

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Williams Soaring Center, California Control Points

Courtesy of Jim Darke ( jdarke@comcast .net )

Dated: 27 March 2016

Magnetic Variation: 14.6E

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

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**Names:** TP Names are alphabetical with WSC (the home base) listed first with a numeric one preceding the name WSC. ICAO ID may be included in name.

**Elevations:** Many elevations are rounded

**Classification** of each TP is included at the end of each name. Letter at end will be either: R, E, or U:

R = Runway on sectional

E = Emergency Landing area

U = Unlandable area

After the letter is a qualification number: 1, 2, or 3 is good, 7, 8, or 9 is bad.

**Comments** at end of line may include:

Runway:

Length in hundreds ( H for Hard or S for Soft surface) e.g."20H" means 2000 ft hard surface

Surface: H=Hard (concrete/ asphalt/paved) S=Soft (gravel, sod or dirt)

Width may be shown after length e.g. "25Hx90" 2500 long x 90 ft wide. Width sometimes is only the paved area, but other times it estimates width and it may contain obstructions

Direction: e.g. 14/32, N/S, 16/34

Radio frequency: 22.9=122.9 22.7=122.7

Aviation Weather: AW24.5=124.5

Control Tower: CT18.7=118.7

**Notice about Landing Sites: INFO MAY NOT BE ACCURATE**

**Choice of landing sites is a pilot's personal responsibility.**

The landing attribute "L" has been appended to a few of the control points that **MAY** have been landable in the past, but they may not be landable any longer.

Pilots must decide for themselves which control points may be landable for them, and then add or delete attributes as appropriate.

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*Printed Monday, 11 April 2016 at 03:45 GMT*

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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	<b>Williams Soaring Center-R1</b>	39 09 48 N	122 07 54 W	39 09.800 N	122 07.900 W	68	HSFTAP			25HX90;16/34
2	20-16 Intersection-U9	39 00 47 N	122 21 31 W	39 00.783 N	122 21.517 W	1100	T	16	244	
3	3 Sisters-U3	39 07 18 N	122 19 58 W	39 07.300 N	122 19.967 W	1925	TS	11	270	
4	7M Ranch-E2	38 43 56 N	122 33 50 W	38 43.933 N	122 33.833 W	1127	TPL	38	233	38Sx90
5	Alder Springs-U6	39 39 10 N	122 43 19 W	39 39.167 N	122 43.317 W	4550	T	46	332	
6	Angwin-Parrett-R2	38 34 43 N	122 26 07 W	38 34.717 N	122 26.117 W	1850	TA	44	217	32HX50;16/34
7	Antelope Valley Ranch-R3	39 08 47 N	122 21 25 W	39 08.783 N	122 21.417 W	500	TPA	12	279	30Sx60 15/33
8	Anthony Peak-U9	39 50 46 N	122 57 53 W	39 50.767 N	122 57.883 W	6954	T	65	332	
9	Arbuckle-U4	39 01 02 N	122 03 27 W	39 01.033 N	122 03.450 W	140	T	11	173	
10	Bessa Dam-U8	38 30 48 N	122 06 16 W	38 30.800 N	122 06.267 W	500	T	45	193	
11	Beale AFB	39 08 09 N	121 26 10 W	39 08.150 N	121 26.167 W	110	TY	37	107	NORCAL 125.4
12	Beari Valley-E3	39 06 17 N	122 25 55 W	39 06.283 N	122 25.917 W	1400	TL	17	271	Driveway
13	Benton-R2	40 34 28 N	122 24 27 W	40 34.467 N	122 24.450 W	725	TA	99	6	24Hx75;15/33
14	Black Butte-U9	39 43 36 N	122 52 21 W	39 43.600 N	122 52.350 W	7448	T	55	329	
15	Bowles-R4	39 17 08 N	121 41 39 W	39 17.133 N	121 41.650 W	75	TPA	25	85	
16	Bessa Towers-U8	38 39 51 N	122 11 25 W	38 39.850 N	122 11.417 W	3060	T	35	200	
17	Buckhorn-U9	40 37 05 N	122 42 40 W	40 37.083 N	122 42.667 W	5080	T	105	358	
18	Buro1 Gap-E4	39 46 09 N	122 31 16 W	39 46.150 N	122 31.267 W	800	TPL	47	348	S of House
19	Buro2 Gap-E4	39 45 02 N	122 31 04 W	39 45.033 N	122 31.067 W	800	TPL	46	348	E of Creek
20	Calistoga-U6	38 34 44 N	122 34 24 W	38 34.733 N	122 34.400 W	350	T	47	225	Closed AP
21	Cal Wrthtn-E3	39 40 33 N	122 18 40 W	39 40.550 N	122 18.667 W	325	TPL	37	360	50Hx60;12/30
22	Cache Creek Casino-U5	38 43 57 N	122 08 33 W	38 43.950 N	122 08.550 W	390	T	30	196	Nearby field
23	Charter-E5	39 09 48 N	122 15 49 W	39 09.800 N	122 15.817 W	150	TPL	7.1	285	27Sx80;17/35
24	Chico-R2	39 47 37 N	121 51 48 W	39 47.617 N	121 51.800 W	240	TA	46	33	67HX150;13/31
25	Colusa County-R2	39 10 44 N	121 59 36 W	39 10.733 N	121 59.600 W	47	TA	7.5	96	30Hx60;13/31
26	Cooks3-E3	39 11 27 N	122 11 58 W	39 11.450 N	122 11.967 W	100	TPL	4.1	312	20Sx70;17/35
27	Corning-R2	39 56 38 N	122 10 16 W	39 56.633 N	122 10.267 W	292	TA	54	12	27HX50;17/35
28	Crazy Creek-E3	38 46 10 N	122 34 10 W	38 46.167 N	122 34.167 W	1000	TPL	36	236	18Hx200;10/28
29	Double Creek Ranch-R5	40 26 44 N	121 52 56 W	40 26.733 N	121 52.933 W	2030	TPA	90	23	30Sx80; 6/24
30	Deer Creek Ranch-R3	39 57 00 N	121 59 29 W	39 57.000 N	121 59.483 W	285	TPA	55	22	3000'square
31	Diamond M Ranch-R4	39 34 17 N	122 36 37 W	39 34.283 N	122 36.617 W	1300	TPA	38	333	24Sx75; 9/27

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32	Dunnigan N-E7	38 55 03 N	121 56 48 W	38 55.050 N	121 56.800 W	60	TPL	20	164	14Sx100
33	Dunnigan S-E7	38 51 00 N	121 57 54 W	38 51.000 N	121 57.900 W	100	T	23	172	20Sx30;17/35
34	Eagle Peak-U8	39 58 04 N	122 44 21 W	39 58.067 N	122 44.350 W	6663	T	64	345	Yolla
35	Elk Creek 1-E9	39 35 07 N	122 35 03 W	39 35.117 N	122 35.050 W	1050	T	38	335	Overgrown
36	Elk Creek 2-E7	39 36 12 N	122 32 47 W	39 36.200 N	122 32.783 W	770	TPL	38	339	Dirt Road
37	Esparto-E3	38 39 13 N	122 01 41 W	38 39.217 N	122 01.683 W	240	TPL	36	186	17/35; 08/26
38	Gerber-I5-U9	40 05 02 N	122 13 00 W	40 05.033 N	122 13.000 W	300	T	64	11	I-5 Overpass
39	Gold Mine-U9	38 52 00 N	122 26 19 W	38 52.000 N	122 26.317 W	2200	T	26	233	Center Of Po
40	Go Ranch-E7	38 53 54 N	122 26 47 W	38 53.900 N	122 26.783 W	2410	TPL	25	237	24Sx?; 7/25;
41	Grimes-E2	39 04 47 N	121 54 55 W	39 04.783 N	121 54.917 W	54	TPA	13	131	18H60; 12/30
42	Gravelly Valley-R4	39 27 04 N	122 57 16 W	39 27.067 N	122 57.267 W	1900	TA	48	309	40Sx200; 1/1
43	Goat Mountain-U4	39 15 37 N	122 42 54 W	39 15.617 N	122 42.900 W	6100	T	32	297	
44	Goat N Pass-U6	39 19 57 N	122 46 01 W	39 19.950 N	122 46.017 W	4500	T	36	304	N of Goat
45	Goat S Pass-U6	39 12 50 N	122 39 03 W	39 12.833 N	122 39.050 W	4400	T	28	292	S of Goat
46	Guenoc-E5	38 44 22 N	122 31 23 W	38 44.367 N	122 31.383 W	980	TPL	36	230	16Sx90;11/29
47	Guinda-E9	38 47 59 N	122 10 49 W	38 47.983 N	122 10.817 W	330	TP	25	201	Unsafe
48	Gunners Field Ranch-R4	39 21 10 N	122 05 38 W	39 21.167 N	122 05.633 W	60	TPA	13	23	26Hx60; 16/34
49	Hayfork-R3	40 32 49 N	123 10 47 W	40 32.817 N	123 10.783 W	2320	TA	111	345	41HX60; 7/25
50	Hay Peak 6399-U7	40 28 26 N	122 59 29 W	40 28.433 N	122 59.483 W	6399	T	101	348	aka Chancel
51	Hell'er High Water-R4	40 08 36 N	123 23 54 W	40 08.600 N	123 23.900 W	2500	TPA	96	330	26x100;18/36
52	High Valley-E3	39 02 57 N	122 41 34 W	39 02.950 N	122 41.567 W	1800	TPL	31	270	48Sx100;8/26
53	Hoberg-E8	38 52 19 N	122 40 38 W	38 52.317 N	122 40.633 W	2080	T	36	250	14/32 CLOSED
54	Hyampom-R3	40 37 34 N	123 28 07 W	40 37.567 N	123 28.117 W	1280	TA	123	340	29HX60; 14/3
55	Indian Ranch-E4	39 16 09 N	122 28 50 W	39 16.150 N	122 28.833 W	1280	TPL	20	306	36Sx60;13/33
56	Johnsen-R3	39 40 17 N	121 53 02 W	39 40.283 N	121 53.033 W	190	TPA	38	35	27x200;16/34
57	Johnsons-E3	38 48 27 N	122 35 37 W	38 48.450 N	122 35.617 W	1000	TPL	35	240	43Sx90; 7/25
58	Jones-R5	39 27 21 N	121 41 28 W	39 27.350 N	121 41.467 W	110	TPA	31	64	26x100;14/32
59	Knociti-U3	38 58 29 N	122 45 57 W	38 58.483 N	122 45.950 W	4300	T	36	264	
60	Lake California-R2	40 21 40 N	122 12 57 W	40 21.667 N	122 12.950 W	610	TPA	83	12	30x200;14/32
61	Lampson-R2	38 59 25 N	122 54 00 W	38 59.417 N	122 54.000 W	1380	TA	43	269	36x200;10/28
62	Larrys-E4	38 45 53 N	122 38 39 W	38 45.883 N	122 38.650 W	1140	TPL	39	240	17x100; 9/27
63	Lincoln-R2	38 54 33 N	121 21 05 W	38 54.550 N	121 21.083 W	120	TA	45	127	60x100;15/33
64	Long Valley-E9	39 05 54 N	122 41 31 W	39 05.900 N	122 41.517 W	1350	TP	30	276	36Sx90;11/29
65	M3-U8	39 56 20 N	122 46 50 W	39 56.333 N	122 46.833 W	6580	T	64	342	
66	M6-U9	39 46 17 N	122 41 04 W	39 46.283 N	122 41.067 W	5068	T	51	340	9sm to Buro1
67	Max Moller-R9	39 17 14 N	122 11 22 W	39 17.233 N	122 11.367 W	85	TPA	9.1	355	Weeds Ruts
69	Millers-E4	39 04 32 N	122 04 56 W	39 04.533 N	122 04.933 W	80	TPL	6.6	171	20SX50; 07/2
70	Montgomry-E2	39 24 07 N	122 29 59 W	39 24.117 N	122 29.983 W	1100	TPL	26	325	40Sx50; 15/3
71	Moronis-R7	39 06 12 N	121 51 00 W	39 06.200 N	121 51.000 W	35	TPA	16	120	24Hx60; 16/34
72	Mt St. Helena-U6	38 40 09 N	122 37 43 W	38 40.150 N	122 37.717 W	4200	T	43	233	
73	Mysterious Valley-R9	38 44 27 N	122 22 02 W	38 44.450 N	122 22.033 W	1410	TPA	32	218	35Sx60;14/32

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74	Napa County-R2	38 12 35 N	122 16 42 W	38 12.583 N	122 16.700 W	35	TA	66	201	59Hx15018/36
75	Noltas-U3	39 34 46 N	122 11 53 W	39 34.767 N	122 11.883 W	145	T	29	8	
76	Nut Tree-R1	38 22 40 N	121 57 43 W	38 22.667 N	121 57.717 W	110	TA	55	185	47Hx75;02/20
77	Orland-Haigh-R2	39 43 16 N	122 08 47 W	39 43.267 N	122 08.783 W	215	TA	39	13	45HX60; 15/3
78	Oroville-R2	39 29 25 N	121 37 19 W	39 29.417 N	121 37.317 W	190	TA	35	65	60HX100; 2/2
79	Ponderosa Sky Ranch-E9	40 20 39 N	121 46 23 W	40 20.650 N	121 46.383 W	3450	TP	84	28	not landable
80	Paradise Skypark-R3	39 42 37 N	121 36 59 W	39 42.617 N	121 36.983 W	1300	TPA	47	50	30HX60;17/35
81	Pope Valley N-E3	38 38 06 N	122 24 10 W	38 38.100 N	122 24.167 W	640	TPL	39	216	24Sx50;8/26
82	Pope Valley-R3	38 36 39 N	122 23 30 W	38 36.650 N	122 23.500 W	620	TPA	41	215	37Hx60;10/28
83	Red Bluff-R2	40 09 03 N	122 15 09 W	40 09.050 N	122 15.150 W	350	TA	69	9	54HX100; CTA
84	Ranchaero-R3	39 43 11 N	121 52 14 W	39 43.183 N	121 52.233 W	170	TPA	41	34	21x250;14/32
85	Rdg-N-U9	38 53 23 N	122 17 28 W	38 53.383 N	122 17.467 W	2800	T	21	219	
86	Rdg-S-U9	38 43 48 N	122 14 38 W	38 43.800 N	122 14.633 W	1500	T	31	206	
87	Redding-R2	40 30 35 N	122 17 41 W	40 30.583 N	122 17.683 W	500	TA	93	9	70x150;16/34
88	Richvale-R3	39 29 51 N	121 46 15 W	39 29.850 N	121 46.250 W	100	TPA	30	54	22x100;16/34
89	Rio Vista-R2	38 11 37 N	121 42 21 W	38 11.617 N	121 42.350 W	20	TA	71	176	42HX75;07/25
90	Round Valley-R2	39 47 28 N	123 16 15 W	39 47.467 N	123 16.250 W	1500	TA	75	320	36HX60;10/28
91	Rogers-R2	40 16 56 N	121 14 28 W	40 16.933 N	121 14.467 W	4530	TA	91	46	50X100;16/34
92	Rancho Tehama-R2	40 00 55 N	122 23 29 W	40 00.917 N	122 23.483 W	550	TPA	60	1	37x150;09/27
93	Rumsey Gap-U7	38 55 14 N	122 18 14 W	38 55.233 N	122 18.233 W	2550	T	19	224	N Of Gap
94	Ruth-R4	40 12 42 N	123 17 52 W	40 12.700 N	123 17.867 W	2800	TA	95	334	35x150;13/31
95	Siron Mtn-u2	39 29 28 N	122 44 03 W	39 29.467 N	122 44.050 W	6500	T	39	320	
96	Sites-E7	39 18 31 N	122 20 33 W	39 18.517 N	122 20.550 W	300	TP	15	326	Fields
97	Silver Creek Ranch-R9	40 19 03 N	123 15 14 W	40 19.050 N	123 15.233 W	2510	TPA	100	338	Weeds, brush
98	Sacramento	38 41 43 N	121 36 04 W	38 41.717 N	121 36.067 W	80	T	43	153	NORCAL 125.4
99	Snow Mtn-U5	39 22 42 N	122 45 36 W	39 22.700 N	122 45.600 W	7000	T	37	309	
100	St. John-U2	39 25 55 N	122 41 37 W	39 25.917 N	122 41.617 W	6500	T	35	316	
101	Stonyford-E6	39 21 59 N	122 33 08 W	39 21.983 N	122 33.133 W	1230	TPL	27	317	22Sx80;16/34
102	Strain-E3	39 03 12 N	122 05 44 W	39 03.200 N	122 05.733 W	120	TPL	7.8	180	25Hx90;17/34
103	Sutter Buttes-U5	39 12 21 N	121 49 14 W	39 12.350 N	121 49.233 W	2080	T	17	95	
104	T15-U7	40 12 18 N	123 00 35 W	40 12.300 N	123 00.583 W	7770	T	86	342	
105	T16-U7	40 08 13 N	122 49 02 W	40 08.217 N	122 49.033 W	6730	T	77	346	
106	Trinty Alps-U8	41 00 16 N	123 02 13 W	41 00.267 N	123 02.217 W	8900	T	136	354	Weavrvl 15sm
107	Trinity Center-R5	40 58 57 N	122 41 37 W	40 58.950 N	122 41.617 W	2400	TA	129	1	32x150;14/32
108	Travis AFB-R9	38 15 46 N	121 55 38 W	38 15.767 N	121 55.633 W	60	TY	63	184	100x150;03/31
109	<i>Tree Farm-U4</i>	39 17 03 N	122 40 19 W	39 17.050 N	122 40.317 W	4200	TS	30	301	
110	Ukiah-R2	39 07 35 N	123 12 04 W	39 07.583 N	123 12.067 W	615	TA	57	282	44x150; 15/33
111	University Davis-R1	38 31 53 N	121 47 11 W	38 31.883 N	121 47.183 W	70	TA	47	171	31X50;17/35
112	Vaca Pond-U5	38 21 41 N	122 04 32 W	38 21.683 N	122 04.533 W	2000	T	55	191	
113	Vanderford Ranch-R5	39 05 38 N	121 43 03 W	39 05.633 N	121 43.050 W	40	TPA	23	117	
114	Wagner-E5	38 52 29 N	121 42 36 W	38 52.483 N	121 42.600 W	20	TPA	30	146	31Hx80;14/32

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115	Willits-R2	39 27 06 N	123 22 21 W	39 27.100 N	123 22.350 W	2066	TA	69	302	30x100; 16/34
116	Willows-Glenn County-R2	39 31 00 N	122 13 11 W	39 31.000 N	122 13.183 W	141	TA	25	4	41x100;16/34
117	<i>Walker Ridge-U2</i>	39 05 55 N	122 29 19 W	39 05.917 N	122 29.317 W	3560	TS	20	272	
118	Watts-Woodland-R2	38 40 27 N	121 52 19 W	38 40.450 N	121 52.317 W	120	TA	37	172	37X200;18/36
119	Lonnie Pool/Weaverville-R3	40 44 50 N	122 55 21 W	40 44.833 N	122 55.350 W	2350	TA	117	354	30x150;18/36
120	Yolo County-R2	38 34 47 N	121 51 25 W	38 34.783 N	121 51.417 W	100	TA	43	174	60x200;16/34
121	Yolla Peak-U8	40 02 20 N	122 51 51 W	40 02.333 N	122 51.850 W	8000	T	72	342	

**Codes**\*

- A: Airport
- F: Finish Point
- H: Home airport
- L: Landing point
- P: Private
- S: Start Point
- T: Turnpoint
- Y: Military Airfield