No. 8.—RETURN of Field-work executed by Staff and Contract Surveyors from 1st July, 1884, to 30th June, 1885.

PROVINCIAL DISTRICT OF AUCKLAND.

Surveyor and District.	Major Triangulation. Acres.	Cost per Acre.	Total Cost.	Minor Triangulation. Acres.	Cost per Acre.	Total Cost.	Topographical and Trigonometrical Survey. Acres.	Cost per Acre.	Total Cost.	Rural and Suburban and School Sites. Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Town Section Survey. Acres.	No. of Allotments.	Cost per Allotment.	Total Cost.	Native Land Court Survey. Acres.	No. of Secs. or Divs.	Cost per Acre.	Total Cost.	Native Land Purchase Survey. Acres.	No. of Allotments.	Cost per Acre.	Total Cost.	Gold-Mining Survey. Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Roads, Railways, and Water-races. Miles.	Cost per Mile.	Total Cost.	Detention by Native Opposition or other Causes. Cost.	Other Work. Cost.	Total Cost of Surveyor and Party from 1st July, 1884, to 30th June, 1885.	Remarks.
		d.	£ s. d.		d.	£ s. d.		d.	£ s. d.			s.	£ s. d.			s.	£ s. d.			d.	£ s. d.			d.	£ s. d.			d.	£ s. d.		£	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
G. W. Williams (general)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	132 18 8	842 10 9	Field Inspector.
J. O. Barnard, Poverty Bay	..	..	..	..	..	..	..	..	..	12	3	33·4	20 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	729 10 8	749 10 8	Field Inspector in charge of district.
S. Weetman, Waitemata	..	..	..	..	..	..	..	..	..	3,107	27	2·6	402 18 4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	6·1	8 0 0	..	162 12 2	593 11 4	Absent six months.
E. C. Goldsmith, Tauranga, &c.	..	..	..	8,625	1	35 18 9	..	..	..	306	10	8·25	125 16 0	31·5	46	38·7	60 0 0	2,763	8	21·0	240 0 0	..	..	..	..	..	..	..	..	5	9·3	47 0 0	..	138 12 10	698 12 9	Surveys much scattered.
L. Cussen, two assistants, and cadet (part of time), King country	2,719,000	0·22	2,473 16 0	..	..	..	399,000	0·77	1,274 19 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3,467 7 0	Also 300,000 as topographical and 1,340,000 major work with stations up in the field.
F. Simpson and cadet, Whangarei	..	..	..	..	..	..	..	..	..	5,529	68	2·65	732 6 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·8	11	85 16 0	..	19 0 0	916 12 8	Scattered sections adjoining old work. About 700 acres complete in field.
J. Baber, jun., and cadet, Waipipi and East Cape	..	..	..	..	..	..	..	..	..	2,200	22	3·8	400 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	40	40 0 0	60 10 8	..	915 15 10	11,312 acres. Blocks and some trig. work complete in field.
F. H. Edgecumbe, Whaingaroa	..	..	..	..	..	..	64,909	1·9	520 0 3	629	4	2·4	75 3 8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18·8	17	322 6 0	..	..	916 18 10	Nearly all rough bush country.
R. Newmann, Kawakawa	..	..	..	34,618	1·04	233 7 0	..	..	..	4,400	34	1·1	424 0 8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	29	174 10 8	..	..	879 8 10	Bush and open country, adjoining old surveys.
B. Lambert, Wairoa, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	231 5 8	350 16 0	
P. E. Cheal, Thames	..	..	..	6,520	1·47	40 0 0	..	..	..	4,522	..	1·4	326 6 8	..	..	..	..	..	..	..	..	3,350	2	8·7	121 19 8	..	..	..	..	12	21	252 2 8	..	..	650 18 4	Left the service 30th April, 1885.
W. J. Parris, Mangonui, &c.	..	..	..	..	..	..	22,000	1·4	129 9 0	1,988	22	3·5	332 3 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	11·6	13 10 0	..	151 0 0	653 2 6	Left the field for office 30th April, 1885.
G. A. Martin, Titirangi, &c.	..	..	..	11,520	0·5	24 0 0	..	..	..	1,035	145	6·2	320 0 0	27·5	74	20	74 0 0	..	..	..	..	..	..	..	..	..	..	..	..	9	23·7	214 6 4	..	30 0 0	764 9 11	1,400 acres in sections complete in field.
W. C. Spencer, Coromandel, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18*	12·5	277 11 6	..	..	737 17 11	70 square miles trig., 2,200 acres in sections, and 5,200 acres Native Land Court block complete in field.
E. H. Hardy, Tokatoka, &c.	48,398	0·8	169 1 3	..	..	..	..	..	..	6,008	27	2·03	612 1 8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	30 0 0	15 10 0	822 18 8	Mostly bush country, and adjoining old surveys.
H. M. Smith, Pakiri	..	..	..	..	..	..	30,000	1·5	182 10 0	6,788	48	1·8	640 10 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·7	9	59 8 0	..	6 12 0	703 9 8	Left the service 4th June, 1885.
J. I. Philips, Opotiki, &c.	..	..	..	..	..	..	34,500	1·3	187 10 0	4,323	15	1·1	238 3 4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11·5† / 15‡	12·7 / 11·3	146 14 4 / 169 15 4	..	34 4 0	912 16 10	Very rough bush country. Fifteen miles of railway complete in field.
C. Stevens, Maramarua	..	..	..	..	..	..	48,895	0·6	121 11 4	7,891	68	1·8	716 15 11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	731 13 6	Mostly open country.
J. Hannah, Waipu	..	..	..	64,640	1	269 10 0	..	..	..	2,494	38	3·4	428 7 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	589 1 10	Left the service 30th April, 1885.
D. W. Gillies, Matakohe	..	..	..	..	..	..	..	..	..	3,922	38	4·1	807 13 3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	656 15 1	Left the field for office 30th June, 1885.
C. W. McFarland, Waiwera, &c.	..	..	..	..	..	..	..	..	..	1,426	19	4·6	325 4 7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	345 14 5	544 3 0	All adjoining old work.
W. J. Wheeler, Hokianga	..	..	..	..	..	..	..	..	..	1,757	31	3·75	343 13 4	0·25	1	100	5 0 0	..	..	..	..	..	..	..	..	..	..	..	..	15·1	21·1	318 0 6	..	31 0 0	604 18 9	Mostly bush. Roads graded for formation.
H. D. Haszard, Karioi, &c.	..	..	..	..	..	..	65,000	0·6	166 12 3	2,081	12	1·6	136 6 10	..	..	..	..	196	2	12·9	16 10 8	13,989	2	5·5	318 11 8	..	..	..	..	27·9	11·75	327 16 0	18 10 0	19 0 0	624 18 7	Mostly forest country.
W. Armstrong, Waikohu	..	..	..	65,610	0·93	254 11 11	..	..	..	..	..	..	..	..	..	..	..	1,125	2	10·5	49 5 4	..	..	..	..	..	..	..	..	26	13·6	352 11 3	..	80 5 0	736 13 6	Rough scrub country.
J. E. Pickett, Tokomaru	..	..	..	38,000	0·36	58 0 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	12·3	506 4 1	..	32 6 8	709 5 11	Rough scrub country.
H. D. McKellar, Kawakawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	99·5	2	34	14 1 6	..	..	..	..	..	..	..	..	5·26	22·75	120 2 0	..	..	134 3 6	Open country.
H. S. Price, Waiau, &c.	..	..	..	..	..	..	..	..	..	8,211	4	1·2	485 12 6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	30·5	10	305 0 0	..	..	488 1 6	Rough open country.
H. A. Martin, Tauhoa	..	..	..	..	..	..	..	..	..	4,220	34	3·3	402 12 10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20 16 8	Bush and open country. Left the service 31st July, 1884.
W. E. C. Moss, Rangiriri, &c.	..	..	..	..	..	..	..	..	..	600	1	0·5	11 6 0	3·5	2	12	2 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8 6 0	25 2 0	Open country.
	2,767,398	0·23	2,642 17 3	229,533	0·95	915 7 10	644,304	0·82	2,582 11 10	75,449	709	2·2	8,308 15 5	62·7	123	22·9	141 0 0	4,183	14	18·3	319 17 6	17,339	4	6·1	440 11 4	..	..	..	..	259	14·4	3,740 14 8	109 0 8	2,197 17 11	21,442 12 11	
Authorized surveyors	..	..	..	40,210	1	170 9 5	..	..	..	1,239	14	3·9	243 13 6	..	..	..	..	223,872	96	3·9	3,628 19 5	..	..	..	..	..	..	..	..	8	9·6	79 17 0	..	..	3,773 16 7	
	2,767,398	0·23	2,642 17 3	269,743	0·96	1,083 17 3	644,304	0·82	2,582 11 10	76,688	723	·223	8,552 18 11	62·7	123	22·9	141 0 0	228,055	110	3·9	3,748 16 11	17,339	4	6·1	440 11 4	..	..	..	..	267	14·3	3,820 1 8	109 0 8	2,197 17 11	25,216 9 6	

* Boundary of King country. † Road. ‡ Confiscated line.

Less refunds from other departments	780 4 0	
Less Land Court surveys repaid	874 14 4	
Less other surveys repaid	84 8 0	
		1,739 6 4
		£23,477 3 2

PROVINCIAL DISTRICT OF TARANAKI.

	Rural and Suburban. Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Back Pegging, old work. Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Reserves Trustee. Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Other Work. Cost.	Total Cost of Surveyor and Party from 1st July, 1884, to 30th June, 1885.	Remarks.
			d.												
Staff Surveyors.															
E. S. Brookes, Awakino	11,053	8	19·6	905 6 0	1,300	18	16·9	91 14 0	..	..	..	..	..	733 12 11	Rough forest country.
H. W. Climie, Kaupokonui and Ngaire	3,062	17	24·4	311 9 4	6,674	42	11	305 5 0	..	..	..	..	46 17 0	682 14 4	Forest country.
C. Finnerty, Kaupokonui	3,941	16	25·9	424 16 8	..	..	..	..	..	..	..	..	..	780 12 8	Forest. Has 5,000 acres settlement nearly completed.
H. M. Skeet, Mokau, &c.	..	..	..	..	..	..	..	..	..	..	..	65 0 0	84 10 0	1,058 4 9	Rough forest country. Has 400,000 acres triangulated inland.
W. H. Skinner, Egmont and Cape	5,427	31	24·4	552 6 8	1,431	17	12·6	75 0 0	..	..	..	..	..	828 2 4	Forest; fair country.
	4,073	..	17	290 1 2											
A. O'Donahoo, Egmont	2,163	9	30	270 7 6	..	..	..	..	..	..	..	180 18 10	..	782 13 7	The illness of the whole party, through swamp fever, added to cost of work.
F. Duthie, Awakino and Egmont	10,210	3	16	680 14 4	..	..	..	..	..	..	..	..	..	635 14 0	Rough forest country.
	3,000	20	28	350 0 0											
A. C. Atkinson, Kaupokonui	..	..	..	..	29,277	251	5·2	631 9 8	..	..	..	..	..	631 9 8	Forest.
Temporary and Contract Surveyors.															
N. H. Macdonald, Ngaire	..	..	..	..	15,788	201	9·7	636 19 0	..	..	..	..	..	636 19 0	
H. R. Atkinson, Ngaire	..	..	..	..	1,778	22	17·6	130 10 8	..	..	..	..	..	130 10 8	
Skinner and Sole, Paritutu	..	..	..	..	..	..	..	..	2·5	19·2	48 0 0	..	..	48 0 0	
F. Owen, Hawera	80	13	37·5	12 10 0	..	..	..	..	3	41·6	125 0 0	..	43 0 0	180 10 0	
J. Skinner, Waitara	..	..	..	..	..	..	..	..	5,042	41	9·3	195 17 0	..	195 17 0	
Palmerston and Scott, Ngatimaru	..	..	..	..	29,500	1	4	491 13 4	..	..	..	..	37 0 0	528 13 4	
	43,009	117	21·2	3,797 11 8	30,200	2	4·1	522 18 0	56,248	551	7·9	1,870 18 4	5,042	41	9·3	195 17 0	5·5	31·4	396 18 10	65 0 0	333 7 6	7,853 14 3	