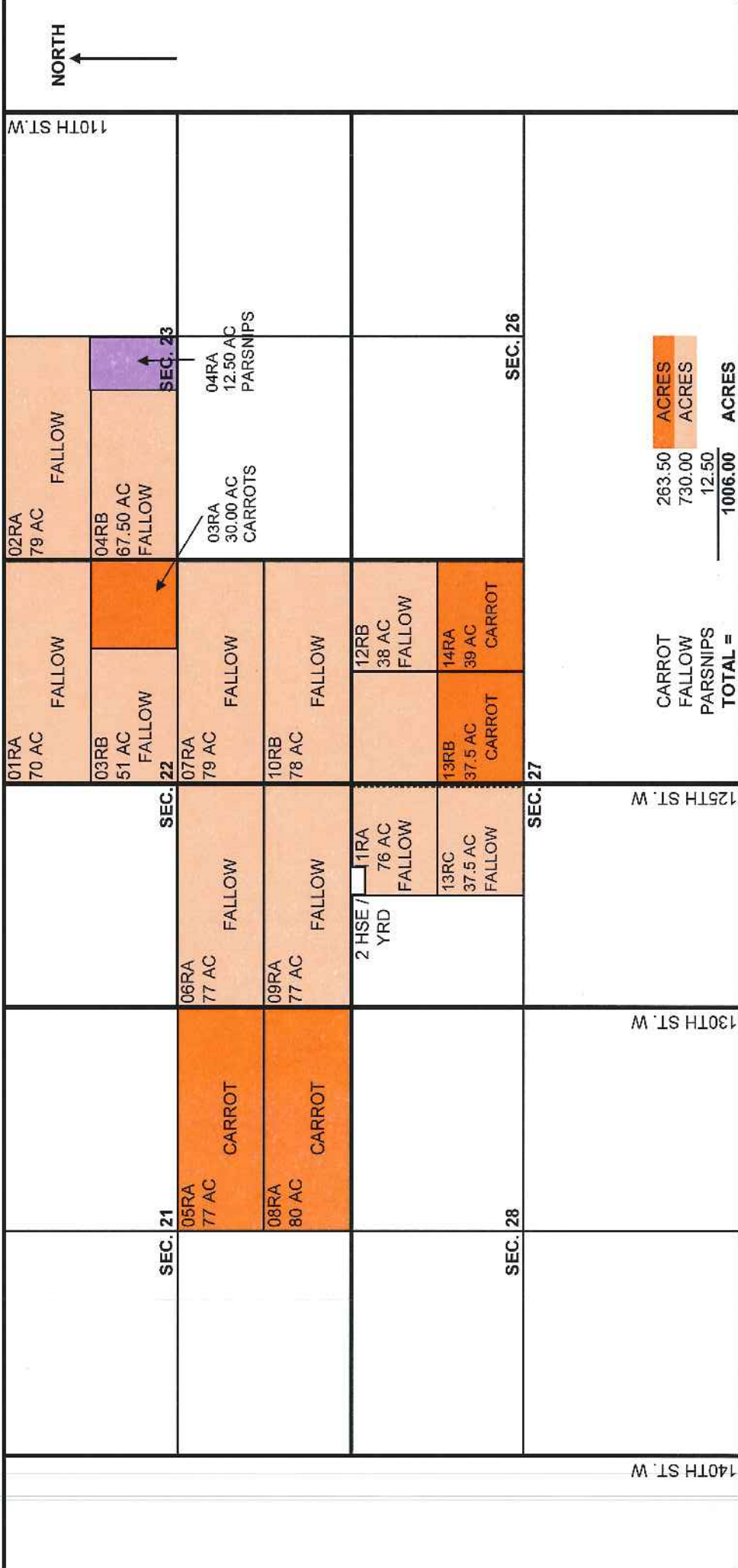
BOZIGIAN RANCH
KERN COUNTY

T9N R14W

12BZ

ROSAMOND BLVD.

ROSAMOND BLVD.



140TH ST. W

130TH ST. W

125TH ST. W

120TH ST. W

GASKELL RD.

GASKELL RD.

CARROT	263.50	ACRES
FALLOW	730.00	ACRES
PARSNIPS	12.50	ACRES
TOTAL =	1006.00	ACRES

VEGETABLE ACRES

276.00

GRIMMWAY ENTERPRISES, INC.
P.O. BOX 81498
BAKERSFIELD, CA 93380-1498
(661) 845-2206

From: [Andrew Werner](#)
To: [Dave Dorrance](#)
Subject: Fwd: Grimmway Pumping History on WDS Lands
Date: Monday, October 29, 2012 6:10:47 PM
Attachments: [WDS Previously Farmed Lands by GEI.xls](#)
[Untitled attachment 00386.htm](#)
[Alesso East 125 09-01-06.pdf](#)
[Untitled attachment 00389.htm](#)
[Alesso West 200 10-01-07.pdf](#)
[Untitled attachment 00392.htm](#)
[Vodermark Pump Test 8-4-08.pdf](#)
[Untitled attachment 00395.htm](#)

See Carl's note below. I forgot that he did supply us with water usage on the Alesso properties through 2009, which is when they stopped farming it (attached). I have asked him for the crop patterns out there from 2000-2012, as it may be helpful. Keep in mind that Calandri and/or Alesso may have been farming out there at the same time.

Begin forwarded message:

From: Carl Voss <CVoss@grimmway.com>
Subject: FW: Grimmway Pumping History on WDS Lands
Date: October 29, 2012 3:29:07 PM PDT
To: 'Andrew Werner' <andrewwerner@westerndev.com>
Cc: Kathleen Garzelli <KGarzelli@grimmway.com>

Andrew:

I sent you the attached information and email below on August 2, 2011. Do you need more than this for the Alesso area?

Thanks

Carl

From: Andrew Werner [<mailto:andrewwerner@westerndev.com>]
Sent: Monday, October 29, 2012 2:55 PM
To: Carl Voss
Subject: request for more water info

Carl,

The joy of the adjudication continues. The judge is now requiring that we produce all water pumping data from 2000-2012. We already got the data from you for 2000-2004 and also have information that we received during our purchase of the property.

Would you be so kind to provide me with the following for the Rosamond Ranch:

- Water usage on the property for 2010, 2011, 2012
 - Groundwater usage
 - AVEK water purchases
- Crop maps from 2005-2008

Also, you provided us some farming and water use history on land we now own and which Grimmway leased from the Alesso's (and maybe Calandri) back during 2000-2004. It is the land just west of 170th St. W and north of Avenue A in Kern County. Did Grimmway farm over there during and after 2005? If so, could you also provide us with the water use data and crop maps for that property?

Thanks for your help.

Best regards,

Andrew

Andrew Werner
Western Development & Storage
5700 Wilshire Blvd., Suite 330
Los Angeles CA 90036
323.244.8756 Mobile
323.648.4807 Direct
323.936.9303 Office
323.930.9114 Fax
andrewwerner@westerndev.com

cvoss@grimmway.com

From: Carl Voss
Sent: Tuesday, August 02, 2011 10:50 AM
To: 'Andrew Werner'
Cc: Jeffrey A. Green Esq.; Brenda Bibee
Subject: Grimmway Pumping History on WDS Lands

Andrew:

Please find attached a recap of water usage for the wells we operated in the area covered by your map. The second tab contains a map depicting the well sites that are tabulated. I have also included pump test information on three of the five wells we operated. Our pump guy is gone this week – when he gets back I will check and see if we have tests for the Martin and Swisher wells. We did the original pump work on the Alesso wells and Calandri took care of the repairs on all the other wells. If you have any questions, please contact me.

Thanks

Carl F. Voss Jr.
Grimmway Enterprises, Inc.
P.O. Box 81498
Bakersfield, CA 93380-1498
661-845-5271 (Office)
661-845-5248 (Fax)
661-809-5501 (Cell)
cvoss@grimmway.com

-----Original Message-----

From: Andrew Werner [mailto:andrewwerner@westerndev.com]

Sent: Monday, August 01, 2011 12:12 PM

To: Carl Voss

Subject: pumping history

Hi Carl,

We recently purchased some additional lands in the Antelope Valley west 170th St W. I spoke with Dave Rizzo who indicated that Grimmway has farmed some of these lands on-and-off for the past 14-15 years. I believe John Calandri has also farmed those lands.

As you may know, the Adjudication Judge recently mandated that all land owners deliver a pumping history. I was hoping that, with the excellent records that you guys keep, you could provide me with that pumping history while Grimmway farmed these lands. These lands are only served by wells. I've attached a map of the lands we own which are outlined in blue. The roads are indicated, but if you need more information to identify the property, please let me know.

We need to have this data to the judge by next Tuesday. He only made the request at the end of last week. I apologize for the rushed nature of the request.

Thanks for your help with this.

Andrew

Andrew Werner
Western Development & Storage
5700 Wilshire Blvd., Suite 330
Los Angeles CA 90036
323.244.8756 Mobile
323.648.4807 Direct
323.936.9303 Office
323.930.9114 Fax
andrewwerner@westerndev.com

From: [Carl Voss](#)
To: ["davedorrance@westerndev.com"](mailto:davedorrance@westerndev.com)
Subject: RE: Farming in the AV
Date: Thursday, September 27, 2012 6:01:22 PM

Based on additional records – the vetch/oats were grown in the later part of the year – the maps were created 11 years ago and my memory is not that good! I would disregard map (2).

Carl

From: Dave Dorrance [mailto:ddorrance@comcast.net]
Sent: Thursday, September 27, 2012 3:53 PM
To: Carl Voss; davedorrance@westerndev.com
Subject: RE: Farming in the AV

OK – thanks Carl. So to make sure I understand. In 2002, when you have 2 maps and one shows Vetch/Oats for a parcel and the second map shows fallow for the same parcel....what should I assume happened in that year?

Dave Dorrance
832-212-4589
davedorrance@westerndev.com

From: Carl Voss [mailto:CVoss@grimmway.com]
Sent: Thursday, September 27, 2012 5:35 PM
To: 'davedorrance@westerndev.com'
Subject: RE: Farming in the AV

Dave:

The vetch rye was watered from August through November – about 2 acft per acre. If you look closely I do not believe anything was double cropped – just the status of land was updated when the map was created.

Thanks

Carl

From: Dave Dorrance [mailto:ddorrance@comcast.net]
Sent: Thursday, September 27, 2012 3:26 PM
To: Carl Voss
Cc: Andrew Werner (Westerndev)
Subject: Farming in the AV

Carl – I hope you are doing well. Thanks for sending over the historical crop patterns the other day. I had a few questions:

- On fields that were “vetch/rye” did you actively irrigate or only do a pre-wetting followed by dry land farming for whatever rainfall allowed?
- In 2002 and 2003 you show 2 crop plans. I assume you double cropped in those years...is that correct? If not, which crop plan did you go with?

Thanks so much

Dave Dorrance

832-212-4589

davedorrance@westerndev.com

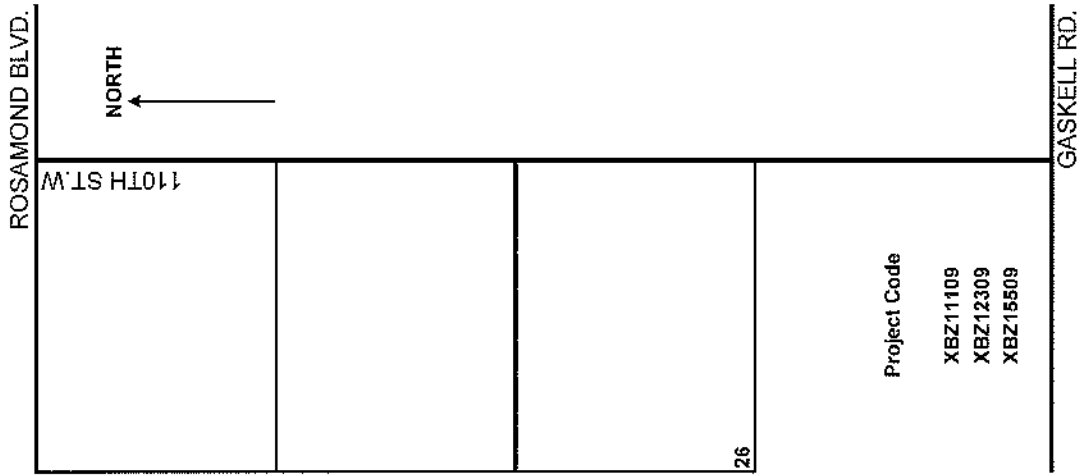
09BZ

ROSAMOND BLVD.

SEC. 21	05RA 77 AC FALLOW	06RA 77AC FALLOW	07RA 79 AC FALLOW	01RA 70 AC FALLOW	02RA 79 AC FALLOW
	08RA 80 AC FALLOW	09RA 77 AC FALLOW	10RA 78 AC FALLOW	03RA 81 AC FALLOW	04RB 68 AC FALLOW
SEC. 22	2 HSE / YRD		11RA 76 AC FALLOW	12RA 38 AC FALLOW	04RA 12 AC PARSNIPS
			13RB 37.50 AC FALLOW	13RA 37.50 AC CARROTS	14RA 39 AC CARROTS
SEC. 28			125TH ST. W		
			130TH ST. W		
				140TH ST. W	
GASKELL RD.					

CARROTS	76.50	ACRES
FALLOW	917.50	ACRES
PARSNIPS	12.00	ACRES
TOTAL =	1006.00	ACRES

Percent farmed 8.80%



26

APN's 359-041-05; 359-041-07; 359-041-08;
359-331-17; 359-331-19; 359-331-25; 359-
041-30; 261-196-10; 359-331-24; 359-331-26;
359-331-27; 359-041-15; 359-041-24; 359-
041-25; 359-041-26; 3258-001-038; 3258-
001-040; 3261-001-004; 3261-001-002;
3261-001-003; 3258-001-001; 3258-001-024;
3258-001-025

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	4	Kern	359-011-02	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
1	4	Kern	359-011-03	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
2	4	Kern	359-011-04	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
3	4	Kern	359-011-05	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow
4	4	Kern	359-011-06	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
5	4	Kern	359-011-07	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
6	4	Kern	359-011-08	Annual Crop	Carrot	Vetch/Oats	50% Onion/50% Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
7	4	Kern	359-011-09	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Potato	Carrot	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow
11	4	Kern	359-011-13	Carrot	Vetch/Rye	Potato	Parsnip	Fallow	Onion	Parsnip	Fallow	Fallow	Parsnip	Barley
12	4	Kern	359-011-14	Carrot	Vetch/Rye	Potato	Parsnip	Fallow	Fallow	Parsnip	Parsnip	Fallow	Fallow	Parsnip
13	4	Kern	359-011-15	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Parsnip	Parsnip	Fallow	Parsnip	Fallow	Fallow	Barley
14	4	Kern	359-011-16	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Fallow	Parsnip	Fallow	Fallow	Paranip	Fallow	Barley
15	4	Kern	359-011-17	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
20	4	Kern	359-011-22	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
21	4	Kern	359-011-23	50% Carrot, 50% Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
22	4	Kern	359-011-24	Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
23	4	Kern	359-011-27	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
24	4	Kern	359-020-50	50% Carrot, 50% Onion Dry ETC	50% Potato, 50% Vetch/Rye	50% Onion Dry ETC, 50% Vetch/Oats	75% Fallow, 25% Onions	50% Carrot, 40% Potato, 10% Fallow	25% Carrot, 75% Fallow	Fallow	75% Carrot/25% Fallow	Onion	Fallow	80% Carrot/20% Fallow
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow
29	4	Kern	359-174-02	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
30	4	Kern	359-174-03	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
31	4	Kern	359-174-04	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
32	4	Kern	359-174-05	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
33	4	Kern	359-174-06	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Sudan	Fallow	Carrot	Barley
34	4	Kern	359-174-07	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley
35	4	Kern	359-174-08	Carrot	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
36	4	Kern	359-174-09	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
37	4	Kern	359-174-10	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
38	4	Kern	359-174-11	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
39	4	Kern	359-174-12	90% Onion Dry ETC/10% Domestic	90% Vetch/Rye/10% Domestic	90% Carrot/10% Domestic	90% Fallow/10% Domestic	90% Potato, 10% Domestic	90% Carrot, 10% Domestic	90% Garlic, 10% Domestic	90% Fallow, 10% Domestic	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	90% Fallow, 10% Domestic
40	4	Kern	359-174-14	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
41	4	Kern	359-240-04	50% Annual Crop, 50% Fallow	50% Carrot, 50% Vetch/Rye	50% Carrot, 50% Potato	25% Sudangrass, 75% Fallow	25% Onion Dry ETC, 75% Fallow	50% Onion/50% Carrot	50% Carrot/50% Potato	Fallow	50% Carrot/50% Fallow	Fallow	50% Carrot/50% Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Annual Crop, 50% Headquarters	50% Potato, 50% Headquarters	50% Vetch/Oats/50% Headquarters	50% Carrot, 50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters
46	7	Kern	359-041-30	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
47	2	Kern	261-196-10	75% Peaches, 25% Watermelon	75% Peaches, 25% Annual Crop	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow
48	15	Kern	359-041-29	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
49	15	Kern	359-041-31	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
50	15	Kern	359-041-32	90% Annual crop, 10% headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Fallow, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Carrot, 10% Headquarters	90% Alfalfa, 10% Headquarters
51	5	Kern	359-175-01	75% Alfalfa/25% Fallow	Carrot	Carrot	Carrot	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
52	5	Kern	359-175-02	Alfalfa	Carrot	Carrot	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
53	5	Kern	359-175-03	Alfalfa	Carrot	Carrot	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
54	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
55	5	Kern	359-321-01	Fallow	90% Potato, 10% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
56	5	Kern	359-321-02	Fallow	75% Potato, 25% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
57	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley	Barley
58	5	Kern	359-324-20	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley	Barley
59	5	Kern	359-324-21	80% Alfalfa/20% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley	Barley
60	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
61	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
62	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
63	1	Kern	359-041-15	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
64	1	Kern	359-041-24	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
65	1	Kern	359-041-25	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
66	1	Kern	359-041-26	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
87	1	Kern	359-041-27	Carrot	75% Annual Crop/25% Domestic	75% Carrot, 25% Domestic	75% Carrot, 25% Domestic	75% Annual Crop/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	50% Annual Crop, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual Crop
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Barley	Carrot	Fallow	Annual Crop
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow	Barley	Annual Crop
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual Crop
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual Crop
104	3	Kern	261-194-28	Annual Crop	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	50% Onion Dry ETC, 50% Fallow	25% Onion Dry ETC, 75% Fallow	45% Carrot, 55% Fallow	Carrot	Carrot	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	Annual Crop
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
118	11	LA	3258-001-038	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa

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Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
119	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
120	14	LA	3251-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Fallow	Fallow	Fallow
121	10	LA	3251-001-002	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
122	11	LA	3251-001-003	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
123	11	LA	3258-001-001	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
124	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
125	15	LA	3258-001-031	Alfalfa	75% Alfalfa, 25% Fallow	Alfalfa	Alfalfa	Alfalfa	67% Alfalfa, 33% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
127	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	50% Alfalfa, 50% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa
128	11	LA	3258-001-025	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2012	2011	2012	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
0	4	Kern	359-011-02	Fallow	Carrot	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
1	4	Kern	359-011-03	Fallow	Carrot	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
2	4	Kern	359-011-04	Fallow	Carrot	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
3	4	Kern	359-011-05	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
4	4	Kern	359-011-06	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
5	4	Kern	359-011-07	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
6	4	Kern	359-011-08	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
7	4	Kern	359-011-09	Fallow	Fallow	Fallow	Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Fallow	Fallow	Fallow	Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Fallow	Fallow	Fallow	Rye	Carrot	Fallow	Fallow	Potato	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Carrot	Fallow	Carrot	Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
11	4	Kern	359-011-13	Carrot	Fallow	Carrot	Carrot	Potato	Parsnip	Fallow	Onion	Parsnip	Fallow	Fallow	Fallow	Barley	Fallow	Carrot
12	4	Kern	359-011-14	Fallow	Parsnip	Fallow	Carrot	Potato	Parsnip	Fallow	Fallow	Parsnip	Parsnip	Fallow	Fallow	Parsnip	Fallow	Carrot
13	4	Kern	359-011-15	Fallow	Fallow	Fallow	Onion	Potato	Fallow	Parsnip	Parsnip	Fallow	Parsnip	Fallow	Fallow	Parsnip	Fallow	Carrot
14	4	Kern	359-011-16	Parsnips	Fallow	Parsnips	Onion	Potato	Fallow	Fallow	Parsnip	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
15	4	Kern	359-011-17	Fallow	Fallow	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
16	4	Kern	359-011-18	Fallow	Fallow	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
17	4	Kern	359-011-19	Fallow	Fallow	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
18	4	Kern	359-011-20	Fallow	Fallow	Fallow	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
19	4	Kern	359-011-21	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot
20	4	Kern	359-011-22	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot
21	4	Kern	359-011-23	Fallow	Carrot	Fallow	Carrot	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot
22	4	Kern	359-011-24	Fallow	Carrot	Fallow	Onion	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot
23	4	Kern	359-011-27	Road	Road	Road	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
24	4	Kern	359-020-50	Carrot	Barley	Carrot	Carrot	Onion	Fallow	Carrot	Carrot	Fallow	Carrot	Onion	Fallow	Carrot	Barley	Carrot
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Fallow	Carrot	Fallow	Onion	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Carrot
29	4	Kern	359-174-02	Carrot	Fallow	Carrot	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley	Fallow	Carrot
30	4	Kern	359-174-03	Carrot	Fallow	Carrot	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley	Fallow	Carrot
31	4	Kern	359-174-04	Fallow	Carrot	Fallow	Onion	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
32	4	Kern	359-174-05	Fallow	Carrot	Fallow	Onion	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan Indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
33	4	Kern	359-174-06	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Sudangrass	Fallow	Carrot	Barley	Fallow	Carrot
34	4	Kern	359-174-07	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley	Fallow	Carrot
35	4	Kern	359-174-08	Carrot	Fallow	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
36	4	Kern	359-174-09	Carrot	Fallow	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
37	4	Kern	359-174-10	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
38	4	Kern	359-174-11	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
39	4	Kern	359-174-12	90% Carrots, 10% Domestic	90% Fallow, 10% Domestic	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Carrot	Carrot	Fallow
40	4	Kern	359-174-14	Read	Read	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-240-04	Carrot	Fallow	Carrot	Carrot	Carrot	Sudangrass	Onion	Onion	Carrot	Fallow	Carrot	Fallow	Onion	Carrot	Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
46	7	Kern	359-041-30	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
47	2	Kern	261-196-10	Fallow	Fallow	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Fallow	Fallow
48	15	Kern	359-041-29	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
49	15	Kern	359-041-31	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
50	15	Kern	359-041-32	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
51	5	Kern	359-175-01	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
52	5	Kern	359-175-02	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
53	5	Kern	359-175-03	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
54	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
55	5	Kern	359-321-01	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
56	5	Kern	359-321-02	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
57	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Barley	Barley	Alfalfa	Alfalfa
58	5	Kern	359-324-20	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Barley	Barley	Fallow	Barley
59	5	Kern	359-324-21	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Barley	Barley	Fallow	Barley
60	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
61	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
62	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
63	1	Kern	359-041-15	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
64	1	Kern	359-041-24	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
65	1	Kern	359-041-25	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
66	1	Kern	359-041-26	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tran indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
87	1	Kern	359-041-27	75% Fallow/25% Domestic	75% Fallow/25% Domestic	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow	Barley	Carrot	Fallow	Carrot	Carrot	Fallow
105	3	Kern	261-194-29	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Carrot	Barley	Carrot	Barley	Barley	Barley	Fallow
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow
118	11	LA	3258-001-098	Fallow	Fallow	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
119	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
120	14	LA	3261-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
121	10	LA	3261-001-002	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
122	11	LA	3261-001-003	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
123	11	LA	3258-001-001	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
124	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
126	15	LA	3258-001-031	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
127	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
128	11	LA	3258-001-025	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Percentage Assumed for AM Estimates (Ten indicates change from data)

Crop Type 2 Assumed for AM Estimates (Ten

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006
0	4	Kern	359-011-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot
1	4	Kern	359-011-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot
2	4	Kern	359-011-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot
3	4	Kern	359-011-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
4	4	Kern	359-011-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
5	4	Kern	359-011-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
6	4	Kern	359-011-08	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow
7	4	Kern	359-011-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Carrot
10	4	Kern	359-011-12	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Carrot
11	4	Kern	359-011-13	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Potato	Parsnip	Fallow	Potato	Parsnip
12	4	Kern	359-011-14	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Potato	Parsnip	Fallow	Fallow	Parsnip
13	4	Kern	359-011-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Potato	Fallow	Parsnip	Parsnip	Fallow
14	4	Kern	359-011-16	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Potato	Fallow	Fallow	Parsnip	Fallow
15	4	Kern	359-011-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Rye	Oat	Fallow	Onion	Fallow	Carrot
20	4	Kern	359-011-22	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot
21	4	Kern	359-011-23	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Oat	Fallow	Carrot	Fallow	Fallow
22	4	Kern	359-011-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Oat	Fallow	Carrot	Fallow	Fallow
23	4	Kern	359-011-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
24	4	Kern	359-020-50	50%	50%	50%	75%	50%	100%	100%	75%	100%	100%	100%	100%	100%	Onion	Rye	Oat	Onion	Potato	Fallow	Fallow
25	6	Kern	359-041-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Fallow
29	4	Kern	359-174-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Fallow	Fallow	Wheat	Wheat	Carrot
30	4	Kern	359-174-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Fallow	Fallow	Wheat	Wheat	Carrot
31	4	Kern	359-174-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Fallow	Fallow	Wheat	Wheat	Garlic
32	4	Kern	359-174-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Carrot	Fallow	Wheat	Wheat	Garlic

Land Use Data

Crop Type 1 Percentage Assumed for AW Estimates (Tan indicates change from data)

Crop Type 2 Assumed for AW Estimates (Tan

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006
33	4	Kern	359-174-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Fallow	Wheat	Fallow	Carrot
34	4	Kern	359-174-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot
35	4	Kern	359-174-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic
36	4	Kern	359-174-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic
37	4	Kern	359-174-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot
38	4	Kern	359-174-11	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Onion	Carrot	Potato	Fallow	Carrot
39	4	Kern	359-174-12	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
40	4	Kern	359-174-14	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-240-04	50%	50%	50%	25%	25%	50%	50%	100%	50%	100%	50%	100%	100%	Fallow	Rye	Potato	Fallow	Fallow	Carrot	Potato
42	8	Kern	359-331-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
46	7	Kern	359-041-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
47	2	Kern	261-196-10	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	Watermelon	Watermelon	Fallow	Fallow	Fallow	Fallow	Fallow
48	15	Kern	359-041-29	100%	85%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
49	15	Kern	359-041-31	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
50	15	Kern	359-041-32	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
51	5	Kern	359-175-01	75%	100%	100%	20%	45%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Carrot	Carrot	Fallow	Fallow	Alfalfa	Alfalfa
52	5	Kern	359-175-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa
53	5	Kern	359-175-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa
54	5	Kern	359-175-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
55	5	Kern	359-321-01	100%	90%	75%	50%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Carrot	Alfalfa	Alfalfa
56	5	Kern	359-321-02	100%	75%	20%	50%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Carrot	Alfalfa	Alfalfa
57	5	Kern	359-324-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
58	5	Kern	359-324-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
59	5	Kern	359-324-21	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
60	9	Kern	359-331-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
61	9	Kern	359-331-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
62	9	Kern	359-331-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
63	1	Kern	359-041-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
64	1	Kern	359-041-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
65	1	Kern	359-041-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
66	1	Kern	359-041-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot

Land Use Data

Crop Type 1 Percentage Assumed for AW Estimates (Tan indicates change from data)

Crop Type 2 Assumed for AW Estimates (Tan)

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006	
87	1	Kern	359-041-27	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
88	3	Kern	261-193-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
100	3	Kern	261-193-23	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Carrot	Fallow
101	3	Kern	261-193-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Carrot	Fallow
102	3	Kern	261-193-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
103	3	Kern	261-193-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow
105	3	Kern	261-194-29	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow
106	3	Kern	261-194-30	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Fallow
107	3	Kern	261-194-36	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow
108	3	Kern	261-194-37	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow
109	3	Kern	261-194-38	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
111	3	Kern	261-194-45	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-194-08	50%	25%	45%	100%	100%	100%	50%	50%	50%	50%	50%	50%	50%	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Fallow	Fallow
115	3	Kern	261-194-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
118	11	LA	3258-001-038	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

indicates change from data)

Crop 1 Applied Water (AF)

Map ID	Parcel Group	County	Parcel #	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001
0	4	Kern	359-011-02	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
1	4	Kern	359-011-03	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
2	4	Kern	359-011-04	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
3	4	Kern	359-011-05	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
4	4	Kern	359-011-06	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
5	4	Kern	359-011-07	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
6	4	Kern	359-011-08	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	78	78	34	44	78	0	0	78	0	0	0	78	0	0	0
7	4	Kern	359-011-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	34	34	79	0	0	0	0	0	0	0	0	0	0	0	0
8	4	Kern	359-011-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	0	0	0	0	0	0	0	0	0	0
9	4	Kern	359-011-11	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	61	83	0	0	0	0	0	0	0	0
10	4	Kern	359-011-12	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	36	36	83	0	0	94	83	0	0	0	0	0	83	0	0
11	4	Kern	359-011-13	Fallow	Fallow	Partship	Barley	Fallow	Carrot	84	36	61	84	0	95	84	0	0	84	71	0	84	0	0
12	4	Kern	359-011-14	Partship	Fallow	Fallow	Partship	Partship	Fallow	84	36	61	84	0	0	84	84	0	0	84	84	0	0	0
13	4	Kern	359-011-15	Partship	Fallow	Fallow	Barley	Fallow	Fallow	95	36	61	0	84	84	0	84	0	0	71	0	0	0	0
14	4	Kern	359-011-16	Fallow	Partship	Fallow	Barley	Fallow	Fallow	91	35	58	0	0	80	0	0	80	0	58	0	80	0	0
15	4	Kern	359-011-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	58	58	34	79	0	0	0	0	0	0	0	0	0	0	0
16	4	Kern	359-011-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
17	4	Kern	359-011-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
18	4	Kern	359-011-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
19	4	Kern	359-011-21	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	79	34	34	0	90	0	79	58	0	0	0	79	0	0	0
20	4	Kern	359-011-22	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	83	36	36	0	94	0	83	60	0	0	0	83	0	0	0
21	4	Kern	359-011-23	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	42	36	36	0	83	0	0	83	0	0	0	83	0	47	0
22	4	Kern	359-011-24	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	94	36	36	0	83	0	0	83	0	0	0	83	0	0	0
23	4	Kern	359-011-27	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	4	Kern	359-020-50	Fallow	Onion	Fallow	Fallow	Barley	Carrot	332	242	377	0	332	166	0	499	754	0	532	564	665	377	345
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	4	Kern	359-174-01	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	0	0	83	0	0	83	0	0	0
29	4	Kern	359-174-02	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
30	4	Kern	359-174-03	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
31	4	Kern	359-174-04	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	94	0	83	0	0	83	0	0	0
32	4	Kern	359-174-05	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	83	0	36	83	94	0	83	0	0	83	0	0	0

FOR SALE:

158± Acres Prime Farm Land with Additional Income

Antelope Valley, Kern County, CA



Property Description

158± total acres, with approximately 70 acres planted to peaches and the balance open land. Soil is excellent, and water supply is very good. Carrots, onions, potatoes and alfalfa are also grown in the area. Additional income potential with proposed wind machines (contract in hand).

Location Description

Beautiful fertile area with great water supply in Southern Kern County. Approx. 20 miles east of I-5 on Hwy 138. Approx. 20 miles NW of Lancaster.



Zoning Description

Exclusive Agriculture, NO WILLIAMSON ACT

TERMS

Cash. Seller will consider lease back.

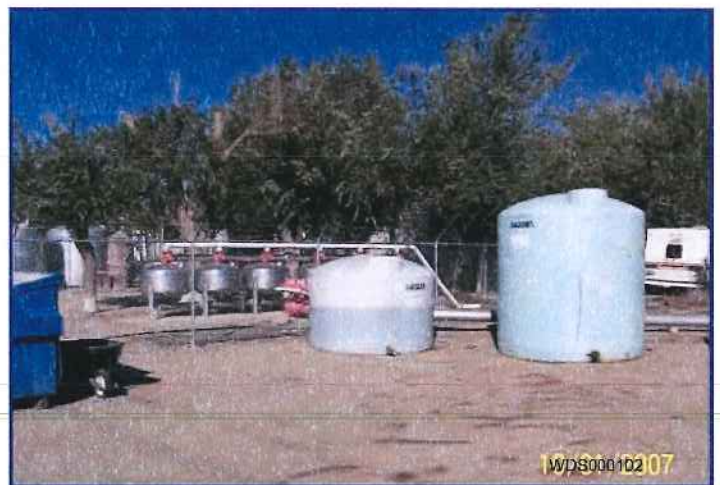
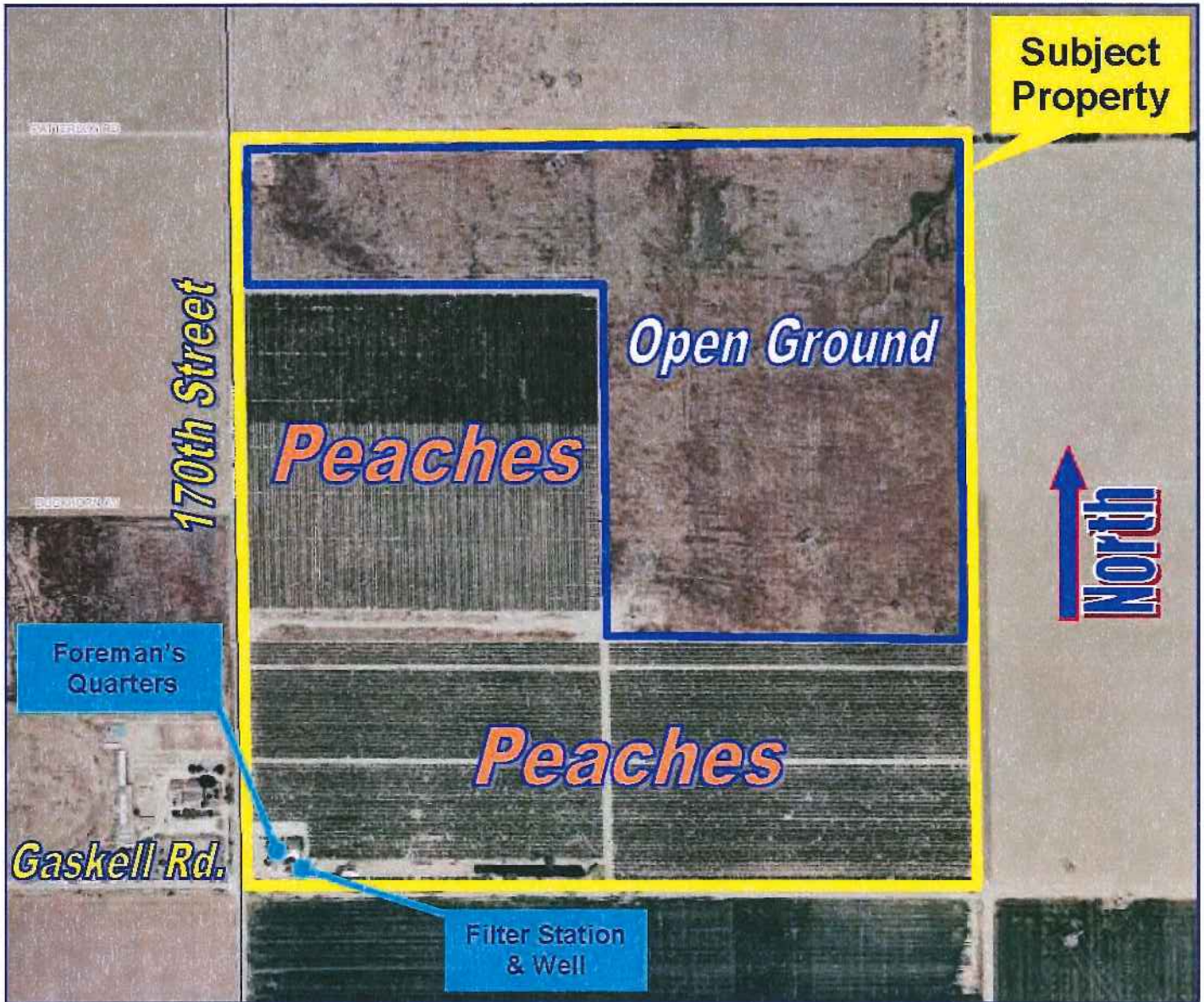


FOR SALE:

158± Acres Prime Farm Land

with Additional Income

Antelope Valley, Kern County, CA



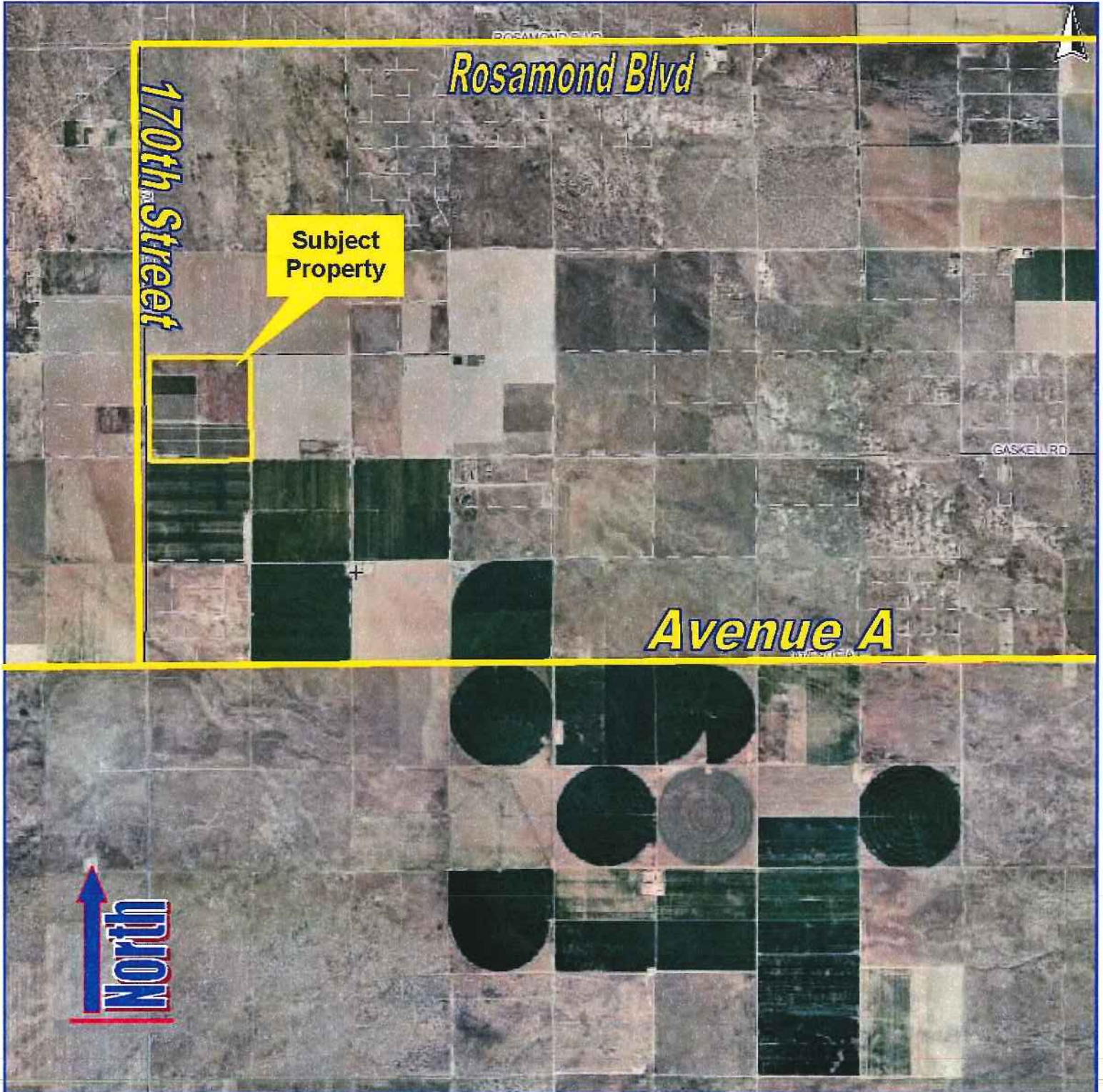
FOR SALE:

158± Acres Prime Farm Land with Additional Income

Antelope Valley, Kern County, CA



Aerial Map



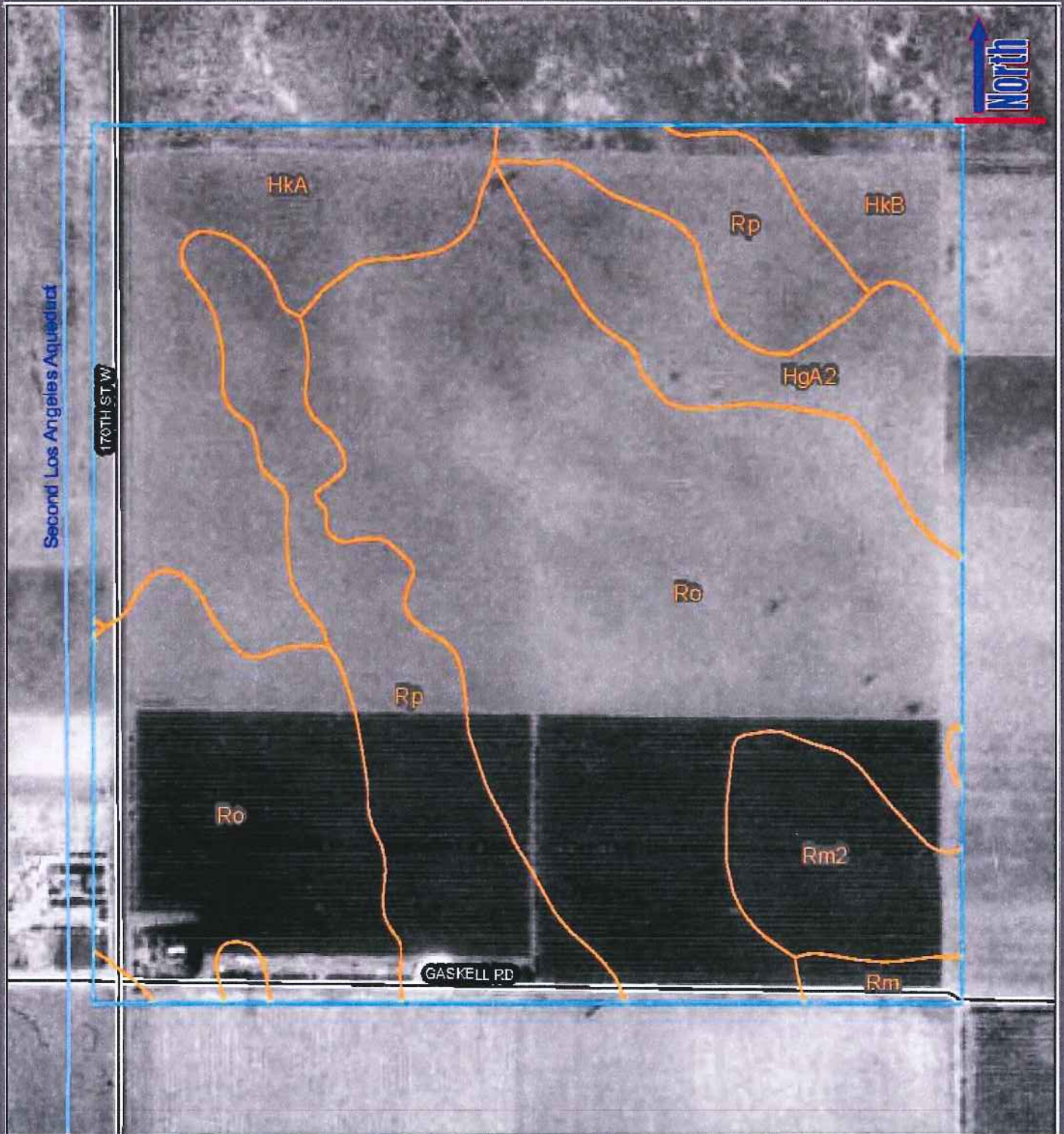
FOR SALE:

158± Acres Prime Farm Land with Additional Income



Antelope Valley, Kern County, CA

Soil Map



FOR SALE:

158± Acres Prime Farm Land with Additional Income

Antelope Valley, Kern County, CA



Soil Information

California Revised Storie Index Rating (CA)

Antelope Valley Area, California

The Storie Index is a soil rating based on soil properties that govern a soil map unit component's potential for cultivated agriculture. [Absence of an entry indicates that a Storie Index rating is not applicable or was not estimated.] For simplification, Storie Index ratings have been combined into six soil grades as follows: Grade 1 (Excellent): Soils that rate between 80 and 100 and which are suitable for a wide range of crops. Grade 2 (Good): Soils that rate between 60 and 79 and which are suitable for a wide range of crops. Grade 3 (Fair): Soils that range between 40 and 59. Soils in this grade may give good results with certain specialized crops. Grade 4 (Poor): Soils that rate between 20 and 39 and which have a narrow range in their agricultural potential. Grade 5 (Very Poor): Soils that rate between 10 and 19 and are of very limited agricultural use except for pasture because of adverse soil conditions. Grade 6 (Nonagricultural): Soils that rate less than 10.

Map symbol and soil name	Pct. of map unit	California Revised Storie Index (CA)	
		Storie index rating	Storie index grade
HgA2: Hesperia	85	88	Grade One - Excellent
HkA: Hesperia	85	96	Grade One - Excellent
HkB: Hesperia	85	93	Grade One - Excellent
Rm: Rosamond	85	83	Grade One - Excellent
Rm2: Rosamond	85	83	Grade One - Excellent
Ro: Rosamond	85	83	Grade One - Excellent
Rp: Rosamond	85	86	Grade One - Excellent

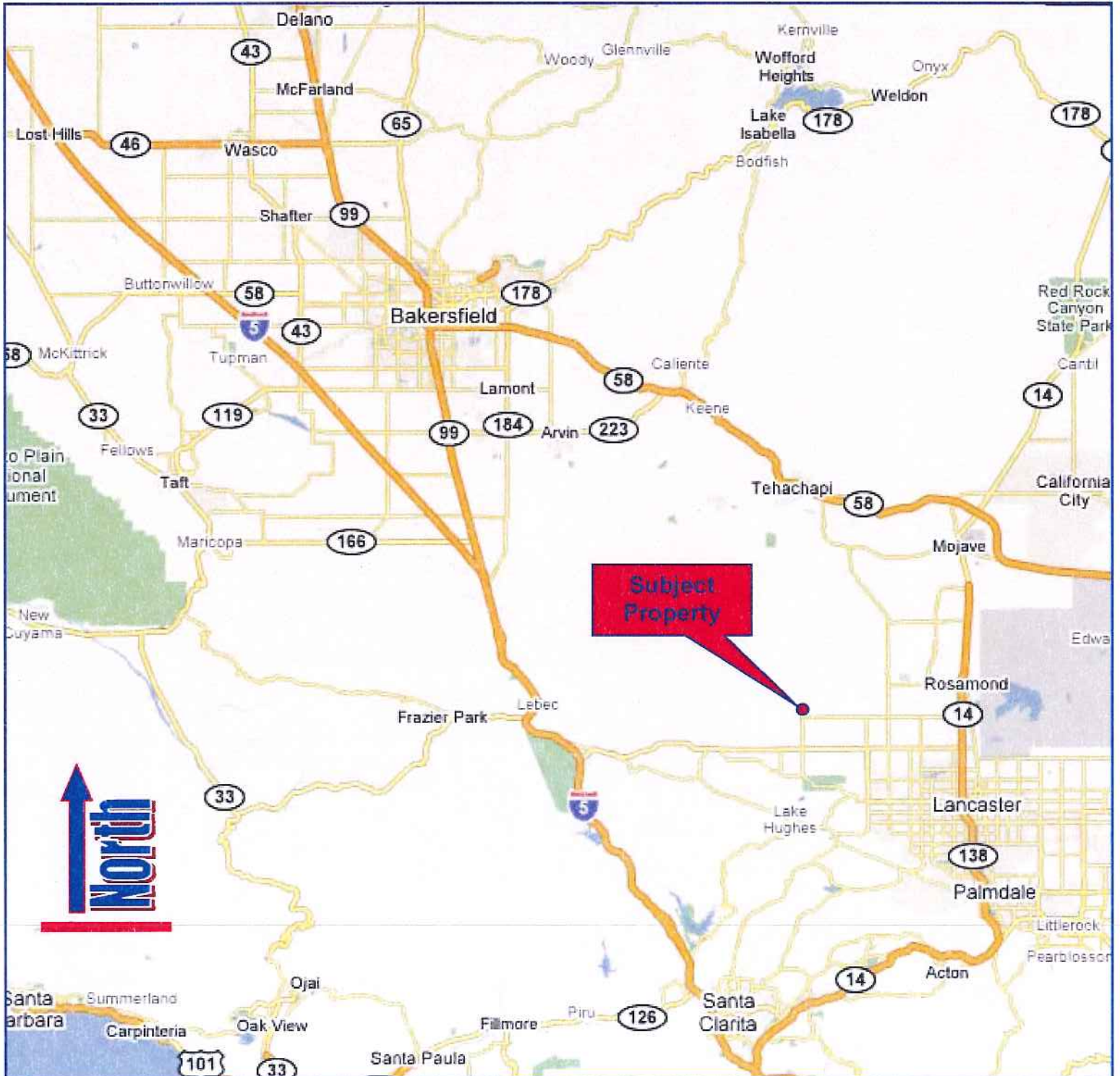
FOR SALE:

158± Acres Prime Farm Land with Additional Income

Antelope Valley, Kern County, CA



AREA MAP



APN's 359-175-01; 359-175-02; 359-175-03;
359-175-04; 359-321-01; 359-321-02; 359-
324-18; 359-324-20; 359-324-21

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	4	Kern	359-011-02	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
1	4	Kern	359-011-03	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
2	4	Kern	359-011-04	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
3	4	Kern	359-011-05	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow
4	4	Kern	359-011-06	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
5	4	Kern	359-011-07	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
6	4	Kern	359-011-08	Annual Crop	Carrot	Vetch/Oats	50% Onion/50% Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
7	4	Kern	359-011-09	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Potato	Carrot	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow
11	4	Kern	359-011-13	Carrot	Vetch/Rye	Potato	Parship	Fallow	Onion	Parship	Fallow	Fallow	Parship	Barley
12	4	Kern	359-011-14	Carrot	Vetch/Rye	Potato	Parship	Fallow	Fallow	Parship	Fallow	Fallow	Fallow	Parship
13	4	Kern	359-011-15	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Parship	Parship	Fallow	Parship	Fallow	Fallow	Barley
14	4	Kern	359-011-16	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Fallow	Parship	Fallow	Fallow	Fallow	Fallow	Fallow
15	4	Kern	359-011-17	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
20	4	Kern	359-011-22	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
21	4	Kern	359-011-23	50% Carrot, 50% Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
22	4	Kern	359-011-24	Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
23	4	Kern	359-011-27	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
24	4	Kern	359-020-50	50% Carrot, 50% Onion Dry ETC	50% Potato, 50% Vetch/Rye	50% Onion Dry ETC, 50% Vetch/Oats	75% Fallow, 25% Onions	50% Carrot, 40% Potato, 10% Fallow	25% Carrot, 75% Fallow	Fallow	75% Carrot/25% Fallow	Onion	Fallow	80% Carrot/20% Fallow
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow
29	4	Kern	359-174-02	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
30	4	Kern	359-174-03	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
31	4	Kern	359-174-04	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
32	4	Kern	359-174-05	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
33	4	Kern	359-174-06	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Surian	Fallow	Carrot	Barley
34	4	Kern	359-174-07	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley
35	4	Kern	359-174-08	Carrot	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
36	4	Kern	359-174-09	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
37	4	Kern	359-174-10	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
38	4	Kern	359-174-11	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
39	4	Kern	359-174-12	90% Onion Dry ETC/10% Domestic	90% Vetch/Rye/10% Domestic	90% Carrot/10% Domestic	90% Fallow/10% Domestic	90% Potato, 10% Domestic	90% Carrot, 10% Domestic	90% Garlic, 10% Domestic	90% Fallow, 10% Domestic	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	90% Fallow, 10% Domestic
40	4	Kern	359-174-14	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
41	4	Kern	359-240-04	50% Annual Crop, 50% Fallow	50% Carrot, 50% Vetch/Rye	50% Carrot, 50% Potato	25% Sudangrass, 75% Fallow	25% Onion Dry ETC, 75% Fallow	50% Onion/50% Carrot	50% Carrot/50% Potato	Fallow	50% Carrot/50% Fallow	Fallow	50% Carrot/50% Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Annual Crop, 50% Headquarters	50% Potato, 50% Headquarters	50% Vetch/Oats/50% Headquarters	50% Carrot, 50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters
46	7	Kern	359-041-30	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
47	2	Kern	261-196-10	75% Peaches, 25% Watermelon	75% Peaches, 25% Annual Crop	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow
48	15	Kern	359-041-29	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Carrot	Alfalfa
49	15	Kern	359-041-31	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
50	15	Kern	359-041-32	90% Annual Crop, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters
51	5	Kern	359-175-01	75% Alfalfa/25% Fallow	Carrot	Carrot	Onion Dry ETC/80% fallow	45% Alfalfa, 55% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
52	5	Kern	359-175-02	Alfalfa	Carrot	Carrot	Onion Dry ETC	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
53	5	Kern	359-175-03	Alfalfa	Carrot	Carrot	Onion Dry ETC	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
54	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
55	5	Kern	359-321-01	Fallow	90% Potato, 10% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
56	5	Kern	359-321-02	Fallow	75% Potato, 25% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
57	5	Kern	359-324-13	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
58	5	Kern	359-324-20	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
59	5	Kern	359-324-21	80% Alfalfa/20% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
60	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
61	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
62	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
63	1	Kern	359-041-15	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop
64	1	Kern	359-041-24	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop
65	1	Kern	359-041-25	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop
66	1	Kern	359-041-26	Carrot	Annual Crop	Carrot	Carrot	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop	Annual Crop

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
87	1	Kern	959-041-27	Carrot	75% Annual Crop/25% Domestic	75% Carrot, 25% Domestic	75% Carrot, 25% Domestic	75% Annual Crop/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	50% Annual Crop, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Annual crop
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Annual crop
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Annual crop
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Annual crop
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	Annual Crop	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-194-08	50% Onion Dry ETC, 50% Fallow	25% Onion Dry ETC, 75% Fallow	45% Carrot, 55% Fallow	Carrot	Carrot	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	Annual crop
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
118	11	LA	325R-001-02B	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
319	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
320	14	LA	3251-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Fallow	Fallow	Fallow
321	10	LA	3251-001-002	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
322	11	LA	3251-001-003	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
323	11	LA	3258-001-001	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
324	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
326	15	LA	3258-001-031	Alfalfa	75% Alfalfa, 25% Fallow	Alfalfa	Alfalfa	Alfalfa	67% Alfalfa, 33% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
327	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	50% Alfalfa, 50% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa
328	11	LA	3258-001-025	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Ten indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
0	4	Kern	359-011-02	Carrot	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
1	4	Kern	359-011-03	Carrot	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
2	4	Kern	359-011-04	Carrot	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
3	4	Kern	359-011-05	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
4	4	Kern	359-011-06	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
5	4	Kern	359-011-07	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Fallow
6	4	Kern	359-011-08	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow
7	4	Kern	359-011-09	Fallow	Fallow	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Fallow	Fallow	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Fallow	Fallow	Rye	Rye	Carrot	Fallow	Fallow	Potato	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Fallow	Carrot	Rye	Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot
11	4	Kern	359-011-13	Fallow	Carrot	Carrot	Rye	Potato	Parship	Fallow	Onion	Parship	Fallow	Fallow	Parship	Barley	Fallow	Carrot
12	4	Kern	359-011-14	Parship	Fallow	Carrot	Rye	Potato	Parship	Fallow	Fallow	Parship	Parship	Fallow	Fallow	Parship	Fallow	Carrot
13	4	Kern	359-011-15	Fallow	Fallow	Onion	Rye	Potato	Fallow	Parship	Parship	Fallow	Parship	Fallow	Fallow	Barley	Fallow	Parship
14	4	Kern	359-011-16	Fallow	Parship	Onion	Rye	Potato	Fallow	Fallow	Parship	Fallow	Fallow	Parship	Fallow	Barley	Fallow	Parship
15	4	Kern	359-011-17	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	Carrot	Fallow	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
20	4	Kern	359-011-22	Carrot	Fallow	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
21	4	Kern	359-011-23	Carrot	Fallow	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
22	4	Kern	359-011-24	Carrot	Fallow	Onion	Rye	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow
23	4	Kern	359-011-27	Road	Road	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
24	4	Kern	359-020-50	Barley	Carrot	Carrot	Potato	Onion	Fallow	Carrot	Carrot	Fallow	Carrot	Onion	Fallow	Carrot	Barley	Carrot
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Carrot	Fallow	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
29	4	Kern	359-174-02	Fallow	Carrot	Potato	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley	Fallow	Carrot
30	4	Kern	359-174-03	Fallow	Carrot	Potato	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley	Fallow	Carrot
31	4	Kern	359-174-04	Carrot	Fallow	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
32	4	Kern	359-174-05	Carrot	Fallow	Onion	Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow

Land Use Data

Crop Type 1 Assumed for AUM Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
33	4	Kern	359-174-06	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Sudangrass	Fallow	Carrot	Barley	Fallow	Carrot
34	4	Kern	359-174-07	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley	Fallow	Carrot
35	4	Kern	359-174-08	Carrot	Fallow	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
36	4	Kern	359-174-09	Carrot	Fallow	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
37	4	Kern	359-174-10	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
38	4	Kern	359-174-11	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
39	4	Kern	359-174-12	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
40	4	Kern	359-174-14	Road	Road	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-200-04	Carrot	Fallow	Carrot	Carrot	Carrot	Sudangrass	Onion	Onion	Carrot	Fallow	Carrot	Fallow	Onion	Carrot	Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
46	7	Kern	359-041-30	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
47	2	Kern	201-196-10	Fallow	Fallow	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Fallow	Fallow
48	15	Kern	359-041-29	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
49	15	Kern	359-041-31	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
50	15	Kern	359-041-32	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
51	5	Kern	359-175-01	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
52	5	Kern	359-175-02	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
53	5	Kern	359-175-03	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
54	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
55	5	Kern	359-321-01	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
56	5	Kern	359-321-02	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
57	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Carrot	Barley	Barley	Alfalfa	Alfalfa
58	5	Kern	359-324-20	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Carrot	Barley	Barley	Alfalfa	Alfalfa
59	5	Kern	359-324-21	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Carrot	Barley	Barley	Alfalfa	Alfalfa
60	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
61	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
62	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
63	1	Kern	359-041-15	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
64	1	Kern	359-041-24	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
65	1	Kern	359-041-25	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
66	1	Kern	359-041-26	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AUM Estimates (Ten indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
87	1	Kern	359-041-27	75% Fallow/25% Domestic	75% Fallow/25% Domestic	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Barley	Barley	Fallow
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
118	11	LA	3258-001-038	Fallow	Fallow	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
319	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
320	14	LA	3251-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
321	10	LA	3251-001-002	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
322	11	LA	3251-001-003	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
323	11	LA	3258-001-001	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
324	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
325	15	LA	3258-001-031	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
327	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
328	11	LA	3258-001-025	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Percentage Assumed for AW Estimates (Tan indicates change from data)

Crop Type 2 Assumed for AW Estimates (Tan)

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006
0	4	Kern	359-011-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot
1	4	Kern	359-011-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot
2	4	Kern	359-011-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot
3	4	Kern	359-011-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
4	4	Kern	359-011-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
5	4	Kern	359-011-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
6	4	Kern	359-011-08	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot
7	4	Kern	359-011-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Carrot
10	4	Kern	359-011-12	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Rye	Rye	Carrot	Fallow	Fallow	Potato	Carrot
11	4	Kern	359-011-13	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Potato	Parship	Fallow	Fallow	Parship
12	4	Kern	359-011-14	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Potato	Parship	Fallow	Fallow	Parship
13	4	Kern	359-011-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Potato	Fallow	Parship	Parship	Fallow
14	4	Kern	359-011-16	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Potato	Fallow	Fallow	Parship	Fallow
15	4	Kern	359-011-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot
20	4	Kern	359-011-22	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot
21	4	Kern	359-011-23	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Oat	Fallow	Carrot	Fallow	Fallow
22	4	Kern	359-011-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Oat	Fallow	Carrot	Fallow	Fallow
23	4	Kern	359-011-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
24	4	Kern	359-020-50	50%	50%	75%	75%	50%	100%	100%	75%	100%	100%	80%	100%	100%	Onion	Rye	Oat	Onion	Potato	Fallow	Fallow
25	6	Kern	359-041-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Fallow
29	4	Kern	359-174-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Fallow	Fallow	Wheat	Fallow	Carrot
30	4	Kern	359-174-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Fallow	Fallow	Wheat	Fallow	Carrot
31	4	Kern	359-174-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Garlic
32	4	Kern	359-174-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Carrot	Fallow	Wheat	Carrot	Garlic

Land Use Data

Crop Type 1 Percentage Assumed for AW Estimates (Tin Indicates change from data)

Crop Type 2 Assumed for AW Estimates (Tan)

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2005	2005	2005
33	4	Kern	359-174-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Fallow	Wheat	Fallow	Fallow	Carrot	
34	4	Kern	359-174-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Wheat	Fallow	Fallow	Carrot	
35	4	Kern	359-174-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Carrot	Garlic	
36	4	Kern	359-174-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Carrot	Fallow	Potato	Carrot	Carrot	Garlic	
37	4	Kern	359-174-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Fallow	Carrot	
38	4	Kern	359-174-11	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Fallow	Carrot	
39	4	Kern	359-174-12	90%	94%	90%	94%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
40	4	Kern	359-174-14	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	
41	4	Kern	359-240-04	50%	50%	50%	25%	25%	50%	50%	100%	50%	100%	50%	100%	100%	Fallow	Rye	Potato	Fallow	Fallow	Carrot	Carrot	Potato	
42	8	Kern	359-331-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
43	8	Kern	359-331-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
44	8	Kern	359-331-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
45	4	Kern	359-011-01	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
46	7	Kern	359-041-30	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
47	2	Kern	261-196-10	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	Watermelon	Watermelon	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
48	15	Kern	359-041-29	100%	85%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
49	15	Kern	359-041-31	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
50	15	Kern	359-041-32	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
51	5	Kern	359-175-01	75%	100%	100%	20%	45%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Carrot	Carrot	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	
52	5	Kern	359-175-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
53	5	Kern	359-175-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
54	5	Kern	359-175-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
55	5	Kern	359-321-01	100%	90%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Carrot	Alfalfa	Alfalfa	Alfalfa	
56	5	Kern	359-321-02	100%	75%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Carrot	Alfalfa	Alfalfa	Alfalfa	
57	5	Kern	359-324-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
58	5	Kern	359-324-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
59	5	Kern	359-324-21	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	
60	9	Kern	359-331-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
61	9	Kern	359-331-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
62	9	Kern	359-331-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	
63	1	Kern	359-041-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	
64	1	Kern	359-041-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	
65	1	Kern	359-011-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	
66	1	Kern	359-041-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	

Land Use Data

Crop Type 1 Percentage Assumed for AWR Estimates (Tran indicates change from data)

Crop Type 2 Assumed for AWR Estimates (Tran

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006
87	1	Kern	355-041-27	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
88	3	Kern	261-193-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
100	3	Kern	261-193-23	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
101	3	Kern	261-193-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
102	3	Kern	261-193-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
103	3	Kern	261-193-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow
105	3	Kern	261-194-29	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow
106	3	Kern	261-194-30	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow
108	3	Kern	261-194-37	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Fallow
109	3	Kern	261-194-38	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
111	3	Kern	261-194-45	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	50%	25%	45%	100%	100%	50%	50%	50%	50%	50%	50%	50%	50%	Fallow	Fallow	Fallow	Carrot	Carrot	Carrot	Fallow
115	3	Kern	261-193-05	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
117	3	Kern	261-194-35	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
118	11	LA	3258-001-038	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

! indicates change from data)

Crop 1 Applied Water (AF)

Map ID	Parcel Group	County	Parcel #	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001
0	4	Kern	359-011-02	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
1	4	Kern	359-011-03	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
2	4	Kern	359-011-04	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
3	4	Kern	359-011-05	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
4	4	Kern	359-011-06	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
5	4	Kern	359-011-07	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
6	4	Kern	359-011-08	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	78	78	34	44	78	0	78	0	0	0	0	78	0	0	0
7	4	Kern	359-011-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	34	34	79	0	0	0	0	0	0	0	0	0	0	0	0
8	4	Kern	359-011-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	0	0	0	0	0	0	0	0	0	0
9	4	Kern	359-011-11	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	61	83	0	0	0	0	0	0	0	0
10	4	Kern	359-011-12	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	36	36	83	0	0	94	83	0	0	0	0	0	83	0	0
11	4	Kern	359-011-13	Fallow	Fallow	Parship	Barley	Fallow	Carrot	84	36	61	84	0	95	84	0	0	84	71	0	84	0	0
12	4	Kern	359-011-14	Parship	Fallow	Fallow	Parship	Parship	Fallow	84	36	61	84	0	0	84	84	0	0	84	0	84	0	0
13	4	Kern	359-011-15	Parship	Fallow	Fallow	Barley	Fallow	Fallow	95	36	61	0	84	84	0	84	0	0	71	0	0	0	0
14	4	Kern	359-011-16	Fallow	Parship	Fallow	Barley	Fallow	Parship	91	35	58	0	0	80	0	0	80	0	68	0	80	0	0
15	4	Kern	359-011-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	58	58	34	79	0	0	0	0	0	0	0	0	0	0	0
16	4	Kern	359-011-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
17	4	Kern	359-011-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
18	4	Kern	359-011-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
19	4	Kern	359-011-21	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	79	34	34	0	90	0	79	58	0	0	0	79	0	0	0
20	4	Kern	359-011-22	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	89	36	36	0	94	0	83	60	0	0	0	83	0	0	0
21	4	Kern	359-011-23	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	42	36	36	0	83	0	83	0	0	0	0	83	0	47	0
22	4	Kern	359-011-24	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	94	36	36	0	83	0	83	0	0	0	0	83	0	0	0
23	4	Kern	359-011-27	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	4	kern	359-020-50	Fallow	Onion	Fallow	Fallow	Barley	Carrot	332	242	377	0	392	166	0	499	754	0	532	564	665	377	145
25	6	Kern	359-044-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	6	Kern	359-044-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	6	Kern	359-044-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	4	Kern	359-174-01	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	0	0	83	0	0	83	0	0	0
29	4	Kern	359-174-02	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
30	4	Kern	359-174-03	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
31	4	Kern	359-174-04	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	94	0	83	0	0	83	0	0	0
32	4	Kern	359-174-05	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	83	0	35	83	94	0	83	0	0	83	0	0	0

From: [Andrew Werner](#)
To: davedorrance@westerndev.com
Subject: Re: Crops in 2012
Date: Monday, October 29, 2012 6:33:54 PM

Dave,

Scott Harter is growing the following in 2012:

120 acres - alfalfa (he calls it the big pivot)

40 acres - alfalfa

70 acres - grain in 1st 1/2 and sudan grass in 2nd 1/2 (he calls it the small pivot)

40 acres - grain

He will get the SCE records ASAP.

Andrew

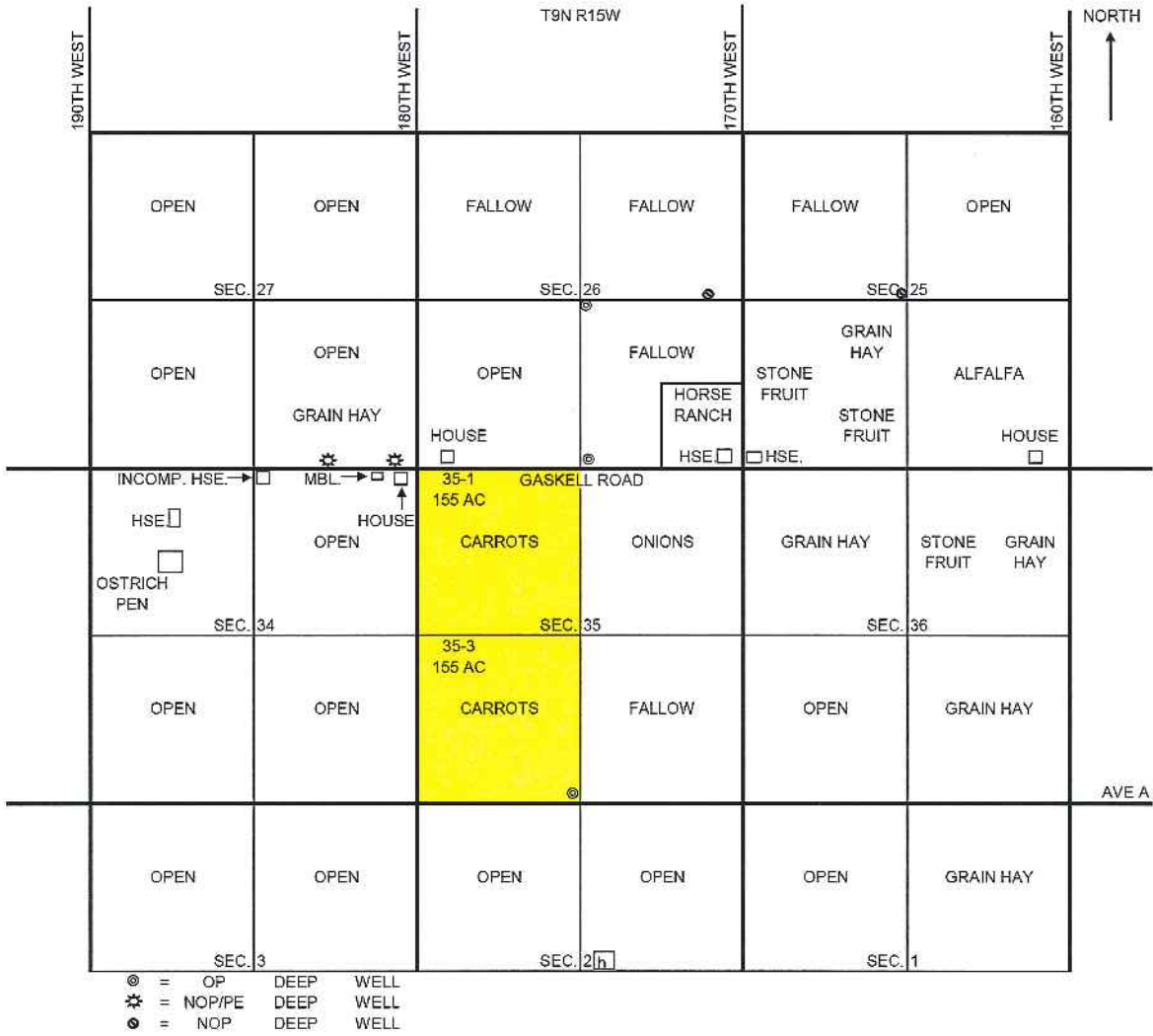
Andrew Werner
Western Development & Storage
5700 Wilshire Blvd., Suite 330
Los Angeles CA 90036
323.244.8756 Mobile
323.648.4807 Direct
323.936.9303 Office
323.930.9114 Fax
andrewwerner@westerndev.com

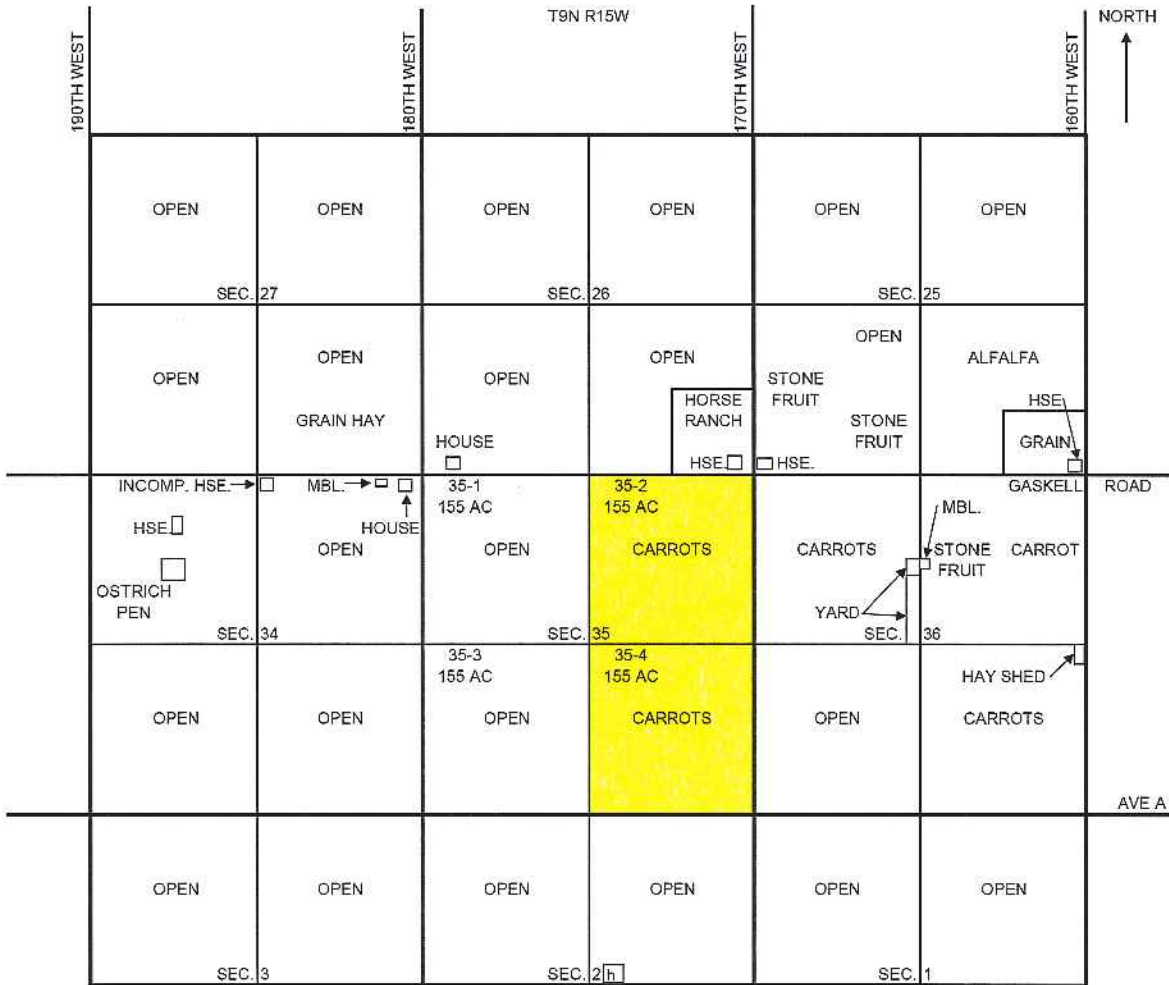
On Oct 29, 2012, at 10:08 AM, Dave Dorrance wrote:

Also – the Kern County Crop surveys only go through 2011. Could you please look at your records, call Harter and the tenants and get the crops for 2012?

Dave Dorrance
832-212-4589
davedorrance@westerndev.com

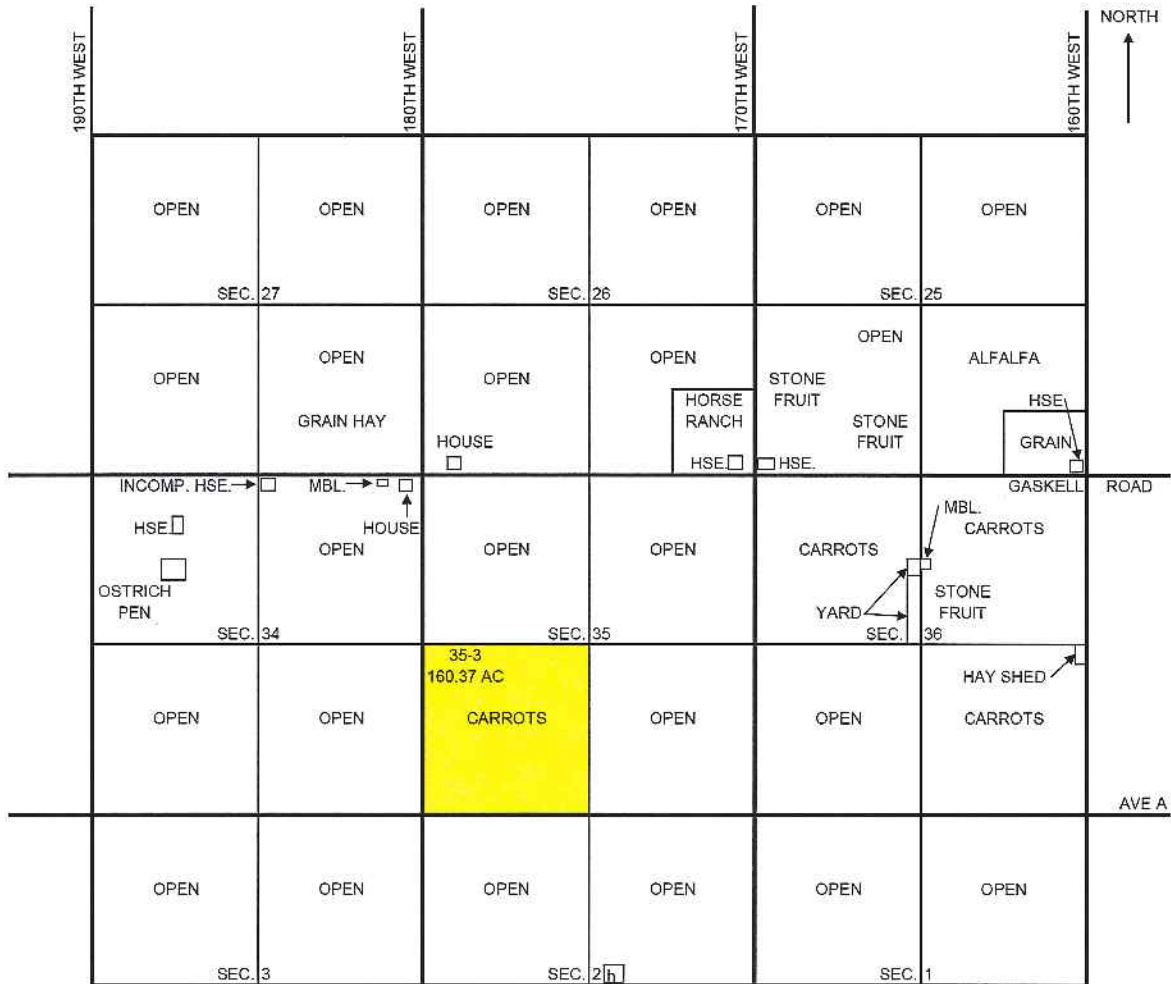
APN's 359-041-27; 261-193-02; 261-193-03;
261-193-06; 261-193-07; 261-193-08 261-
193-09; 261-193-10; 261-193-15; 261-193-
17; 261-193-18; 261-193-20; 261-193-22;
261-193-23; 261-193-24; 261-193-25; 261-
193-26; 261-194-28; 261-194-29; 261-194-
30; 261-194-36; 261-194-37; 261-194-38;
261-194-39; 261-194-45; 261-194-46; 261-
194-47; 261-196-08; 261-193-05; 261-193-
19; 261-194-35





SUMMER 1999 CARROTS = 310 ACRES

T9N R15W



CARROTS 160.37 ACRES

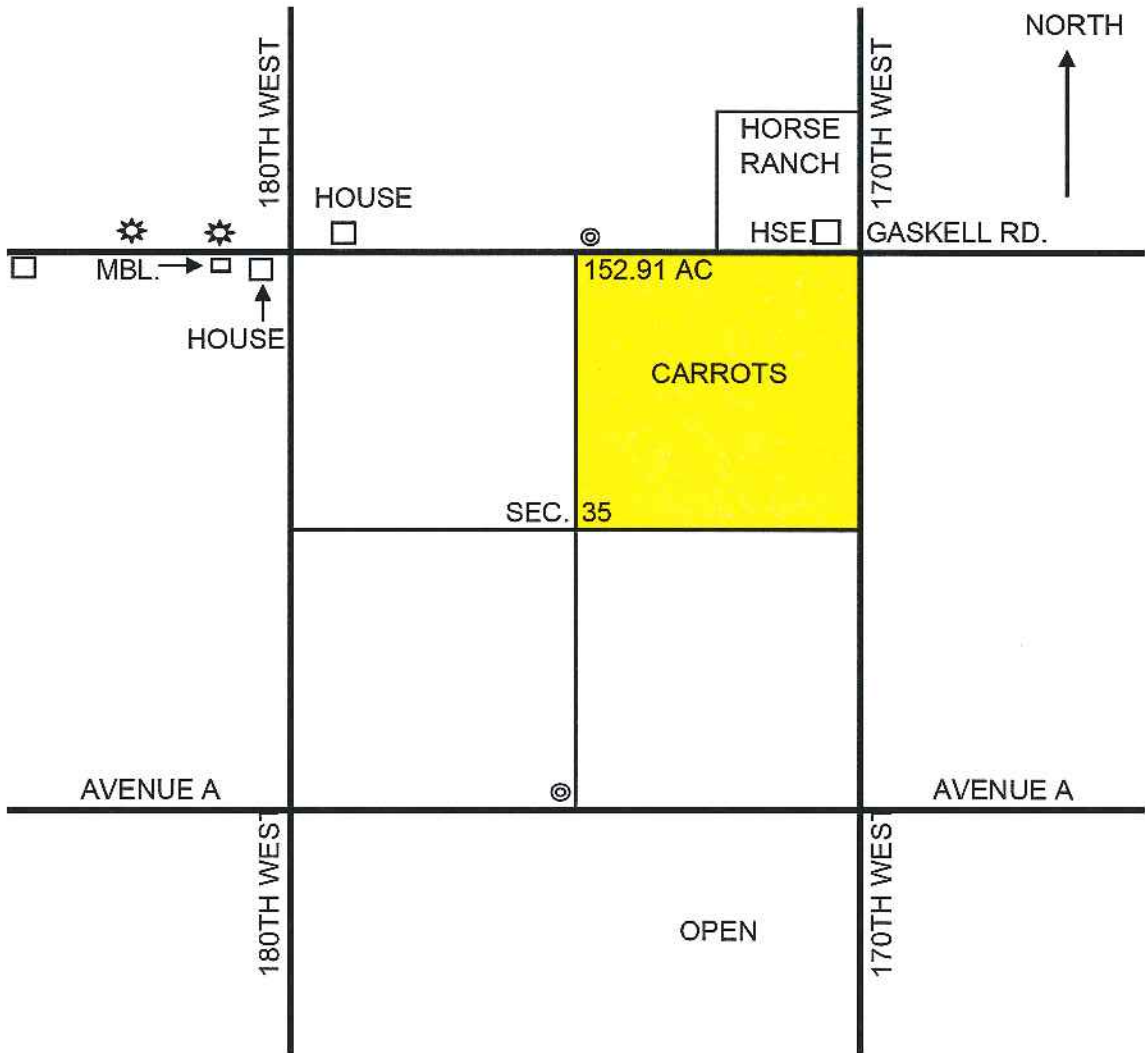
04/07/04

CALANDRI/SON RISE FARMS
ALESSO RANCH

SUMMER 2004

KERN COUNTY

T9N R15W



CARROTS	<u>152.91</u>	ACRES
TOTAL=	152.91	

GRIMMWAY ENTERPRISES, INC.

GEI Farmed Land Maps 170th West 1998-2009 P.O. BOX 81498
 Alesso SMR 04 BAKERSFIELD, CA 93380-1498
 (661) 845-5704

WDS000157

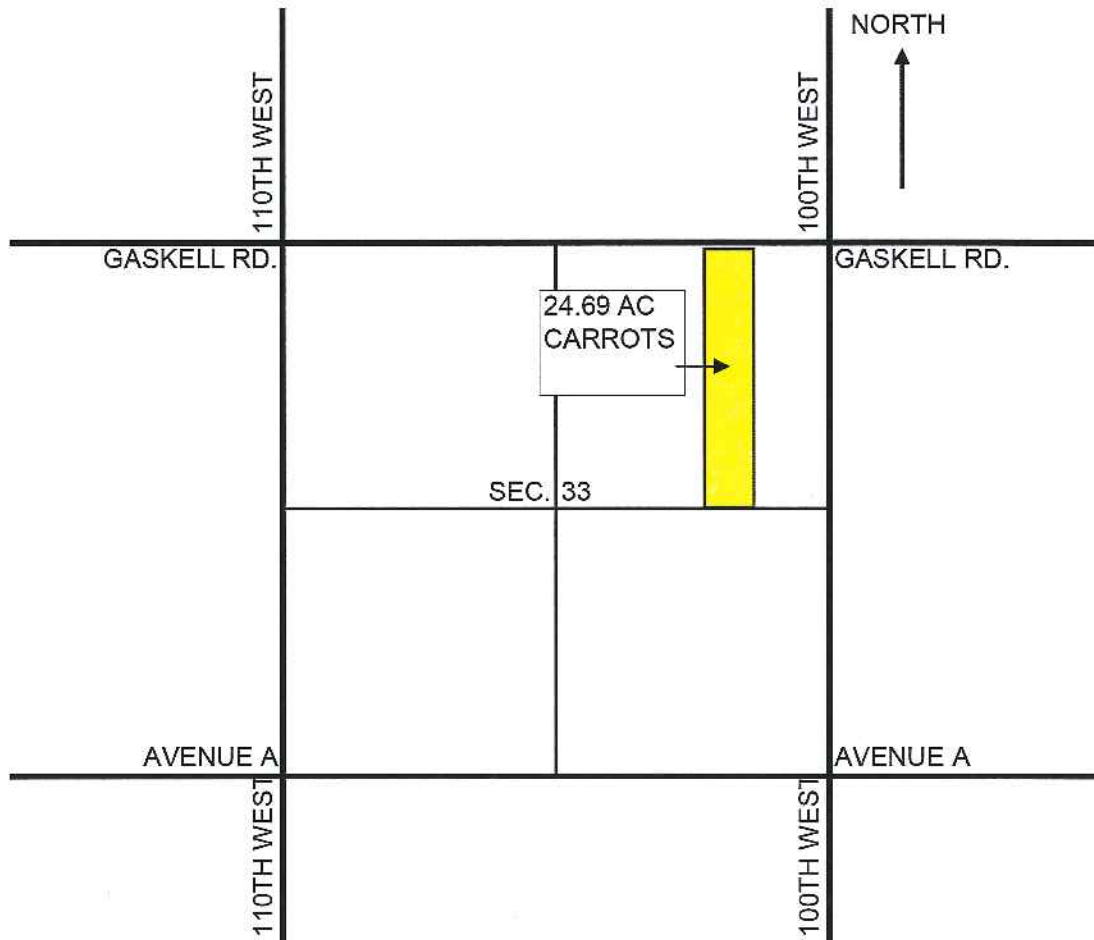
04/07/04

CALANDRI/SON RISE FARMS
APPLE

SUMMER 2004

KERN COUNTY

T9N R14W



CARROTS 61.70 ACRES
TOTAL= 61.70

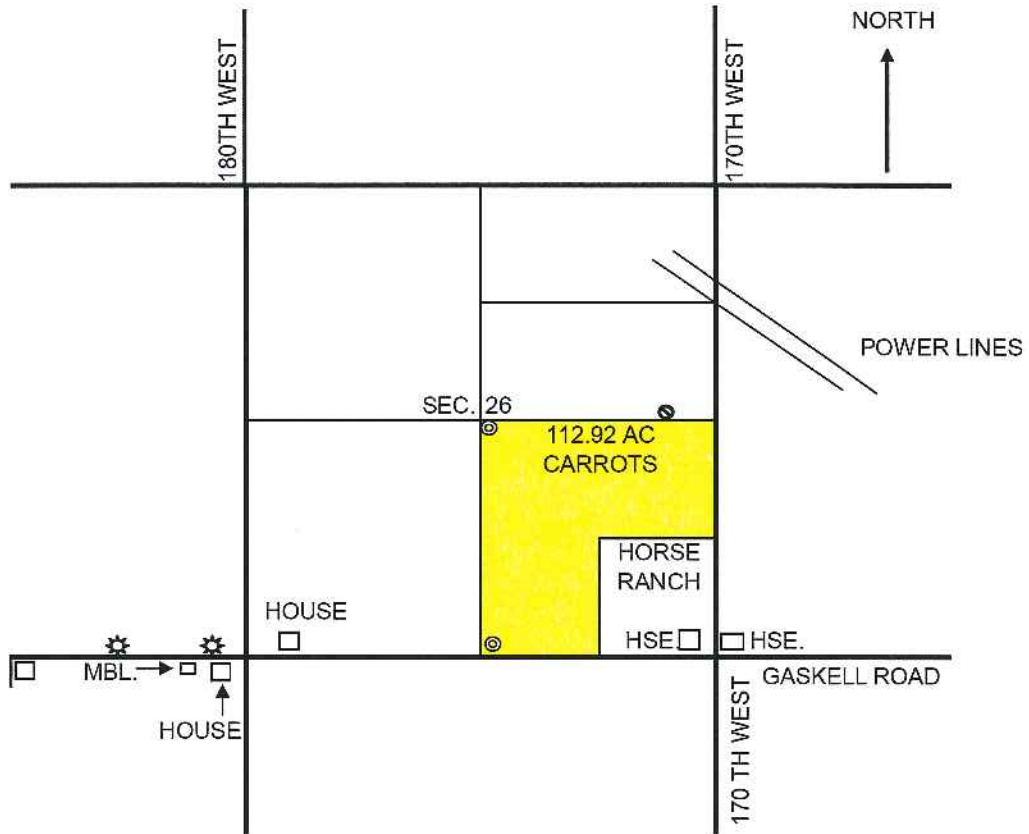
GRIMMWAY ENTERPRISES, INC.
P.O. BOX 81498

GEI Farmed Land Maps 170th West 1904203
BAZERSFIELD, CA 93380-1498
Apple SMR 04 (661) 845-5704

WDS000158

KERN COUNTY

T9N R15W



CARROTS	112.92	ACRES
TOTAL=	<u>112.92</u>	

GRIMMWAY ENTERPRISES, INC.

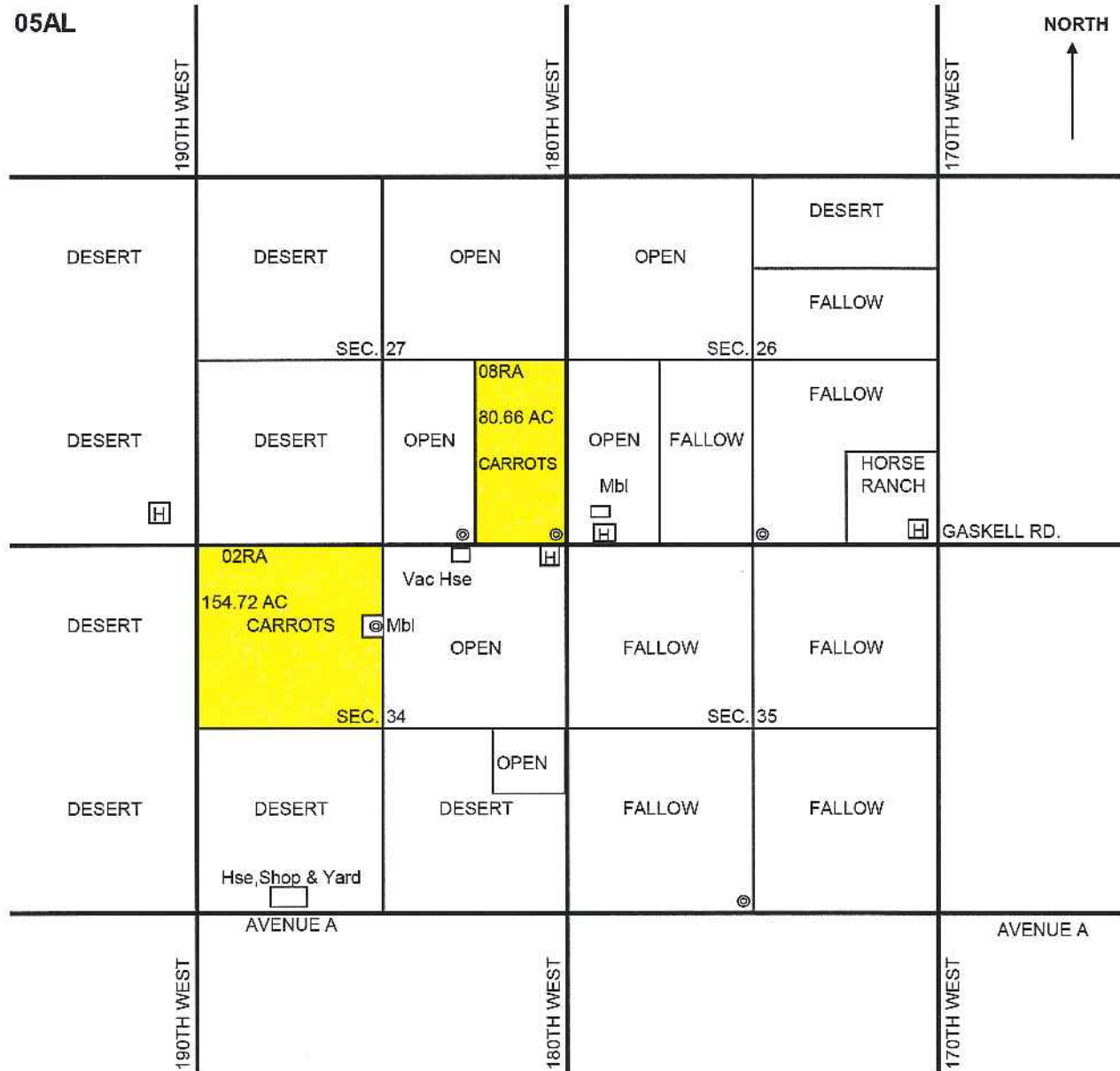
P.O. BOX 81498

GEI Farmed Land Maps 170th West 1998-2009 BAKERSFIELD, CA 93380-1498

Vodermark SMR 04

(661) 845-5704

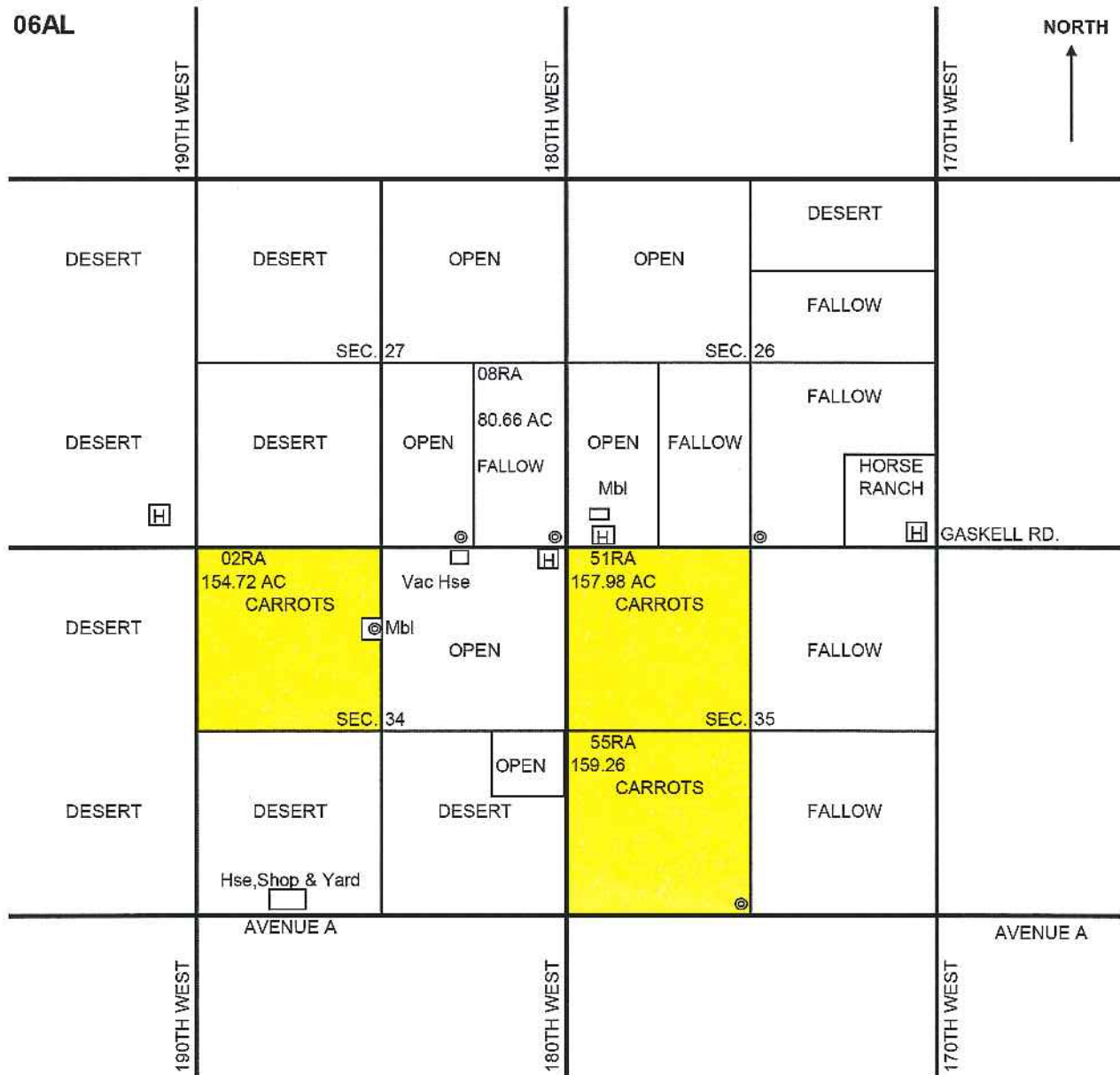
05AL



CARROTS = 235.38 ACRES
 TOTAL = 235.38 ACRES

GRIMMWAY ENTERPRISES, INC.
 P.O. BOX 81498
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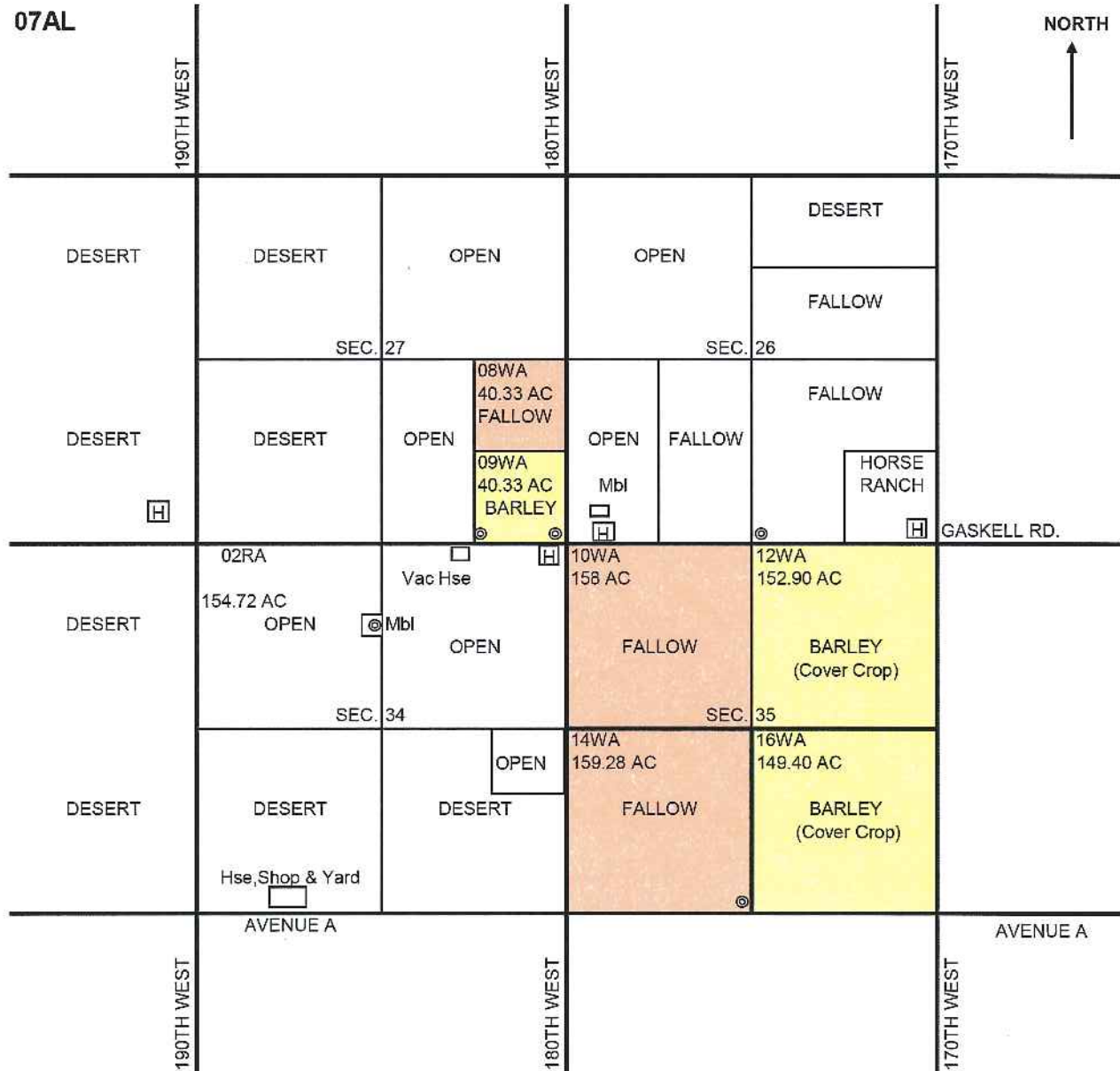
06AL



CARROTS 471.96 ACRES
 TOTAL = 471.96 ACRES

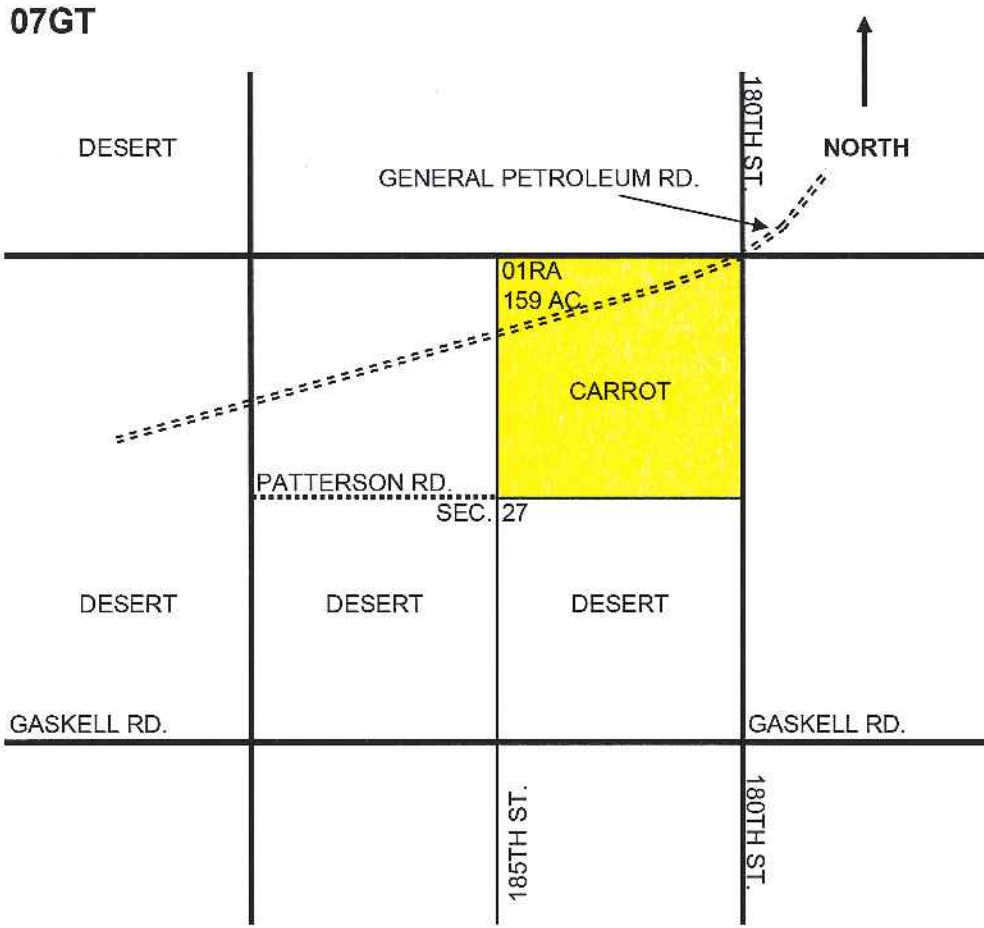
GRIMMWAY ENTERPRISES, INC.
 P.O. BOX 81498
 BAKERSFIELD, CA 93380-1498
 (661) 845-5704

07AL



BARLEY/Cover Crop	342.63	ACRES
FALLOW	357.61	ACRES
TOTAL =	<u>700.24</u>	ACRES

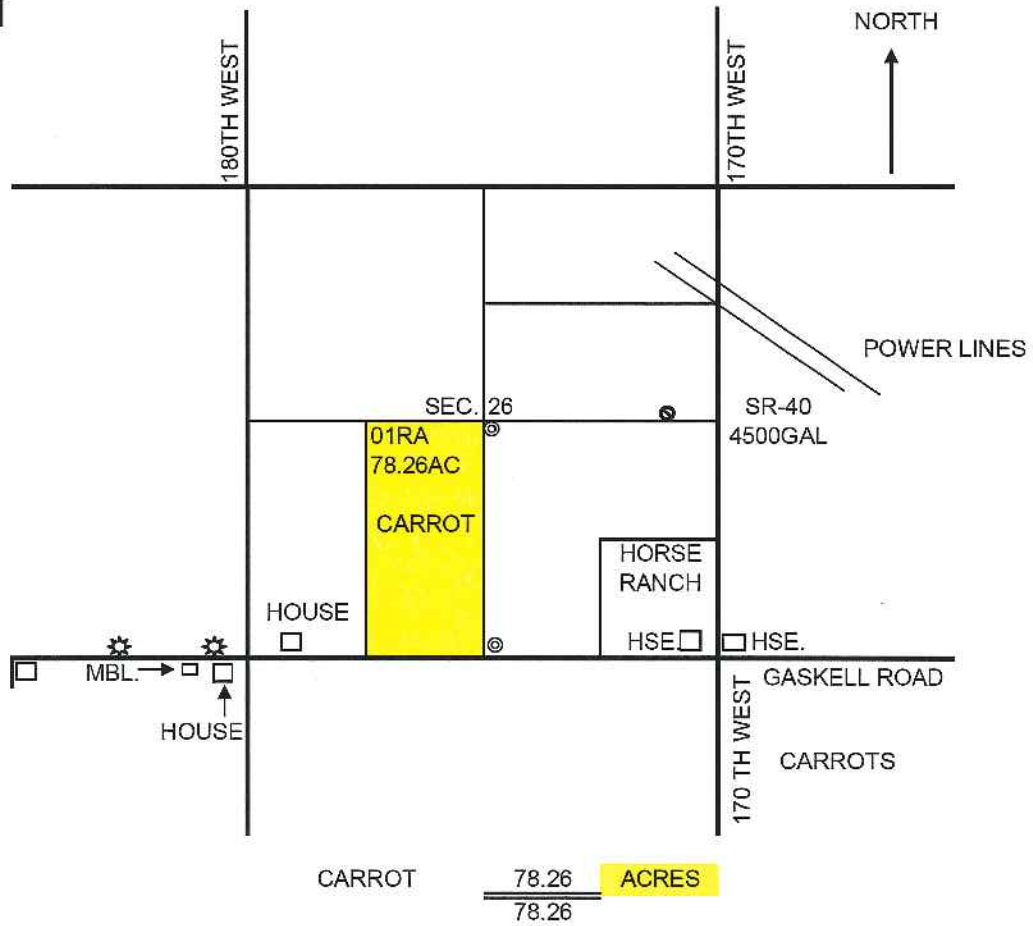
GRIMMWAY ENTERPRISES, INC.
 P.O. BOX 81498
 BAKERSFIELD, CA 93380-1498
 (661) 845-5704



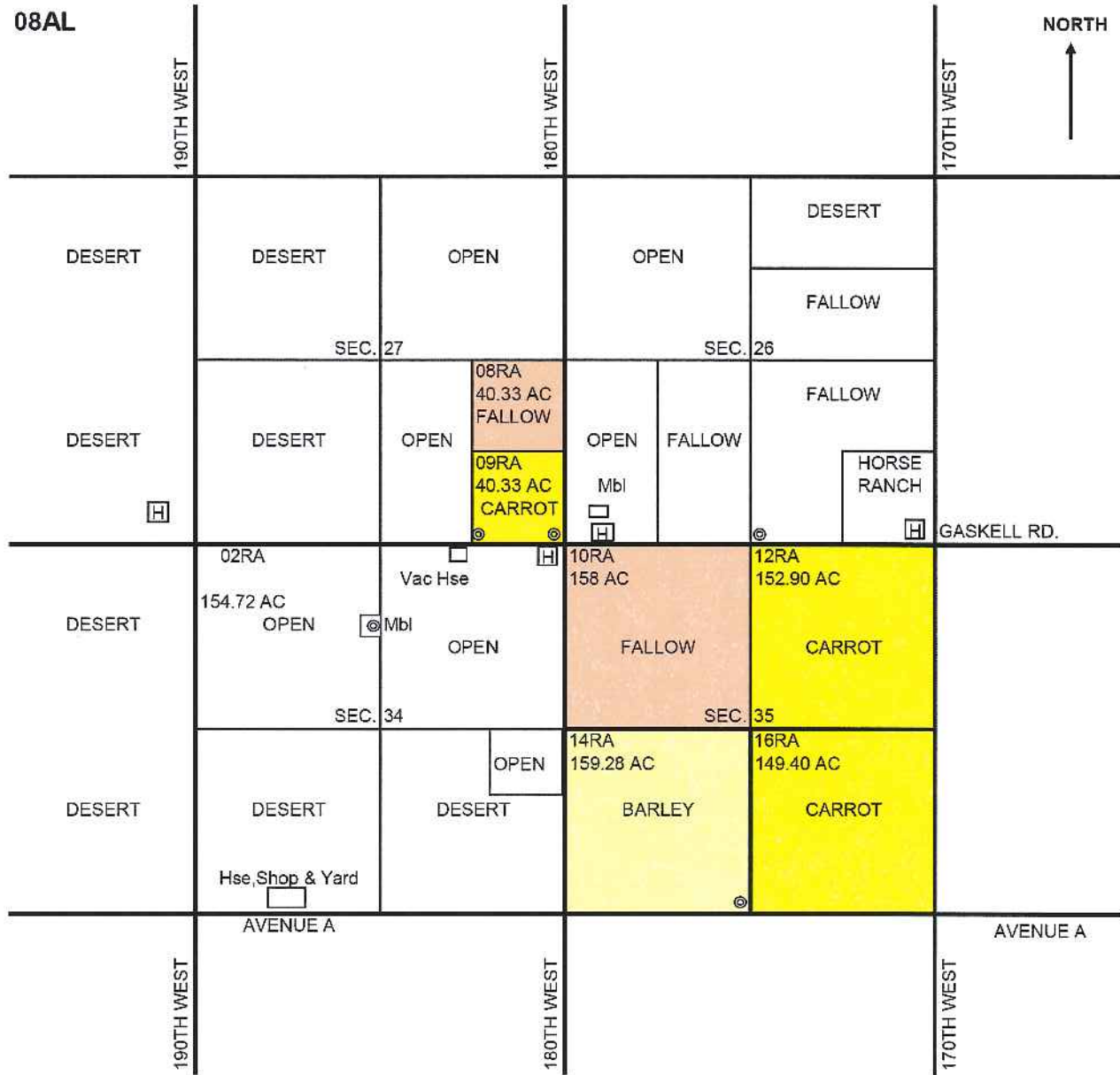
CARROT	159.00	ACRES
TOTAL=	159.00	

KERN COUNTY
T9N R15W

07GM



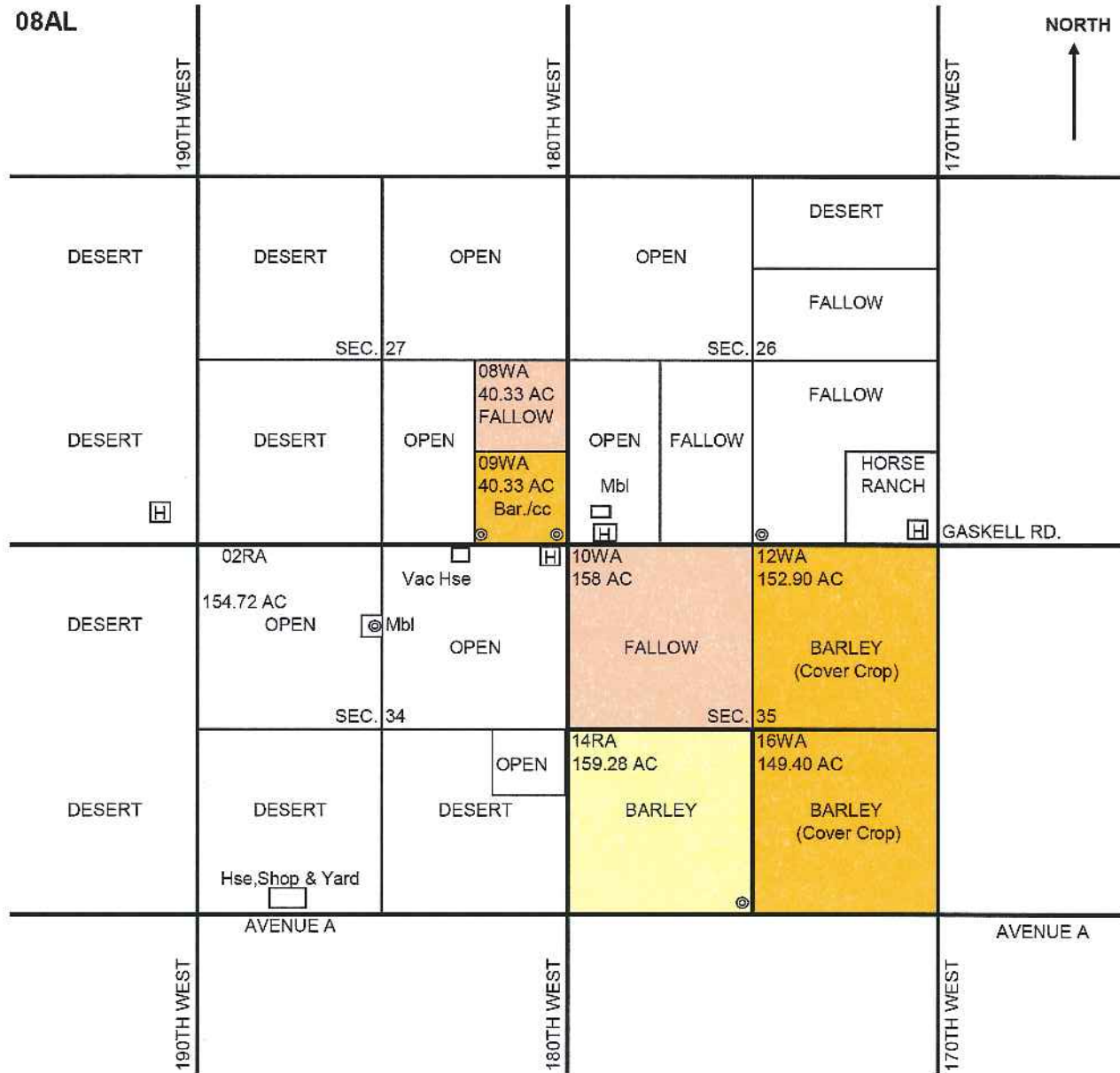
08AL



BARLEY	159.28	ACRES
CARROT	342.63	ACRES
FALLOW	198.33	ACRES
TOTAL =	700.24	ACRES

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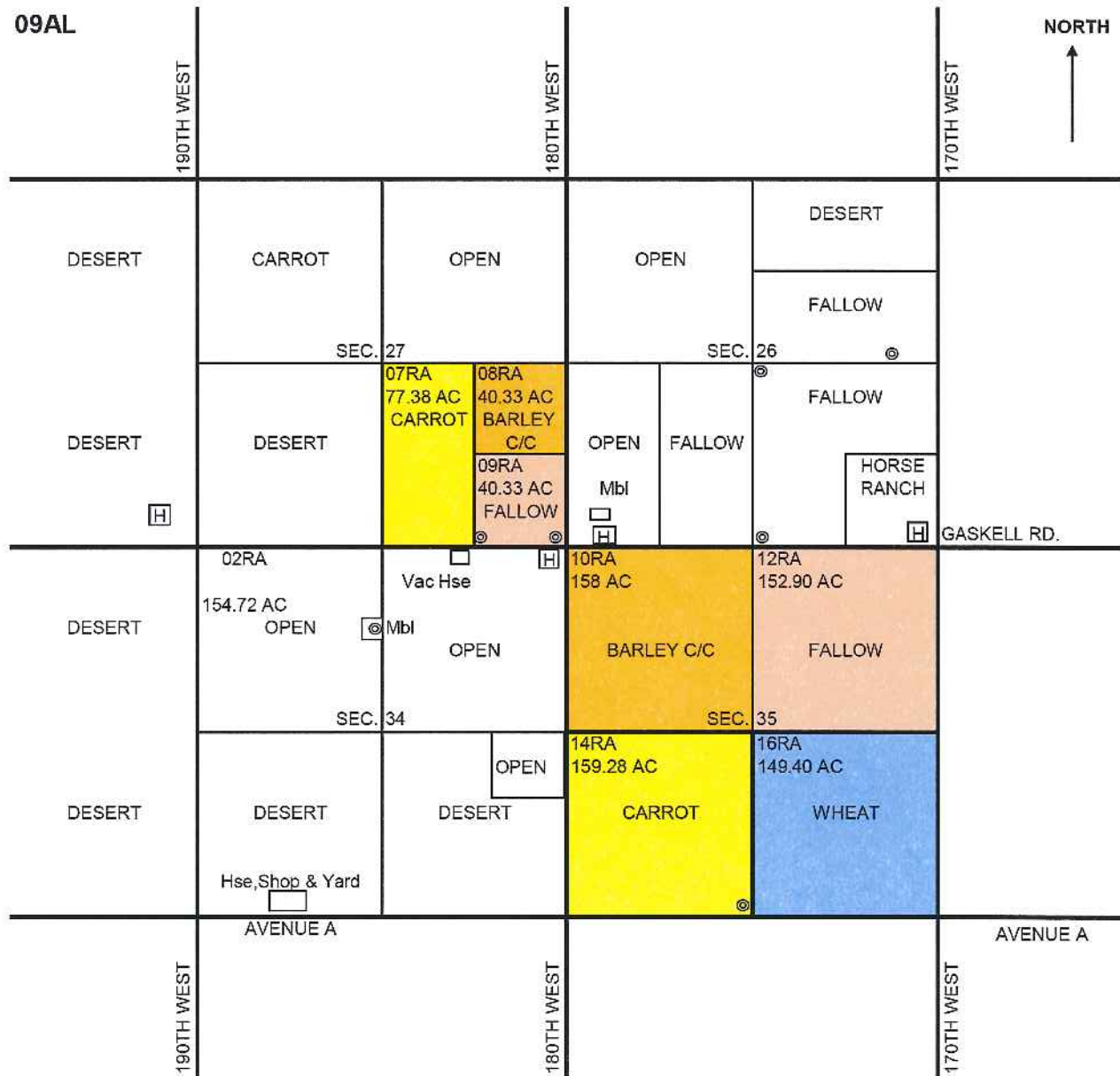
08AL



BARLEY/Cover Crop	342.63	ACRES
BARLEY	159.28	ACRES
FALLOW	198.33	ACRES
TOTAL =	700.24	ACRES

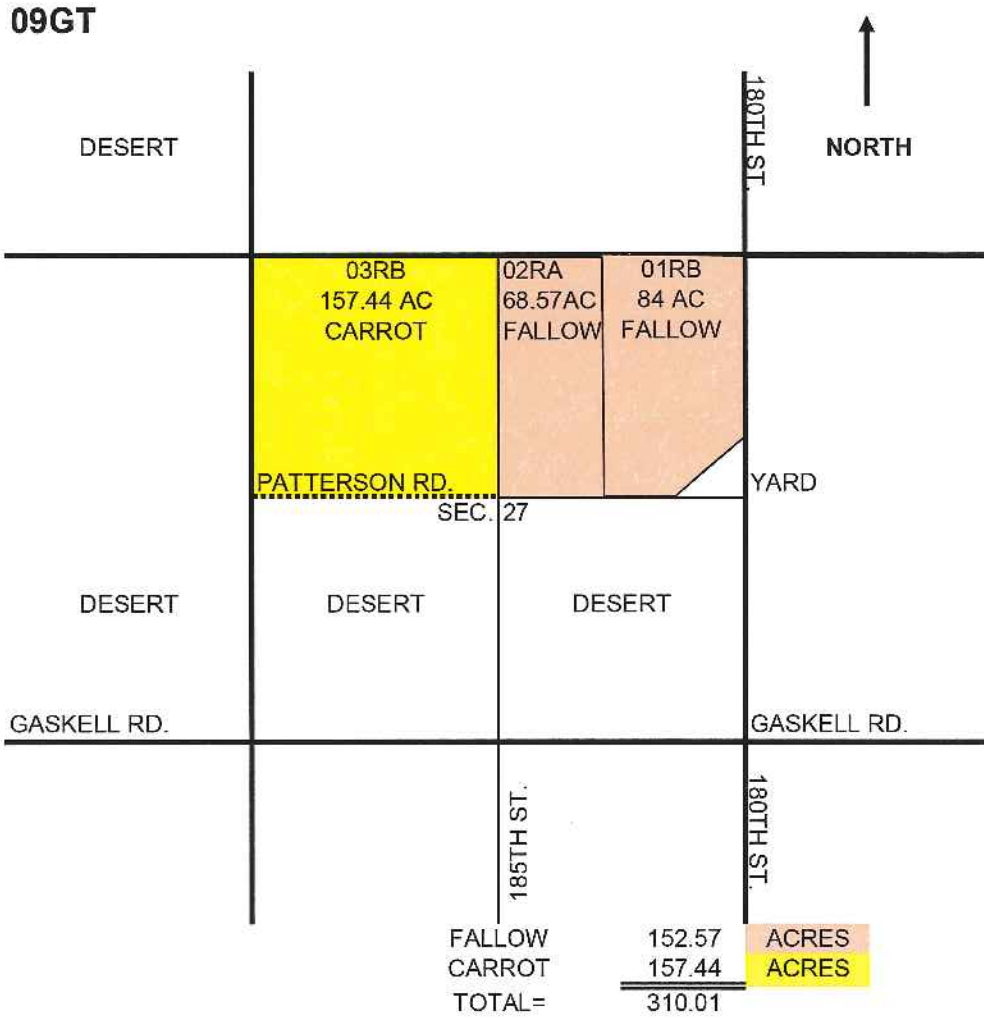
GRIMMWAY ENTERPRISES, INC.
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 BAKERSFIELD, CA 93380-1498
 (661) 845-5704

09AL



WHEAT	149.4	ACRES
BARLEY C/C	198.33	ACRES
CARROT	236.66	ACRES
FALLOW	193.23	ACRES
TOTAL =	<u>777.62</u>	ACRES

GRIMMWAY ENTERPRISES, INC.
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 (661) 845-5704



Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0	4	Kern	359-011-02	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
1	4	Kern	359-011-03	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
2	4	Kern	359-011-04	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow
3	4	Kern	359-011-05	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow
4	4	Kern	359-011-06	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
5	4	Kern	359-011-07	Annual Crop	Carrot	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow
6	4	Kern	359-011-08	Annual Crop	Carrot	Vetch/Oats	50% Onion/50% Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
7	4	Kern	359-011-09	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Potato	Carrot	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Annual Crop	Vetch/Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow
11	4	Kern	359-011-13	Carrot	Vetch/Rye	Potato	Parship	Fallow	Onion	Parship	Fallow	Fallow	Parship	Barley
12	4	Kern	359-011-14	Carrot	Vetch/Rye	Potato	Parship	Fallow	Fallow	Parship	Parship	Fallow	Fallow	Parship
13	4	Kern	359-011-15	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Parship	Parship	Fallow	Parship	Fallow	Fallow	Barley
14	4	Kern	359-011-16	Onion Dry ETC	Vetch/Rye	Potato	Fallow	Fallow	Parship	Fallow	Fallow	Fallow	Fallow	Barley
15	4	Kern	359-011-17	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	Annual Crop	Potato	Vetch/Oats	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
20	4	Kern	359-011-22	Carrot	Vetch/Rye	Vetch/Oats	Fallow	Onion Dry ETC	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
21	4	Kern	359-011-23	50% Carrot, 50% Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
22	4	Kern	359-011-24	Onion Dry ETC	Vetch/Rye	Vetch/Oats	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
23	4	Kern	359-011-27	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
24	4	Kern	359-020-50	50% Carrot, 50% Onion Dry ETC	50% Potato, 50% Vetch/Rye	50% Onion Dry ETC, 50% Vetch/Oats	75% Fallow, 25% Onions	50% Carrot, 40% Potato, 10% Fallow	25% Carrot, 75% Fallow	Fallow	75% Carrot/25% Fallow	Onion	Fallow	80% Carrot/20% Fallow
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow
29	4	Kern	359-174-02	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
30	4	Kern	359-174-03	Annual Crop	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley
31	4	Kern	359-174-04	Onion Dry ETC	Vetch/Rye	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
32	4	Kern	359-174-05	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow

Land Use Data

Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
33	4	Kern	359-174-06	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Sudan	Fallow	Carrot	Barley
34	4	Kern	359-174-07	Annual Crop	Potato	Vetch/Oats	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley
35	4	Kern	359-174-08	Carrot	Vetch/Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
36	4	Kern	359-174-09	Onion Dry ETC	Vetch/Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow
37	4	Kern	359-174-10	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
38	4	Kern	359-174-11	Annual Crop	Potato	Vetch/Oats	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow
39	4	Kern	359-174-12	50% Onion Dry ETC/10% Domestic	90% Vetch/Rye/10% Domestic	90% Carrot/10% Domestic	90% Fallow/10% Domestic	90% Potato, 10% Domestic	90% Carrot, 10% Domestic	90% Garlic, 10% Domestic	90% Fallow, 10% Domestic	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	90% Fallow, 10% Domestic
40	4	Kern	359-174-14	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road	Road
41	4	Kern	359-240-04	50% Annual Crop, 50% Fallow	50% Carrot, 50% Vetch/Rye	50% Carrot, 50% Potato	25% Sudangrass, 75% Fallow	25% Onion Dry ETC, 75% Fallow	50% Onion/50% Carrot	50% Carrot/50% Fallow	Fallow	50% Carrot/50% Fallow	Fallow	Onion/50%Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Annual Crop, 50% Headquarters	50% Potato, 50% Headquarters	50% Vetch/Oats/50% Headquarters	50% Carrot, 50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters	50% Fallow/50% Headquarters
56	7	Kern	359-041-30	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
67	2	Kern	261-196-10	75% Peaches, 25% Watermelon	75% Peaches, 25% Annual Crop	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow	75% Peaches, 25% Fallow
68	15	Kern	359-041-29	Annual Crop	85% Alfalfa, 15% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Carrot	Alfalfa
69	15	Kern	359-041-31	Annual Crop	Annual Crop	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa
70	15	Kern	359-041-32	90% Annual crop, 10% headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Fallow, 10% Headquarters	90% Alfalfa, 10% Headquarters	90% Carrot, 10% Headquarters	90% Alfalfa, 10% Headquarters
71	5	Kern	359-175-01	75% Alfalfa/25% Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
72	5	Kern	359-175-02	Alfalfa	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
73	5	Kern	359-175-03	Alfalfa	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
74	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
75	5	Kern	359-324-01	Fallow	90% Potato, 10% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
76	5	Kern	359-324-02	Fallow	75% Potato, 25% Fallow	20% Carrot, 80% Alfalfa	50% Alfalfa, 50% Onion Dry ETC	50% Alfalfa, 50% Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
77	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
78	5	Kern	359-324-20	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
79	5	Kern	359-324-21	80% Alfalfa/20% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
80	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
81	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
82	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
83	1	Kern	359-041-15	Carrot	Annual Crop	Carrot	Annual Crop	Annual Crop	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
84	1	Kern	359-041-24	Carrot	Annual Crop	Carrot	Annual Crop	Annual Crop	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
85	1	Kern	359-041-25	Carrot	Annual Crop	Carrot	Annual Crop	Annual Crop	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
86	1	Kern	359-041-26	Carrot	Annual Crop	Carrot	Annual Crop	Annual Crop	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa

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Raw Land Use Data

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
87	1	Kern	359-041-27	Carrot	75% Annual Crop/25% Domestic	75% Carrot, 25% Domestic	75% Carrot, 25% Domestic	75% Annual Crop/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic	75% Fallow/25% Domestic
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	50% Annual Crop, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Annual crop
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Barley	Carrot	Fallow	Annual crop
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow	Barley	Annual crop
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual crop
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Annual crop
104	3	Kern	261-194-28	Annual Crop	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Onion Dry ETC	Onion Dry ETC	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track	Motorcross Track
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center	Equestrian Center
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	50% Onion Dry ETC, 50% Fallow	25% Onion Dry ETC, 75% Fallow	45% Carrot, 55% Fallow	Carrot	Carrot	50% Carrot, 50% Fallow	50% Carrot, 50% Fallow	50% Carrot/50% Fallow	50% Carrot/50% Fallow	50% Barley/50% Fallow	Annual crop
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
118	11	LA	3258-001-038	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa

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Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
119	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
120	34	LA	3261-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
121	10	LA	3261-001-002	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
122	11	LA	3261-001-003	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow
123	11	LA	3258-001-001	50% Alfalfa, 50% Fallow	Alfalfa	50% Alfalfa, 50% Fallow	50% Alfalfa, 50% Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
124	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
126	15	LA	3258-001-031	Alfalfa	75% Alfalfa, 25% Fallow	Alfalfa	Alfalfa	Alfalfa	67% Alfalfa/33% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
127	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	50% Alfalfa/50% Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa
128	11	LA	3258-001-025	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AWR Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	
0	4	Kern	359-011-02	Carrot	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
1	4	Kern	359-011-03	Carrot	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
2	4	Kern	359-011-04	Carrot	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
3	4	Kern	359-011-05	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Carrot	Carrot	Onion	Fallow	Fallow	Carrot	Carrot	Fallow
4	4	Kern	359-011-06	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Carrot	Fallow
5	4	Kern	359-011-07	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Carrot	Fallow
6	4	Kern	359-011-08	Carrot	Fallow	Carrot	Carrot	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Onion	Fallow	Fallow	Carrot	Carrot	Fallow
7	4	Kern	359-011-09	Fallow	Fallow	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
8	4	Kern	359-011-10	Fallow	Fallow	Rye	Rye	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
9	4	Kern	359-011-11	Fallow	Fallow	Rye	Rye	Carrot	Fallow	Potato	Potato	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
10	4	Kern	359-011-12	Fallow	Carrot	Rye	Rye	Carrot	Fallow	Fallow	Onion	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot
11	4	Kern	359-011-13	Fallow	Carrot	Carrot	Rye	Potato	Parship	Fallow	Onion	Parship	Fallow	Fallow	Parship	Barley	Fallow	Carrot	Carrot
12	4	Kern	359-011-14	Parship	Fallow	Carrot	Rye	Potato	Parship	Fallow	Fallow	Parship	Parship	Fallow	Fallow	Parship	Parship	Fallow	Fallow
13	4	Kern	359-011-15	Fallow	Fallow	Onion	Rye	Potato	Fallow	Parship	Parship	Fallow	Parship	Fallow	Fallow	Barley	Fallow	Fallow	Fallow
14	4	Kern	359-011-16	Fallow	Parship	Onion	Rye	Potato	Fallow	Fallow	Parship	Fallow	Fallow	Parship	Fallow	Barley	Fallow	Parship	Parship
15	4	Kern	359-011-17	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
16	4	Kern	359-011-18	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
17	4	Kern	359-011-19	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
18	4	Kern	359-011-20	Fallow	Fallow	Potato	Potato	Oat	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
19	4	Kern	359-011-21	Carrot	Fallow	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
20	4	Kern	359-011-22	Carrot	Fallow	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
21	4	Kern	359-011-23	Carrot	Fallow	Carrot	Rye	Oat	Fallow	Onion	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
22	4	Kern	359-011-24	Carrot	Fallow	Onion	Rye	Oat	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow
23	4	Kern	359-011-27	Road	Road	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
24	4	Kern	359-020-50	Barley	Carrot	Carrot	Potato	Onion	Fallow	Carrot	Carrot	Fallow	Carrot	Onion	Fallow	Carrot	Barley	Carrot	Carrot
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
28	4	Kern	359-174-01	Carrot	Fallow	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Carrot	Fallow
29	4	Kern	359-174-02	Fallow	Carrot	Potato	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley	Fallow	Carrot	Carrot
30	4	Kern	359-174-03	Fallow	Carrot	Potato	Potato	Fallow	Fallow	Wheat	Fallow	Carrot	Barley	Fallow	Carrot	Barley	Fallow	Carrot	Carrot
31	4	Kern	359-174-04	Carrot	Fallow	Onion	Rye	Fallow	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Carrot	Fallow
32	4	Kern	359-174-05	Carrot	Fallow	Onion	Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Carrot	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
33	4	Kern	359-174-06	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Sudangrass	Fallow	Carrot	Barley	Fallow	Carrot
34	4	Kern	359-174-07	Fallow	Carrot	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot	Potato	Fallow	Carrot	Barley	Fallow	Carrot
35	4	Kern	359-174-08	Carrot	Fallow	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
36	4	Kern	359-174-09	Carrot	Fallow	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Carrot	Carrot	Fallow
37	4	Kern	359-174-10	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
38	4	Kern	359-174-11	Carrot	Fallow	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot	Potato	Fallow	Fallow	Fallow	Carrot	Fallow
39	4	Kern	359-174-12	90% Carrot, 10% Domestic	90% Fallow, 10% Domestic	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow
40	4	Kern	359-174-14	Road	Road	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-240-04	Carrot	Fallow	Carrot	Carrot	Carrot	Sudangrass	Onion	Onion	Carrot	Fallow	Carrot	Fallow	Onion	Carrot	Fallow
42	8	Kern	359-331-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50% Carrot/50% Headquarters	50% Fallow/50% Headquarters	Potato	Potato	Oat	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow
46	7	Kern	359-041-30	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
67	2	Kern	281-196-10	Fallow	Fallow	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Peach	Fallow	Fallow
68	15	Kern	359-041-29	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Carrot	Alfalfa	Alfalfa	Alfalfa
69	15	Kern	359-041-31	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Alfalfa	Alfalfa	Alfalfa
70	15	Kern	359-041-32	90% Alfalfa, 10% Headquarters	90% Alfalfa, 10% Headquarters	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Carrot	Alfalfa	Alfalfa	Alfalfa
71	5	Kern	359-175-01	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
72	5	Kern	359-175-02	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
73	5	Kern	359-175-03	Alfalfa	Grain	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Barley
74	5	Kern	359-175-04	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
75	5	Kern	359-321-01	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
76	5	Kern	359-321-02	Alfalfa	Alfalfa	Fallow	Potato	Carrot	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
77	5	Kern	359-324-18	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Carrot	Barley	Barley	Alfalfa	Alfalfa
78	5	Kern	359-324-20	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Carrot	Barley	Barley	Alfalfa	Alfalfa
79	5	Kern	359-324-21	Fallow	Grain	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Carrot	Carrot	Barley	Barley	Alfalfa	Alfalfa
80	9	Kern	359-331-24	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
81	9	Kern	359-331-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
82	9	Kern	359-331-27	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
83	1	Kern	359-041-15	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
84	1	Kern	359-041-24	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
85	1	Kern	359-041-25	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
86	1	Kern	359-041-26	Fallow	Fallow	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
87	1	Kern	350-041-27	75% Fallow/25% Domestic	75% Fallow/25% Domestic	Carrot	Carrot	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
88	3	Kern	261-193-02	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
89	3	Kern	261-193-03	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
90	3	Kern	261-193-06	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
91	3	Kern	261-193-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
92	3	Kern	261-193-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
93	3	Kern	261-193-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
94	3	Kern	261-193-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
95	3	Kern	261-193-15	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
96	3	Kern	261-193-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
97	3	Kern	261-193-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
98	3	Kern	261-193-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
99	3	Kern	261-193-22	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow	Fallow
100	3	Kern	261-193-23	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Barley	Carrot	Fallow	Carrot	Fallow	Fallow
101	3	Kern	261-193-24	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Carrot	Fallow	Fallow	Fallow	Barley	Barley	Fallow	Fallow
102	3	Kern	261-193-25	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow	Fallow
103	3	Kern	261-193-26	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow
104	3	Kern	261-194-28	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
105	3	Kern	261-194-29	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
106	3	Kern	261-194-30	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
107	3	Kern	261-194-36	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow
108	3	Kern	261-194-37	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
109	3	Kern	261-194-38	Motorcross Track	Motorcross Track	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
110	3	Kern	261-194-39	Equestrian Center	Equestrian Center	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
111	3	Kern	261-194-45	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
112	3	Kern	261-194-46	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
113	3	Kern	261-194-47	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
114	3	Kern	261-196-08	Fallow	Fallow	Onion	Onion	Carrot	Carrot	Carrot	Carrot	Carrot	Barley	Carrot	Barley	Barley	Fallow	Fallow
115	3	Kern	261-193-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
116	3	Kern	261-193-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Carrot	Fallow	Fallow
117	3	Kern	261-194-35	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	Fallow	Fallow	Fallow	Fallow
118	11	LA	3259-001-038	Fallow	Fallow	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Alfalfa	Fallow	Alfalfa	Fallow	Fallow

Land Use Data

Crop Type 1 Assumed for AW Estimates (Tan indicates change from data)

Map ID	Parcel Group	County	Parcel #	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
119	13	LA	3258-001-040	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
120	14	LA	3261-001-004	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
121	10	LA	3261-001-002	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
122	11	LA	3258-001-003	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow
123	11	LA	3258-001-001	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
124	12	LA	3258-001-024	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
126	15	LA	3258-001-031	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
127	15	LA	3258-001-030	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
128	11	LA	3258-001-025	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow

Land Use Data

Crop Type 1 Percentage Assumed for AW Estimates (Tan indicates change from data)

Crop Type 2 Assumed for AW Estimates (Tan)

Map ID	Parcel Group	County	Parcel #	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006
33	4	Kern	359-174-06	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Fallow	Wheat	Fallow	Carrot
34	4	Kern	359-174-07	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Wheat	Fallow	Carrot
35	4	Kern	359-174-08	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Rye	Carrot	Fallow	Wheat	Carrot	Garlic
36	4	Kern	359-174-09	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Onion	Rye	Carrot	Fallow	Potato	Carrot	Garlic
37	4	Kern	359-174-10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot
38	4	Kern	359-174-11	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Potato	Potato	Oat	Carrot	Potato	Fallow	Carrot
39	4	Kern	359-174-12	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
40	4	Kern	359-174-14	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural
41	4	Kern	359-240-04	50%	50%	50%	25%	25%	50%	50%	100%	50%	100%	50%	100%	100%	Fallow	Rye	Potato	Fallow	Fallow	Carrot	Potato
42	8	Kern	359-331-17	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
43	8	Kern	359-331-19	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
44	8	Kern	359-331-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
45	4	Kern	359-011-01	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
56	7	Kern	359-041-30	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
67	2	Kern	261-196-10	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	Watermelon	Watermelon	Fallow	Fallow	Fallow	Fallow	Fallow
68	15	Kern	359-041-29	100%	85%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
69	15	Kern	359-041-31	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
70	15	Kern	359-041-32	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic
71	5	Kern	359-175-01	75%	100%	100%	20%	45%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Carrot	Carrot	Fallow	Fallow	Alfalfa	Alfalfa
72	5	Kern	359-175-02	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa
73	5	Kern	359-175-03	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Carrot	Carrot	Onion	Alfalfa	Alfalfa	Alfalfa
74	5	Kern	359-175-04	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
75	5	Kern	359-321-01	100%	90%	20%	50%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Carrot	Alfalfa	Alfalfa
76	5	Kern	359-321-02	100%	75%	20%	50%	50%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Onion	Carrot	Alfalfa	Alfalfa
77	5	Kern	359-324-18	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
78	5	Kern	359-324-20	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
79	5	Kern	359-324-21	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Alfalfa	Alfalfa	Alfalfa	Alfalfa	Alfalfa
80	9	Kern	359-331-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
81	9	Kern	359-331-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
82	9	Kern	359-331-27	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow
83	1	Kern	359-041-15	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
84	1	Kern	359-041-24	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
85	1	Kern	359-041-25	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot
86	1	Kern	359-041-26	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot	Carrot

Land Use Data

Indicates change from data)

Crop 1 Applied Water (AF)

Map ID	Parcel Group	County	Parcel #	2007	2008	2009	2010	2011	2012	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2000	2001
0	4	Kern	359-011-02	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
1	4	Kern	359-011-03	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
2	4	Kern	359-011-04	Fallow	Fallow	Fallow	Fallow	Carrot	Fallow	59	59	35	81	0	0	81	0	0	0	0	81	0	0	0
3	4	Kern	359-011-05	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
4	4	Kern	359-011-06	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
5	4	Kern	359-011-07	Carrot	Onion	Fallow	Fallow	Carrot	Fallow	82	82	36	0	82	0	82	82	93	0	0	82	0	0	0
6	4	Kern	359-011-08	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	78	78	34	44	78	0	78	0	0	0	0	78	0	0	0
7	4	Kern	359-011-09	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	34	34	79	0	0	0	0	0	0	0	0	0	0	0	0
8	4	Kern	359-011-10	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	0	0	0	0	0	0	0	0	0	0
9	4	Kern	359-011-11	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	36	36	83	0	0	61	83	0	0	0	0	0	0	0	0
10	4	Kern	359-011-12	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	36	36	83	0	0	94	83	0	0	0	0	0	83	0	0
11	4	Kern	359-011-13	Fallow	Fallow	Fallow	Fallow	Fallow	Carrot	84	36	61	84	0	95	84	0	0	84	71	0	84	0	0
12	4	Kern	359-011-14	Parship	Fallow	Fallow	Parship	Parship	Fallow	84	36	61	84	0	84	84	0	0	84	84	0	0	0	0
13	4	Kern	359-011-15	Parship	Fallow	Fallow	Parship	Fallow	Fallow	95	36	61	0	84	84	0	84	0	0	71	0	0	0	0
14	4	Kern	359-011-16	Fallow	Parship	Fallow	Parship	Fallow	Parship	91	35	58	0	0	80	0	0	80	0	88	0	80	0	0
15	4	Kern	359-011-17	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	58	58	34	79	0	0	0	0	0	0	0	0	0	0	0
16	4	Kern	359-011-18	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
17	4	Kern	359-011-19	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
18	4	Kern	359-011-20	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	61	61	36	83	0	0	0	0	0	0	0	0	0	0	0
19	4	Kern	359-011-21	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	79	34	34	0	90	0	79	58	0	0	0	79	0	0	0
20	4	Kern	359-011-22	Potato	Fallow	Fallow	Fallow	Carrot	Fallow	83	36	36	0	94	0	83	60	0	0	0	83	0	0	0
21	4	Kern	359-011-23	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	42	36	36	0	83	0	83	0	0	0	0	83	0	47	0
22	4	Kern	359-011-24	Carrot	Fallow	Fallow	Fallow	Carrot	Fallow	94	36	36	0	83	0	83	0	0	0	83	0	0	0	0
23	4	Kern	359-011-27	Cultural	Cultural	Cultural	Cultural	Cultural	Cultural	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	4	Kern	359-020-50	Fallow	Onion	Fallow	Fallow	Barley	Carrot	332	242	377	0	332	166	0	499	754	0	532	564	665	377	145
25	6	Kern	359-041-05	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	6	Kern	359-041-07	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	6	Kern	359-041-08	Fallow	Fallow	Fallow	Fallow	Fallow	Fallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	4	Kern	359-174-01	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	0	0	83	0	0	83	0	0	0
29	4	Kern	359-174-02	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
30	4	Kern	359-174-03	Barley	Fallow	Carrot	Fallow	Fallow	Carrot	60	60	0	0	36	0	83	70	0	83	70	0	83	0	0
31	4	Kern	359-174-04	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	0	0	36	83	94	0	83	0	0	83	0	0	0
32	4	Kern	359-174-05	Fallow	Carrot	Fallow	Fallow	Carrot	Fallow	94	36	83	0	36	83	94	0	83	0	0	83	0	0	0