

TABLE A.

| Class of Work.                                                     | Area.             | Average Cost.       | Total Cost.  |
|--------------------------------------------------------------------|-------------------|---------------------|--------------|
|                                                                    | Acres.            |                     | £ s. d.      |
| Triangulation, by staff surveyors .. ..                            | 146,516           | 0·67d. per acre     | 414 13 5     |
| Topographical, by staff surveyors .. ..                            | 345,845           | 0·92d. „            | 1,327 2 11   |
| Rural, by staff surveyors .. ..                                    | 289,063           | 1·50s. „            | 21,714 12 8  |
| Rural, by staff surveyors (costs unobtainable)                     | 45                | ..                  | ..           |
| Rural, by licensed surveyors .. ..                                 | 10,486            | 2·15s. per acre     | 1,128 18 9   |
| Rural, by licensed surveyors (costs unobtainable)                  | 2,775             | ..                  | ..           |
| Village and suburban, by staff surveyors ..                        | 944·87            | 15·00s. per acre    | 712 9 6      |
| Village and suburban, by staff surveyors (costs unobtainable)      | 257               | ..                  | ..           |
| Village and suburban, by licensed surveyors                        | 107               | 14·53s. per acre    | 77 15 0      |
| Town, by staff surveyors .. ..                                     | 172·74            | 37·77s. per section | 173 15 5     |
|                                                                    | (in 92 sections)  |                     |              |
| Town, by licensed surveyors .. ..                                  | 38·20             | 18·6s. „            | 106 18 9     |
|                                                                    | (in 115 sections) |                     |              |
| Native Land Court, by staff surveyors ..                           | 13,119            | 18·35d. per acre    | 1,003 2 11   |
| Native Land Court, by licensed surveyors ..                        | 193,744           | 19·35d. „           | 15,623 10 11 |
| Native Land Court, by licensed surveyors (fees paid by applicants) | 35,064            | ..                  | ..           |
| Mining, by licensed surveyors (fees paid by applicants)            | 992·5             | ..                  | ..           |
|                                                                    | Miles.            |                     |              |
| Roads, by staff surveyors .. ..                                    | 124·33            | £22·46 per mile     | 2,793 10 9   |
| Roads, by staff surveyors (costs unobtainable)                     | 3·25              | ..                  | ..           |
| Roads, by licensed surveyors .. ..                                 | 3·78              | £43·30 per mile     | 163 14 0     |
| Roads, by licensed surveyors (costs unobtainable)                  | 5·7               | ..                  | ..           |

TABLE B.

| Land District.    | Rural Surveys. | Native Land Court Surveys. |
|-------------------|----------------|----------------------------|
|                   | Acres.         | Acres.                     |
| Auckland .. ..    | 73,081         | 138,499                    |
| Hawke's Bay .. .. | 23,099         | 49,496                     |
| Taranaki .. ..    | 19,711         | 26,264                     |
| Wellington .. ..  | 8,478          | 16,469                     |
| Nelson .. ..      | 12,493         | 5,228                      |
| Marlborough .. .. | 1,849          | 3,732                      |
| Westland .. ..    | 3,238          | ..                         |
| Canterbury .. ..  | 67,427         | 717                        |
| Otago .. ..       | 85,484         | ..                         |
| Southland .. ..   | 7,509          | 1,522                      |
| Totals .. ..      | 302,369        | 241,927                    |

MAJOR TRIANGULATION.

No field-work has been done, and further field data will be required before the computation-work can be proceeded with. In an appendix will be found an interesting report by the Chief Inspector of Surveys on the 8 in. micrometer theodolites used.

MINOR TRIANGULATION.

Although all work of this class except what is absolutely necessary for the proper location of and check on settlement-work has been stopped, 146,516 acres are shown under this heading, at a reasonable cost of under ¾d. per acre. The only districts in which this class of work was undertaken were Auckland and Nelson.

TOPOGRAPHICAL.

Under this heading 345,845 acres, at a cost of 0·92d. per acre, are shown. This work is done as a preliminary to settlement surveys, and this year was undertaken in Auckland, Otago, and Nelson.

STANDARD SURVEYS.

Work on these very useful surveys has been continued by Messrs. C. A. Mountfort, W. T. Neill, and H. M. Kensington, in Napier, Dunedin, and Auckland respectively. In Napier and Dunedin very