

APPENDIX II.

RETURN of FIELD WORK EXECUTED by STAFF and CONTRACT SURVEYORS, in the PROVINCIAL DISTRICTS of NEW ZEALAND, under the supervision of the CHIEF SURVEYORS, from the dates given to December 31st, 1876.

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Districts.	Date of Commencement of Period.	Chief Surveyor.	Major Triangulation.		Minor Triangulation without Topography.		Topographical and Trigonometrical Survey.		Rural and Suburban Section Survey.			Town Section Survey.			Native Land Court Surveys.			Native Land Purchase Surveys.			Detention by Native opposition or other cause.		Other Work.	Estimated Cost.	Total Cost for Period.	Remarks.
	1876.		Acres.	Cost per Acre.	Acres.	Cost per Acre.	Acres.	Cost per Acre.	Acres.	Average size.	Cost per Acre.	Acres.	No. of Allotments.	Cost per Allotment.	Acres.	Average size blocks.	Cost per Acre.	Acres.	Average size blocks.	Cost per Acre.	Time.	Cost.	Nature of Duty.			
Auckland	30th June	T. Heale .. } D. A. Tole .. }	180,000	½d.	..	..	134,400	1½d.	28,918	149	1/4½	266	66	27/-	123,455	526	4½d.	(1) 342,665	..	4½d.	Survey stopped.	£ 80	Checking Land Court Surveys, and revision of do., &c.	£ 945	£ s. d. 8,126 2 4	(1) 42,241 acres commenced in October, 1875. Includes £551 on account of work entered on last year's return. Of the trigonometrical survey, 84,000 acres open 50,000 acres bush country. Section survey, about 1-10th bush, rest open. In progress, 450,000 acres, major triangulation. " 5,000 " minor ditto. " 25,000 " rural and suburban.
Taranaki	1st. Jan.	T. Humphries ..	..	..	..	..	5,120	9½d.	16,556	106	1/11	..	..	..	..	..	..	..	..	..	..	..	Road surveys	187	2,860 11 4	All bush country.
Hawke's Bay	30th June	C. Weber	..	..	..	..	..	..	7,359	147	1/3	..	..	..	..	..	..	..	..	..	..	..	44 miles road survey ..	112	584 17 0	About one-half bush; 1,250 acres surveyed but not mapped; 14½ miles roads surveyed but not mapped. Roads to section surveys not laid out.
Wellington (Crown Lands)	1st July..	H. Jackson ..	..	..	3,600	1¾d.	..	..	37,520	161	1/1¾	..	..	..	..	..	..	..	..	..	..	..	Road surveys	87	5,672 9 7	All rough bush country. Roads not surveyed.
„ (Revision Surveys)	„ ..	..	..	..	..	..	..	..	20,366	107	1/7½	424	424	21/5½	..	..	..	..	..	..	..	..	..	..	..	8,600 acres open, rest bush. Roads not surveyed.
„ (Native Lands) ..	„ ..	J. W. A. Marchant	..	..	62,000	1½d.	..	..	..	..	..	..	..	..	..	..	..	19,168	..	3½d.	..	..	..	..	2,376 11 2	
Marlborough	1st October	H. Clarke	..	..	..	..	..	..	304	38	1/-	3	10	16/-	..	..	..	..	..	..	..	..	24½ miles road survey ..	107	131 0 0	
Nelson	1st July..	J. S. Browning ..	..	..	..	..	..	..	21,939	175	3/1	..	..	..	..	..	..	..	..	..	..	..	133½ miles topographical traverse, @ 1/4 per chain.	712	3,410 7 4	All spotting surveys. Seven surveyors on Gold-fields. Mostly rough timbered country.
Westland	1st July..	G. Mueller	..	..	..	..	..	..	8,173	50	1/7	..	..	..	..	..	..	..	..	..	..	..	Mining and road survey	604	1,774 1 3	22,608 acres topographical survey also executed. Average cost, 4d. per acre. Three surveyors on Gold-fields. Broken bush country.
Canterbury	1st July..	S. Hewlings .. } J. H. Baker .. }	..	..	..	..	..	..	53,925	248	1/10½	..	..	..	..	..	..	..	..	..	..	..	Geodesical and road surveys.	735	6,097 12 6	Besides this, 30,662 acres rural lands surveyed but not mapped. Mostly open and generally level country.
Otago	1st April	J. McKerrow .. } W. Arthur .. } J. McKerrow .. }	..	..	..	..	45,200	3½d.	60,702	125	1/5	1,330	1,654	11/1	..	..	..	..	..	..	..	..	Mining surveys, water-races, Warden's Court business, &c.	780	6,236 6 9	Seven surveyors part of the time on Gold-field surveys. Principally spotting surveys.
Southland	1st April	John Spence ..	..	..	6,000	½d.	..	..	40,321	158	1/3	594	1,031	12/4½	..	..	..	..	..	..	..	..	..	..	3,847 14 9	Considerable portion of area surveyed in bush.
TOTALS AND AVERAGES			180,000	½d.	71,600	1-2/10d.	184,720	2-7/10d.	296,083	142	1/7 1/10	2,617	3,185	13/2½	123,455	526	4½d.	361,833	..	2½d.	..	£80	..	£ 4,269	41,117 14 0	