

Job name	6969 Carter.mjo
Version	7.2 (build 2111111125)
Distance Units	Meters
Angle Units	Degrees
Pressure Units	mbar
Temperature Units	Celsius

Coordinate system (Job

System	Circuit2000
Zone	Mount_Eden
Datum	NZGD2000

Projection

Projection	TMERC
Origin lat	-36°52'47.0"
Origin long	174°45'51.0"
False northing	800000
False easting	400000
Scale	0.9999
Grid coords	Increase North-East

GPS Receiver

	Base	Rover
Receiver type	HiPer HR	
Serial number	1388-12831	
Firmware version	5.4+2105281 211	
Antenna type	TPSHIPER_ HR NONE	TPSHIPER_ HR NONE

GPS Receiver

	Base	Rover
Receiver type		HiPer HR
Serial number		
Firmware version		
Antenna type	UNKNOWN	TPSHIPER_ HR NONE

Reduced Observations

GPS Base Reference

Name	NZ3	North	813703.319	East	464905.066	Elevation	4.97	Code	IB 4			
Name	NZ3	Antenna height	2.191	Type	Corrected							
Name	Grid Azimuth	Ellipsoid Dist	ΔElevation	Code	Ant Ht	Epochs	Hz Prec	Vt Prec	PDOP	Sats	Date	Time
100	304°25'42.3"	87.37	1.009	IT III DPS 91845	1.98	10	0.001	0.003	1.076	29	24/02/2022	10:31
101	304°25'58.8"	87.357	1.016	IT III DPS 91845	1.98	10	0.002	0.003	1.064	29	24/02/2022	10:31
102	310°31'21.7"	82.259	1.209	Peg (1) DPS 91845	2	10	0.003	0.005	1.108	29	24/02/2022	10:36
103	310°31'17.4"	82.246	1.217	Peg (1) DPS 91845	2	10	0.003	0.005	1.108	29	24/02/2022	10:37
104	307°01'55.0"	114.907	5.58	Peg (4) DPS 91845	2	10	0.001	0.002	1.086	30	24/02/2022	10:52
105	307°01'26.4"	114.902	5.583	Peg (4) DPS 91845	2	10	0.001	0.002	1.087	30	24/02/2022	10:53
106	308°19'51.3"	163.614	15.328	Peg (3) DPS 91845	2	10	0.001	0.002	1.029	31	24/02/2022	11:03
107	308°19'28.8"	163.628	15.327	Peg (3) DPS 91845	2	10	0.001	0.002	1.012	32	24/02/2022	11:03
112	298°00'46.9"	168.52	15.773	IT 1	1.98	10	0.002	0.003	1.421	23	24/02/2022	12:17
113	298°01'07.1"	168.527	15.775	IT 1	1.98	10	0.002	0.003	1.301	24	24/02/2022	12:17
114	298°00'59.4"	168.524	15.775	IT 1	1.98	10	0.002	0.003	1.269	25	24/02/2022	12:17
116	310°13'09.2"	159.393	14.707	IS IV DPS 91845	1.98	10	0.001	0.002	1.128	28	24/02/2022	12:22
117	310°13'28.0"	159.385	14.706	IS IV DPS 91845	1.98	10	0.002	0.003	1.135	28	24/02/2022	12:22

GPS Base Reference

Name		North	813703.319	East	464905.066	Elevation	4.97	Code				
Name		Antenna height	2.191	Type	Corrected							
Name	Grid Azimuth	Ellipsoid Dist	ΔElevation	Code	Ant Ht	Epochs	Hz Prec	Vt Prec	PDOP	Sats	Date	Time
125	298°00'55.2"	168.533	15.757	IT 1	1.98	10	0.002	0.003	1.255	24	24/02/2022	13:15
126	298°00'40.1"	168.518	15.753	IT 1	1.98	10	0.002	0.003	1.26	24	24/02/2022	13:15
127	285°44'42.3"	164.721	10.991	Peg (6) DPS 91845	2	10	0.003	0.006	1.675	20	24/02/2022	13:21
128	285°44'45.4"	164.732	10.981	Peg (6) DPS 91845	2	10	0.003	0.005	1.662	21	24/02/2022	13:22
130	304°56'39.8"	122.43	7.047	Peg (5) DPS 91845	2	10	0.002	0.003	1.011	27	24/02/2022	13:37
131	304°56'27.2"	122.432	7.049	Peg (5) DPS 91845	2	10	0.003	0.003	1.028	28	24/02/2022	13:37
132	304°25'49.2"	87.36	1.011	IT III DPS 91845	1.98	10	0.003	0.004	1.078	26	24/02/2022	13:44
134	304°26'06.9"	87.368	1.006	IT III DPS 91845	1.98	10	0.003	0.004	1.177	26	24/02/2022	13:45
135	307°25'47.1"	79.518	0.78	PEG 3	2	10	0.002	0.003	1.162	25	24/02/2022	14:10
136	307°25'32.4"	79.538	0.781	PEG 3	2	10	0.002	0.003	1.14	25	24/02/2022	14:11
143	307°25'33.9"	79.535	0.788	PEG 3	2	10	0.002	0.002	1.164	25	24/02/2022	14:38
144	307°25'44.4"	79.516	0.791	PEG 3	2	10	0.002	0.003	1.165	25	24/02/2022	14:39

Survey Controller Reduced Points

Point	North	East	Elevation	Code
100	813752.713	464833.004	5.979	IT III DPS 91845
101	813752.712	464833.018	5.986	IT III DPS 91845
102	813756.764	464842.54	6.179	Peg (1) DPS 91845
103	813756.755	464842.548	6.187	Peg (1) DPS 91845
104	813772.519	464813.341	10.55	Peg (4) DPS 91845
105	813772.504	464813.334	10.553	Peg (4) DPS 91845
106	813804.788	464776.727	20.298	Peg (3) DPS 91845
107	813804.783	464776.705	20.297	Peg (3) DPS 91845
112	813782.464	464756.297	20.743	IT 1
113	813782.482	464756.298	20.745	IT 1
114	813782.475	464756.298	20.745	IT 1
116	813806.237	464783.362	19.677	IS IV DPS 91845
117	813806.242	464783.378	19.676	IS IV DPS 91845
125	813782.477	464756.288	20.727	IT 1
126	813782.459	464756.296	20.723	IT 1
127	813748.015	464746.534	15.961	Peg (6) DPS 91845
128	813748.021	464746.523	15.951	Peg (6) DPS 91845
130	813773.441	464804.714	12.017	Peg (5) DPS 91845
131	813773.436	464804.708	12.019	Peg (5) DPS 91845
132	813752.71	464833.014	5.981	IT III DPS 91845
134	813752.721	464833.012	5.976	IT III DPS 91845
135	813751.647	464841.923	5.75	Peg 3
136	813751.655	464841.904	5.751	Peg 3
143	813751.653	464841.907	5.758	Peg 3
144	813751.645	464841.925	5.761	Peg 3