

APPENDIX.

HEAD OFFICE, DRAUGHTING BRANCH.

(A. J. WICKS, Chief Draughtsman.)

Map Publication.—The total maps published during the year were 104 and the cost of printing £1,555. The maps comprised survey districts ($\frac{1}{2}$ mile to 1 in.), 50; survey districts (1 mile to 1 in.), 26; counties (1 mile to 1 in.), 4; towns (8 to 10 chains to 1 in.), 10; territorial (4 miles to 1 in.), 7; miscellaneous, 7. The total number of copies printed under all headings was 18,397.

Cash sales of litho maps from all districts amounted to £1,389, as against £1,410 for the previous year. Maps purchased by other Departments show a return of only £289, as against £660 for the previous year. Maps to the value of £1,129 were issued free or used in the office.

Town Schemes.—There was again a considerable decrease in the number of town schemes, 99 being approved, as against 169 for the previous year. The percentages in the principal districts were North Auckland, 34.3; Wellington, 18.2; Canterbury, 14.2; Dunedin, 11.1. Analysis of the schemes show that 601 acres were subdivided into residential lots outside the boundaries of boroughs and town districts; and of this area new roads accounted for 55 acres, recreation and other public reserves, 71 acres; leaving a balance of 475 acres subdivided into lots available for sale.

Draughtsmen's and Computers' Examination.—The annual examination was held in September, 1931, when fifty-seven candidates presented themselves for examination. The results were as follows—Draughting: Thirty-five candidates, of whom one obtained a first-grade pass (W. A. Jamieson), and sixteen obtained second-grade passes (Miss J. F. A. Cameron, Messrs. H. Bonnington, F. H. Cunningham, J. C. Foster, E. A. Goldsbury, J. A. Hayward, H. D. Henderson, C. Holdsworth, S. T. P. Kennerley, L. R. Larcombe, C. W. Lind, J. H. London, W. F. Paterson, C. W. J. Pierson, K. P. Potete, and N. R. Stanton). Computing: First grade, four candidates, no passes. Second grade, eighteen candidates, of whom eight passed (Messrs. C. Allen, F. J. Barber, H. Bonnington, W. S. Boyes, T. P. Mahony, C. W. Lind, D. H. Payne, and J. W. G. B. Wray). Mr. M. Crompton-Smith, as outside examiner, assisted in marking for the special subject of photo-litho drawing.

Standard of Length.—During the year eighty-nine bands were compared with the standard, the total length being 5 miles 55 chains. Of these, fifty-three were field surveyors' ordinary steel bands of a length of 4 miles, and thirty-six were invar bands of a length of 1 mile 55 chains.

Maps, &c.—During the year good progress has been made with the 4-mile series of maps, and also with standard maps on 1 mile to 1 in. scale. A considerable portion of the draughtsmen's time has also been taken up in searching and preparing tracings of statutory and other plans in connection with the work of the Hawke's Bay re-establishment.