

FIELD-WORK IN HAND

The following summarizes the field-work awaiting action which it is hoped to put in hand during the coming year :—

- (1) Geodetic triangulation Longitude observations.
- (2) Second and third order triangulation (Rotorua-Taupo district) 3,000 square miles.
- (3) Standard traverses (Rotorua-Taupo district) .. 90 miles.
- (4) Precise levelling—

Waikato Valley	90 miles
Rimutaka Tunnel	20 miles
Hutt Valley - Wellington	30 miles
Wanganui City	20 miles
	160 miles.
- (5) Topographical mapping (1 : 25000 and 1 : 63360), (Rotorua-Taupo District) 2,000 square miles.
- (6) Topographical surveys for land-settlement .. 110,000 acres.
- (7) Land title surveys for settlement 250,000 acres.
- (8) Town and housing sections 6,000 lots.
- (9) Maori land surveys 1,700 acres.
- (10) Road legalization surveys 200 miles.

This programme lists only those works which are urgently required and for which instructions have been issued. It is essential to proceed with the mapping of the Rotorua-Taupo district in order to have data available for the closer study of the potentialities of the large undeveloped areas in this region for land and forest development, with its many ancillary problems of communications, electric-power (hydro and thermal), tourist development, &c.

The accomplishment of such a programme is entirely dependent on the availability of field staff.

TOWN SCHEME SUBDIVISIONS

(Land Subdivision in Counties Act, 1946)

The following table summarizes the number of scheme plans, saleable lots, areas set aside as Crown land, and reserves and cash received in lieu of land dealt with in accordance with the provisions of the Land Subdivision in Counties Act, 1946, for the year ending 31st March, 1948 :—

Town Scheme Subdivisions, 1947-48

District.	Number of Plans.	Number of Saleable Lots.	Cash Payments in lieu of Reserves.	Areas set aside.		Area : Roads.	Total Area.
				Crown Land.	Reserves.		
			£ s. d.	A. R. P.	A. R. P.	A. R. P.	A. R. P.
Auckland and North	204	2,984	1,675 2 9	1 3 24	94 0 21	135 3 20	1,350 2 29
Auckland							
Gisborne	12	37	43 12 0	..	0 2 04	0 0 02	14 1 13
Hawke's Bay	16	77	586 3 10	..	0 0 23	2 1 23	45 3 31
Taranaki	14	26	40 8 6	..	..	0 1 15	39 1 00
Wellington	48	1,343	309 12 2	0 2 23	104 0 22	57 3 38	571 2 22
Marlborough	16	70	202 1 0	..	0 1 09	1 1 33	40 1 39
Nelson	55	167	880 7 11	0 1 24	1 1 33	3 3 33	116 1 18
Westland	2	19	30 6 4	..	..	0 1 06	4 1 24
Canterbury	124	783	2,965 4 0	4 1 28	5 3 17	10 2 21	363 0 15
Otago	28	238	222 12 11	0 2 35	4 2 06	3 0 18	127 1 28
Southland	19	71	140 3 0	0 3 19	0 0 09	1 3 39	20 0 25
Totals	538 (617)	5,815 (6,732)	7,095 14 5	8 3 33	211 0 24	218 0 08	2,693 3 04 (2,567 1 00)

(Last year's figures are shown in parentheses.)