

Table 4.—RETURN SHOWING SURVEYORS EMPLOYED AND THE WORK ON HAND ON 1ST APRIL, 1922.

Names of Chief Surveyors.	Surveyors employed.			Work on Hand.						
	Staff.	Tempo- rary.	Contract.	District.	Settlement.	Native Blocks, &c.	Roads, &c.	Towns.	Triangula- tion.	Standard Traverse.
					Acres.	Acres.	Miles.	Acres.	Sq. Miles.	Miles.
R. P. Greville ..	4	1	..	N. Auckland	23,791	..	4-25	3-50	..	..
H. M. Skeet ..	15	1	..	Auckland ..	75,028	1,100	119-00	..	..	..
W. F. Marsh ..	2	..	3	Hawke's Bay	..	47,163	..	..	..	..
H. J. Lowe ..	3	..	7	Taranaki ..	38,842	5,356	6-50	96-00	150	2-00
G. H. M. McClure ..	4	..	9	Wellington ..	2,915	116,126	17-50	..	..	..
J. Cook ..	2	..	1	Marlborough	100,000	1,362	44-00	..	..	..
H. D. McKellar ..	1	..	..	Nelson ..	4,825	..	2-00	..	..	..
R. S. Galbraith ..	2	..	1	Westland ..	2,904	326	12-00	4-00	..	..
G. H. Bullard ..	1	..	..	Canterbury ..	400	..	..	..	..	50-00
R. T. Sadd ..	2	..	..	Otago ..	162,225	1,075	0-75	..	6	14-00
T. Brook ..	1	..	..	Southland ..	74,000	..	..	..	..	..
Totals ..	37	2	21	..	484,930	172,508	206-00	103-50	156	66-00

Table 5.—PRINCIPAL CLASSES OF OFFICE-WORK DONE FROM 1ST APRIL, 1921, TO 31ST MARCH, 1922.

District.	Plans placed on Instrument of Title.			Deeds and other Instruments passed.	Plans examined and passed.	Deeds or other Instruments written.	Maps drawn for Lithography.		Lithographs published.	Lithographs sold.
	Leases and Licenses.	Freehold.	Miscellaneous.				Standard Publications.	Sale Plans.		
North Auckland ..	844	1,104	498	..	880	..	7	66	..	£ s. d. 85 18 8
Auckland ..	1,083	3,268*	1,983	7,546*	1,455	..	..	87	..	198 1 7
Hawke's Bay ..	184	2,494	1,244	1,208	444	..	..	9	..	17 8 2
Taranaki ..	369	2,121	1,190	2,710	300	864	2	10	..	91 14 4
Wellington ..	1,212	6,202	936	3,165	841	..	..	36	..	..
Marlborough ..	137	374	74	105	95	10	2	5	..	11 10 9
Nelson ..	227	864	..	298	167	..	5	43	..	48 14 3
Westland ..	368	169	15	..	67	383	..	4	..	60 14 0
Canterbury ..	380	4,530	100	2,466	477	415	..	24	..	23 7 0
Otago ..	474	1,604	57	750	206	240	14	25	2,104	131 14 0
Southland ..	86	1,096	160	454	103	..	2†	17	..	47 2 8
Totals ..	5,364	23,826	6,257	18,702	5,035	1,912	32	326	2,104	716 5 5

* These figures include a North Auckland land-transfer quota.

† Seven revised.

APPENDIX I.

(a.) REPORT BY M. CROMPTON SMITH, CHIEF DRAUGHTSMAN.

HEAD OFFICE DRAUGHTING BRANCH.

THE state of the publication of maps gives cause for serious uneasiness, and the position has not improved since it was set out in the report for 1919-20. In that report the maps not drawn but required were set out, making a total of 1,250. The following is a statement of the maps which are drawn but which require attention and revision to make them serve their purpose: The survey district maps published number about 600; these should be republished (after revision) about every six years at an average rate of one hundred a year. The county maps published number 120; these should be republished (after revision) about every ten years, or, say, ten a year. General maps published are about fifty, requiring revision and republication every ten years, or five per year. So that simply to keep existing publications going, republication is required at the rate of about 140 per year, or three per week. In addition there are the undrawn maps, 1,250, to be drawn and published. The rate of publication during last year has not been three per week, but about 0.86 per week, so that it is obvious that publication is far behind requirements. Improvements in the rate of production of map originals by use of improved methods requires a corresponding increase in the rate of publication, which is not under our control.

During the year a number of the counties in the central part of the North Island were altered, resulting in the scrapping of the respective county maps and an immediate necessity for redrawing all seven. Data for doing so correctly exist only in the district offices, not in the Head Office; but it seems probable that for some time no maps at all for the central counties may exist on the larger most-used scale of one mile to the inch; patchwork substitutes may be possible, but of a very limited value. Future publications are designed to avoid the wholesale scrapping entailed by extensive alteration of local districts as above.

One "city" class map, Lower Hutt and Petone, was completed during the year, two towns, and four cadastral sheets.

Maps of the Samoan islands of Upolu and Savaii were drawn for publication, and the new maps of Auckland and Christchurch have also been in preparation during the year, but are not sufficiently advanced for publication. The first sheet, comprising the central part of Auckland, however, will, I hope, be published about the end of 1922.