

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Fredericksburg, Texas Control Points

Contest: Region 10, 2007
 Courtesy of Ron Tabery (ron@glider.com)

Dated: 31 March, 2007
 Magnetic Variation: -7.5
 Time zone: US/Central, summer offset from GMT is -5:00 and in winter it is -6:00.

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Do not use for navigation, for flight verification only.

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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> [*]	<i>Turnpoint</i>	<i>Distance</i> <i>Sm</i>	<i>Bearing</i>
1	Fredericksburg	30 14 37 N	98 54 34 W	30 14.623 N	98 54.571 W	1690	TDFH			
2	Arrow S	28 46 42 N	98 20 42 W	28 46.700 N	98 20.700 W	275	TL		107	154
3	Ballinger	31 40 26 N	99 58 39 W	31 40.440 N	99 58.650 W	1737	TA		117	320
4	BJ McCombs	29 58 18 N	98 44 36 W	29 58.300 N	98 44.600 W	1447	TAP		21	145
5	Bleakley	30 13 31 N	98 08 31 W	30 13.512 N	98 08.517 W	1380	TAP		46	84

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation Feet	Codes*	Turnpoint	Distance Sm	Bearing
6	Boerne	29 43 25 N	98 41 41 W	29 43.413 N	98 41.684 W	1380	TA		38	153
7	Brady	31 10 41 N	99 19 29 W	31 10.685 N	99 19.489 W	1827	TA		69	332
8	Brownwood	31 47 37 N	98 57 23 W	31 47.617 N	98 57.389 W	1380	TA		107	351
9	Bulverde	29 44 21 N	98 27 04 W	29 44.346 N	98 27.067 W	1090	TA		44	134
10	Burnet	30 44 20 N	98 14 19 W	30 44.336 N	98 14.315 W	1280	TA		53	42
11	Byram	30 13 27 N	98 17 19 W	30 13.445 N	98 17.317 W	1120	TAP		37	84
12	C F C	30 40 34 N	98 01 03 W	30 40.561 N	98 01.051 W	1160	TAP		61	53
13	Canyon Lake	29 55 00 N	98 14 54 W	29 55.000 N	98 14.900 W	940	TAP		46	112
14	Castroville	29 20 33 N	98 51 04 W	29 20.547 N	98 51.066 W	770	TA		62	169
15	Chaparrosa	28 52 23 N	99 59 22 W	28 52.376 N	99 59.372 W	680	TAP	Private	115	207
16	Coleman	31 50 28 N	99 24 13 W	31 50.467 N	99 24.215 W	1700	TA		114	338
17	Comanche Cave	30 01 21 N	99 23 01 W	30 01.346 N	99 23.019 W	2000	TAP	Private	32	234
18	Comfort	29 55 45 N	98 56 25 W	29 55.746 N	98 56.418 W	1470	TAP		22	177
19	Cotulla	28 27 25 N	99 13 07 W	28 27.420 N	99 13.120 W	473	TA	60ft wide	125	181
20	Crystal City	28 41 39 N	99 48 48 W	28 41.646 N	99 48.803 W	608	TA		120	200
21	Devine	29 08 18 N	98 56 31 W	29 08.304 N	98 56.513 W	700	TA		76	174
22	Diamond	30 02 12 N	98 41 51 W	30 02.200 N	98 41.850 W	1610	TAP	Private	19	131
23	Dos Arroyos	30 09 15 N	99 17 52 W	30 09.245 N	99 17.869 W	2060	TAP		24	248
24	Doss	30 26 30 N	99 07 36 W	30 26.500 N	99 07.600 W	1700	T		19	309
25	Eldorado	30 51 40 N	100 36 36 W	30 51.660 N	100 36.605 W	2440	TA		110	286
26	FLF Glider	30 51 23 N	97 56 45 W	30 51.377 N	97 56.751 W	1150	TDP		71	46
27	Floresville	29 08 09 N	98 16 36 W	29 08.150 N	98 16.600 W	530	TAP		85	146
28	Ford Arabian	30 00 38 N	98 25 31 W	30 00.629 N	98 25.517 W	1420	TAP		33	111
29	Guadalupe Bridge	29 51 13 N	98 24 28 W	29 51.224 N	98 24.470 W	1000	T	Hwy 281	40	124
30	Hondo	29 21 34 N	99 10 36 W	29 21.575 N	99 10.605 W	930	TA		63	187
31	Horseshoe Bay	30 31 37 N	98 21 31 W	30 31.623 N	98 21.524 W	1090	TAP		38	52
32	Ivie Reservoir	31 30 00 N	99 40 00 W	31 30.000 N	99 40.000 W	1550	T	Dam	98	325
33	Junction	30 30 40 N	99 45 47 W	30 30.671 N	99 45.790 W	1750	TA		54	283
34	Karnes Co.	28 49 30 N	97 51 56 W	28 49.500 N	97 51.930 W	291	TA		116	140
35	Kennedy	30 08 15 N	98 31 31 W	30 08.250 N	98 31.516 W	1620	TAP	Private	24	100
36	Kerrville	29 58 36 N	99 05 08 W	29 58.604 N	99 05.140 W	1550	TA		21	202
37	Kingsland	30 39 16 N	98 28 43 W	30 39.261 N	98 28.718 W	870	TAP		38	35
38	LBJ Ranch	30 15 07 N	98 37 21 W	30 15.116 N	98 37.350 W	1519	TAP		17	81
39	Lakeway	30 21 29 N	97 59 40 W	30 21.478 N	97 59.667 W	910	TA		55	74
40	Lampasas	31 06 24 N	98 11 46 W	31 06.403 N	98 11.760 W	1210	TA		73	28
41	Leaky	29 44 44 N	99 45 39 W	29 44.730 N	99 45.653 W	1640	TA		61	229
42	Llano	30 47 07 N	98 39 35 W	30 47.113 N	98 39.590 W	1100	TA		40	14
43	Luckenbach	30 10 48 N	98 45 24 W	30 10.800 N	98 45.400 W	1500	T		10	108
44	Mason	30 43 56 N	99 11 02 W	30 43.934 N	99 11.040 W	1520	TA		38	327
45	McDavid	30 34 40 N	98 50 01 W	30 34.666 N	98 50.016 W	1407	TAP	Private	24	4

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46	McKinley/Pearsall	28 49 22 N	99 06 34 W	28 49.360 N	99 06.560 W	586	TA		99	180
47	Medina Lake	29 31 55 N	98 56 08 W	29 31.917 N	98 56.136 W	1000	T	Dam	49	174
48	Menard	30 56 01 N	99 49 01 W	30 56.010 N	99 49.020 W	1930	TA		72	304
49	Moursund	30 22 41 N	98 22 34 W	30 22.678 N	98 22.568 W	1470	TAP		33	66
50	New Braunfels	29 42 10 N	98 02 28 W	29 42.175 N	98 02.463 W	650	TA		64	118
51	Ozona	30 44 06 N	101 12 10 W	30 44.103 N	101 12.174 W	2380	TA		141	277
52	Pedernales	30 17 30 N	98 24 00 W	30 17.500 N	98 24.000 W	1100	T	Bridge/Highway 281 Crossing	31	76
53	Prison Canyon	29 52 27 N	99 07 39 W	29 52.446 N	99 07.652 W	1880	TAP		29	200
54	River Bend	31 26 16 N	99 18 56 W	31 26.259 N	99 18.936 W	1500	TAP		86	336
55	Rocksprings	29 56 49 N	100 10 26 W	29 56.816 N	100 10.431 W	2370	TA		78	248
56	Rusty Allen	30 29 55 N	97 58 10 W	30 29.915 N	97 58.165 W	1230	TA		59	65
57	Rutherford	30 04 40 N	97 57 56 W	30 04.662 N	97 57.933 W	980	TAP		58	94
58	San Angelo	31 21 30 N	100 29 46 W	31 21.500 N	100 29.761 W	1920	TA		122	302
59	San Marcos	29 53 37 N	97 51 53 W	29 53.617 N	97 51.881 W	600	TA		67	103
60	San Saba	31 14 07 N	98 43 01 W	31 14.110 N	98 43.019 W	1250	TA		69	2
61	Smoky Bend	31 28 31 N	98 42 41 W	31 28.509 N	98 42.686 W	1320	TAP		86	0
62	Sonora	30 35 09 N	100 38 55 W	30 35.142 N	100 38.914 W	2140	TA		106	276
63	Spicewood	30 28 41 N	98 07 16 W	30 28.678 N	98 07.267 W	830	TA		50	63
64	Tierra Linda	30 08 01 N	99 09 01 W	30 08.012 N	99 09.019 W	1990	TAP		16	235
65	Tschirhart	30 27 01 N	98 53 10 W	30 27.016 N	98 53.166 W	2060	TAP	Private	14	358
66	Twin Falls	29 41 03 N	99 17 10 W	29 41.046 N	99 17.169 W	1460	TAP		45	203
67	Uno Mass	28 11 50 N	99 08 27 W	28 11.829 N	99 08.449 W	380	TAP	Private	142	178
68	Utopia	29 35 01 N	99 31 34 W	29 35.013 N	99 31.569 W	1320	TAP		59	212
69	Uvalde	29 12 41 N	99 44 37 W	29 12.680 N	99 44.610 W	941	TA		87	208
70	West Kerr	30 08 11 N	99 44 37 W	30 08.178 N	99 44.620 W	2330	TAP		50	254
71	West Ranch	30 27 16 N	98 29 21 W	30 27.261 N	98 29.351 W	1470	TAP		29	52
72	White Oak	30 12 38 N	99 05 41 W	30 12.633 N	99 05.683 W	1877	TAP	Private	11	251
73	Willow City	30 23 31 N	98 39 41 W	30 23.516 N	98 39.683 W	1699	TAP	Private	18	48
74	Start N	30 20 06 N	98 55 00 W	30 20.100 N	98 55.000 W		S		6.3	349
75	Start S	30 10 00 N	98 55 00 W	30 10.000 N	98 55.000 W		S		5.3	177
76	Start E	30 15 00 N	98 50 06 W	30 15.000 N	98 50.100 W		S		4.5	77
77	Start W	30 15 00 N	99 00 00 W	30 15.000 N	99 00.000 W		S		5.4	267

Codes*

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