

APPENDIX A.

RETURN of FIELD WORK EXECUTED by STAFF and CONTRACT SURVEYORS in the COLONY of NEW ZEALAND, from 1st July, 1877, to 30th June, 1878.

Provincial District.	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.			Gold Mining Surveys.		Road, Railway, and Water-race Surveys.		Detention by Native Opposition or other cause.	Miscellaneous Work.	Total Expenditure on Field Work for period.	Total cost of Office Work and Inspection for period, including Land Transfer Work.	Remarks.
		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.	Acres.	Cost per Acre.	Miles.	Cost per Mile.	Cost.	Cost.	£ s. d.	£ s. d.	
Auckland	S. P. Smith	1,249,440	$\frac{1}{4}$ d.	378,204	$1\frac{5}{100}$ d.	979,726	$\frac{84}{100}$ d.	124,067	148	$1\frac{1}{2}$	281.2	505	$15\frac{1}{6}$	25,295	575	$6\frac{1}{2}$	237,942	9914	$2\frac{1}{2}$	17.5		88	$10\frac{1}{8}$	$533\ 1\ 0$	$2,113\ 11\ 11$	$20,795\ 12\ 1$	$5,903\ 7\ 9$	106,000 acres reconnaissance survey also executed. 113,258 acres Native Land Court surveys paid for by claimants not included.
Taranaki	T. Humphries			68,200	$1\frac{4}{10}$			36,534	100	$2\frac{1}{4}$	31	52	$13\frac{1}{3}$	2,660	886	$2\frac{1}{11}$	42,083	3,507	$7\frac{1}{2}$			$20\frac{5}{10}$	$10\ 6\ 0$	$25\ 0\ 0$	$216\ 14\ 0$	$7,749\ 15\ 9$	$1,681\ 5\ 10$	Includes 13,300 acres old rural and suburban survey, which had to be revised—cost $1\frac{1}{10}\frac{1}{2}$ per acre.
Hawke's Bay	H. Baker			81,257	$2\frac{6}{10}$	96,400	1	14,903	131	$2\frac{1}{4}$	$2\frac{1}{2}$	1	$\pounds 6$									$25\frac{4}{10}$	$6\ 13\ 0$		$367\ 7\ 1$	$3,193\ 18\ 3$	$1,685\ 4\ 9$	35,568 acres Native Land Court surveys done by private surveyors at cost of Native claimants, besides the area shown in this return.
Wellington (Crown lands)	H. Jackson							151,112	275	$1\frac{1}{4}$	$517\frac{1}{2}$	191										$41\frac{1}{2}$	$12\ 5\ 9$	$33\ 0\ 0$	$41\ 13\ 4$	$9,429\ 4\ 10$	$3,245\ 15\ 1$	Three-fourths rough forest country
„ (Native lands)	G. W. Williams					164,070	$1\frac{1}{2}$	33,365	161	$1\frac{1}{9}\frac{1}{2}$				15,103	244	$1\frac{1}{4}\frac{1}{2}$	233,531	116,765	$1\frac{1}{8}$					$145\ 10\ 8$	$355\ 0\ 0$	$5,643\ 5\ 4$	$1,142\ 12\ 0$	Mostly forest country.
Marlborough	H. Clarke							618	38	$2\frac{1}{8}\frac{1}{4}$										56	$23\frac{1}{10}\frac{1}{4}$	$4\frac{1}{10}$	$11\ 0$			$1,087\ 17\ 7$	$848\ 15\ 1$	Also 5,000 acres Topographical, at $\frac{3}{4}$ d. per acre; and standard survey over the whole district.
Nelson	J. S. Browning			16,509	$3\frac{1}{2}$	166,411	$3\frac{1}{2}$	16,303	100	$2\frac{1}{5}\frac{1}{4}$	75	217	$15\frac{1}{12}$							1018	$10\frac{1}{9}$	$66\frac{5}{10}$	$8\ 3\ 0$		$2,106\ 17\ 1$	$11,964\ 8\ 4$	$2,453\ 11\ 9$	Forest mostly.
Westland	G. Mueller			459,227	2	64,721	2	6,728	58	$2\frac{1}{9}\frac{1}{2}$										319	$22\frac{1}{6}\frac{1}{2}$	$33\frac{5}{10}$	$8\ 9\ 3$		$256\ 18\ 5$	$6,007\ 18\ 0$	$3,068\ 8\ 3$	All forest.
Canterbury	J. H. Baker			500,706	$\frac{3}{4}$	800,824	$1\frac{9}{10}$	350,483	144	$0\frac{1}{11}\frac{1}{2}$																$28,655\ 14\ 6$	$9,200\ 3\ 10$	Includes revision of 343,000 acres triangulation at $\frac{3}{4}$ d.; 2,289 acres rural sections at $2\frac{1}{4}$ per acre.
Otago	W. Arthur					314,000	$\frac{9}{10}$	85,556	172	$1\frac{1}{7}\frac{3}{7}$	110	291	$22\frac{1}{12}$							337	$13\frac{1}{3}\frac{1}{2}$	$35\frac{1}{2}$	$1\ 19\ 1$	$50\ 0\ 0$	$1,553\ 11\ 7$	$8,518\ 11\ 11$	$4,662\ 17\ 6$	
Southland	John Spence			60,000	$\frac{2}{8}$	23,040	$4\frac{1}{2}$	81,643	164	$1\frac{1}{4}\frac{4}{6}$	256	373	$12\frac{1}{11}$							135	$37\frac{1}{2}$				$395\ 12\ 0$	$5,294\ 11\ 0$	$2,648\ 12\ 2$	One party was engaged on Stewart's Island, where the work was very intricate and expensive, being mostly in bush.
TOTALS AND AVERAGES		1,249,440	$\frac{1}{4}$ d.	1,564,103	$1\frac{1}{8}$ d.	2,609,192	$1\frac{1}{2}$ d.	901,312	158	$1s.\ 3d.$	1,273	1,630	$15\frac{1}{12}$	43,058	395	$11\frac{1}{2}$ d.	513,556	13,167	$2\frac{1}{2}$ d.	1,761	$15\frac{1}{5}$	$314\frac{7}{5}$	$\pounds\ 8\ 17\ 4$	$\pounds 786\ 11\ 8$	$\pounds 7,407\ 5\ 5$	$\pounds 108,345\ 17\ 7$	$\pounds 36,545\ 14\ 0$	