

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Avenal, California Control Points

Courtesy of Walter Rogers 'WX' (wrogerswx@gmail.com)

Dated: 16 April 2012

Magnetic Variation: 13.5E

Time zone: US/Pacific, Summer offset from GMT is -7:00 and in Winter it is -8:00.

Central California Soaring Club

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UNOFFICIAL, USE AT YOUR OWN RISK

Do not use for navigation, for flight verification only.

Always consult the relevant publications for current and correct  
information.

This service is provided free of charge with no warranties,  
expressed or implied.

User assumes all risk of use.

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° '	<i>Longitude</i> ° '	<i>Elevation</i> <i>Feet</i>	<i>Codes</i> <sup>*</sup>	<i>Distance</i> <i>Sm</i>	<i>Bearing</i>	<i>Comment</i>
1	<i>Start</i>	36 00 06 N	120 08 43 W	36 00.100 N	120 08.717 W	790	SAP	0.3	181	13/31 32D
2	MAT Vector	36 00 24 N	120 10 57 W	36 00.400 N	120 10.950 W	790	T	2.0	285	
3	<i>Cylinder Finish</i>	36 00 05 N	120 09 01 W	36 00.083 N	120 09.017 W	790	FAP	0.4	227	13/31 32D
4	<i>Line Finish</i>	36 00 06 N	120 08 43 W	36 00.100 N	120 08.717 W	790	FAP	0.3	181	13/31 32D
5	<b>Avenal</b>	36 00 22 N	120 08 47 W	36 00.363 N	120 08.790 W	790	HTAP4			13/31 32D
6	Belridge	35 28 23 N	119 43 44 W	35 28.380 N	119 43.735 W	575	TAP	44	161	23.0
7	Blackwell Land Company	35 38 11 N	120 00 34 W	35 38.183 N	120 00.567 W	760	TLP	27	177	
8	Buena Vista	35 12 24 N	119 15 04 W	35 12.392 N	119 15.070 W	320	T	75	151	
9	California Valley	35 18 53 N	120 00 07 W	35 18.883 N	120 00.117 W	1966	T	48	184	
10	Camatta	35 28 35 N	120 18 33 W	35 28.583 N	120 18.550 W	1352	TPA	38	208	abandoned strip

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11	Castle Mountain	35 56 16 N	120 20 17 W	35 56.267 N	120 20.283 W	4235	T	12	260	
12	Coalinga	36 09 35 N	120 21 42 W	36 09.583 N	120 21.700 W	699	T	16	325	01/19 22.8
13	Coalinga 7SE	36 03 44 N	120 19 05 W	36 03.733 N	120 19.083 W	1079	T	10	306	
14	Delano	35 44 22 N	119 14 01 W	35 44.367 N	119 14.018 W	313	TA	54	123	14/32 22.8
15	Dudley Ridge	35 52 31 N	119 53 43 W	35 52.520 N	119 53.710 W	341	TLP	17	136	
16	Eagle	36 54 00 N	120 40 04 W	36 54.000 N	120 40.067 W	153	TAP	68	349	12/30 23A
17	Elk Hills - Buttonwillow	35 21 24 N	119 29 00 W	35 21.395 N	119 29.000 W	326	TA	58	154	11/29 22.9
18	Firebaugh	36 51 36 N	120 27 52 W	36 51.599 N	120 27.868 W	157	TA	62	357	12/30 22.9
19	Grapevine	34 56 17 N	118 55 45 W	34 56.287 N	118 55.750 W	1500	T	101	150	
20	Hale	36 06 30 N	120 09 52 W	36 06.497 N	120 09.867 W	590	TLP	7.1	5	
21	Hanford	36 19 23 N	119 37 56 W	36 19.390 N	119 37.932 W	249	TA	36	66	14/32 22.8
22	Harris Agro West	36 20 24 N	120 14 50 W	36 20.408 N	120 14.838 W	335	TAP	24	360	16/34 30A
23	Harris Ranch	36 15 03 N	120 14 25 W	36 15.057 N	120 14.415 W	470	TA	18	356	14/32 22.9
24	Hernandez S	36 21 36 N	120 47 17 W	36 21.600 N	120 47.283 W	2441	TL	43	318	NWSE(Middle) gate 6052
25	Intersection 41/33	35 53 22 N	120 02 49 W	35 53.365 N	120 02.818 W	559	T	9.8	159	
26	Intersection 46/41	35 44 00 N	120 17 22 W	35 44.005 N	120 17.360 W	1138	T	20	217	
27	Kettleman Hills SE	35 56 25 N	119 58 32 W	35 56.417 N	119 58.533 W	539	T	11	129	
28	Leutholtz NW	35 04 33 N	119 12 56 W	35 04.548 N	119 12.935 W	441	T	83	154	
29	Lost Hills-Kern	35 37 17 N	119 41 07 W	35 37.287 N	119 41.122 W	274	TA	37	149	15/33 22.9
30	Madera	36 59 00 N	120 07 00 W	36 59.000 N	120 07.000 W	253	TA	68	15	12/30 22.8
31	Mefford	36 09 38 N	119 19 48 W	36 09.630 N	119 19.807 W	271	TA	47	90	13/31 22.7
32	New Coalinga	36 10 03 N	120 17 58 W	36 10.048 N	120 17.960 W	622	TA	14	336	12/30 22.7
33	New Cuyama	34 56 37 N	119 41 19 W	34 56.623 N	119 41.320 W	2203	TA	78	174	10/28 22.9
34	New Idria	36 27 59 N	120 43 05 W	36 27.977 N	120 43.078 W	1729	TLP	45	329	
35	Orchard Peak	35 44 17 N	120 07 48 W	35 44.283 N	120 07.800 W	2945	T	19	191	
36	Orchard Ranch	35 48 38 N	120 04 50 W	35 48.633 N	120 04.833 W	686	LT	14	178	
37	Panoche	36 36 38 N	120 53 07 W	36 36.628 N	120 53.115 W	1342	TLP	59	329	
38	Panorama Point	35 10 47 N	119 42 38 W	35 10.776 N	119 42.639 W	2487	T	62	170	
39	Paramount Farms	35 39 53 N	119 53 37 W	35 39.883 N	119 53.617 W	609	TPA	28	162	16/34 37A
40	Peachtree Valley	36 06 29 N	120 42 57 W	36 06.483 N	120 42.950 W	1618	TL	33	296	L field
41	Pine Canyon	35 57 12 N	120 28 34 W	35 57.200 N	120 28.567 W	1780	T	19	272	
42	Pixley	35 57 38 N	119 18 29 W	35 57.631 N	119 18.490 W	256	T	47	107	13/31 22.9
43	Porterville	36 01 47 N	119 03 46 W	36 01.783 N	119 03.767 W	444	TA	61	102	12/30 22.8
44	Priest Valley	36 10 47 N	120 41 46 W	36 10.783 N	120 41.767 W	2306	TL	33	305	L field
45	Rourke's Roost	34 53 08 N	119 28 12 W	34 53.125 N	119 28.203 W	3000	TLP	86	167	
46	Salyer	36 05 41 N	119 32 44 W	36 05.677 N	119 32.733 W	205	TAP	34	93	14/32 70A
47	San Joaquin	36 34 60 N	120 15 04 W	36 34.997 N	120 15.059 W	165	TAP	40	5	15/33 25S
48	Sequoia	36 27 04 N	119 19 15 W	36 27.060 N	119 19.248 W	313	TA	55	70	13/31 22.9
49	Shafter	35 30 06 N	119 11 12 W	35 30.095 N	119 11.198 W	422	TA	64	136	12/30 22.9
50	Taft	35 08 27 N	119 26 42 W	35 08.457 N	119 26.700 W	875	TA	72	160	07/25 22.8
51	Tar Peak	35 55 58 N	120 11 50 W	35 55.967 N	120 11.833 W	2549	T	5.8	223	

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52	Tar Peak 5SW	35 52 40 N	120 14 43 W	35 52.667 N	120 14.717 W	2852	T	10	225	
53	Twisselman North	35 38 48 N	120 12 39 W	35 38.808 N	120 12.657 W	1894	TLP	25	202	
54	Visalia	36 19 07 N	119 23 34 W	36 19.117 N	119 23.567 W	292	TA	47	76	12/30 23.05
55	Wasco-Kern	35 37 10 N	119 21 15 W	35 37.160 N	119 21.245 W	313	TA	52	134	12/30 22.8
56	Westlake	36 07 14 N	119 53 18 W	36 07.233 N	119 53.300 W	192	TAP	16	75	14/32 36A
57	Willett	36 12 04 N	120 05 11 W	36 12.067 N	120 05.183 W	353	TL	14	27	17/35 32A
58	Woodlake	36 23 57 N	119 06 12 W	36 23.943 N	119 06.207 W	425	TA	64	78	07/25 22.9

**Codes\***

- 1: Terraserver
- 4: Driving instructions home
- A: Airport
- F: Finish Point
- H: Home airport
- L: Landing point
- P: Private
- S: Start Point
- T: Turnpoint