

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Llano, Texas Control Points

Contest: Central Texas Region 10 Contest
 Courtesy of Richard Schaefer (schaefer@rts-services.com)

Dated: 02 July 2010
 Magnetic Variation: 05E
 Time zone: US/Central, summer offset from GMT is -5:00 and in winter it is -6:00.

Printed Wednesday, 14 July 2010 at 21:12 GMT

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> *	<i>Turnpoint</i>	<i>ID</i>	<i>Distance</i> <i>Sm</i>	<i>Bearing</i>
1	Llano	30 47 01 N	98 39 43 W	30 47.022 N	98 39.720 W	1102	TAH	AQO-122.8	TP1		
2	Sunrise Beach	30 35 56 N	98 24 31 W	30 35.928 N	98 24.516 W	854	TA	2KL-122.9	TP2	20	135
3	Burnet Muni/Kate Craddock	30 44 20 N	98 14 19 W	30 44.334 N	98 14.316 W	1284	TA	BMQ-122.8	TP3	25	102
4	Mason County	30 43 56 N	99 11 03 W	30 43.932 N	99 11.058 W	1502	TA	T92-122.9	TP4	31	269
5	San Saba County	31 14 07 N	98 43 01 W	31 14.112 N	98 43.020 W	1249	TA	81R-122.8	TP5	31	359
6	Lampasas	31 06 22 N	98 11 45 W	31 06.372 N	98 11.754 W	1215	TA	LZZ-122.8	TP6	35	56
7	Spicewood	30 28 41 N	98 07 16 W	30 28.680 N	98 07.266 W	830	TA	88R-122.8	TP7	38	128
8	Gillespie County	30 14 36 N	98 54 33 W	30 14.598 N	98 54.552 W	1695	TA	T82-122.7	TP8	40	207
9	Lago Vista-Rusty Allen	30 29 55 N	97 58 10 W	30 29.916 N	97 58.170 W	1231	TA	RYW-122.725	TP9	46	120
10	Curtis	31 10 45 N	99 19 26 W	31 10.758 N	99 19.434 W	1827	TA	BBD-122.8	TP10	48	310
11	Lakeway	30 21 27 N	97 59 40 W	30 21.450 N	97 59.670 W	909	TA	3R9-123.0	TP11	49	131
12	Kittie Hill	30 36 08 N	97 49 08 W	30 36.126 N	97 49.134 W	1020	TA	77T-122.9	TP12	52	109
13	Robert Gray AAF	31 04 02 N	97 49 44 W	31 04.038 N	97 49.734 W	1015	TY	GRK-120.75	TP13	53	73

<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>ID</i>	<i>Distance</i> <i>Sm</i>	<i>Bearing</i>
14	Georgetown	30 40 44 N	97 40 46 W	30 40.728 N	97 40.764 W	790	TA	GTU-120.225	TP14	59	102
15	Kerrville Muni/Louis Schreiner	29 58 36 N	99 05 08 W	29 58.602 N	99 05.130 W	1617	TA	ERV-122.7	TP15	61	209
16	Skylark	31 05 09 N	97 41 11 W	31 05.148 N	97 41.190 W	848	TA	ILE-122.7	TP16	61	75
17	Hamilton	31 39 57 N	98 08 55 W	31 39.954 N	98 08.916 W	1299	TA	MNZ-122.7	TP17	68	31
18	Kimble County	30 30 41 N	99 45 49 W	30 30.678 N	99 45.810 W	1749	TA	JCT-122.8	TP18	68	259
19	Kestrel	29 48 42 N	98 25 34 W	29 48.708 N	98 25.566 W	1250	TA	1T7-122.975	TP19	69	173
20	Menard County	30 56 01 N	99 49 01 W	30 56.010 N	99 49.020 W	1930	TA	T50-122.9	TP20	69	284
21	Brownwood	31 47 37 N	98 57 23 W	31 47.616 N	98 57.390 W	1387	TA	BWD-122.8	TP21	72	351
22	Boerne Stage	29 43 26 N	98 41 41 W	29 43.434 N	98 41.676 W	1385	TA	5C1-123.0	TP22	73	187
23	Taylor	30 34 21 N	97 26 36 W	30 34.356 N	97 26.592 W	600	TA	T74-122.8	TP23	74	106
24	San Marcos	29 53 34 N	97 51 47 W	29 53.562 N	97 51.780 W	597	TA	HYI-123.05	TP24	78	147
25	Comanche	31 55 00 N	98 36 01 W	31 55.008 N	98 36.018 W	1388	TA	MKN-123.075	TP25	78	8
26	New Braunfels	29 42 16 N	98 02 32 W	29 42.270 N	98 02.532 W	651	TA	BAZ-127.05	TP26	83	158
27	Coleman	31 50 28 N	99 24 13 W	31 50.466 N	99 24.216 W	1697	TA	COM-122.8	TP27	85	334
28	Lockhart	29 51 01 N	97 40 21 W	29 51.018 N	97 40.344 W	532	TA	50R-122.8	TP28	87	142
29	San Geronimo	29 30 38 N	98 47 54 W	29 30.630 N	98 47.904 W	1040	TA	8T8-122.9	TP29	88	190
30	Dublin	32 04 06 N	98 19 31 W	32 04.092 N	98 19.518 W	1495	TA	9F0-122.9	TP30	91	18
31	Real County	29 44 44 N	99 45 39 W	29 44.730 N	99 45.654 W	1640	TA	49R-122.9	TP31	97	228
32	Bruce	31 40 28 N	99 58 37 W	31 40.470 N	99 58.620 W	1738	TA	E30-122.9	TP32	99	314
33	West Ranch	30 27 16 N	98 29 21 W	30 27.264 N	98 29.352 W	1470	TAP	XS75-0	TP33	25	161
34	Castroville	29 20 31 N	98 51 03 W	29 20.514 N	98 51.054 W	771	TA	CVB-122.8	TP34	100	192
35	FLF	30 51 23 N	97 56 45 W	30 51.378 N	97 56.754 W	1150	TAP	TX23-123.3	TP35	43	88
36	Eagle Rock Ranch	30 53 27 N	99 00 22 W	30 53.448 N	99 00.372 W	1540	TAP	3XA7-0	TP36	22	295
37	Clark	32 12 55 N	98 10 40 W	32 12.918 N	98 10.662 W	1321	TA	SEP-122.8	TP37	103	21
38	Hondo	29 21 34 N	99 10 36 W	29 21.570 N	99 10.602 W	930	TA	HDO-122.725	TP38	103	202
39	Edwards County	29 56 49 N	100 10 26 W	29 56.814 N	100 10.434 W	2372	TA	ECU-122.9	TP39	107	243
40	Winters	31 56 50 N	99 59 09 W	31 56.832 N	99 59.154 W	1871	TA	77F-122.9	TP40	112	321
41	Deer Pasture	30 55 35 N	98 14 11 W	30 55.578 N	98 14.184 W	1422	TAP	69TE-0	TP41	27	74
42	Eastland	32 24 49 N	98 48 35 W	32 24.810 N	98 48.588 W	1464	TA	ETN-122.8	TP42	113	1
43	Devine	29 08 18 N	98 56 31 W	29 08.304 N	98 56.514 W	703	TA	23R-122.9	TP43	115	193
44	San Angelo/Mathis	31 21 28 N	100 29 47 W	31 21.468 N	100 29.778 W	1919	TA	SJT-118.3	TP44	116	296
45	Eldorado	30 51 44 N	100 36 39 W	30 51.732 N	100 36.654 W	2448	TA	27R-123.0	TP45	116	278
46	Sonora	30 35 09 N	100 38 55 W	30 35.142 N	100 38.916 W	2140	TA	SOA-122.8	TP46	119	269
47	Granbury	32 26 40 N	97 49 01 W	32 26.664 N	97 49.014 W	778	TA	GDJ-123.0	TP47	125	28
48	Garner	29 12 41 N	99 44 37 W	29 12.678 N	99 44.616 W	942	TA	UVA-122.8	TP48	126	216
49	Abilene	32 24 41 N	99 40 55 W	32 24.678 N	99 40.914 W	1791	TA	ABI-0	TP49	127	337
50	<i>Start-W</i>	30 47 01 N	98 44 48 W	30 47.022 N	98 44.796 W	1102	S	TP50-0	Start-W	5.0	275
51	<i>Start-E</i>	30 47 01 N	98 34 39 W	30 47.022 N	98 34.644 W	1102	S	TP51-0	Start-E	5.0	95
52	<i>Start-N</i>	30 51 25 N	98 39 43 W	30 51.420 N	98 39.720 W	1102	S	TP52-0	Start-N	5.1	5
53	<i>Start-S</i>	30 42 37 N	98 39 43 W	30 42.624 N	98 39.720 W	1102	S	TP53-0	Start-S	5.1	185
54	<i>Finish</i>	30 47 01 N	98 39 43 W	30 47.022 N	98 39.720 W	1102	AF	TP54-0	Finish		

<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>ID</i>	<i>Distance</i> <i>Sm</i>	<i>Bearing</i>
55	Harris Ranch	30 13 11 N	98 18 09 W	30 13.188 N	98 18.156 W	1188	TAP	2XS1-18	TP55	44	156
56	Dos Arroyos Ranch	30 09 15 N	99 17 52 W	30 09.246 N	99 17.868 W	2058	TAP	XS20-0	TP56	58	226
57	Goebel	30 13 19 N	99 29 54 W	30 13.314 N	99 29.904 W	2189	TAP	4TS5-0	TP57	63	237
60	Medina River Ranch	29 39 42 N	98 57 23 W	29 39.696 N	98 57.384 W	1216	TAP	XS43-0	TP60	79	198
61	Moursund Ranch	30 22 41 N	98 22 34 W	30 22.680 N	98 22.566 W	1471	TAP	71TE-0	TP61	33	154
62	Tschirhart Ranch	30 27 11 N	98 53 11 W	30 27.180 N	98 53.190 W	2060	TAP	XS01-0	TP62	26	215
63	Cross Triangle Ranch	30 00 38 N	98 25 31 W	30 00.630 N	98 25.518 W	1420	TAP	2XS5-0	TP63	55	170
64	Idlewild	29 46 36 N	99 21 33 W	29 46.596 N	99 21.552 W	1660	TAP	XS11-0	TP64	81	216
65	Wilson	31 26 54 N	98 19 16 W	31 26.898 N	98 19.266 W	1370	TAP	49XS-0	TP65	50	29
66	B.J. McCombs Sisterdale	29 58 34 N	98 44 34 W	29 58.572 N	98 44.562 W	1447	TAP	08TE-0	TP66	56	190
67	Canyon Lake	29 54 57 N	98 14 51 W	29 54.948 N	98 14.850 W	940	TAP	34TS-0	TP67	65	162
68	Johnson City	30 15 06 N	98 37 21 W	30 15.108 N	98 37.350 W	1515	TAP	0TE7-0	TP68	37	181
69	CFC Aviation Ranch	30 40 42 N	98 01 02 W	30 40.692 N	98 01.032 W	1161	TAP	XS12-0	TP69	39	106
70	Flying D	30 38 14 N	98 44 54 W	30 38.232 N	98 44.898 W	1460	TAP	XS00-0	TP70	11	212

Codes*

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