

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Brandon, Manitoba Control Points

Contest: 1998 Canadian National Soaring Contest
 Courtesy of Jim Oke and Charles Yeates (yeatesc@ns.sympatico.ca)
 via Susan Snell

Dated: 16 June, 1998

Magnetic Variation: 8.2

Time zone: Canada/Central, summer offset from GMT is -5:00 and in winter it is -6:00.

Please note: This is a preliminary TP list only pending ground checking of several remaining points. GPS Flight Verification users are advised to confirm all TP

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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.

Number	Name	Latitude ° , ' , "	Longitude ° , ' , "	Latitude ° , ' , "	Longitude ° , ' , "	Elevation Meters	Codes*	Description	Photo Target	Distance Km	Bearing
A	Brandon Airfield	49 54 33 N	99 56 42 W	49 54.550 N	99 56.700 W	1342	HFA	VOR Antenna	Airport terminal building	11	102
B	<i>Chater</i>	49 54 09 N	99 47 54 W	49 54.150 N	99 47.900 W		SA	Runway intersection to S	Old Hanger	12	256
C	<i>Hwy 1 Bridge</i>	49 52 09 N	100 05 57 W	49 52.150 N	100 05.950 W		S	TransCanada Hwy Bridge	Lookout tower to E	8.2	159
D	<i>Power plant</i>	49 50 42 N	99 53 21 W	49 50.700 N	99 53.350 W		S	Powerplant chimney	Rail bridge	115	260
1	<i>Antler</i>	49 34 48 N	101 27 42 W	49 34.800 N	101 27.700 W		T	Hwy 3 road intersection to NW	Grain elevator	71	94
2	<i>Austin</i>	49 57 00 N	98 57 00 W	49 57.000 N	98 57.000 W		T	Hwy 34 railway crossing	Grain elevators	77	194
3	<i>Boissevain</i>	49 13 18 N	100 03 30 W	49 13.300 N	100 03.500 W		T	Hwy 10 road intersection	Grain elevators	42	102
4	<i>Carberry</i>	49 52 54 N	99 21 42 W	49 52.900 N	99 21.700 W		T	Road intersection to N	Grain elevators	101	163
5	<i>Cartwright</i>	49 05 18 N	99 20 42 W	49 05.300 N	99 20.700 W		T	Hwy 3 & 5 intersection to SW	Grain elevators	111	148
6	<i>Crystal City</i>	49 08 42 N	98 57 36 W	49 08.700 N	98 57.600 W		T	Round reservoir W of town	Grain elevators		

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation Meters	Codes*	Description	Photo Target	Distance Km	Bearing
7	Deloraine	49 10 36 N	100 31 42 W	49 10.600 N	100 31.700 W		T	Hwy 3 & 21 intersection to SW	Grain elevators	92	216
8	Erickson	50 30 06 N	99 54 42 W	50 30.100 N	99 54.700 W		T	Community centre	Lagoons to S	66	10
9	Gainsborough	49 10 42 N	101 26 12 W	49 10.700 N	101 26.200 W		T	Hwy 3 road intersection to E	Arena	135	242
10	Gladstone	50 14 00 N	98 57 00 W	50 14.000 N	98 57.000 W		T	Hwy 16 & 34 intersection to S	Grain elevators	80	71
11	Glenboro	49 33 48 N	99 16 48 W	49 33.800 N	99 16.800 W		T	Hwy 2 & 5 intersection to NE	Grain elevators	61	137
12	Griswold	49 47 00 N	100 27 42 W	49 47.000 N	100 27.700 W		T	Hwy 1 & 21 intersection to NE	Village	40	258
13	Hamiota	50 10 48 N	100 35 36 W	50 10.800 N	100 35.600 W		T	Arena	Settling ponds to S	55	311
14	Hartney	49 28 30 N	100 31 48 W	49 28.500 N	100 31.800 W		T	Hwy 21 railroad crossing	Grain elevators	64	229
15	Holland	49 35 48 N	98 53 30 W	49 35.800 N	98 53.500 W		T	Railroad crossing to W	Grain elevators	83	122
16	Killarney	49 10 36 N	99 40 12 W	49 10.600 N	99 40.200 W		T	Bridge in tip of lake	Grain elevators	84	174
17	Kirkella	50 02 00 N	101 21 18 W	50 02.000 N	101 21.300 W		T	Hwy 1 & Hwy intersection to W	Grain elevators	102	287
18	Manitou	49 14 06 N	98 32 42 W	49 14.100 N	98 32.700 W		T	Hwy 3 road intersection to SW	Grain elevators	126	134
19	Mariapolis	49 21 54 N	99 00 00 W	49 21.900 N	99 00.000 W		T	Hwy 23 turnoff to W	Church	91	139
20	Melita	49 16 00 N	100 59 06 W	49 16.000 N	100 59.100 W		T	Hwy 3 & 83 intersection to SE	Grain elevators	104	235
21	Mimiota	50 09 06 N	101 02 00 W	50 09.100 N	101 02.000 W		T	Hwy 83 road intersection to N	Village	82	298
22	Minnedosa	50 14 54 N	99 50 30 W	50 14.900 N	99 50.500 W		T	Large school	Sports track to N	38	19
23	Neepawa	50 14 12 N	99 28 36 W	50 14.200 N	99 28.600 W		T	Hwy 5 railway crossing to NW	Sports track to S	49	51
24	Ninette	49 24 06 N	99 37 48 W	49 24.100 N	99 37.800 W		T	Railway crossing	Bridges to E	61	166
25	Notre Dame	49 32 00 N	98 34 00 W	49 32.000 N	98 34.000 W		T	PR 245 & 244 intersection to E	Hospital at W of town	108	121
26	Oakburn	50 34 12 N	100 34 48 W	50 34.200 N	100 34.800 W		T	Hwy 45 & PR 586 intersection to N	Settling ponds to S	86	337
27	Pipestone	49 33 48 N	100 56 48 W	49 33.800 N	100 56.800 W		T	Hwy 2 turnoff to N	Grain elevators	82	250
28	Rapid City	50 07 24 N	100 02 18 W	50 07.400 N	100 02.300 W		T	Bridge in town	Former racetrack	25	353
29	Russell	50 46 30 N	101 17 24 W	50 46.500 N	101 17.400 W		T	Hwy 16 & 83 intersection	Grain elevators	136	324
30	Souris Airfield	49 37 18 N	100 11 24 W	49 37.300 N	100 11.400 W		TA	Hwy 2 road intersection to SE	Clubhouse and hangers	36	217
31	St. Lazare	50 26 54 N	101 16 42 W	50 26.900 N	101 16.700 W		T	Railway crossing	Rail bridges to W	112	311
32	Virten	49 51 24 N	100 55 00 W	49 51.400 N	100 55.000 W		TA	Bend in airport road	Old hanger	70	274
33	Wawanesa	49 35 36 N	99 41 24 W	49 35.600 N	99 41.400 W		T	Abandoned railroad bridge	Road bridge to NE	40	161

Codes*

- A: Airport
- F: Finish Point
- H: Home airport
- S: Start Point
- T: Turnpoint