

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Mackay, Idaho Control Points

Courtesy of Wayne Paul '6F' (wayne@soaridaho.co)

Dated: 17 April, 2006

Updated: 28 July, 2007

Magnetic Variation: 16.0E

Time zone: US/Mountain, summer offset from GMT is -6:00 and in winter it is -7:00.

Southern Idaho, Western Montana and Wyoming
Version 2007b

Printed Saturday, 28 July 2007 at 15:45 GMT

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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>Distance</i> <i>Sm</i>	<i>Bearing</i>
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Number	Name	Latitude ° , ' "	Longitude ° , ' "	Latitude ° , ' "	Longitude ° , ' "	Elevation Feet	Codes*	Turnpoint	Distance Sm	Bearing
1	Mackay	43 54 36 N	113 36 09 W	43 54.600 N	113 36.150 W	5891	HATSF	CTA 122.9	77	168
2	Aberdeen	42 55 16 N	112 52 52 W	42 55.267 N	112 52.867 W	4470	AT		104	195
3	Albion	42 24 02 N	113 33 39 W	42 24.033 N	113 33.650 W	4777	ATP		138	126
4	Alpine WY	43 11 05 N	111 02 33 W	43 11.083 N	111 02.550 W	5634	AT	CTA 122.8	86	169
5	American Falls	42 47 50 N	112 49 30 W	42 47.833 N	112 49.500 W	4410	AT		76	147
6	Anderson	43 11 04 N	112 27 53 W	43 11.067 N	112 27.883 W	4450	ATP	L27	16	196
7	Antelope Valley	43 40 38 N	113 36 09 W	43 40.633 N	113 36.150 W	6180	AT		25	163
8	Arco-Butte County	43 36 19 N	113 19 54 W	43 36.317 N	113 19.900 W	5328	AT	CTA 122.8	77	282
9	Atlanta	43 48 49 N	115 08 06 W	43 48.817 N	115 08.100 W	5500	AT	CTA 122.9	66	185
10	Bear Trap	42 58 30 N	113 21 02 W	42 58.500 N	113 21.033 W	4716	AT		93	339
11	Bernard USFS	44 58 47 N	114 44 05 W	44 58.783 N	114 44.083 W	3626	T		151	37
12	Bert Mooney	45 57 17 N	112 29 51 W	45 57.283 N	112 29.850 W	5545	AT	CTA 123.6	43	156
13	Big Southern Butte	43 25 55 N	113 03 21 W	43 25.917 N	113 03.350 W	5000	AT	CTA 122.9	120	332
14	Big Creek	45 08 00 N	115 19 18 W	45 08.000 N	115 19.300 W	5743	AT	CTA 122.9	79	143
15	Blackfoot	43 12 45 N	112 20 47 W	43 12.750 N	112 20.783 W	4488	AT	CTA 122.8	175	40
16	Boulder	46 12 42 N	112 06 21 W	46 12.700 N	112 06.350 W	4970	T		159	29
17	Bowman MT	46 09 10 N	112 52 04 W	46 09.167 N	112 52.067 W	5030	AT	CTA 122.8	92	309
18	Bruce Meadows	44 24 56 N	115 19 00 W	44 24.933 N	115 19.000 W	6370	AT	CTA 122.9	109	230
19	Buhl	42 35 49 N	114 47 57 W	42 35.817 N	114 47.950 W	3660	AT		95	201
20	Burley	42 32 34 N	113 46 17 W	42 32.567 N	113 46.283 W	4150	AT		107	339
21	Cabin Creek USFS	45 08 37 N	114 55 44 W	45 08.617 N	114 55.733 W	4289	T		152	280
22	Caldwell	43 38 31 N	116 38 07 W	43 38.517 N	116 38.117 W	2429	AT	12L/30R L55	199	45
23	Canyon Ferry	46 25 08 N	111 34 38 W	46 25.133 N	111 34.633 W	3840	AT	CTA 122.8	45	218
24	Carey	43 18 30 N	113 56 03 W	43 18.500 N	113 56.050 W	4783	AT	CTA 122.9	126	305
25	Cascade ID	44 29 38 N	116 00 59 W	44 29.633 N	116 00.983 W	4742	AT	CTA 122.9	52	340
26	Challis	44 31 23 N	114 13 03 W	44 31.383 N	114 13.050 W	5072	AT	CTA 122.8	128	339
27	Chamberlain	45 22 24 N	115 12 19 W	45 22.400 N	115 12.317 W	5765	AT		116	342
28	Cold Meadows	45 17 32 N	114 56 43 W	45 17.533 N	114 56.717 W	7030	T		14	253
29	Copper Basin	43 48 07 N	113 49 53 W	43 48.117 N	113 49.883 W	7920	AT	CTA 122.9	152	309
30	Council	44 44 59 N	116 26 49 W	44 44.983 N	116 26.817 W	2963	AT		51	174
31	Cox's Well	43 13 05 N	113 13 38 W	43 13.083 N	113 13.633 W	5034	AT	CTA 122.9	105	302
32	Deadwood AF	44 17 51 N	115 38 29 W	44 17.850 N	115 38.483 W	5400	TP		176	29
33	Deer Lodge-City-County	46 23 20 N	112 46 01 W	46 23.333 N	112 46.017 W	4689	AT	CTA 122.9	72	53
34	Dell Flight	44 44 09 N	112 43 12 W	44 44.150 N	112 43.200 W	6007	AT	CTA 122.9	106	45
35	Dillon	45 15 19 N	112 33 09 W	45 15.317 N	112 33.150 W	5241	AT	CTA 122.8	145	336
36	Dixie USFS	45 31 04 N	115 30 58 W	45 31.067 N	115 30.967 W	5148	T		135	311
37	Donnelly	44 43 32 N	116 05 29 W	44 43.533 N	116 05.483 W	4860	AT	CTA 122.9	125	110
38	Driggs	43 44 30 N	111 05 54 W	43 44.500 N	111 05.900 W	6230	AT	CTA 122.8	71	91
39	Dubois ID	44 09 46 N	112 13 15 W	44 09.767 N	112 13.250 W	5123	AT	CTA 122.9	177	60
40	Edsall Field	45 43 27 N	111 02 35 W	45 43.450 N	111 02.583 W	4659	ATP			

Number	Name	Latitude ° , ' "	Longitude ° , ' "	Latitude ° , ' "	Longitude ° , ' "	Elevation Feet	Codes*	Turnpoint	Distance Sm	Bearing
41	Elk City	45 49 22 N	115 26 23 W	45 49.367 N	115 26.383 W	4097	T		160	342
42	Emmett	43 51 09 N	116 32 19 W	43 51.150 N	116 32.317 W	2350	AT		146	285
43	Ennis-Big Sky	45 16 09 N	111 38 53 W	45 16.150 N	111 38.883 W	5382	AT	CTA 122.8	134	61
44	Fairfield	43 20 31 N	114 47 54 W	43 20.517 N	114 47.900 W	5058	AT	CTA 122.9	72	253
45	Fish Lake USFS	46 19 49 N	115 03 47 W	46 19.817 N	115 03.783 W	5646	T		182	353
46	Flat Top Air	43 29 40 N	113 55 18 W	43 29.667 N	113 55.300 W	5841	ATP	NE/SW	33	225
47	Flying B Ranch	44 58 05 N	114 43 58 W	44 58.083 N	114 43.967 W	3647	ATP	N/S	92	339
48	Flying Joseph	44 26 35 N	113 46 23 W	44 26.583 N	113 46.383 W	5600	ATP		38	3
49	Flying Y Ranch	45 26 05 N	110 38 40 W	45 26.083 N	110 38.667 W	4857	ATP	22.8 03/21	179	69
50	Gallatin Field	45 46 37 N	111 09 11 W	45 46.617 N	111 09.183 W	4474	AT	CTA 123.65	176	58
51	Garden Valley	44 04 01 N	115 55 53 W	44 04.017 N	115 55.883 W	3177	AT	CTA 122.9	116	292
52	Gardiner	45 03 00 N	110 44 48 W	45 03.000 N	110 44.800 W	5286	AT	CTA 122.8	161	76
53	Glenns Ferry	42 56 37 N	115 19 48 W	42 56.617 N	115 19.800 W	2536	AT		109	249
55	Grangeville	45 56 33 N	116 07 27 W	45 56.550 N	116 07.450 W	3310	AT	CTA 122.8	187	336
56	Grasmere	42 22 24 N	115 52 44 W	42 22.400 N	115 52.733 W	5153	AT		156	244
57	Green Acres	43 29 05 N	116 27 39 W	43 29.083 N	116 27.650 W	2865	ATP		146	275
58	Hailey	43 30 17 N	114 17 47 W	43 30.283 N	114 17.783 W	5315	AT	TWR 125.6	45	247
59	Hamilton	46 15 04 N	114 07 32 W	46 15.067 N	114 07.533 W	3638	AT	CTA 122.8	164	7
60	Hazelton	42 34 34 N	114 08 13 W	42 34.567 N	114 08.217 W	4172	AT		96	212
61	Helena	46 36 25 N	111 58 58 W	46 36.417 N	111 58.967 W	3874	AT	TWR 118.3	202	38
62	Henrys Lake	44 38 06 N	111 20 31 W	44 38.100 N	111 20.517 W	6596	AT	CTA 122.9	123	81
63	Hidden Lakes	44 13 30 N	116 10 47 W	44 13.500 N	116 10.783 W	4845	ATP		130	297
64	Hi Valley Bill	44 14 19 N	116 08 43 W	44 14.317 N	116 08.717 W	4883	ATP		128	297
65	Hollow Top	43 19 30 N	113 35 18 W	43 19.500 N	113 35.300 W	5359	AT	CTA 122.9	40	195
66	Homedale	43 36 53 N	116 55 17 W	43 36.883 N	116 55.283 W	2210	AT		167	280
67	Howe	43 51 03 N	113 03 26 W	43 51.050 N	113 03.433 W	4930	AT	CTA 122.9	27	114
68	Hubler Field	43 41 44 N	116 38 19 W	43 41.733 N	116 38.317 W	2385	ATP		152	281
69	Idaho City	43 49 15 N	115 51 03 W	43 49.250 N	115 51.050 W	3920	AT	CTA 122.9	112	284
70	Idaho Falls	43 30 52 N	112 04 13 W	43 30.867 N	112 04.217 W	4741	AT	TWR 118.5	81	125
71	Indian Creek	44 45 41 N	115 06 26 W	44 45.683 N	115 06.433 W	4701	T		95	325
72	Jackson Hole	43 36 24 N	110 44 17 W	43 36.400 N	110 44.283 W	6445	AT	CTA 122.8	144	113
73	Jerome	42 43 36 N	114 27 26 W	42 43.600 N	114 27.433 W	4048	AT		92	224
74	Johnson Creek	44 54 44 N	115 29 08 W	44 54.733 N	115 29.133 W	4933	AT	CTA 122.9	116	323
75	Jump West	43 43 44 N	116 31 23 W	43 43.733 N	116 31.383 W	2550	ATP		146	282
76	Kamiah Muni	46 13 10 N	116 00 48 W	46 13.167 N	116 00.800 W	1194	AT	CTA 122.9	198	340
77	Klies Air	46 20 47 N	112 20 37 W	46 20.783 N	112 20.617 W	6300	TP		179	36
78	King Mountain	43 45 44 N	113 20 40 W	43 45.733 N	113 20.667 W	5500	TD		16	144
79	Kooskia Muni	46 07 58 N	115 58 44 W	46 07.967 N	115 58.733 W	1263	AT	CTA 122.9	192	340
80	Krassel USFS	44 58 28 N	115 43 47 W	44 58.467 N	115 43.783 W	3982	AT	CTA 122.9	128	322
81	Lairdlaw	43 02 15 N	113 44 03 W	43 02.250 N	113 44.050 W	4427	AT		61	202

Number	Name	Latitude ° , ' "	Longitude ° , ' "	Latitude ° , ' "	Longitude ° , ' "	Elevation Feet	Codes*	Turnpoint	Distance Sm	Bearing
82	Lakeview	44 37 02 N	111 47 53 W	44 37.033 N	111 47.883 W	6630	TP		102	77
83	Landmark USFS	44 38 33 N	115 32 00 W	44 38.550 N	115 32.000 W	6662	T		108	315
84	La Voie	46 20 46 N	114 10 34 W	46 20.767 N	114 10.567 W	3663	ATP		171	7
85	Leadore	44 40 26 N	113 21 11 W	44 40.433 N	113 21.183 W	6018	AT	CTA 122.9	54	29
86	Lower Loon Creek	44 48 30 N	114 48 33 W	44 48.500 N	114 48.550 W	4200	TP		86	333
87	Mackay Bar	45 22 45 N	115 30 18 W	45 22.750 N	115 30.300 W	2172	TP		138	334
88	Magic Reservoir	43 16 57 N	114 23 43 W	43 16.950 N	114 23.717 W	4844	AT	CTA 122.9	59	239
89	Mahoney Creek	44 44 40 N	114 55 19 W	44 44.667 N	114 55.317 W	4618	T		87	328
90	Malad City	42 10 11 N	112 17 21 W	42 10.183 N	112 17.350 W	4503	AT		137	167
91	May	44 36 37 N	113 53 45 W	44 36.617 N	113 53.750 W	5324	AT	CTA 122.9	51	359
92	McCall	44 53 20 N	116 06 06 W	44 53.333 N	116 06.100 W	5020	AT	CTA 122.8	141	316
93	Melody Ranch	43 24 35 N	110 46 23 W	43 24.583 N	110 46.383 W	6075	ATP	NW/SE	146	119
94	Metzel Creek	44 41 13 N	111 53 37 W	44 41.217 N	111 53.617 W	6691	ATP	N/S	100	73
95	Midvale	44 27 41 N	116 45 28 W	44 27.683 N	116 45.467 W	2617	AT		161	301
96	Midway	43 27 18 N	112 48 22 W	43 27.300 N	112 48.367 W	5017	AT	CTA 122.9	51	144
97	Moose Creek	46 07 15 N	114 55 38 W	46 07.250 N	114 55.633 W	2454	AT	CTA 122.9	166	354
98	Morgan Ranch	44 33 20 N	115 18 18 W	44 33.333 N	115 18.300 W	5634	TP		95	314
99	Mountain Home	43 07 53 N	115 43 46 W	43 07.883 N	115 43.767 W	3164	AT		119	260
100	Mud Lake	43 50 54 N	112 29 57 W	43 50.900 N	112 29.950 W	4787	AT	CTA 122.9	55	110
101	Murphy	43 12 58 N	116 32 56 W	43 12.967 N	116 32.933 W	2855	AT		155	269
102	Murphy Hot Springs	42 01 14 N	115 20 18 W	42 01.233 N	115 20.300 W	5829	AT	CTA 122.9	157	231
103	Nampa	43 34 53 N	116 31 24 W	43 34.883 N	116 31.400 W	2530	ATSF		148	278
104	New Meadows	44 58 37 N	116 17 00 W	44 58.617 N	116 17.000 W	3908	AT	CTA 122.9	151	316
105	Nez Perce Muni	46 14 18 N	116 14 19 W	46 14.300 N	116 14.317 W	3201	AT	CTA 122.9	206	338
106	Nine Quarter Circle Ranch	45 04 03 N	111 17 50 W	45 04.050 N	111 17.833 W	6974	ATP	22.8 10/28	139	70
107	Parma	43 46 44 N	116 56 19 W	43 46.733 N	116 56.317 W	2228	AT		166	284
108	Payette	44 05 29 N	116 54 04 W	44 05.483 N	116 54.067 W	2228	AT		164	292
109	Picabo	43 18 30 N	114 03 48 W	43 18.500 N	114 03.800 W	4828	ATP	CTA 122.9	48	225
110	Pine	43 27 45 N	115 18 33 W	43 27.750 N	115 18.550 W	4232	AT	CTA 122.9	91	267
111	Pocatello	42 54 41 N	112 35 45 W	42 54.683 N	112 35.750 W	4449	AT		86	159
112	Queen Bee	43 36 04 N	112 14 36 W	43 36.067 N	112 14.600 W	4873	ATP		71	123
113	Rainbow Ranch	43 24 08 N	111 58 45 W	43 24.133 N	111 58.750 W	4750	ATP		88	129
114	Rexburg	43 50 02 N	111 48 19 W	43 50.033 N	111 48.317 W	5073	AT	CTA 122.8	90	109
115	Riddick Field	46 19 10 N	113 18 18 W	46 19.167 N	113 18.300 W	5212	AT	CTA 122.9	167	21
116	Rigby Jefferson	43 38 40 N	111 55 43 W	43 38.667 N	111 55.717 W	4845	AT	CTA 122.8	85	118
117	Rockford	43 11 25 N	112 31 55 W	43 11.417 N	112 31.917 W	4465	AT	CTA 122.9	73	148
118	Running Creek	45 54 51 N	114 50 08 W	45 54.850 N	114 50.133 W	2969	TP		151	353
119	Salmon	45 07 14 N	113 52 55 W	45 07.233 N	113 52.917 W	4045	AT		85	7
120	Seven Devils	45 00 40 N	116 41 20 W	45 00.667 N	116 41.333 W	4487	TP		170	314
121	Shearer USFS	45 59 30 N	114 50 27 W	45 59.500 N	114 50.450 W	2634	T		156	354

Number	Name	Latitude ° , ' , "	Longitude ° , ' , "	Latitude ° , ' , "	Longitude ° , ' , "	Elevation Feet	Codes*	Turnpoint	Distance Sm	Bearing
122	Silva Ranch	44 15 57 N	115 00 15 W	44 15.950 N	115 00.250 W	6400	ATP	L16	74	306
123	Sluder Air	43 24 13 N	114 16 21 W	43 24.217 N	114 16.350 W	5017	ATP		48	240
124	Smiley Creek	43 54 54 N	114 47 50 W	43 54.900 N	114 47.833 W	7160	AT	CTA 122.9	59	287
125	Smith Prairie	43 29 54 N	115 32 54 W	43 29.900 N	115 32.900 W	4900	AT		101	270
126	Soldier Bar	45 06 16 N	114 47 57 W	45 06.267 N	114 47.950 W	4190	T		101	341
127	Sportsmans Field	45 21 15 N	111 44 05 W	45 21.250 N	111 44.083 W	4966	LT		136	58
128	St Anthony	43 57 02 N	111 41 03 W	43 57.033 N	111 41.050 W	4966	AT	CTA 122.8	95	104
129	Stanley AP	44 12 31 N	114 56 04 W	44 12.517 N	114 56.067 W	6403	AT		69	304
130	Star-S Ranch	43 58 55 N	114 02 37 W	43 58.917 N	114 02.617 W	6660	ATP	L50	22	299
131	Stevensville	46 31 30 N	114 03 03 W	46 31.500 N	114 03.050 W	3620	AT	CTA 122.8	182	9
132	Stibnite	44 53 55 N	115 20 03 W	44 53.917 N	115 20.050 W	6526	ATP		109	325
133	Sula Mont	45 50 11 N	113 58 58 W	45 50.183 N	113 58.967 W	4222	T		134	8
134	Sunrise	43 25 01 N	116 42 20 W	43 25.017 N	116 42.333 W	2240	ATP		159	275
135	Synms	43 34 08 N	116 46 34 W	43 34.133 N	116 46.567 W	2680	ATP	L25	160	279
136	Tezak's-Colterville-Spur	45 23 56 N	112 09 34 W	45 23.933 N	112 09.567 W	5000	ATP	22.8 10/28	125	50
137	Thomas Creek	44 43 26 N	115 00 13 W	44 43.433 N	115 00.217 W	4400	T		89	326
138	Three Forks	45 52 58 N	111 33 51 W	45 52.967 N	111 33.850 W	4086	AT	CTA 122.8	169	51
139	Townsend	46 19 52 N	111 28 53 W	46 19.867 N	111 28.883 W	3885	AT	CTA 122.8	197	47
140	Tracy Ranch	43 17 11 N	115 04 48 W	43 17.183 N	115 04.800 W	5071	ATP	L33	86	256
141	Trapper Creek	45 56 25 N	114 08 13 W	45 56.417 N	114 08.217 W	4040	ATP		143	6
142	Twin Falls	42 28 55 N	114 29 16 W	42 28.917 N	114 29.267 W	4151	AT		108	221
143	Twin Bridges ID	43 56 48 N	114 06 36 W	43 56.800 N	114 06.600 W	6890	AT	CTA 122.9	25	292
144	Twin Bridges MT	45 32 00 N	112 18 33 W	45 32.000 N	112 18.550 W	4772	AT	CTA 122.9	129	45
145	Upper Loon Creek	44 35 30 N	114 49 23 W	44 35.500 N	114 49.383 W	5500	T		77	324
146	Warm Springs	44 08 32 N	115 18 51 W	44 08.533 N	115 18.850 W	4831	AT	CTA 122.9	87	297
147	Warren USFS	45 16 06 N	115 41 00 W	45 16.100 N	115 41.000 W	5896	AT	CTA 122.9	139	329
148	Weatherby	43 49 30 N	115 19 55 W	43 49.500 N	115 19.917 W	4494	AT	CTA 122.9	86	283
149	Weiser	44 12 25 N	116 57 44 W	44 12.417 N	116 57.733 W	2112	AT		168	294
150	Whitehall	45 52 42 N	112 07 02 W	45 52.700 N	112 07.033 W	4510	ATP	22.8 09/27	154	44
151	Wisdom	45 35 18 N	113 27 26 W	45 35.300 N	113 27.433 W	6133	AT	CTA 122.9	116	19
152	Wise River	45 46 09 N	112 58 54 W	45 46.150 N	112 58.900 W	5830	AT	CTA 122.9	132	29
153	West Yellowstone	44 41 18 N	111 07 03 W	44 41.300 N	111 07.050 W	6644	AT	CTA 122.8	134	82

Codes*

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