

2. "Note on Land Planarians of New Zealand," by A. Dendy, D.Sc.
3. "Magnetization of Iron by High-frequency Discharges," by E. Rutherford, M.A. (*Transactions*, p. 481.)
4. "Notes on New Zealand Mosses: Genus *Orthotrichum*," by R. Brown. (*Transactions*, p. 422.)
5. "On Six Pieces of Apparatus to determine experimentally the various Lines of Force upon which Scientific Apparatus is founded," by Professor Bickerton.
6. "On Molecular Attraction," by Professor Bickerton.
7. "On the Specific Heat of the Elements, deduced from the Specific Heat of Compound Gases at Constant Volume," by Professor Bickerton.
8. "On Chlorine as a Cure for Consumption," by Professor Bickerton.
9. "On Hail," by Professor Bickerton.
10. "On a Simple Classification of Organic Compounds," by Professor Bickerton.
11. "On a Simple Mode of representing the Graphic Constitution of Organic Bodies," by Professor Bickerton.
12. The Presidential Address on "The Algæ of New Zealand," by R. M. Laing, M.A., B.Sc. (*Transactions*, p. 297.)

ABSTRACT OF THE ANNUAL REPORT.

During the year seven ordinary meetings have been held, at which twenty-six papers have been read. These may be classified as follow: Zoology, 6; geology, 2; botany, 3; chemistry, 3; physics, 11; pure mathematics, 1. This list shows a slight increase as compared with last year's.

The membership now stands at sixty-six, which is the same as last year; but the number of associates has risen to seventy-six.

The library has been increased by the usual periodicals and donations, but it has been enriched especially by the Proceedings of the Linnæan Society of New South Wales.

The photographic section still continues to be a flourishing branch of the Institute. The attendance at its meetings is very large, and in September it held one of the most successful exhibitions ever held in the colony.

The balance-sheet shows that the total receipts for the year have been £80 2s. 5d., and the total expenditure £71 1s. 6d., which, with last year's balance of £32 10s., leaves a credit balance of £41 10s. 11d.

ELECTION OF OFFICERS FOR 1895. — *President*—Dr. A. Dendy; *Vice-presidents*—Dr. W. Thomas, Mr. R. M. Laing; *Hon. Secretary*—Mr. R. Speight; *Hon. Treasurer*—Mr. J. T. Meeson; *Council*—Dr. W. H. Symes, Professor Bickerton, Dr. W. P. Evans, Messrs. H. R. Webb, S. Hurst Seager, S. Page.