

**Northland Soaring Centre
Whangarei District Gliding Club**

Turnpoints 2005 - 2006

Turnpoints - GPS Datum - Geo49 ie NZMS 260 series Map Datum			
DGVLAF	S35^56.4514'	E173^53.6371'	Dargaville - Airfield
DGVLDF	S35^57.2955'	E173^51.8611'	Dargaville - Dairy Factory
DGVLSG	S35^57.0685'	E173^51.5932'	Dargaville - Sports Ground
HIKUDF	S35^36.2042'	E174^17.2319'	Hikurangi - Dairy Factory
HIKUPB	S35^35.9752'	E174^17.1683'	Hikurangi - Pub
HIKUSG	S35^36.2791'	E174^16.9948'	Hikurangi - Sports Ground
HKMTPK	S35^36.0393'	E174^16.0634'	Hikurangi Mt - Peak
HOROTX	S35^52.3278'	E174^08.0730'	Horokaka - Transmitter
HRKEPB	S35^21.4692'	E173^35.6457'	Horeke - Pub
HRKIPK	S35^26.5457'	E174^18.8995'	Huruiki - Peak
HUKEPB	S35^31.3295'	E174^12.0967'	Hukerenui - Tavern
HUKEQY	S35^30.1668'	E174^09.2631'	Hukerenui - Quarry
KAIKAF	S35^27.1894'	E173^48.9876'	Kaikohe - Airfield
KAIKHS	S35^24.6271'	E173^48.3886'	Kaikohe - High School
KAIKMS	S35^24.7832'	E173^48.0621'	Kaikohe - Museum
KAITAF	S35^04.2034'	E173^17.1849'	Kaitaia - Airfield
KAITDF	S35^02.8134'	E173^15.3921'	Kaitaia - Kauri Factory
KAITHS	S35^07.4002'	E173^15.4632'	Kaitaia - High School
KAITMS	S35^07.1148'	E173^15.9830'	Kaitaia - Museum
KARAQY	S35^42.8746'	E174^13.1242'	Kara - Quarry
KAURDF	S35^38.1934'	E174^17.8228'	Kauri - Dairy Factory
KERIAF	S35^15.8952'	E173^54.6898'	Kerikeri - Airfield
KWKWBG	S35^22.6267'	E174^03.7365'	Kawakawa - Bridge
MATAQY	S35^51.1387'	E174^23.2225'	Mata - Quarry
MGKABG	S35^14.3025'	E173^32.6402'	Mangamuka Bridge
MGKHBG	S35^44.1682'	E174^03.0865'	Mangakahia - Bridge
MGRHPK	S36^01.3874'	E173^58.5287'	Maungaraho - Peak
MGTFTX	S35^10.1026'	E173^31.3961'	Mangataniwha - Transmitter
MGTODF	S36^06.2532'	E174^22.3858'	Maungaturoto - Dairy factory
MGTOPB	S36^06.3479'	E174^21.8775'	Maungaturoto - Pub
MGTPDF	S35^45.3706'	E174^12.3986'	Mangatapere - Dairy
MGTPPK	S35^46.0461'	E174^09.0990'	Mangatapere - Peak
MOWASG	S35^23.3381'	E174^01.0810'	Moerewa - Sports Ground
MRWAPB	S35^23.3212'	E174^00.8136'	Moerewa - Pub
MTDYGC	S35^41.0745'	E174^19.2185'	Mt Denby - Golf Course
MTHKPK	S35^32.4491'	E173^54.8761'	Mt Hikurangi - Peak
MTHKTX	S35^32.4491'	E173^54.8761'	Mt Hikurangi - Transmitter
MTKEMS	S36^07.8899'	E174^10.7954'	Matakohe - Museum
MTRUBG	S35^38.0475'	E174^11.9466'	Matarau - Bridge
MTRUQY	S35^38.1333'	E174^12.0411'	Matarau - Quarry
MTTUPK	S35^35.5693'	E174^02.4301'	Motatau - Peak
NGFAGC	S35^23.8746'	E173^50.5908'	Ngawha - Golf Course
NTHDGC	S35^40.5304'	E174^17.3688'	Northland - Golf Course
OHWIPB	S35^21.1889'	E173^52.8636'	Ohaewai - Pub
OHWISG	S35^21.2365'	E173^52.8644'	Ohaewai - Sports Ground
OKHUHS	S35^19.5460'	E173^45.8352'	Okaihau - High School
OKHUPB	S35^19.2991'	E173^46.2830'	Okaihau - Pub
OTKAQY	S35^46.8987'	E174^17.5671'	Otaika - Quarry
PKRKPK	S35^22.7591'	E173^58.2244'	Pakaraka - Ngahuha Pa

PKTAQY	S35^18.1908'	E173^58.9937'	Puketona - Quarry
PPRAPB	S36^06.3508'	E174^13.9157'	Paparoa - Pub
PRHKPK	S35^42.8613'	E174^20.1254'	Parahaki - Peak
PRKEPK	S35^39.6112'	E174^16.8655'	Parakiore - Peak
PRUAQY	S35^38.5997'	E174^07.8992'	Purua - Quarry
PUHIAF	S35^31.0124'	E174^15.0090'	Puhipuhi - Airfield
PURAPK	S35^22.4960'	E173^55.8490'	Pouerua - Ludbrook Farm
RUAWDF	S36^07.6097'	E174^02.6033'	Ruawai - Dairy Factory
RWNEPB	S35^23.7691'	E173^30.2782'	Rawene - Pub
RWNEQY	S35^27.0973'	E173^29.7333'	Rawene - Quarry
SHPKGC	S35^44.2463'	E174^14.7004'	Sherwood Park - Golf Course
TAURHS	S35^52.5149'	E174^13.0693'	Tauraroa - High School
TETFQY	S35^27.7342'	E174^17.0988'	Tea Tree Flat - Quarry
TGITBG	S35^49.3137'	E174^02.4144'	Tangiteoria - Bridge
TGITPB	S35^49.3505'	E174^02.6742'	Tangiteoria - Pub
THKEPB	S35^27.6755'	E173^38.8982'	Taheke - Pub
TKTKPK	S36^03.5366'	E173^58.4667'	Tokatoka - Peak
TUTMPK	S35^45.6668'	E173^47.9139	Tutumoe Peak
TWAIPB	S35^29.7569'	E174^08.2082'	Towai Tavern
TWBGBG	S35^37.5177'	E173^50.7831'	Twin Bridges
WAITGC	S35^16.0510'	E174^04.6037'	Waitangi - Golf Course
WHGEFL	S35^41.1281'	E174^20.1360'	Whangarei Falls
WHGEMS	S35^44.5961'	E174^15.9600'	Whangarei - Museum
WHVLDM	S35^42.5948'	E174^17.3033'	Whau Valley Dam
WIMAHS	S35^29.4791'	E173^35.1702'	Waima - High School
WIRAFL	S35^44.8720'	E174^05.0595'	Wairua Falls

ID Designators	
****AF	Airfield
****BG	Bridge
****DF	Dairy Factory - including old Dairy Factories
****DM	Dam
****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