

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Puhipuhi, New Zealand Control Points

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Dated: 30 March, 2002

Updated: 05 August, 2004

Datum: Geodetic 1949

Time zone: NZ, summer offset from GMT is 13:00 and in winter it is 12:00.

Whangarei District Gliding Club Northland Turnpoints

The coordinates are based on the Geodetic 1949 Datum as used on ALL New Zealand Maps (including Aviation Maps), and all turn points are marked on NZ

Note: The 6 letter designators are set up such that the first 4 letters are a short version of the turn point name, the last 2 letters designate the type of turn point

ID Designators
++++AF Airfield
++++BG Bridge
++++DF Dairy Factory - including old Dairy Factories
++++FL Waterfall
++++GC Golf Course
++++HS High School
++++MS Museum
++++PB Hotel/Public House/Tavern
++++PK Peak/Hilltop/Trig Point
++++QY Quarry
++++SG Sports Ground
++++TX Television Transmitting Site
++++QY Quarry

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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>Description</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	Dargaville DF	35 57 18 S	173 51 52 E	35 57.295 S	173 51.861 E		T	Dairy Factory	DGVLDF	60	215
2	Dargaville SG	35 57 04 S	173 51 36 E	35 57.069 S	173 51.593 E		T	Sports Ground	DGVLSG	60	216
3	Hikurangi PB	35 35 59 S	174 17 10 E	35 35.975 S	174 17.168 E		T	Pub	HIKUPB	9.8	161
4	Hikurangi DF	35 36 12 S	174 17 14 E	35 36.204 S	174 17.232 E		T	Dairy Factory	HIKUDF	10	161
5	Hikurangi SG	35 36 17 S	174 17 00 E	35 36.279 S	174 16.995 E		T	Sports Ground	HIKUSG	10	163
6	Hikurangi PK	35 36 02 S	174 16 04 E	35 36.039 S	174 16.063 E		T	Mt Peak	HKMTPK	9.5	170
7	Horokaka TX	35 52 20 S	174 08 04 E	35 52.328 S	174 08.073 E		T	Transmitter	HOROTX	41	195
8	Horeke PB	35 21 28 S	173 35 39 E	35 21.469 S	173 35.646 E		T	Pub	HRKEPB	62	286
9	Huruiki PK	35 26 33 S	174 18 54 E	35 26.546 S	174 18.899 E		T	Peak	HRKI PK	10	35
10	Hukerenui PB	35 31 20 S	174 12 06 E	35 31.329 S	174 12.097 E		T	Tavern	HUKEPB	4.4	262
11	Hukerenui QY	35 30 10 S	174 09 16 E	35 30.167 S	174 09.263 E		T	Quarry	HUKEQY	8.8	280
12	Kaikohe AF	35 27 11 S	173 48 59 E	35 27.189 S	173 48.988 E	571	TA	Airfield	KAIKAF	40	280
13	Kaikohe HS	35 24 38 S	173 48 23 E	35 24.627 S	173 48.389 E		T	High School	KAIKHS	42	286
14	Kaikohe MS	35 24 47 S	173 48 04 E	35 24.783 S	173 48.062 E		T	Museum	KAIKMS	42	286
15	Kaitaia AF	35 04 12 S	173 17 11 E	35 04.203 S	173 17.185 E	269	TA	Airfield	KAITAF	101	299
16	Kaitaia DF	35 02 49 S	173 15 24 E	35 02.813 S	173 15.392 E		T	Kauri Factory	KAITDF	104	300
17	Kaitaia HS	35 07 24 S	173 15 28 E	35 07.400 S	173 15.463 E		T	High School	KAITHS	100	296
18	Kaitaia MS	35 07 07 S	173 15 59 E	35 07.115 S	173 15.983 E		T	Museum	KAITMS	100	296
19	Kara QY	35 42 52 S	174 13 07 E	35 42.875 S	174 13.124 E		T	Quarry	KARAQY	22	187
20	Kauri DF	35 38 12 S	174 17 49 E	35 38.193 S	174 17.823 E		T	Dairy Factory	KAURDF	14	162
21	Kerikeri AF	35 15 54 S	173 54 41 E	35 15.895 S	173 54.690 E	489	TA	Airfield	KERIAF	42	312
22	Kawakawa BG	35 22 38 S	174 03 44 E	35 22.627 S	174 03.736 E		T	Bridge	KWKWBG	23	312
23	Mata QY	35 51 08 S	174 23 13 E	35 51.139 S	174 23.223 E		T	Quarry	MATAQY	39	162
24	Mangakahia BG	35 44 10 S	174 03 05 E	35 44.168 S	174 03.087 E		T	Bridge	MGKHBG	30	216
25	Maungaraho PK	36 01 23 S	173 58 32 E	36 01.387 S	173 58.529 E		T	Peak	MGRHPK	62	204

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation feet	Codes*	Description	ID	Distance Km	Bearing
26	Mangataniwha TX	35 10 06 S	173 31 24 E	35 10.103 S	173 31.396 E		T	Transmitter	MGFTTX	76	300
27	Maungaturoto DF	36 06 15 S	174 22 23 E	36 06.253 S	174 22.386 E		T	Dairy factory	MGTODF	66	170
28	Maungaturoto PB	36 06 21 S	174 21 53 E	36 06.348 S	174 21.878 E		T	Pub	MGTOPB	66	171
29	Mangatapere DF	35 45 22 S	174 12 24 E	35 45.371 S	174 12.399 E		T	Dairy	MGTPDF	27	188
30	Mangatapere PK	35 46 03 S	174 09 06 E	35 46.046 S	174 09.099 E		T	Peak	MGTPPK	29	198
31	Moerewa SG	35 23 20 S	174 01 05 E	35 23.338 S	174 01.081 E		T	Sports Ground	MOWASG	25	304
32	Moerewa PB	35 23 19 S	174 00 49 E	35 23.321 S	174 00.814 E		T	Pub	MRWAPB	26	304
33	Mt Denby GC	35 41 04 S	174 19 13 E	35 41.075 S	174 19.218 E		T	Golf Course	MTDYGC	20	161
34	Mt Hikurangi PK	35 32 27 S	173 54 53 E	35 32.449 S	173 54.876 E		T	Peak	MTHKPK	30	265
35	Mt Hikurangi TX	35 32 27 S	173 54 53 E	35 32.449 S	173 54.876 E		T	Transmitter	MTHKTX	30	265
36	Matakohe MS	36 07 53 S	174 10 48 E	36 07.890 S	174 10.795 E		T	Museum	MTKEMS	69	185
37	Matarau BG	35 38 03 S	174 11 57 E	35 38.047 S	174 11.947 E		T	Bridge	MTRUBG	14	199
38	Matarau QY	35 38 08 S	174 12 02 E	35 38.133 S	174 12.041 E		T	Quarry	MTRUQY	14	199
39	Motatau PK	35 35 34 S	174 02 26 E	35 35.569 S	174 02.430 E		T	Peak	MTTUPK	21	246
40	Ngawha GC	35 23 52 S	173 50 35 E	35 23.875 S	173 50.591 E		T	Golf Course	NGFAGC	39	290
41	Northland GC	35 40 32 S	174 17 22 E	35 40.530 S	174 17.369 E		T	Golf Course	NTHDGC	18	169
42	Ohaewai PB	35 21 11 S	173 52 52 E	35 21.189 S	173 52.864 E		T	Pub	OHWIPB	38	298
43	Ohaewai SG	35 21 14 S	173 52 52 E	35 21.236 S	173 52.864 E		T	Sports Ground	OHWISG	38	298
44	Okaihau HS	35 19 33 S	173 45 50 E	35 19.546 S	173 45.835 E		T	High School	OKHUHS	49	296
45	Okaihau PB	35 19 18 S	173 46 17 E	35 19.299 S	173 46.283 E		T	Pub	OKHUPB	49	296
46	Otaika QY	35 46 54 S	174 17 34 E	35 46.899 S	174 17.567 E		T	Quarry	OTKAQY	30	173
47	Pakaraka PK	35 22 46 S	173 58 13 E	35 22.759 S	173 58.224 E		T	Ngahuha Pa	PKRKPX	30	301
48	Puketona QY	35 18 11 S	173 59 00 E	35 18.191 S	173 58.994 E		T	Quarry	PKTAQY	34	314
49	Paparoa PB	36 06 21 S	174 13 55 E	36 06.351 S	174 13.916 E		T	Pub	PPFAPB	66	181
50	Parahaki PK	35 42 52 S	174 20 08 E	35 42.861 S	174 20.125 E		T	Peak	PRHKPK	23	161
51	Parakioro PK	35 39 37 S	174 16 52 E	35 39.611 S	174 16.866 E		T	Peak	PRKEPK	16	170
52	Purua QY	35 38 36 S	174 07 54 E	35 38.600 S	174 07.899 E		T	Quarry	PRUAQY	18	217
53	Puhipuhi AF	35 31 01 S	174 15 01 E	35 31.012 S	174 15.009 E	791	HTASF	Airfield	PUHIAF		
54	Pouerua PK	35 22 30 S	173 55 51 E	35 22.496 S	173 55.849 E		T	Ludbrook Farm	PURAPK	33	299
55	Ruawai DF	36 07 37 S	174 02 36 E	36 07.610 S	174 02.603 E		T	Dairy Factory	RUAWDF	70	195
56	Rawene PB	35 23 46 S	173 30 17 E	35 23.769 S	173 30.278 E		T	Pub	RWNEPB	69	281
57	Rawene QY	35 27 06 S	173 29 44 E	35 27.097 S	173 29.733 E		T	Quarry	RWNEQY	69	276
58	Sherwood Park GC	35 44 15 S	174 14 42 E	35 44.246 S	174 14.700 E		T	Golf Course	SHPKGC	25	181
59	Tauraroa HS	35 52 31 S	174 13 04 E	35 52.515 S	174 13.069 E		T	High School	TAURHS	40	184
60	Tea Tree Flat QY	35 27 44 S	174 17 06 E	35 27.734 S	174 17.099 E		T	Quarry	TETFQY	6.8	27
61	Tangiteoria BG	35 49 19 S	174 02 25 E	35 49.314 S	174 02.414 E		T	Bridge	TGITBG	39	209
62	Tangiteoria PB	35 49 21 S	174 02 40 E	35 49.350 S	174 02.674 E		T	Pub	TGITPB	39	209
63	Taheke PB	35 27 41 S	173 38 54 E	35 27.675 S	173 38.898 E		T	Pub	THKEPB	55	276
64	Tokatoka PK	36 03 32 S	173 58 28 E	36 03.537 S	173 58.467 E		T	Peak	TKTKPK	65	202
65	Towai PB	35 31 40 S	174 07 08 E	35 31.666 S	174 07.133 E		T	Tavern	TWAI PB	12	264

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation feet	Codes*	Description	ID	Distance Km	Bearing
66	Twin BG	35 37 31 S	173 50 47 E	35 37.518 S	173 50.783 E		T	Bridges	TWBGEG	38	252
67	Waitangi GC	35 16 03 S	174 04 36 E	35 16.051 S	174 04.604 E		T	Golf Course	WAITGC	32	330
68	Whangarei FL	35 41 08 S	174 20 08 E	35 41.128 S	174 20.136 E		T	Falls	WHGEFL	20	158
69	Whangarei MS	35 44 36 S	174 15 58 E	35 44.596 S	174 15.960 E	991	T	Museum	WHGEMS	25	177
70	Waima HS	35 29 29 S	173 35 10 E	35 29.479 S	173 35.170 E		T	High School	WIMAHS	60	273
71	Wairua FL	35 44 52 S	174 05 04 E	35 44.872 S	174 05.059 E		T	Falls	WIRAFL	30	210

Codes*

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