

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Ephrata, Washington Control Points

Contest: 18 Meter Nationals 2009
 Courtesy of Stephen A. Northcraft (Stephen.A.Northcraft@boeing.com)

Dated: 28 March, 2009
 Magnetic Variation: 18.8E
 Time zone: US/Pacific, summer offset from GMT is -7:00 and in winter it is -8:00.

Version: 2009

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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>F</i>	<i>Codes</i> [*]	<i>Turnpoint</i>	<i>Distance</i> <i>Sm</i>	<i>Bearing</i>
1	Ephrata Ap	47 18 29 N	119 30 57 W	47 18,490 N	119 30,950 W	1275	TAH	02/20 67A		
2	<i>Start Gate</i>	47 18 51 N	119 31 29 W	47 18,850 N	119 31,490 W	1275	SA	02/20 67A	0.6	333
3	<i>Finish Gate</i>	47 18 29 N	119 30 57 W	47 18,490 N	119 30,950 W	1275	FA	02/20 67A		
4	Anderson Ap	48 06 18 N	119 43 36 W	48 06,300 N	119 43,600 W	914	TA	07/25 40A	56	9
5	B + G Farms	46 56 25 N	119 44 15 W	46 56,417 N	119 44,250 W	1120	TAP	07/25 37A	27	221

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation F	Codes*	Turnpoint	Distance Sm	Bearing
6	Beezley Hills	47 20 46 N	119 43 02 W	47 20.760 N	119 43.030 W	2650	TLP		9.8	304
7	Bowers Ap	47 01 54 N	120 32 36 W	47 01.900 N	120 32.600 W	1760	TA	07/25 56A	52	268
8	Cannial Creek	47 30 30 N	118 47 06 W	47 30.500 N	118 47.100 W	1933	T		37	86
9	Cashmere-Dryden	47 30 54 N	120 29 12 W	47 30.900 N	120 29.200 W	853	TA	07/25 18A	48	307
10	Chelan Ap	47 51 48 N	119 56 48 W	47 51.800 N	119 56.800 W	1263	TA	02/20 35A	43	351
11	Colville Ap	48 32 30 N	117 53 06 W	48 32.500 N	117 53.100 W	1878	TA	01/19 27A	114	60
12	Connell Ap	46 39 42 N	118 50 12 W	46 39.700 N	118 50.200 W	925	TAP	07/25 31A	55	163
13	Creston	47 45 30 N	118 30 18 W	47 45.500 N	118 30.300 W	2441	T		56	75
14	Davenport Ap	47 39 06 N	118 10 18 W	47 39.100 N	118 10.300 W	2416	TA	03/21 22D	67	88
15	Dayton Ap	46 22 48 N	117 57 00 W	46 22.800 N	117 57.000 W	1940	T		98	149
16	Deer Park Ap	47 57 42 N	117 25 54 W	47 57.700 N	117 25.900 W	2207	TA	04/22 61A	107	83
17	Desert Air	46 41 24 N	119 55 30 W	46 41.400 N	119 55.500 W	570	TA	10/28 37A	47	223
18	Dry Falls Dam	47 37 36 N	119 19 48 W	47 37.600 N	119 19.800 W	1571	T		24	40
19	Fisher Ranch	46 45 00 N	118 25 04 W	46 44.992 N	118 25.065 W	1521	TAP	06/24 18T	65	145
20	Grand Coulee Dam	47 55 06 N	119 05 06 W	47 55.100 N	119 05.100 W	1590	TA	03/21 42A	47	44
21	Kramer Ranch	47 23 00 N	118 18 00 W	47 23.000 N	118 18.000 W	2180	TAP	02/20 30G	57	103
22	La Crosse Ap	46 47 15 N	117 54 54 W	46 47.250 N	117 54.900 W	1491	TAP	04/22 37T	84	134
23	Gossard	47 06 42 N	117 34 42 W	47 06.700 N	117 34.700 W	1973	TAP	N/S 20T	92	117
24	Lind Airport	46 58 30 N	118 35 30 W	46 58.500 N	118 35.500 W	1491	TA	05/23 32A	49	136
25	Lower Monumental State	46 32 48 N	118 32 18 W	46 32.800 N	118 32.300 W	813	TA	18/36 33G	70	157
26	Mansfield Ap	47 48 24 N	119 38 24 W	47 48.400 N	119 38.400 W	2276	TA	03/21 26A	35	9
27	Methow Ap	48 25 12 N	120 08 18 W	48 25.200 N	120 08.300 W	1694	TA	13/31 51A	82	358
28	New Warden	46 57 42 N	119 04 00 W	46 57.700 N	119 04.000 W	1250	TA	17/35 31A	32	157
29	Nilles Corner	48 00 18 N	119 24 30 W	48 00.300 N	119 24.500 W	2260	T		48	25
30	Odessa Ap	47 20 42 N	118 40 48 W	47 20.700 N	118 40.800 W	1725	TA	02/20 31A	39	105
31	Omak Airport	48 27 18 N	119 31 12 W	48 27.300 N	119 31.200 W	1301	TA	17/35 47A	79	19
32	Othello Ap	46 48 06 N	119 05 12 W	46 48.100 N	119 05.200 W	1145	TA	07/25 42A	40	169
33	Pangborn Field	47 23 54 N	120 12 48 W	47 23.900 N	120 12.800 W	1245	TA	07/25 45A	33	300
34	Quincy Ap	47 12 48 N	119 50 48 W	47 12.800 N	119 50.800 W	1267	TA	09/27 37A	17	266
35	Richland Ap	46 18 24 N	119 17 42 W	46 18.400 N	119 17.700 W	391	TA	01/19 40A	70	190
36	Ritzville Ap	47 07 06 N	118 23 30 W	47 07.100 N	118 23.500 W	1796	TA	01/19 41A	54	122
37	Rosalia Ap	47 14 00 N	117 25 30 W	47 14.000 N	117 25.500 W	2170	TA	02/20 28A	98	111
38	Scott Ap	48 57 12 N	119 24 30 W	48 57.200 N	119 24.500 W	1064	TA	15/33 40A	114	21
39	Seven Bays	47 50 48 N	118 20 06 W	47 50.800 N	118 20.100 W	1580	TAP	18/36 26T	66	74
40	Sprague	47 18 15 N	117 58 06 W	47 18.250 N	117 58.100 W	2050	TAP		73	109
41	Tree Heart Ranch	47 08 30 N	118 48 04 W	47 08.492 N	118 48.067 W	1420	TAP	01/19 34T	35	127
42	US 2 Intersection	47 35 12 N	119 41 12 W	47 35.200 N	119 41.200 W	1800	T		21	356
43	Waterville	47 39 24 N	120 03 42 W	47 39.400 N	120 03.700 W	2640	TA	07/25 30A	35	332
44	Whitman County	46 51 30 N	117 25 06 W	46 51.500 N	117 25.100 W	2171	TA	07/25 32A	103	126
45	Wilbur Ap	47 45 06 N	118 44 48 W	47 45.100 N	118 44.800 W	2178	TA	02/20 31A	47	68

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46	Wilson Creek	47 25 12 N	119 06 42 W	47 25.200 N	119 06.700 W	1440	TA	10/28 31A	20	86

Codes*

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