1903. NEW ZEALAND.

INSTITUTE: NEW ZEALAND

THIRTY-FIFTH ANNUAL REPORT, 1902-3.

Presented to both Houses of the General Assembly by Command of His Excellency.

MEETINGS of the Board were held on the 21st October and the 8th December, 1902, and the 2nd

April and the 3rd July, 1903.

Messrs. Tregear, Mason, and Young retired from the Board in compliance with the Act, and were renominated by His Excellency the Governor. The following gentlemen were elected by the incorporated societies as Governors of the New Zealand Institute: Hon. C. C. Bowen, Mr. Martin Chapman, and Mr. S. Percy Smith.

The members now on the roll are—Honorary members, 29; Auckland Institute, 163; Hawke's Bay Philosophical Institute, 62; Wellington Philosophical Society, 150; Philosophical Institute of Canterbury, 69; Otago Institute, 112; Nelson Institute, 17; Westland Institute, 66: making

The volumes of Transactions now on hand are—Vol. I. (second edition), 215; Vol. V., 4; Vol. VI., 8; Vol. VII., 90; Vol. IX., 90; Vol. X., 120; Vol. XI., 20; Vol. XII., 25; Vol. XIII., 25; Vol. XIV., 48; Vol. XV., 150; Vol. XVI., 160; Vol. XVII., 160; Vol. XVIII., 125; Vol. XIX., 150; Vol. XX., 154; Vol. XXII., 85; Vol. XXII., 85; Vol. XXIII., 160; Vol. XXIV., 165; Vol. XXV., 160; Vol. XXVI., 170; Vol. XXVII., 168; Vol. XXVIII., 173; Vol. XXIX., 290; Vol. XXX., 345; Vol. XXXI., 395; Vol. XXXII., 396; Vol. XXXIII., 400; Vol. XXXIV., 400; Vol. XXXIV., 400; Vol. XXXV.) contains sixty articles, also addresses and abstracts which appear in the Proceedings. It consists of 623 pages and fifty-four plates. The following is a comparison of the contents of Vol. XXXV. with those of Vol. XXXIV.:—

| | | | | | 1902. | 1901. |
|-----------------------|---------|-----|-----|-----|-------|--------------|
| Miscellaneous | *** | | | | 305 | 156 |
| Zoology | | | ••• | ••• | 77 | 96 |
| Botany | | ••• | ••• | ••• | 64 | 166 |
| Geology | | | | | 16 | 86 |
| Chemistry and physics | | ••• | ••• | | 77 | 44 |
| Proceedings | | | ••• | | 29 | 43 |
| Appendix | ••• | ••• | ••• | | 55 | 54 |
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623 pages. 645 pages.

The cost of producing and printing Vol. XXXIV. was £452 2s. 6d. for 645 pages and forty-two plates, and that for the present volume (XXXV.) £482 11s. 6d. for 623 pages and fifty-four plates. Both these volumes were entirely turned out at the Government Printing Office.

From the Honorary Treasurer's statement of accounts it appears that the amount received for the year was £964 1s. 3d., including the balance carried forward, and the expenditure £604 12s. 8d., leaving a balance in hand of £359 8s. 7d.

Museum.

There have been 100 entries as additions to the Museum since last report, a list of which will be published in due course. The collections have been regularly cleaned and arranged. Library.—This is, as far as possible, being kept scientifically up to date.

METEOROLOGICAL.

The returns of the principal stations for 1902 have been supplied as usual to the Registrar-General to be included in his annual statistics, and the monthly rainfall returns from 180 stations have been regularly supplied to the Gazette. The monthly returns for vital statistics has been supplied, and the daily weather exchange by cable is continued between this colony and Australia.