

TABLE No. 48.—RETURN of FIELD-WORK executed by the STAFF and CONTRACT SURVEYORS, from 1st April, 1896, to 31st March, 1897—continued.

LAND DISTRICT OF OTAGO.

Surveyor and District.	Minor Triangulation and Topographical Survey.			Topographical for Selection before Survey under the Land Act.			Rural and Suburban.			Town Section Survey.			Native Land Court Survey.			Gold-mining Survey.*				Roads, Railways, and Water-races.			Other Work.	Total Cost of Surveyor and Party from 1st April, 1896, to 31st March, 1897.	Remarks		
	Acres.	Cost per Acre.	Total Cost.	Acres.	Cost per Acre.	Total Cost.	Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Acres.	No. of Allotments.	Cost per Allotment.	Total Cost.	Acres.	No. of Sections or Divs.	Cost per Acre.	Total Cost.	Acres.	No. of Sections.	Cost per Mile.	Total Cost.	Cost.				
<i>Staff Surveyors.</i>		d.	£ s. d.		d.	£ s. d.			£ s. d.		A. B. P.		£ s. d.			£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.			
John Langmuir. Maruvenua ..	..	..	..	..	..	..	*13,911	176	1-3	881 0 7	..	..	..	..	..	..	..	34	1 8-8	15 0 0	8½	17 18 7	152 8 0	4 4 0	1,037 0 0	* 12,175 acres under Land for Settlements Act. The cost includes the boundary survey and sale plan. † This includes the preparation and supervision of all contracts. Cadet assisting.	
E. H. Wilmot. Queenstown ..	..	..	..	..	..	..	1,935	20	1-4	135 6 8	2 1 16	6	1-16	7 0 0	..	..	..	..	1,893	52 3-8	369 1 8	..	..	..	40 18 0	623 0 0	† Nine months' work; applications very much scattered.
D. M. Calder. Naseby, Maniototo, and Gimmerburn ..	..	..	..	..	..	..	9,635	61	1	487 13 9	..	..	..	..	..	..	..	..	925	34 5-3	267 17 0	..	..	..	167 15 0	1,017 0 0	‡ Mining applications, very much scattered.
W. D. R. McCurdie. Tautuku ..	..	..	..	3,000	4	46 18 0	19,000	15	1-5	675 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	75 19 1	770 0 0	Heavy bush country. A selection survey had been made of this area.	
W. T. Neill. Moeraki, Akatore, and Glenomaru ..	..	..	..	3,683	4	61 7 8	14,293	60	1-4	304 1 9	..	..	..	..	..	..	..	..	..	..	..	24	6 17 7	165 2 5	76 18 2	569 0 0	% Of this area 2,847 acres under Land for Settlements Act.
<i>Temporary Surveyor.</i>																											
John Edie. Rimu ..	..	..	..	..	..	..	2,430	33	2-9	349 3 10	..	..	..	..	..	..	..	..	..	..	..	**8	10 0 0	80 0 0	47 0 0	496 0 0	** Heavy bush country.
<i>Under Fee System.</i>																											
R. Hay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,826	65 5-5	780 15 11	..	..	..	..	..	..
L. O. Beal, jun. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,123	22 5-2	291 18 0	..	..	..	..	..	..
L. D. MacGeorge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,070	20 3-8	202 0 0	..	..	..	..	..	..
J. Curdine ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	1 15-4	7 14 0	..	..	..	..	..	..
Herbert Park ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,025	16 4	205 7 0	..	..	..	..	..	..
N. M. Kirkcaldy ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	297	7 5	74 1 6	..	..	..	..	..	..
L. H. Reynolds ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	125	2 4-4	27 6 0	..	..	..	..	..	..
William Hutchison ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	122	2 6-4	39 1 0	..	..	..	..	..	..
Means and totals ..	..	..	..	6,683	4	108 5 8	41,204	365	1-4	2,832 6 7	2 1 16	6	1-16	7 0 0	..	..	..	..	9,455	222 4-8	2,280 2 1	40½	9 16 4	397 10 5	412 9 3	4,512 0 0	

LAND DISTRICT OF SOUTHLAND.

John Hay, District Surveyor. Winton and Nokomai	..	..	..	..	..	..	11,753	40	1-31	771 5 10	..	..	s.	..	..	..	..	..	..	s. d.	..	..	£	..	12 6 2	716 0 0	Hilly forest country and hilly open country; settlement surveys; nine months' work, of which a part was partly completed during previous year. Mr. Hay appointed Chief Surveyor of Otago in January last.	
A. Hodgkinson, Assistant Surveyor	..	..	..	..	..	..	11,953	40	1-96	1,171 7 0	95	40	5-9	11 17 6	..	..	..	..	..	..	..	..	..	..	3 0 0	818 0 0	Mostly hilly forest country.	
N. L. Falkiner, Temporary Assistant Surveyor. Waikawa	..	..	..	..	..	..	6,056	15	1-26	384 11 4	..	..	..	..	..	..	..	..	..	..	..	..	..	9 10 0	277 0 0	Hilly forest country; settlement survey. From 1st April to 31st July, 1896.		
D. McPherson, Temporary Assistant Surveyor. Lord's River (Stewart Island)	..	..	..	..	..	..	9,264	1	1-5	736 14 6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	719 0 0	Hilly forest country.		
E. H. Wilmot, District Surveyor	..	164,000	0-47	323 9 1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	This was an exploration and topographical survey between the West Coast Sounds and Lakes Manapouri and Te Anau.	
J. H. Treseder, Temporary Assistant Surveyor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	24-25	485 0 0	269 16 0	750 0 0	Hilly forest country.		
H. R. Dundas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	116 0 0	..	Rural and suburban; includes sawmill areas and occupation licenses under Mining Act.	
T. S. Miller, Authorised Surveyor	..	..	..	..	..	..	1,939	17	2-34	227 1 9	..	..	..	..	..	..	..	..	..	7 5 8-23	94 2 9	..	..	..	..	..	Rural and suburban; was hilly forest country; for settlement.	
J. Blaikie, Authorised Surveyor	..	..	..	..	..	..	675	5	1-72	58 4 0	..	..	..	..	..	..	..	..	..	17 6 6	267 15 0	..	..	..	22 0 0	..		
Means and totals	..	164,000	0-47	323 9 1	..	..	41,640	118	1-60	3,349 4 5	95	40	5-9	11 17 6	..	..	..	..	1,155	24	6-26	361 17 9	20	24-25	485 0 0	294 12 2	3,418 0 0	

* Gold-mining surveys are now paid for by the Warden. † Major Triangulation.

SUMMARY.

RETURN of FIELD-WORK executed by the STAFF and CONTRACT SURVEYORS, from 1st April, 1896, to 31st March, 1897.

District.	Major Triangulation.		Minor Triangulation and Topographical.		Topographical Survey for Selection under "The Land Act, 1892."		Rural and Suburban.			Town Section Survey.			Native Land Court Survey.			Gold-mining Survey.			Roads, Railways, and Water-races.		Detention by Native Opposition or other Causes.	Other Work.	Total Cost of Surveyor and Party from 1st April, 1896, to 31st March, 1897.
	Acres.	Cost per Acre.	Acres.	Cost per Acre.	Acres.	Cost per Acre.	Acres.	No. of Sections.	Cost per Acre.	Acres.	No. of Allotments.	Cost per Allotment.	Acres.	No. of Secs. or Divs.	Cost per Acre.	Acres.	No. of Sections.	Cost per Acre.	Miles.	Cost per Mile.	Cost.	Cost.	
Auckland	..	d.	218,000	0-25	..	d.	80,056	445	1-65	302	452	17-96	210,277	90	1-67	173,252	2127	5-44	136-25	11-59	£ 271 7 0	£ 533 10 8	19,672 0 0
Hawke's Bay	..	..	..	..	25,000	1-2	4,708	35	1-75	33	42	18-4	37,251	9	1-91	..	..	..	86-62	17-6	..	983 13 10	3,479 0 0
Taranaki	750,000	0-25	68,215	1-3	..	..	47,698	181	2-32	..	..	..	..	..	..	..	..	..	39	12-9	5 0 0	518 13 2	6,829 0 0
Wellington	..	..	451,000	1-17	21,262	9-7	94,623	217	1-16	1075-25	504	36-08	38,172	29	7-7	..	..	..	190-9	9-65	..	2,442 11 7	12,250 0 0
Nelson	..	..	11,000	1-2	..	..	28,161	80	0-9	..	..	..	..	..	..	19,364	277	5-7	38	11-8	..	1,047 10 0	2,872 0 0
Marlborough	..	..	71,192	1	..	..	29,114	98	1-16	6-9	7	54-25	8,424	58	1-44	205	10	15	47	14-56	..	765 10 1	6,138 0 0
Westland	..	..	7,500	2-7	..	..	4,702	71	2-79	..	..	..	..	..	..	3,398	46	6-47	6	20-5	..	47 14 8	1,298 0 0
Canterbury	..	..	..	..	..	..	42,178	358	0-99	1	1	69-85	..	..	..	..	..	..	15-5	8-5	..	1,709 1 6	2,381 0 0
Otago	..	..	..	..	6,683	4	41,204	365	1-4	2-35	6	1-16	..	..	..	9,455	222	4-8	40-5	9-8	..	412 9 3	4,512 0 0
Southland	164,000	0-47	..	..	..	..	41,640	118	1-60	95	40	5-9	..	..	..	1,155	24	6-26	20	24-25	..	294 12 2	3,418 0 0
Means and totals	914,000	0-29	826,907	0-95	52,945	5	414,084	1,968	1-44	1515-50	1052	26-53	294,124	186	3-90	206,829	2706	5-47	569-77	12-02	276 7 0	8,755 6 11	*62,849 0 0

* Not including £56,579 6s. 11d. paid for out of deposits for gold-mining surveys.