

TABLE No. 8.—RETURN of FIELD-WORK executed by the STAFF and CONTRACT SURVEYORS, from 1st April, 1893, to 31st March, 1894—continued.  
LAND DISTRICT OF TARANAKI.

Surveyor and District.	Minor Triangulation.			Topographical Survey for Selection under "The Land Act, 1892."			Rural and Suburban.			Town Section Survey.			Native Land Court Survey.				Gold-mining Surveys.				Roads, Railways, and Water-races.			Detention by Native Opposit'n or other Causes.	Other Work.	Total Cost of Surveyor and Party from 1st April, 1893, to 31st March, 1894.	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 Secs. or Divs.	Cost per Acre.	Total Cost.	Acres.	No. of Sections.	Cost per Acre.	Total Cost.	Miles.	Cost per Mile.	Total Cost.	Cost.		Cost.		
Staff Surveyors.		..	d.	£ s. d.	..	d.	£ s. d.	11,560	23	s. d. 1 8½	£ s. d. 982 8 0	..	..	..	£ s. d.	..	..	s.	£ s. d.	..	..	s.	£ s. d.	..	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
H. M. Skeet, District Surveyor. Upper Waitara and Ngaire	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	67 5 11	964 18 4	Very broken and heavily timbered country (Upper Waitara); difficult of access at present. No cadet assisting. Completing plans, &c., before transfer to Wellington.	
P. A. Dalziel. Ngatimaru ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21 11 8	21 11 8			
G. H. Bullard. Omona, Ngaire, and Taurakawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7½	24 7 5	176 14 0	..	14 4 6	768 7 4	Very broken and heavily timbered country, and expensive on account of the difficulty in getting supplies. No cadet assisting.	
E. W. Buckridge. Ngatimaru and Omona	22,325 1 3	122 3 9	..	..	..	..	5,022	25	1 11½	486 18 5	..	..	..	..	..	..	..	..	..	..	..	..	1½	17 0 10	29 16 6	..	..	660 2 10		
J. F. Frith. Taurakawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	792 9 7	Preparing Rawhitiroa Block for settlement (35,000 acres). Minor trig., topographical section—survey and roading. Also, at present, expensive district; difficult of access and heavily bushed. No cadet assisting.	
W. T. Morpeth. Egmont ..	4,449 1½	29 17 8	..	..	..	..	1,936	20	3 6	339 13 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43 2 0	306 18 6		
W. H. Skinner, Office Surveyor. Paritutu, Ngaere, and Waitara	..	..	..	..	..	..	13½	1	6 0	4 1 0	120 480	3 8	87 16 5	..	..	..	..	..	..	..	..	..	½	6 14 4	3 7 2	..	13 14 10	52 13 5	Odd works in vicinity of New Plymouth. Standard and re-survey, part Town of Stratford.	
Temporary Surveyors.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..
W. H. Murcott. Upper Waitara ..	..	..	..	..	..	..	5,074	5	2 4	594 18 7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	688 17 11	Very broken and heavily timbered country; difficult to get supplies into at present. No cadet assisting.	
C. E. Cooke. Mimi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	174 3 10		
J. R. Vaile. Ngatimaru and Omona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	176 11 7	Preparation of block for settlement commenced, but, in consequence of accident, surveyor recalled and work transferred to Mr. A. J. Allom.	
A. G. Allom. Ngatimaru and Omona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	101 9 9		
Percy Holt. Omona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17 7 0	281 11 0	Very broken and heavily timbered country, difficult of access.	
Contract Surveyors.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..
C. Finnerty. Kapara ..	..	..	..	..	..	..	2,812	4	1 0½	150 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	150 0 0	"Spotting selection before" surveys.	
A. H. Palmer and E. P. Clare. Opaku ..	..	..	..	..	..	..	2,725	4	1 2½	168 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	168 0 0		
R. H. Davies and L. C. Sladden. Waitara ..	..	..	..	..	..	..	141	1	2 6	17 12 6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17 12 6	"Spotting selection before" surveys.	
H. W. Climie ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	219 16 11		
R. H. Davies ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	155 14 0		
		26,774 1 36	152 1 0	..	..	..	29,283½	83	1 10½	2,743 11 8	120 480	3 8	87 16 5	..	..	..	..	..	..	..	..	..	9½	22 1 10	209 17 8	..	177 5 11	5,700 19 2		

LAND DISTRICT OF WELLINGTON.

Ll. Smith (General) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	502 3 9	508 1 5	Includes inspection duties; work in connection with valuation of land in special settlements, Crown and Native lands, &c.; and examination of plans. Masterton Reform Special Settlement, &c. Hilly forest country, difficult of access. Area is balance of block of 19,000 acres; the average cost of whole, including preliminary survey, being 1s. 8d. per acre.
J. D. Climie. Mt. Cerberus, Makuri, &c.	..	..	..	..	..	..	12,749	55 0 10 5	555 14 0	..	..	..	..	..	..	..	..	..	10	12 0 0	120 0 0	..	16 0 0	728 17 3	
W. D. B. Murray. Ohinewairua, &c. ..	30,000 4 77	595 19 8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	11 7 4	136 8 5	..	160 12 0	932 12 8	Triangulation in the Awarua Block.
F. A. Thompson. South Wairarapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24 15	16 12 7	402 5 4	..	90 10 0	726 15 1	Chiefly South Wairarapa roads.
H. J. Lowe. Apiti, &c. ..	..	..	..	..	..	..	16,441	156 1 9 5	1,469 14 4	..	..	..	..	..	..	..	..	..	6 68	16 3 9	110 17 10	..	8 1 0	740 2 2	Salisbury and Delaware Special Settlements, &c., includes £284 16s. 2d., cost of back-pegging by Messrs. Robinson and Dunnage. Hilly forest country, somewhat difficult of access.
P. A. Dalziel. Mangawhero, Ngamatea, Hautapu	..	..	..	..	..	..	1,333	36 2 4 5	158 10 1	..	..	..	..	..	..	..	..	..	4 40	8 1 6	86 6 9	..	65 17 9	623 18 9	Twenty-nine sections were village-settlement lots under 20 acres each, in three different localities. Eleven months in this district.
J. McKay. Tiriraukawa ..	..	..	..	..	..	..	9,445	52 1 10 1	871 7 4	..	..	..	316 1 2 0	31 12 0	..	..	..	..	..	..	..	..	..	669 15 6	Hunterville No. 3 Special Settlement. Hilly forest country, difficult of access.
W. T. Morpeth. Hautapu ..	..	..	..	..	..	..	6,760	16 1 9 4	604 4 7	..	..	..	..	..	..	..	..	..	3 37	20 14 11	72 1 11	..	198 1 11	276 7 8	Includes expenditure of £237 10s. by Mr. J. H. Robertson; and £196 18s. 11d. on unfinished road surveys in Marton Nos. 1 and 2 Blocks. Total cost is for six months only.
J. G. Littlejohn. Mt. Cerberus, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27 13 0	658 16 4	16,870 acres of sectional work on hand; includes Rising Sun Special Settlement and adjoining lands.
C. A. Mountfort. Makotuku, &c. ..	..	..	..	9,500 4	158 6 8	..	..	..	..	25 82	9 4 4	38 8 0	..	..	..	..	..	..	..	..	..	..	106 14 3	664 7 7	Has 23,600 acres sectional survey nearly completed except plans. Country covered with forest and difficult of access.
H. J. Lewis. Kariori ..	..	..	..	3,100 9 4	120 16 0	220	2 0 11 8	10 17 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33 15 11	604 0 0	Has 7,362 acres sectional work completed except plans. Forest country, difficult of access.
T. W. Hughes. Puketoi ..	..	..	..	..	..	..	10,929	49 1 6 8	856 15 11	..	..	..	..	..	..	..	..	..	6 40	11 9 5	74 11 4	..	3 3 0	572 14 4	Cost includes £206 13s. 4d., work done by Mr. Climie. Hilly forest country. Area is balance of block of 19,079 acres; average cost of whole, including preliminary survey, being 1s. 8 2d. per acre.
A. A. Seaton. Mangahao, &c. ..	..	..	..	..	..	..	8,409	31 3 8 5	631 14 11	..	..	..	..	..	..	..	..	..	3 10	20 0 0	62 10 0	..	29 16 0	703 2 4	Hall Special Settlement Block. Hilly forest country. Exceptional length of roads required in proportion to area surveyed.
R. B. Bristead. Tiriraukawa, &c. ..	..	..	..	..	..	..	12,071	70 1 9	1,050 19 8	..	..	..	..	..	..	..	..	..	13 40	9 3 2	123 13 0	..	..	687 2 0	Palmerston North Knights of Labour Special Settlement. Hilly forest country.
A. Simpson. Nukumarua and Wairoa ..	..	..	..	..	..	..	1,136	14 1 7 5	92 2 3	..	..	..	..	..	..	..	..	..	18	31 16 5	572 15 2	..	..	560 10 1	Expenditure represents six months only.
A. J. Mountfort. Mt. Cerberus, &c. ..	..	..	..	..	..	..	6,440	34 1 11 6	632 7 5	..	..	..	..	..	..	..	..	..	..	..	..	..	212 12 3	590 7 0	Hilly forest country, parts of Pahiataua Nos. 2 and 3 S.S. Blocks. £212 12s. 3d. spent on incomplete surveys, Pahiataua Nos. 1 and 2 S.S. Blocks.
W. H. Dunnage. Kaitawa, &c. ..	..	..	..	..	..	..	6,967	64 1 11 6	685 4 6	..	..	..	..	..	..	..	..	..	..	..	..	..	239 10 8	617 19 5	Sectional work embraces Fruitgrowers' Block, Waikanae, &c. £237 11s. 8d. back-pegging Salisbury and Delaware Special Settlement Blocks. £214 7s. 5d. work done by Mr. Haszard at Waikanae.
P. R. Earle. Umutoi, &c. ..	..	..	..	..	..	..	7,335	42 2 8 9 1	1,006 14 11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	650 11 10	Hilly forest country.
H. Maitland. Maungakaretu, Tiriraukawa, &c. ..	..	..	..	..	..	..	9,750	50 2 2	1,056 12 5	9 35	9 10	17 4 0	..	..	..	..	..	..	2 72	16 0 0	46 8 0	..	..	813 15 0	Somerville Special Settlement Block; mostly forest country.
A. L. Foster. Aohanga ..	..	..	..	..	..	..	7,009	38 1 3 5	458 17 10	..	..	..	..	..	..	..	..	..	13 62	15 13 4	215 8 6	..	..	581 10 2	Mekalickstone Special Settlement Block; hilly forest country.
C. C. Otway. Aohanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	666 9 0	11,500 acres, Danevirke Special Settlement; broken forest country, well advanced.
J. M. Morice. Hautapu, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16 15	10 17 4	175 13 7	..	1 4 0	641 10 8	In addition to work returned, has since completed selection survey south of Kawatau, 6,300 acres.
J. Dickie. Hautapu, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	20 0 0	140 0 0	..	17 17 6	632 4 8	Has sectional survey, Marton Nos. 1 and 2 S.S. Blocks, 20,000 acres, well advanced.
H. J. Biggs. Mt. Cerberus, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5 24	12 18 1	68 8 0	..	..	540 9 3	Has sectional survey, Pahiataua Nos. 1 and 2 S.S. Blocks, well advanced.
C. E. O. Smith. Mangahao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	53 12 5	160 17 4	..	..	19 0 0	Engineering surveys.
F. Fairburn. Hautapu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34 16 0	Engineering surveys. A special exploration was required.
<i>Contract Surveyors.</i>																									
J. King. Mangahao, &c. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 46	43 9 7	25 0 0	..	..	121 4 0	Deviation of former road-line—special work.
J. Anderson. Kaitawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7 13	13 11 3	97 3 0	..	..	..	Engineering roads, Fruitgrowers' Block, Waikanae.
H. J. Wylde. Pohangina, Makuri, Mangahao, &c. ..	..	..	..	..	..	..	5,388	8 0 7 1	160 13 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	160 13 8	Most of the roads, &c., had been surveyed by staff surveyors previously.
Richardson and Reardon. Waipawa, &c. ..	55,000 0 44	100 0 0	..	..	..	..	..	..	..	..	..	..	2,350	1 0 10 2	100 0 0	..	..	..	..	..	..	..	30 0 0	1,503 7 8	Triangulation, Ngawhakakupe, and Native Land Court subdivisions Awarua Block.
Totals ..	85,000 1 95	695 19 8	12,600 5 3	279 2 8	117,382 717 1 9 6	10,302 10 2	34 117	9 6 5	55 12 0	2,666	2 0 11 8	131 12 0	..	..	..	..	..	..	156 82	16 14	22,640 8 2	..	1,743 13 0	17,241 1 1	