

(No. 27.)



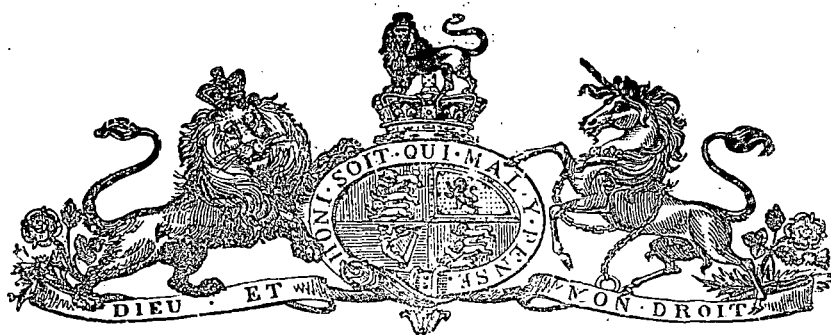
1890.

PARLIAMENT OF TASMANIA.

ROYAL SOCIETY OF TASMANIA :

REPORT FOR 1889.

Presented to both Houses of Parliament by His Excellency's Command.



REPORT of the ROYAL SOCIETY OF TASMANIA for the Year 1889.

THE Council of the Royal Society of Tasmania have the pleasure of making the following Report:—

The Session of 1889 commenced by the monthly meeting, held on April 16, when the chair, as usual, was occupied by the President (His Excellency Sir Robert Hamilton): Lady Hamilton was also present, and the attendance of both Fellows and ladies was larger than usual.

The papers read during the evening were, one on "The Iron Blow at the Linda Goldfield," by Mr. G. Thureau, F.G.S.; another by Mr. A. Mault, on "Some Tide Observations taken at Hobart during February and March, 1889;" and a third by Mr. Benson advocating the extension of the Society's operations.

At the subsequent meetings, which were regularly held till November, and numerous attended, the following papers and contributions were brought forward:—

LIST OF PAPERS READ DURING THE SESSION OF 1889.

By Mr. Wm. Benson.

1. "On the encouragement of a more general interest in Scientific Pursuits."

By Mr. G. Thureau, F.G.S.

2. "The Iron Blow at the Linda Gold Fields."

By Capt. Shortt, R.N.

3. "The possible oscillation of levels of land and sea in Tasmania during recent years."

By Mr. J. B. Walker.

4. "The English at the Derwent and the Risdon Settlement."
5. "Early Settlement of Tasmania."
6. "The Founding of Hobart."

By Mr. R. M. Johnston, F.L.S.

7. "The Iron Blow at the Linda Goldfield."
8. "Pyramidal Numbers."
9. "Palæozoic Fossils."
10. "Discovery of a Fossil Fish (named by the finders *Acrolepis Hamiltoni*) in the Knocklofty Sandstones." (By Messrs. Johnston & Morton.)
11. "Root matters in Social and Economic Problems."
12. "Macquarie Harbour Leaf-beds."

By Mr. James Andrew.

13. "Angora Goat Farming."

By Dr. Hardy.

14. "A Case of Child Poisoning by eating the Trumpet Lily."

By Mr. J. R. McClymont, M.A.

15. "Terra Australis."

By Mr. A. Mault.

16. "Old Charts of Tasmania."
17. "Some Tide Observations taken at Hobart during February and March, 1889."
18. "Detention of Flinders at Mauritius."

By Mr. James Barnard.

19. "The last living Aboriginal of Tasmania."

By Mr. A. B. Biggs.

20. "A new Dark Field Micronometer."
21. "Observations of the Comet of July and August, 1889."
22. "Recent measures of a Centauri."

By Colonel W. V. Legge, R.A.

23. "The Australian Curlew."
24. "Protection of Tasmanian Owls."
25. "Protection of the Cape Barren Goose."

By Mr. T. Stephens, M.A.

26. "Smut in Wheat."
27. "Foraminifera in Upper Palæozoic Rocks."

By Mr. F. Abbott.

28. "Smut in Wheat."

By the Secretary, Mr. A. Morton.

29. "An Orchard Pest."

By Mr. J. H. Maiden, F.L.S.

30. "Australian and Tasmanian Sandarach."

COUNCIL.

By the death of Mr. Justin Browne the Council had to regret the loss of one of its oldest and most valued members. The vacancy has been filled in the usual manner by the election of the Hon. N. J. Brown.

LIBRARY.

The usual periodicals and several valuable donations from kindred Societies have been received.

FELLOWS.

Nine new Fellows and four Corresponding Members have been elected. Two Fellows have left the colony, three have resigned, and five have died during the year.

FINANCE.

The income has been—Subscriptions to Royal Society, £192; fixed deposit, £208; ditto, £115; making, with balance of 1888, £671 4s. 9d. The expenditure amounted to £347 16s., including £100, Milligan's legacy to the Museum, leaving a balance to credit of £347 16s.

It is a matter for congratulation that the zealous efforts of our Secretary will secure the early publication of the yearly volume of Transactions, which will be ready for distribution at the first meeting of the Society in 1890.

OBITUARY.

Rev. J. E. Tenison-Woods, a corresponding member, died last year at Sydney. The too early death of this distinguished naturalist is a serious loss, not merely to our Society, but to all Australia. Our special indebtedness will be most eloquently expressed by a bare enumeration of his invaluable contributions to our Transactions, which consist of no less than four papers on the Palæontology, fourteen on the Conchology, one on the Botany, and one on the Geology of Tasmania, together with Notes on the Physical and Zoological Relations between Australia and Tasmania.

Justin McCarty Browne died July 21, 1889, at 59. Was elected a Fellow in 1867, and in the same year was made a member of the Council. Mr. Browne's zealous and punctilious discharge of duty, combined with sound knowledge of business, rendered his long continued services of the utmost value to the Society. His loss is deeply regretted.

ALEXANDER MORTON, F.L.S., *Secretary and Librarian.*

STATEMENT of the Funds of the ROYAL SOCIETY, Year 1889.

Receipts.	£	s.	d.	£	s.	d.	Expenditure.	£	s.	d.	£	s.	d.
Balance per Statement .....	...	...	...	118	7	0	Salary of Secretary .....	...	...	...	50	0	0
Subscriptions .....	...	...	...	192	0	0	Ditto Assistant .....	...	...	...	6	0	0
Fixed Deposit .....	...	...	...	208	0	0	Milligan's Legacy .....	...	...	...	100	0	0
Ditto .....	...	...	...	115	8	9	Periodicals .....	...	...	...	17	8	3
Balance per Bank Book	33	0	6				Insurance .....	...	...	...	1	5	0
Outstanding Cheque	3	7	6				Printing and Stationery .....	...	...	...	154	7	3
Cheque paid into Bank, 14 January, 1889, but not accounted for in Ledger	1	1	0				Petty Cash .....	...	...	...	1	17	3
				37	9	0	Collector's Commission .....	...	...	...	8	9	6
							Legal Expenses .....	...	...	...	2	9	6
							Fittings .....	...	...	...	5	19	3
											347	16	0
							Fixed Deposits	{ 208 0 0			323	8	9
								{ 115 8 9					
											£671	4	9
							Balance				£37	9	0
							Examined and found correct.						
							JOHN MACFARLANE,						
							FRANCIS BUTLER.						
							25th February, 1890.						

STATEMENT of the Funds of the MORTON ALLPORT Memorial Fund for the Year 1889.

1890.	Dr.	£	s.	d.	Cr.	£	s.	d.
Balance as per Statement for 1889		46	11	8	Balance in Savings Bank to credit of Fund...	50	5	9
Interest		3	14	1				
		£50	5	9		£50	5	9

Examined with Savings Bank Book, and found to be correct.

JOHN MACFARLANE.
FRANCIS BUTLER.

25th February, 1890.