

Name of Medical Society.						Amount of Subsidy.	Amount paid 1910-11.		
						£	£	s.	d.
Kaitaia	..	..	..	..	..	50	50	0	0
Kawakawa	..	..	..	..	..	50	50	0	0
Kawhia	..	..	..	..	..	50	62	10	0
Little River	..	..	..	..	..	50	50	0	0
Nightcaps	..	..	..	..	..	50	37	10	0
Northern Ohura	..	..	..	..	..	50	58	6	8
Ohura	..	..	..	..	..	100	100	0	0
Owaka	..	..	..	..	..	150	150	0	0
Raetihi	..	..	..	..	..	100	100	0	0
Raglan	..	..	..	..	..	50	50	0	0
Taumarunui	..	..	..	..	..	50	50	0	0
Tinui	..	..	..	..	..	50	50	0	0
Tolaga Bay	..	..	..	..	..	75	75	0	0
Waiau	..	..	..	..	..	25	18	15	0
Wanaka	..	..	..	..	..	50	50	0	0
Weber	..	..	..	..	..	50	29	3	4
Whangaroa	..	..	..	..	..	50	50	0	0
Totals	..	..	..	..	..	£1,050	£1,031	5	0

It is not proposed for the future to renew these amounts on the Lands Department appropriations, but to leave the Health Department to deal with such cases, as they come more properly under its control.

#### (G.) SURVEYS: CROWN, NATIVE, AND ROAD SURVEYS.

The Staff surveyors number 58, to which must be added 20 temporary surveyors, or a total of 78. In addition, there are some 50 on contract work employed on Crown-land surveys for settlement, road surveys, and Native Land Court and Maori Land Board Surveys. The Crown-land surveys in the hands of the Staff and contract surveyors amount to 744,653 acres, while the Maori lands under survey total 629,870 acres, or a total of 1,374,523 acres. The Staff and contract surveyors have also under survey nearly 213 miles of roads, to give access to Crown and Maori lands. The estimated cost of Native Land Court and Maori Land Board surveys now in the hands of private surveyors, and paid for in the first instance by the Crown, amounts to close on £30,000.

#### (H.) SURVEYS: MISCELLANEOUS.

##### (1.) *Triangulation.*

A revision of the triangulation is now in progress to control the different groups of minor triangulation. Bases have also been measured in the Wairarapa (Wellington Land District), at Eltham (Taranaki Land District), and at Matamata (Auckland Land District), and other bases will also be measured as opportunity offers. As soon as the field-work is completed, and the bearing of the initial line has been determined, the calculation and adjustment of the triangulation will be proceeded with.

##### (2.) *Standard Surveys.*

In most of the large cities, standard surveys have been made or are in progress. The reference-marks are of a permanent nature, being large concrete blocks, and the occupation is determined and the alignment decided on for future building. The City Corporations bear part of the cost, and endeavour to protect the reference-marks from alteration or damage.

##### (3.) *Magnetic Survey and Observatory.*

The Magnetic Observatory at Christchurch is kept in full working-order by officers of the Department. In it are the Adie magnetograph and the Milne seismograph No. 16, as well as minor instruments. Continuous records are kept by these instruments showing and recording earthquake tremors and magnetic disturbances. The Observatory is also a meteorological station.

##### (4.) *Tidal Survey.*

This survey was inaugurated in 1909, and undertakes the harmonic analysis and the prediction of the tides of the Dominion. The tide-tables are supplied to the Lord Commissioners of the Admiralty for publication in the Admiralty tide-tables, for the convenience of His Majesty's ships and of the mercantile marine.