

REPORT

OF THE

ROYAL SOCIETY

OF

TASMANIA

FOR THE YEAR

1910.



Hobart.

Printed at "The Examiner" Patterson Street, Launceston
1911.

Annual General Meeting.

The Annual General Meeting of the Royal Society was held in the Society's rooms, Museum, on Monday, 6th March, 1911.

His Excellency the President (Sir Harry Barron, K.C.M.G., C.V.O.), occupied the chair, and the Annual Reports for 1910 were submitted.

ANNUAL REPORT FOR 1910.

The Council of the Royal Society have the honour to present their Report for 1910 to the Annual General Meeting of the Society.

Eight monthly General Meetings, two special General Meetings, and a *conversazione* were held during the year. Ten Ordinary Meetings and nine Special Meetings of the Council were held during the same period.

Twelve Fellows and one Associate were elected, while seventeen Fellows with one Associate left the State or allowed their membership to lapse.

The total number of the Fellows of the Society were 140, including nine Life Members. The number of Corresponding Members is 35, but the list requires early revision.

We regret to have to announce the death of His Majesty King Edward VII., Patron of the Society; also since the Annual Meeting the death of Mr. Bernard Shaw (Chairman) and Dr. G. A. Webster (a member of the Council).

Mr. Shaw was elected to the Council in 1894, and since that date had taken an active part in the interests of the Society.

Mr. Thos. Steele and Mr. Leonard Rodway were elected to take the place of Mr. Shaw and Dr. Webster.

A vacancy in the Council, caused by the resignation of Mr. Russell Young, sen., was filled by the election of Mr. Russell Young, jun.

During the year Mr. W. F. Petterd, an active member of the Society, died. Under the terms of his will he bequeathed to the Society his collection of minerals, valued for probate at £1,212.

The Society has agreed with the Trustees of the Tasmanian Museum that this valuable collection be properly exhibited in the Museum.

The Council received a deputation from members of the Medical section of the Society presenting a request that the Tasmanian section of the British Medical Association, under-

going formation, be permitted to affiliate with the Royal Society of Tasmania. The request was granted subject to certain conditions.

During the year 723 volumes, parts of volumes, and memoirs have been presented to the Society, mostly in exchange for our annual volume of Papers and Proceedings.

Of this total the Academy of Science, Vienna, contributed 118 in one parcel, being numbers since 1902; mathematical, physical, and biological.

The Mines Department of Tasmania donated a set of their Annual Reports from 1885 to the present date, less 1889.

The exchange list of the Society totals 77 societies and Government departments at home and abroad.

The following Papers were read during the Session of 1910:—

Notes on the Publications of the Royal Society of Tasmania, by Fritz Noetling, M.A., Ph.D.

The Antiquity of Man in Tasmania, by Fritz Noetling, M.A., Ph.D.

On certain Types of Stones used by the Aborigines, by H. Stuart Dove, F.L.S.

Comparison of the Tasmanian Tronatta, with the Archaeolithic Implements of Europe, by Fritz Noetling, M.A., Ph.D.

The Food of the Tasmanian Aborigines, by Fritz Noetling, Ph.D.

Additions to the Catalogue of the Marine Shells of Tasmania, by W. L. May.

The Distribution of Australian Land Birds, by Robert Hall, C.M.Z.S.

The Norman Manuscript of Tasmanian Antiquities, by H. B. Ritz, M.A.

Notes on Eucalyptus Risdoni, by L. Rodway.

Notes on the Genus Lissotes, with descriptions of New Species, by A. M. Lea, F.E.S.

Skin Diseases treated by Blood Vaccine, by E. W. J. Ireland, M.B., C.M.

Weighing the Earth, by A. E. Blackman.

New Marine Mollusca, by W. L. May.

A Balance-sheet duly audited showing the receipts and expenditure for 1910 is appended.

The Report was adopted without amendment.

ELECTION OF MEMBERS OF COUNCIL.

The following Fellows were duly elected:—Messrs. Samuel Clemes, John A. Johnson, M.A., Thomas Steele, and Dr. Purdy.

VICE-PRESIDENTS.

His Excellency nominated the Hon. Dr. G. H. Butler and Robert Mackenzie Johnston, I.S.O., as Vice-Presidents.

ELECTION OF FELLOWS.

Messrs. W. Reid Bell, C.E.; A. M. Lea, F.E.S.; and Colonel J. W. Parnell, R.A.E., were elected Fellows of the Society.

AUDITOR.

Mr. H. W. W. Echlin was reappointed Auditor.

REPORT OF SECTIONS.

The Medical section reported through their Secretary (Dr. E. W. J. Ireland) that the section during the past twelve months has had a membership of eighteen.

During the year the Annual Meeting, six ordinary meetings, a special, and a committee meeting were held.

The annual dinner of the section was celebrated in October, when three officers from the Netherlands fleet were present as guests.

The periodicals subscribed to were:—"Lancet," "British Medical Journal," "Journal of the American Medicine Association," "Practitioner and Medical Review."

The following works were added to the Library:—Lejar and Dickie's Urgent Surgery, Haig on Uric Acid, Allen Vaccine Treatment, Human Parasites by Leuckart, and the Medical Directory for Australia.

RECEIPTS AND EXPENDITURE, 1910.

GENERAL ACCOUNT.

RECEIPTS.	£	s.	d.	1910.	EXPENDITURE.	£	s.	d.
1909.					Grant to Medical Section			
Balance, 1909	£107	8	3		Salaries—Secretary	£50	0	0
1910.					Attendant	9	5	0
Subscriptions—107 Fellows at 30s.	£160	10	0		Papers and Proceedings—			
24 Country do., 20s.	24	0	0		Printing, 1909	£78	10	0
1 Associate	0	15	0		Do., 1910	6	8	0
Arrears and Exchange	1	0	3		Postage, etc., Vol., 1909	4	9	8
	186	5	3		Library—			
Field Naturalists' Club—					Books and Magazines	£19	15	2
Rent of Room	6	10	0		Do. Binding	4	19	0
Sale of Copies of Proceedings	2	9	6		Insurance, £2,000	4	10	0
Petterd Collection of Minerals—					Expenses of Meetings, Fire, and Gas.	£2	6	4
Subscription for Cases	107	0	0		Printing and Advertisements	5	1	0
Do. Cost of Classification	6	0	0		Refreshment	4	0	0
	113	0	0		Expenses Conversazione			
					Law Cost re Stokell and Knopwood Diary			
					General Expenses—			
					Auditor	£1	1	0
					Painting Society's Room	3	0	0
					Gas Pendant for do.	1	5	0
					Petty Cash and Sundries	11	10	0
					Bank Charge and Cheque Book	0	15	0
					Duty on Petterd Collection of Minerals			
					Balance	121	4	0
						57	11	9
						£415	13	0

I have this day examined the Books and Vouchers of The Royal Society of Tasmania for the year 1910, and found them correct and in accordance with the Balance Sheet.

H. W. W. ECHLIN.

Hobart, February 4, 1911.

Balance, £57 11s. 9d.

THE MORTON-ALLPORT MEMORIAL FUND ACCOUNT.

Dec. 31, 1909.	£ s. d.	Dec. 31, 1910.	£ s. d.
To Balance	0 4 7	By Balance	9 7 1
" Interest from Trustees	9 2 6		
	£9 7 1		£9 7 1

LIFE FELLOWS' COMPOSITION FEES ACCOUNT.

Dec. 31, 1909.	£ s. d.	Dec. 31, 1910.	£ s. d.
To Balance	1 0 0	By Balance	1 0 0
Dec. 31, 1910.			
To Balance	£1 0 0		1 0 0

January 9, 1911.

E. L. PIESSE,
Acting Honorary Treasurer.

LIST OF FELLOWS AND ASSOCIATES

OF THE

ROYAL SOCIETY OF TASMANIA.

*Fellows who have contributed Papers read before the Society.

†Life Members.

The addresses of Members residing in Hobart are omitted.

Agnew, L. E., Mrs.

Allwork, F., L.S.A., *New Norfolk*.

Archer, Wm. Henry Davies, *Longford*.

Anderson, G. M., M.B., C.M., *Franklin*.

Armstrong, Hugh, F.R.C.S.

Ash, Percy.

†Baker, Henry D.

Barclay, David.

†Baring, Rev. F. H., M.A., F.R.G.S., *Spring Bay*.

*Beattie, J. W.

Bennett, William Henry, *Ross*.

Bennison, Thomas.

Bidencope, Joseph.

Black, John.

Blackman, A. E.

Brain, Rev. Alfred, M.A.

Brownell, F. Leslie.

Burgess, Hon. Wm. Henry.

Butler, Arthur, *Lower Sandy Bay*.

Butler, Francis.

Butler, Hon. Gamaliel Henry, M.R.C.S., M.L.C.

Burbury, Fredk. E., *Launceston*.

Butler, W. F. D., M.Sc.

Campbell, R. D., M. B.

*Clarke, Arthur H., M.R.C.S.

Clemes, Samuel.

Clemes, William H.

Clerke, Claude.

- Counsel, Edward Albert.
 Crouch, Ernest J., M.R.C.S.
 Cruickshank, James H., Lt. Col. R.E., *Glenorchy*.
 Davies, Sir John George, K.C.M.G., *New Town*.
 Davies, Hon. Charles Ellis, M.L.C.
 Dechaineaux, Lucien.
 Delany, His Grace Archbishop.
 *Dobson, Hon. Henry.
 Donovan, T. Matthew, L.R.C.P., L.R.C.S., *Sorell*.
 Dove, H. Stewart, *West Devonport*.
 Ernst-Carroll, F. J., M.Sc., *Neuchatel, Switzerland*.
 Evans, Thomas May, Col.
 Ewing, Hon. Norman K.
 Fereday, Mrs. R. W.
 †Foster, Henry, Major.
 †Foster, John D.
 Finlay, W. A.
 *Flynn, T. Thomson, B.Sc.
 †Grant, C. W.
 Giblin, Lyndhurst F., B.A.
 Giblin, Wilfred, M.B.
 Gould, Robert, *Longford*.
 *Green, A. O.
 Gould, H. T.
 Gurney, George A.
 Harrison, E. J., *Bellerive*.
 Harrison, Malcolm.
 Harvey, Walter A., M.R.C.S., M.B.
 Hogg, G. H., M.D., *Launceston*.
 Holt, Henry.
 Horne, William.
 Hutchison, Hermann.
 Ireland, E. W. J., M.B., C.M.
 *Johnson, J. A., M.A.
 *Johnston, Robert M., F.L.S., I.S.O.
 Kerr, George.
 Knight, H. W.
 Lake, W. Spencer, M.Sc.
 *Legge, Vincent W., Col., R.A., *Cullenswood*.
 Lewis, Lieut.-Col., R.C.
 Lewis, Hon. Sir Neil Elliot, D.C.L., M.A., K.C.M.G.
 Lines, D. H. E., M.B.
 Lodder, Miss M., *Launceston*.

- Mason, M.
 †Mitchell, J. G., *Jericho*.
 *May, W. L., *Sandford*.
 Mercer, E. J., Dr. (Bishop of Tasmania).
 Miller, Lindsay S., M.B., Ch.B.
 Millen, J. D., *Waratah*.
 *Moore, George Brettingham, C.E.
 †McClymont, J. R., M.A., *Queenborough*.
 *McAulay, Professor Alexander, M.A.
 McElroy, J. A.
 Macfarlane, Hon. James.
 Macgowan, E. T., M.B., B.S.
 *Macleod, P. J., B.A.
- Nicholas, George C., *Ouse*.
 *Noetling, Fritz, M.A. Ph.D.
 Norman, Keith, LL.B.
 Norman, Harold F.
 Nicholls, H. Minchin.
- Parker, Major A. C.
 Parsons, Miss S. R.
 Payler, Rev. Morgan.
 Pearce, E. H., J.P.
 Pedder, Alfred.
- *Piesse, E. L., B.Sc., LL.B.,
 Pillinger, James.
 Pratt, A. W. Courtney.
 Purdy, J. S., M.D., D.P.H.
- Reid, A. R.
 *Ritz, H. B., M.A.
 Roberts, E. J., M.B.
 Roberts, Henry Llewellyn.
- *Rodway, Leonard.
- Salier, Douglas.
 †Sprott, Gregory, M.D.
 Steele, Thomas J.
 †Sticht, Robert, B.Sc., E.M., *Queenstown*.
 Scott, H. H., *Launceston*.
 Scott, Robert G., M.B., C.M.
 Shaw, Bernard, I.S.O.
 Shoobridge, Rev. Canon George.
 Shoobridge, W. E., *Glenora*.
 Sich, Hugh H., *Malvern, Victoria*.
 Simmons, Matthew W.
- *Simson, Augustus, *Launceston*.
 *Stephens, Thomas, M.A., F.G.S.
 Seal, Leonard P., *Shene*.

- Tarleton, John W.
 *Taylor, A. J.
 Toovey, C. E.
 *Twelvetrees, W. H., F.G.S., *Launceston*.
 Walch, Charles.
 *Ward, L. Keith, B.A., B.E.
 Watson, Horace.
 Watchorn, Arthur Denison.
 Watchorn, E. T., Lieut.-Col.
 Webster, Alexander George.
 Webster, C. Ernest.
 Webster, George A., M.B., M.R.C.S.
 *Weymouth, W. A.
 Winter, Alfred.
 Wise, H. J.
 Wolfhagan, J. Edgar, M.B., C.M.
 Wolfhagan, Waldemar.

 Young, Russell
 Young, Russell, Junior.

ASSOCIATES :

Lea, Arthur M., F.E.S.



Note.—Fellows are requested to notify any errors in their names, titles, or addresses.