

## Waikato Turnpoints 2016

TP No	Name	TP Feature	Lat S	Long E	Alt (M)	Alt (Ft)	Radius	Lat S	Long E
S01	Kaimais (Airstrip)	Airstrip	37°48.633	175°53.477	331	1086	0.4	37 48 38.0	175 53 28.6
S02	Kaimais	Launch	37°49.238	175°54.347	725	2378	0.4	37 49 14.3	175 54 20.8
S03	Paeroas (Palmers)	Launch	38°20.536	176°17.619	560	1837	0.4	38 20 32.1	176 17 37.0
S04	Hickeys Bluff	Launch	38°21.731	176°20.538	560	1837	0.4	38 21 43.9	176 20 32.3
S05	Paeroas	Launch	38°22.440	176°15.824	902	2959	0.4	38 22 26.4	176 15 49.4
S06	Alans Hill	Launch	37°20.036	175°41.327	245	804	0.4	37 20 02.1	175 41 19.6
W01	Block Rd	End of Block Rd	37°17.172	175°40.768	13	43	0.8	37 17 10.3	175 40 46.1
W02	Waihi	Int SHW 2 & Ford Rd	37°24.568	175°51.680	99	325	1.0	37 24 34.1	175 51 40.8
W03	Tirohia	Int SHW 26 & Paeroa Tahuna Rd	37°26.233	175°38.575	15	49	1.0	37 26 14.0	175 38 34.5
W04	Te Aroha	Hill Top	37°32.012	175°44.530	939	3080	1.2	37 32 00.7	175 44 31.8
W05	Loop Rd Bridge	Bridge	37°33.892	175°44.409	20	66	1.0	37 33 53.5	175 44 24.5
W06	Tangitu	Ridge	37°35.072	175°48.798	600	1968	0.4	37 35 04.3	175 48 47.9
W07	Wahine	Ford	37°35.307	175°47.227	36	118	1.0	37 35 18.4	175 47 13.6
W08	Waitoa	Waitoa Dairy Factory	37°35.930	175°37.701	17	56	1.0	37 35 55.8	175 37 42.1
W09	Tatuanui	Tatuanui Dairy Factory	37°37.502	175°35.580	20	66	1.0	37 37 30.1	175 35 34.8
W10	Manawaru	Shaftesbury Rd Bridge	37°37.709	175°46.417	22	72	1.0	37 37 42.5	175 46 25.0
W11	Kaimai Tunnel	Tunnel Entrance	37°41.952	175°50.757	42	138	0.4	37 41 57.1	175 50 45.4
W12	Te Ariki Falls	Water Fall	37°44.949	175°52.962	320	1050	0.4	37 44 56.9	175 52 57.7
W13	Ahimate point	Ridge	37°47.737	175°52.667	264	866	0.4	37 47 44.2	175 52 40.0
W14	Peria	Peria Rd	37°47.862	175°43.916	75	246	0.4	37 47 51.7	175 43 55.0
W15	Tower	Tower	37°48.173	175°48.397	59	194	0.4	37 48 10.4	175 48 23.8
W16	Barton Rd	Int Barton & Te Aroha Rd	37°49.066	175°52.097	119	390	0.5	37 49 04.0	175 52 05.8
W17	Sewage	Sewage Treatment Plant	37°49.120	175°48.244	60	197	0.4	37 49 07.2	175 48 14.6
W18	Te Weraiti Trig	Te Weraiti Trig	37°49.706	175°54.353	765	2509	0.4	37 49 42.4	175 54 21.2
W19	Omahine	Ridge	37°50.931	175°54.447	506	1660	0.4	37 50 55.9	175 54 26.8
W20	SHW29	Int SHW 29 & Tauranga Rd	37°52.265	175°52.858	69	226	0.4	37 52 15.9	175 52 51.5
W21	Takauranga	Tower	37°52.825	175°56.177	646	2119	0.8	37 52 49.5	175 56 10.6
W22	Piarere	Piarere School	37°55.830	175°40.399	93	305	1.0	37 55 49.8	175 40 23.9
W23	Takaparu Trig	Takaparu Trig	37°57.410	175°54.196	349	1145	1.0	37 57 24.6	175 54 11.8
W24	Tapapa	Int Harwoods Rd & SHW 5	37°59.179	175°50.473	120	394	1.0	37 59 10.7	175 50 28.4
W25	Mamaku Airstrip	Airstrip	38°01.865	175°59.850	510	1673	1.2	38 01 51.9	175 59 51.0
W26	Putaruru	Putaruru	38°03.032	175°46.843	139	456	1.5	38 03 01.9	175 46 50.6
W27	Tarukenga	Tarukenga Village	38°04.214	176°08.228	459	1506	1.0	38 04 12.8	176 08 13.7
W28	Mamaku	Mamaku Village	38°05.340	176°04.569	579	1899	1.0	38 05 20.4	176 04 34.1
W29	Puketotara Pa	Puketotara Pa	38°08.829	175°39.686	186	610	1.0	38 08 49.7	175 39 41.2
W30	Tokoroa	Int SHW 1 & Newell Rd	38°12.160	175°52.211	320	1050	1.0	38 12 09.6	175 52 12.7
W31	Kinleith	Int SHW 1 & Kinleith Rd	38°16.634	175°54.189	400	1312	0.4	38 16 38.0	175 54 11.3
W32	America Trig	America Trig	38°17.172	176°35.028	462	1515	1.0	38 17 10.3	176 35 01.7
W33	Rerewhakaaitu	Intersection	38°19.121	176°29.676	456	1496	0.4	38 19 07.3	176 29 40.6
W34	Earthquake Flat	Intersection	38°19.476	176°17.678	373	1223	0.4	38 19 28.6	176 17 40.7
W35	Hot Pools	Waikeite Hot Pools	38°19.618	176°18.189	362	1187	0.4	38 19 37.1	176 18 11.3
W36	SHW30	Int SHW30 & Forestry Rd	38°20.053	176°03.470	280	918	0.4	38 20 03.2	176 03 28.2
W37	Waikite	Waikite Valley Rd	38°20.189	176°17.237	358	1174	0.4	38 20 11.3	176 17 14.2
W38	Trig 8533	Trig	38°20.263	176°18.044	612	2007	0.4	38 20 15.8	176 18 02.6
W39	Hossack	Hossack Rd	38°20.366	176°15.693	371	1217	0.4	38 20 22.0	176 15 41.6
W40	Whirinaki Stream Bridge	Whirinaki Stream Bridge	38°20.459	176°11.574	297	974	0.5	38 20 27.5	176 11 34.4
W41	Int SHW 30 & Hall Rd	Int SHW 30 & Hall Rd	38°20.776	176°01.362	292	958	1.0	38 20 46.6	176 01 21.7
W42	Northern Boundry Rd	Trig	38°21.055	176°29.078	539	1768	2.0	38 21 03.3	176 29 04.7
W43	Pk 8551	Trig	38°21.121	176°17.264	668	2191	0.4	38 21 07.3	176 17 15.8
W44	Waikete/Te Weta	Intersection	38°21.159	176°13.907	379	1243	0.4	38 21 09.5	176 13 54.4
W45	Lake Ohakauri	Bridge	38°21.876	176°09.866	298	977	0.4	38 21 52.6	176 09 52.0
W46	Te Kopia Rd	Te Kopia Rd	38°22.034	176°15.166	400	1312	0.4	38 22 02.0	176 15 10.0
W47	Trig Te Weta	Trig	38°22.175	176°13.270	627	2057	0.4	38 22 10.3	176 13 16.2
W48	Mangatete	Trig	38°22.338	176°11.725	535	1755	0.4	38 22 20.3	176 11 43.5
W49	Hill 596	Hill 596	38°22.581	176°13.804	596	1955	0.4	38 22 34.7	176 13 48.2
W50	Trans Tower	Trans Tower	38°22.833	176°15.502	979	3211	0.4	38 22 50.0	176 15 30.1
W51	Hill 375	Hill 375	38°22.855	176°22.419	375	1230	2.0	38 22 51.3	176 22 25.1
W52	Settlers Rd	Int SH5 & Settlers Rd	38°23.163	176°20.527	324	1063	0.4	38 23 09.8	176 20 31.6
W53	Atimuri Dam	Atimuri Dam	38°23.560	176°01.424	240	787	1.0	38 23 33.6	176 01 25.4
W54	Hill 975	Hill Top	38°23.733	176°14.194	975	3198	0.4	38 23 44.0	176 14 11.6
W55	Thermal Hill End	Spur	38°24.132	176°13.500	675	2214	0.4	38 24 07.9	176 13 30.0
W56	Paeroa Thermal	Thermal Area	38°24.610	176°12.581	410	1345	0.4	38 24 36.6	176 12 34.9
W57	H578	H578	38°26.060	176°11.619	578	1896	0.4	38 26 03.6	176 11 37.1
W58	Reporoa School	Reporoa School	38°26.212	176°20.712	299	981	1.0	38 26 13.6	176 20 42.8
W59	Murupara	Rangitahi College	38°27.868	176°43.107	193	633	0.5	38 27 52.1	176 43 06.4
W60	Deep Creek	Int East Rd & Plateau Rd	38°29.569	176°23.021	320	1050	1.0	38 29 34.1	176 23 01.3
W61	Waikato	Waikato River	38°30.579	176°11.250	366	1200	0.4	38 30 34.7	176 11 15.0
W62	Broadlands	Int Broalands & Earle Rd	38°30.735	176°19.934	299	981	1.0	38 30 44.1	176 19 56.0
W63	Goudies	Int Goudies & Plateau Rd	38°31.076	176°28.467	553	1814	0.5	38 31 04.6	176 28 28.6
W64	Ohaaki	Ohaaki Cooling Tower	38°31.722	176°17.599	348	1141	1.0	38 31 43.3	176 17 35.9
W65	Waimahunga Rd	Bend in Rd	38°32.960	176°31.329	462	1515	0.4	38 32 57.6	176 31 19.7
W66	White Rd	Int Broalands & White Rd	38°36.855	176°15.676	300	984	1.0	38 36 43.3	176 15 53.2
W67	Pt 455	Pt 455	38°37.917	176°16.377	393	1289	0.4	38 37 55.0	176 16 22.6
W68	Minginui	Airstrip	38°38.768	176°43.543	372	1220	1.0	38 38 46.1	176 43 32.6
W69	Rangitaiki	Rangitaiki Pub	38°52.721	176°22.258	720	2362	1.0	38 52 43.3	176 22 15.5
W70	Lake Pourua	Airstrip	38°58.611	176°24.673	755	2476	1.0	38 58 39.7	176 24 40.4

W71	Forest Lookout	Lookout Tower	38'40.916	176'10.587	700	2296	1.0	38 40 54.9	176 10 35.2
W72	Mihi	Int Tutukau Rd & Mangamingi Rd	38'29.159	176'16.921	300	984	1.0	38 29 09.5	176 16 55.3
W73	Rawhiti	Int Rawhiti Rd & Goudies Rd	38'27.997	176'29.372	543	1781	1.0	38 27 59.8	176 29 22.3
W74	Dairy Factory	Dairy Factory	38'25.506	176'18.940	318	1043	1.0	38 25 30.3	176 18 56.4