

COMPARISON OF WELLINGTON DISTRICT TRIANGULATIONS—*continued*.

Surveyor and Survey District.	Average Error in Summation.	Side.	Bearings.	Distances.	Discrepancy per Mile.	Remarks.
J. D. Climie, Kaitawa	13"	Manganui to Wainui	...	lks. 54,871.5	...	Major trig. distance. By Climie through Stn GG.
				54,872.0	...	
			diff.	0.5	0.08	
				54,878.0	...	
		Kapakapanui to Wainui	...	6.5	0.9	By Climie through Maungakawa.
				68,108.3	...	
W. Snowden, Port Nicholson	25"		...	68,110.0	...	Major trig. distance. By Climie through trigs. JJ and GG.
				1.7	0.2	
		G-B	...	30,106.9	...	
				5.1	...	
			diff.	1.8	0.6	
				32,139.9	...	
		British Peak to Mount Victoria	...	40.4	...	
				0.5	0.1	
		S-Hawkins Hill	...	21,974.5	...	
				71.0	...	
			diff.	3.5	1.3	
				16,954.7	...	
		A-C	...	58.7	...	
				4.0	2.0	
A. Dundas, Pohangina and Oroua	13"		...	22,181.2	...	
				80.4	...	
			diff.	.8	0.3	
				15 16 36	...	
			diff.	16 09	...	
				0 27	...	
		F-E	...	19 20 24	...	
				20 49	...	
			diff.	0 25	...	
				319 20 46	...	
		B-T	...	20 38	...	
				0 8	...	
		Wharite to Mount Taylor	...	129,778.0	...	Polygonal closes with- in the work.
				87.7*	...	
			diff.	9.7	0.6	
				51,545.4	...	
			diff.	50.9	...	
				5.5	0.8	
		M-N	...	67,856.2	...	
				55.7	...	
			diff.	0.5	0.06	
				28,571.7	...	
			diff.	65.3	...	
				6.4	1.8	
		A-S	...	22,565.3	...	
				64.5	...	
			diff.	0.8	0.3	
				49,453.9	...	
			diff.	57.7	...	
				3.8	0.6	
		M-C	...	40,642.3	...	
				41.0	...	
			diff.	1.3	0.25	
				67,853.4	...	
			diff.	55.7	...	
				2.3	0.27	
		E-C	...	33,188.4	...	
				90.2	...	
			diff.	1.8	0.4	
				...	...	

* From co-ordinates of old Rangitikei triangulation.