## 1890. NEW ZEALAND.

## NEW ZEALAND INSTITUTE, 1889-90.

(TWENTY-SECOND ANNUAL REPORT.)

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

MEETINGS have been held during the past year on the following dates: 5th August, 4th October, 1889; and 7th February, 17th July, 1890.

The following are the governors elected by the incorporated societies for the year: Mr. J. McKerrow, Mr. S. Percy Smith, and Mr. A. de B. Brandon.

The retiring members from the Board, in conformity with section 6 of the Act, were: Mr. W. T. L. Travers, Hon. Mr. Waterhouse, and the Ven. Archdeacon Stock; and the following gentlemen have been appointed by His Excellency the Governor to fill the vacancies: Mr. W. T. L. Travers, Hon. R. Pharazyn, and Mr. W. M. Maskell.

The members now on the roll of the Institute are: Honorary members, 29; ordinary members —Auckland Institute, 216; Hawke's Bay Philosophical Institute, 101; Wellington Philosophical Society, 185; Philosophical Institute of Canterbury, 86; Nelson Philosophical Society, 42; Westland Institute, 71; Otago Institute, 142; Southland Institute, 72: making a total of 944.

There is a vacancy in the list of honorary members caused by the death of the Marquis of

Normanby.

The volumes of Transactions now in stock are—Vol. I. (second edition), 270; Vol. V., 30; Vol. VI., 28; Vol. VII., 123; Vol. IX., 123; Vol. X., 156; Vol. XI., 45; Vol. XII., 50; Vol. XIII., 50; Vol. XIV., 73; Vol. XV., 185; Vol. XVII., 185; Vol. XVIII., 220; Vol. XVIII., 167;

Vol. XIX., 190; Vol. XX., 190; Vol. XXI., 200; Vol. XXII., not yet fully distributed.

The last volume of the Transactions (XXII.) was issued early in June, and contains sixty-two articles; also addresses and abstracts of articles which appear in the Proceedings. The volume

contains 607 pages of letterpress and 32 plates.

The following is a comparison of the contents with that of the previous year's volume:-

				1890. Pages.	1889. Pages.
Miscellaneous	 			 142	114
Zoology	 		• • • •	 244	148
Botany	 	• • •		 56	120
Chemistry	 • • •	• • •		 4	15
Geology	 	• • •		 62	84
Proceedings	 • • •			 52	48
Appendix	 			 47	54
				607	583

The expense of printing Vol. XXI. of the Transactions amounted to £248 11s. 4d. for 583 pages, and that for Vol. XXII. £284 6s. 9d. for 607 pages, the increase in cost being owing to extra expense on the plates.

The Honorary Treasurer's statement of accounts for the year is appended, and shows a balance

in hand of £90 3s. 1d.

Appended is the correspondence regarding the handsome donation of books made by Mr. C. R. Carter.

Approved by the Board. ROBERT PHARAZYN, Chairman, 17th July, 1890. James Hector, Manager.

## NEW ZEALAND INSTITUTE ACCOUNTS FOR 1889-90.

${\it Receipts}.$					s.			Expenditure.				£	8.	d.
Balance in hand, 5th August, 1889					14	11		For printing Vol. XXII.				284	6	9
Vote for 1889-90												46		
Contribution from Wellington Philosophical												200	0	0
					11	0	-	Balance		• •		90	3	1
Sale of Transactions	• •			6	19	0	-[							
				£621	4	11	İ					£621	4	11
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23rd July, 1890. W. T. L. Travers, Honorary Treasurer.