

ANNUAL REPORT

1923

The Royal Society of Tasmania

Patron :

HIS MAJESTY THE KING.

President :

HIS EXCELLENCY THE ADMINISTRATOR.

Vice-Presidents :

L. RODWAY, C.M.G.

A. H. CLARKE, M.R.C.S., L.R.C.P.

Council :

(Elected February, 1923).

L. RODWAY, C.M.G. (*Chairman*)

L. F. GIBLIN, D.S.O.

W. H. CLEMES, B.A., B.Sc.

RT. REV. R. S. HAY, D.D.

W. E. L. CROWTHER, D.S.O., M.B.

J. A. JOHNSON, M.A.

W. H. CUMMINS, A.I.A.C.

J. MOORE-ROBINSON, F.R.G.S.

DR. GREGORY SPROTT, M.D., C.M.

Standing Committee:

W. H. CLEMES, L. F. GIBLIN, L. RODWAY.

Hon. Treasurer :

J. MOORE-ROBINSON, F.R.G.S.

Editor :

CLIVE LORD, F.L.S.

Auditor :

R. A. BLACK.

Secretary and Librarian :

CLIVE LORD, F.L.S.

LIST OF MEMBERS

Honorary Members:

- David, Sir T. W. Edgeworth, K.B.E., C.M.G., B.A., F.R.S.,
F.G.S., Professor of Geology and Physical Geography
in the University of Sydney. The University, Sydney.
- Mawson, Sir Douglas, B.E., D.Sc. Adelaide.
- Spencer, Sir W. Baldwin, K.C.M.G., M.A., D.Sc., Litt.D.,
F.R.S. Melbourne.

Ordinary, Life, and Corresponding Members:

"C," Corresponding Member.

"L," Member who has compounded subscriptions for life.

* Member who has contributed a Paper read before the Society.

† Member who has been elected a member of the Council.

Year of
Election.

- | | | |
|------|---|---|
| 1922 | | Adams, A. W. National Mutual Buildings, Macquarie Street, Hobart. |
| 1921 | | Anderson, G. M., M.D., C.M. Clare Street, New Town. |
| 1923 | | Agnew, Miss K. Augusta Road, New Town. |
| 1921 | | Allen, D. V., B.Sc. Principal Launceston Technical College. |
| 1923 | | Atkinson, Rev. H. B. Holy Trinity Rectory, Hobart. |
| 1918 | L | Avery, J. 52 Southerland Road, Annandale, Melbourne, Victoria. |
| 1908 | L | Baker, Henry D. C/o American Consulate, Hobart. |
| 1921 | | Baker, H. S., LL.M., M.A. Stanley, Tas. |
| 1922 | | Bamford, H. Commercial Bank of Australia Chambers, Elizabeth Street, Hobart. |
| 1887 | | Barclay, David. 143 Hampden Road, Hobart. |
| 1921 | | Barr, J. Stoddart, M.D., Glas. Lower Sandy Bay. |
| 1890 | | *Beattie, J. W. 1 Mt. Stuart Road, Hobart. |
| 1918 | | Bellamy, Herbert, City Engineer. Town Hall, Hobart. |
| 1901 | C | Benham, W. E., M.A., D.Sc., F.R.S., F.Z.S. Professor of Biology, University of Otago, Dunedin, N.Z. |
| 1903 | | Bennett, W. H. Ashby, Ross. |

- 1921 Bertouch, V. Von, Wellington Square Prac-
tising School, Launceston.
- 1920 Bernacchi, A. G. D. Maria Island.
- 1921 Bethune, Rev. J. W., B.A. Church Grammar
School, Launceston.
- 1921 Birchall, J. A. 118 Brisbane Street, Launceston.
- 1922 Biss, F. L. U.S.S. Co., Hobart.
- 1912 *Black, R. A. Chief Clerk, Department of Agri-
culture.
- 1909 *Blackman, A. E. Franklin.
- 1920 Blaikie, T. W. Practising School, Elizabeth
Street, Hobart.
- 1918 Bowling, J. "Barrington," Tower Road, New
Town.
- 1892 C Bragg, W. H., M.A., F.R.S. Professor of Physics
in the University College, London.
- 1923 Breaden, J. C. 12 Waverley Avenue, New Town.
- 1923 Brett, R. G. 53a Hill Street, Hobart.
- 1917 Brettingham-Moore, E., M.B., Ch.M. Macquarie
Street.
- 1911 Brooks, G. V. Director of Education, Educa-
tion Department, Hobart.
- 1921 Brown, Mrs. Justin. "Waratah," York Street,
Launceston.
- 1922 Brownell, C. C. 29 Napoleon Street, Battery
Point.
- 1907 Brownell, F. L. "Berwyn," Mercer Street, New
Town.
- 1921 Bruce, L. S. Tourist Bureau, Launceston.
- 1918 Burbury, Alfred. "Glen Morey," Antill Ponds.
- 1918 Burbury, Frederick. "Holly Park," Parattah.
- 1919 Burbury, Charles. "Brookside," Moonah.
- 1919 Burbury, Gerald. "Syndal," Ross.
- 1919 Burbury, T. J. "Park Farm," Jericho.
- 1922 Burrows, Major H. O. A. D. The Barracks, Hobart.
- 1923 Butler, Mrs. G. H. Augusta Road, New Town.
- 1909 †*Butler, W. F. D., B.A., M.Sc., LL.B. Bishop
Street, New Town.
- 1921 Butler, Rev. W. Corly. The Parsonage, Mel-
ville Street.

Year of Election.		
1917		Butters, J. H. Chief Engineer and Manager State Hydro-Electric Department, Hobart.
1921		Camm, Dr. Carlyle. George Street, Launceston.
1920		Cane, F. B. 90 High Street, Sandy Bay.
1919		Chapman, A. D. Collins Street, Hobart.
1912		Chapman, J. R. Holebrook Place, Hobart.
1901	C	Chapman, R. W., M.A., B.C.E. Elder Professor of Mathematics and Mechanics in the University of Adelaide. The University, Adelaide.
1913		Chepmell, C. H. D. Clerk of Legislative Council, Hobart.
1920		Clarke, W. I., M.B. Macquarie Street, Hobart.
1896	†*	Clarke, A. H., M.R.C.S., L.R.C.P. St. Helens, Tasmania.
1918		Clarke, T. W. H. Quorn Hall, Campbell Town.
1910	†*	Clemes, W. H., B.A., B.Sc. Clemes College, New Town.
1922		Collier, J. D. A. Librarian, Tasmanian Public Library.
1917		Copland, D. B., M.A. Professor of Economics. The University, Hobart.
1920		Cranstoun, Mrs. F. A. 6 Gregory Street, Sandy Bay.
1917		Cullen, Rev. John. Macquarie Street, Hobart.
1918	†	Cummins, W. H., A.I.A.C. Lindisfarne.
1915	†*	Crowther, W. L., M.B., D.S.O. Macquarie Street, Hobart.
1922		Davern, Miss N. St. George's Terrace.
1922		Davidson, R. Huon Timber Company, Hobart.
1919		Davies, H. Warlow, C.E. Abermere, Mt. Stuart.
1923		Davis, Alfred. Lord Street, Sandy Bay.
1923		Davis, Charles. Lindisfarne.
1908	†	Dechaineux, Lucien. Principal of Technical School, Hobart.
1903		Delany, Most Rev. Patrick. Archbishop of Hobart. 99 Barrack Street.
1892	C	Dendy, A., D.Sc., F.R.S., F.L.S. Professor of Zoology in the University of London (King's College). "Vale Lodge," Hampstead, London, N.W.

- 1921 Douglas, O. Gordon. 27 Patterson Street, Launceston.
- 1921 Dryden, M. S. 13 Hillside Crescent, Launceston.
- 1921 Eberhard, E. C. Charles Street, Launceston.
- 1923 Edwards, Hon. F. B., M.L.C. Ulverstone.
- 1919 Elliott, E. A., M.B. Main Road, New Town.
- 1918 Ellis, F. Education Department, Hobart.
- 1921 Elms, E. A. Post Office, Launceston.
- 1913 Erwin, H. D., B.A. Hutchins School, Hobart.
- 1921 Emmett, E. T. Railway Department, Hobart.
- 1918 Evans, L. Acting Director of Agriculture, Hobart.
- 1921 Eyre, H. Manual Training School, Launceston.
- 1902 Finlay, W. A. 11 Secheron Road, Hobart.
- 1918 Fletcher, C. E. Education Department, Hobart.
- 1909 †*Flynn, T. T., D.Sc. Ralston Professor of Biology, University of Tasmania.
- 1921 Flounders, A. 102 Patterson Street, Launceston.
- 1921 Forward, J. R. Mechanics' Institute, Launceston.
- 1890 L Foster, H., Lt.-Col. Merton Vale, Campbell Town.
- 1905 L Foster, J. D. "Fairfield," Epping.
- 1921 Fox, Miss. Ladies' College, Launceston.
- 1918 Gatenby, R. L. Campbell Town.
- 1922 Gatenby, Miss M. 5 Berean Street, Launceston.
- 1923 Gibbings, R. A. C. 28 Antill Street. Hobart.
- 1908 †*Giblin, Major L. F., D.S.O., B.A. Government Statistician, Davey Street.
- 1922 Giblin, A. V. King Street, Sandy Bay.
- 1918 Gillett, Henry. "Wetmore," Ross.
- 1920 Gillies, J. H. Macquarie Street.
- 1923 Gorringe, J. A. Kempton, Tasmania.
- 1923 Gould, H. T., J.P. Liverpool Street, Hobart.
- 1918 Gould, J. W. Tramways Department, Hobart.
- 1907 Gould, Robert. Longford.
- 1921 Grace, W. L. 91 High Street, Launceston.
- 1905 L Grant, C. W. High Peak, Huon Road.
- 1923 Green, Dr. A. W. 30 Parliament Street, Sandy Bay.

Year of
Election.

- 1923 Gunn, F. L. Davey Street, Hobart.
- 1921 Hall, E. L. 38 Lyttleton Street, Launceston.
- 1922 Halligan, G. H., F.G.S. 97 Elphin Road, Launceston.
- 1913 *Hardy, G. H. C/o University, Brisbane, Queensland.
- 1923 Harley, R. Institution for Blind, Deaf and Dumb, Hobart.
- 1918 Harrap, Lt.-Colonel G. Launceston.
- 1921 Harris, Miss Ila. Studio, Findlay's Buildings, Launceston.
- 1921 Harris, Dr. R. E. 73 Cameron Street, Launceston.
- 1921 L Harvey, David Hastie. "Manresa," Lower Sandy Bay, Hobart.
- 1902 C Haswell, William, M.A., D.Sc., F.R.S., F.L.S. The University, Sydney, N.S. Wales.
- 1913 Hawson, Edward. "Remine," 174 Argyle Street, Hobart.
- 1919 †Hay, Rt. Rev. R. S., D.D., Bishop of Tasmania. Bishops court, Hobart.
- 1921 Heritage, J. E. 76 Frederick Street, Launceston.
- 1921 Heyward, F., F.R.V.I.A. 43 Lyttleton Street, Launceston.
- 1915 Hickman, V. V., B.Sc. "Burnham," Mulgrave Crescent, Launceston.
- 1919 Higgins, Dr. P. Campbell Town.
- 1921 Hill, A. H. 143 Charles Street, Launceston.
- 1913 Hills, Loftus, M.B.E., D.Sc.
- 1914 Hitchcock, W. E. Moina, Tasmania.
- 1918 Hogg, G. H., M.D., C.M. 37 Brisbane Street, Launceston.
- 1921 Hogg, W. Public Buildings, Launceston.
- 1922 Hood, F. W. Customs House, Hobart.
- 1921 Horne, George, V.D., M.A., M.D., Ch.B. 63 Collins Street, Melbourne, Vic.
- 1921 Horner, A. G. 16 York Street, Launceston.
- 1923 Hudspeth, W. H. "The Nook," Lower Sandy Bay.
- 1922 Hungerford, Mrs. Red House, Fern Tree.
- 1922 Hungerford, Miss. Red House, Fern Tree.
- 1923 Hurst, Miss E. R. 39 Bay Road, New Town.

- 1909 *Hutchison, H. R. 1 Barrack Street, Hobart.
- 1922 Huxley, G. H. Crescent Road, W. Hobart.
- 1920 Hytten, T. 338 Murray Street, Hobart.
- 1913 Ife, G. W. R., LL.B. Summerhill Road, Hobart.
- 1918 Irby, L. G. Conservator of Forests, Forestry Department, Hobart.
- 1898 *Ireland, E. W. J., M.B., C.M. Launceston General Hospital.
- 1919 Jackson, George A. 79 Collins Street, Hobart.
- 1906 *Johnson, J. A., M.A. Principal of Phillip Smith Training College, Hobart.
- 1921 Johnson, J. D. 142 St. John Street, Launceston.
- 1922 Johnson, W. Roye. Clemes College, New Town.
- 1922 Johnston, J. R. Murray Street.
- 1922 L Jones, Sir Henry, Kt. Campbell Street, Hobart.
- 1921 Judd, W., M.A. College Street, Launceston.
- 1921 Keating, J. H. Melbourne.
- 1921 Keid, H. G. W. Powelton, via Yarra Junction, Victoria.
- 1911 Keene, E. H. Douglas, B.A. Burnie.
- 1922 Kemp, Andrew. Stoke Street, New Town.
- 1922 Kennedy, J. St. George's Terrace, Battery Point.
- 1910 Kermode, R. C. Mona Vale, Ross.
- 1913 Knight, J. C. E. "Windermere," Claremont.
- 1918 Knight, C. E. L., B.Sc. Claremont.
- 1919 Knight, H. W. National Mutual Buildings, Macquarie Street, Hobart.
- 1887 †Lewis, Sir Neil Elliot, K.C.M.G., M.A., B.C.L., LL.B. "Werndee," Augusta Road, Hobart.
- 1919 *Lewis, A. N., M.C., LL.B. "Werndee," Augusta Road.
- 1912 †Lindon, L. H., M.A. "The Lodge," Park Street, Hobart.
- 1900 Lines, D. H. E., M.B., Ch.B. Archer Street, New Town.
- 1921 Listner, W. Parker, M.A., LL.B. 2 Byron Street, Sandy Bay.
- 1875 C Liversidge, Professor Archibald, M.A., LL.D., A.R.S.M., F.R.S., F.I.C., F.C.S., F.G.S., F.R.G.S. "Fieldhead," Coombe Warren, Kingston, Surrey, England.

Year of
Election.

- 1912 †*Lord, Clive E., F.L.S. Director of the Tasmanian
Museum, Hobart. "Cliveden," Sandy Bay.
- 1921 Lord, Chester. "Mellifont," High Street, Sandy
Bay.
- 1921 Lord, Raymond. "Handroyd," 6 Franklin Street,
Hobart.
- 1922 Lowe, H. M. Hadley's Hotel, Murray Street,
Hobart.
- 1922 Macleod, Mrs. L. H. High Street, Sandy Bay.
- 1919 Mackay, A. D., B.Sc., M.M.E. 4 Fawkner Street,
South Yarra, Vic.
- 1912 McAlister, Miss M. K. Holebrook Flats, Hole-
brook Place.
- 1893 *McAulay, Alexander, M.A., Professor Mathema-
tics in the University of Tasmania. The
University, Hobart.
- 1923 McAulay, A. L., Ph. D. The University, Hobart.
- 1921 McGowan, W. Superintendent of Reserves,
Launceston.
- 1921 McClinton, Dr. R. 70 St. John Street, Laun-
ceston.
- 1921 McInyre, Dr. W. Keverall. 37 Brisbane Street,
Launceston.
- 1902 C *Maiden, J. H., I.S.O., F.R.S., F.L.S., Director of
the Botanic Gardens, Sydney, & Govern-
ment Botanist of N.S.W. Botanic Gar-
dens, Sydney.
- 1918 Mansell, A. E. Melton Mowbray.
- 1918 Martin, Brig.-General W., V.D. Launceston.
- 1913 Mather, J. F. 15 Church Street, Hobart.
- 1921 Masters, A. H. A.M.P. Chambers, Launceston.
- 1895 *May, W. L. Forest Hill, Sandford.
- 1909 Millen, Senator J. D. Roxburgh, Newstead.
- 1907 Miller, Lindsay S., M.B., Ch.B. 156 Macquarie
Street, Hobart.
- 1921 Miller, W., c/o D. & W. Murray Ltd., Launceston.
- 1921 Miller, R. M. State High School, Launceston.
- 1894 L Mitchell, J. G. Parliament Street, Sandy Bay.
- 1911 Montgomery, R. B. "Astor," Macquarie Street,
Hobart.

- 1921 Morris, E. Sydney, M.B., Ch.M., D.P.H., Chief Health Officer, Tasmania. 3 Montague Avenue, New Town.
- 1918 Murdoch, Hon. Thomas, M.L.C. 55 Montpelier Road, Hobart.
- 1921 Murdoch, Ronald. "Marathon," Lower Sandy Bay.
- 1921 Muschamp, Rev. E. Holy Trinity Rectory, Launceston.
- 1882 Nicholas, G. C. "Cawood," Ouse.
- 1918 Nicholls, Sir Herbert, Kt., Chief Justice of Tasmania. Pillinger Street, Queenborough.
- 1910 Nicholls, H. Minchin, Government Microbiologist, Dept. of Agriculture, Hobart. Macquarie Street, Hobart.
- 1921 Nye, P. B. Geological Survey Office, Hobart.
- 1917 Oldham, N., J.P. New Town.
- 1921 Oldham, W. C. 39 George Street, Launceston.
- 1922 Overell, Miss Lilian. Holebrook Place.
- 1921 Padman, R. S. 56 St. John Street, Launceston
- 1921 Patten, W. H. 59 Cameron Street, Launceston.
- 1923 Parker, Dr. G. M. Swansea, Tasmania.
- 1922 Parker, H. T. Training College, Hobart.
- 1921 Parker, R. L. 81 St. John Street, Launceston.
- 1908 Parsons, Cecil J. 190 Davey Street, Hobart.
- 1888 C Pearson, W. H., M.Sc., A.L.S. 18 Palatine Road, Withington, Manchester, Eng.
- 1923 Pedder, A. Stoke Street, New Town.
- 1922 Perrin, Miss K. 16 York Street, Launceston.
- 1902 †*Piesse, E. L., B.Sc., LL.B. "Merridale," Sackville Street, Kew, Melbourne.
- 1910 Pillinger, James. 4 Fitzroy Crescent, Hobart.
- 1918 Pitt, Frank C. K. "Glen Dhu," The Ouse.
- 1919 Pitt, C. F. Campbell Town.
- 1908 Pratt, A. W. Courtney. "Athon," Mt. Stuart Road, Hobart.
- 1922 Pulleine, R., M.B. 163 North Terrace, Adelaide.
- 1923 Purcell, G. A. Clemes College, Hobart.
- 1922 Reid, A. R. Curator, Beaumaris Zoo, Domain, Hobart.

Year of Election.		
1921		Reid, A. McIntosh. Geological Survey Office, Hobart.
1921		Reid, W. D. Public Buildings, Launceston.
1921		Reynolds, John. Knocklofty Terrace, Hobart.
1919		Riggall, Captain A. Hortin, D.S.O. Tunbridge.
1912		†*Robinson, J. Moore-. Librarian and Publicity Officer, Chief Secretary's Department, Hobart.
1884		†*Rodway, L., C.M.G., Government Botanist. 77 Federal Street, Hobart.
1923		Rogers, G. H. B., M.A. Royal Exchange Chambers, Collins Street, Hobart.
1921		Rolph, W. R. <i>Examiner & Weekly Courier</i> Office, Launceston.
1913		Ross, Hector. Cambridge.
1922		Sargison, H. Elizabeth Street, Hobart.
1921		Savigny, J. 21 York Street, Launceston.
1896		Scott, R. G., M.B., Ch.M. 172 Macquarie Street, Hobart.
1921		*Scott, H. H. Curator of the Victoria Museum, Launceston, Tas.
1921		Sharland, M. S. R. C/o <i>The Mercury</i> Office, Hobart.
1892	C	*Shirley, John, D.Sc., Principal Teachers' Training College, Queensland. "Cootha," Bowen Hills, Brisbane.
1921		Shields, Hon. Tasman, M.L.C. 13 Patterson Street, Launceston.
1901		Shoobridge, Canon G. W. 3 Mollie Street, Hobart.
1921		Shoobridge, Hon. L. M., M.L.C. "Sunnyside," New Town.
1923		Shoobridge, S. E. c/o Messrs. H. Jones and Co., Ltd., Hobart.
1923		Simson, Mrs. L. 3 St. George's Square, Launceston.
1917		Slaytor, C. H., F.I.C. Misterton, Doncaster, England.
1901	C	Smith, R. Greig, D.Sc. Linnean Hall, Elizabeth Bay, Sydney.
1921		Smithies, F. 34 Patterson Street, Launceston.
1919		Snowden, Colonel R. E. "Minallo," West Hobart.

Year of
Election.

- 1896 L *Sprott, Gregory, M.D., C.M. Macquarie Street,
Hobart.
- 1921 Spurling, S., Jnr. Brisbane Street, Launceston.
- 1919 Stevenson, Miss F. "Leith House," New Town.
- 1920 Swindells, A. W. 141 Campbell Street.
- 1907 Tarleton, J. W. Sandy Bay.
- 1918 Taylor, Walter E. Elboden Street, Hobart.
- 1920 Taylour, W. H. Equitable Buildings, Melbourne.
- 1920 Taylour, Harold. Equitable Building, Mel-
bourne.
- 1922 Thomas, Lt.-Colonel L. R., D.S.O. Registrar of
the University of Tasmania.
- 1921 Thomas, P. H. Agricultural Department, Hobart.
- 1922 Thomson, E. H. Lower Sandy Bay.
- 1892 C *Thompson, G. M., F.L.S. Dunedin, N.Z.
- 1918 †Thorold, C. C., M.A. The Hutchins School,
Hobart.
- 1921 Tymms, Dr. A. O. 18 York Street, Launceston.
- 1923 Unwin, E. E., M.Sc. Friends' High School,
Hobart.
- 1921 Wakefield, F W
- 1918 Walch, Percy. King Street, Sandy Bay.
- 1901 C Wall, Arnold, M.A. Professor of English Lan-
guage & Literature in Canterbury College,
Christchurch, N.Z.
- 1913 Wardman, John. Superintendent of the Botani-
cal Gardens, Hobart.
- 1918 Waterhouse, G. W., B.A., LL.M., Cantab. Messrs.
Ritchie & Parker, Alfred Green & Co.,
Launceston.
- 1922 Waterworth, E. N. Poet's Road, W. Hobart.
- 1922 Watson, D. W. Hobart.
- 1922 Wayn, Miss A. L. Lambert Avenue.
- 1918 Weber, A. F. Lands Department, Hobart.
- 1923 Webster, Hugh C. "Greystanes," Lower Sandy
Bay.
- 1923 Wherrett, Miss A., B.A. Florence Street, Moonah.
- 1920 Williams, Hon. W. M., O.B.E. Augusta Road,
Hobart.
- 1922 Winch, A. A. Huon Road.
- 1901 Wise, H. J. Lambert Avenue, Sandy Bay.
- 1921 Wright, W. Invermay State School, Launceston.

ANNUAL REPORT

1923

The Council and Officers.

The Annual Meeting was held at the Society's Rooms, the Tasmanian Museum, on Monday, 26th February, 1923. The following members were elected as the Council for 1923:—Messrs. W. H. Clemes, W. H. Cummins, Dr. W. L. Crowther, Major L. F. Giblin, Rt. Rev. Dr. R. S. Hay, Messrs. J. A. Johnson, J. Moore-Robinson, L. Rodway, and Dr. Sprott.

During the year 12 meetings of the Council were held, and the attendance was as follows:—Dr. Crowther 11, Mr. Rodway 10, Mr. Johnson 9, Mr. Clemes 8, Mr. Moore-Robinson 8, Major Giblin 6, Dr. Sprott 6, Rt. Rev. Dr. Hay 3, Mr. Cummins nil (on leave of absence during part of the year on account of ill health).

The Council at its first meeting made the following appointments:—

Chairman of Council: Mr. L. Rodway, C.M.G.

Standing Committee: Messrs. Rodway, Clemes, and Major Giblin.

Editor of Papers and Proceedings: Mr. Clive Lord

Honorary Treasurer: Mr. J. Moore-Robinson.

Trustees of the Tasmanian Museum and Botanical Gardens: Doctors Crowther and Sprott, Messrs. Clemes, Cummins, Johnson, and Rodway.

Meetings.

During the year ten ordinary meetings of the Society were held, and were well attended. Outlines of the papers read and the lectures delivered will be found in the Abstract of Proceedings.

Membership.

The membership of the Society continues to be satisfactory, and the roll at the end of the year showed three Honorary Members, 12 Corresponding Members, 9 Life Members, and 245 Ordinary Members.

Finance.

The financial position of the Society has received careful consideration throughout the year. Unfortunately, it was not possible to obtain additional assistance from the Government.

Papers and Proceedings.

The Volume of the Papers and Proceedings for the year will be found to compare favourably with previous years, but financial considerations have made it necessary to refuse or postpone papers which would otherwise have been included.

R. M. Johnston Memorial.

The first R. M. Johnston Memorial lecture was delivered by Professor Sir T. W. Edgeworth David on Monday, 8th October; a full report appears in the Papers published for the year.

Tasman Memorial.

At the Annual Meeting of the Society held on 8th March, 1920, Sir Herbert Nicholls drew attention to the need for a memorial to commemorate the visit of Tasman in 1642. At a meeting of the Historical Section held on 26th October, Mr. Lord drew attention to the matter, with the result that the matter was taken up by the Section. The investigations of the Historical Section, however, were not finalised owing to the fact that Mr. J. Moore-Robinson and Mr. John Kennedy arranged a private visit to the site, and made a report direct to the Council of the Society. Acting upon this report the Council authorised the erection of a memorial on the site selected by this expedition. The exact position chosen by this expedition as being in their opinion the landing place of Tasman's carpenter is at the extreme head of the inner cove of Prince of Wales Bay. Later, the Historical Section again took the matter up as reported in the Abstract of Proceedings, 17th December, 1923. The memorial was erected during October by a party acting under the direction of Mr. John Kennedy, and was formally unveiled by Sir Herbert Nicholls on 3rd December. The erection of the memorial was made possible owing to the subscriptions received from members of the Society and others interested.

Obituary.

It is with regret that the Society has to record the death of the following members during the year:—

T. P. Arnold, Hobart, elected a member in 1920.

R. W. Canning, Hobart, elected a member in 1920.

N. Nicolson, Campbell Town, elected a member in 1919.

Miss S. R. Parsons, Hobart, elected a member in 1908.

P. S. Seager, I.S.O., Hobart, elected a member in 1922.

L. Simpson, Launceston, elected a member in 1921.

Dr. L. Grey Thompson, Launceston, elected a member in 1921.



Sir Herbert Nicholls unveiling the Tasman Memorial.

BRANCH REPORTS

NORTHERN BRANCH.

ANNUAL REPORT FOR THE YEAR 1923.

In these days of financial stress, and more or less unstable social conditions, it is satisfactory to be able to report that a scientific society is at least holding its own, and is on firm ground, with room for optimism as regards its future prospects. The Northern Branch has, unfortunately, lost one of its most valuable members in Dr. L. Grey Thompson, who died at Launceston on the 24th of October of this year. His unselfish devotion to the cause of science, and to the advancement of his fellow men, combined with his genial nature and broad outlook, endeared him to all, and his place will not be readily filled. One member has retired owing to absence from the State, and two new members have been elected.

On the 20th of June the following committee was elected:—Chairman, the Honourable Tasman Shields; members, Messrs. H. H. Scott, J. E. Heritage, R. O. M. Miller, F. Smithies, J. R. Forward, W. D. Reid, F. J. Heyward, and G. H. Halligan, L.S., F.G.S., Honorary Secretary and Treasurer.

Four papers were read, and two lectures delivered during the session, as follows:—

31st May—Lecture by Mr. Clive E. Lord, F.L.S., Director of the Tasmanian Museum, on “The Economic Aspects of the Tasmanian Fauna.”

12th July—Paper by Mr. G. W. Waterhouse on “The Settlement of the North-West Coast of Tasmania by the Van Diemen’s Land Co.”

25th July—Paper by Mr. H. H. Scott on “Additional Notes on the Emus of King Island and Tasmania.”

28th August—Paper by Mr. L. Rodway, C.M.G., Government Botanist, on “Plant Pathology, with special reference to Fungus Diseases.”

15th October—Lecture by Mr. G. H. Halligan, L.S., F.G.S., on “The Doings of the Recent Pan-Pacific Congress at Melbourne and Sydney.”

12th November—Paper by Mr. W. H. Reid, A.I.M.M., Lond., A.C.I., Aust., on “Notes on Sampling and the Utilisation of Coal in the Pulverised Form.”

REPORTS OF SECTIONS

HISTORICAL AND GEOGRAPHICAL SECTION.

1. *Meetings.*

The Annual Meeting of the Historical Section of the Royal Society was held on 21st June. The resignation of Mr. J. Moore-Robinson from the position of Honorary Secretary was accepted, and Mr. J. Reynolds was elected to the position. It was decided to hold only three more meetings at monthly intervals if possible during the remaining part of the year. The dilapidated state of Old St. David's Burial Ground was brought before the notice of members, and it was decided that the section should actively interest itself in a scheme for preservation. The meeting concluded with an inspection of original sketches of early Tasmania in possession of the Royal Society.

The second meeting of the Section was held on 19th July, 1923. The chief business was the discussion of the measures the section should take regarding the preservation of Old St. David's Burial Ground. A short lecture entitled "The Genesis of Industry in Tasmania," illustrated with lantern slides, was given by Mr. J. Reynolds.

The third meeting was held on 22nd August, and the entire evening was devoted to discussing practical measures for the preservation of Old St. David's Burial Ground. Representatives of the Church authorities and other gentlemen actively interested were present. After discussion two motions were carried. The first, that the Church authorities be requested to confer with the City Council regarding a scheme for preservation, the Historical Section lending them all assistance possible. The second motion embodied the details of a scheme for the City Council to consider, in which it was proposed to reserve only a small area of the Burial Ground and therein suitably arrange all monuments of historic interest.

The last meeting was held on 15th November. A considerable amount of important business was brought before the meeting, including the position of the Tasman memorial, the proposed erection of a memorial to early navigators at Adventure Bay, the commemoration of centenary of constitutional separation from N.S. Wales, and the status of the section. At the termination of the business Mr. W. F. D. Butler read a paper on the Lady Franklin Museum and the Acanthe estate.

2. *General Remarks on the Activities of the Section.*

1. Old St. David's Burial Ground.—The preservation of monuments of historical interest in this burial ground has greatly interested the Section this year, the chief aim being to raise public opinion in favour of the adoption of some definite and fitting scheme in the near future.

2. Historical Monuments.—Owing to the selection of the site for the Tasman memorial being taken out of its hands, the Section felt that it could not assume any responsibility for the accuracy of the determination of the present site. At the November meeting, the Section, after considering the position and recognising that no small amount of doubt existed, passed a motion recommending that the Council of the Royal Society change the wording on the Memorial from "At this spot" to "Near this spot." The Section has also interested itself in the proposed erection of one memorial to all the navigators who visited Adventure Bay between 1772 and 1802.

3. Historical Research.—Realising the necessity of making a definite advance in research work and the necessity of establishing its own bureau of information, the Section have voted a small sum of money for the purpose of putting a reference card index system into operation. The importance of collecting historical reference cannot be over-estimated, and it is hoped that in the not distant future the Section will possess a both extensive and valuable reference system.

EDUCATIONAL SECTION.

Chairman: T. W. Blaikie.

Secretary: H. T. Parker.

The following meetings were held:—

24th April—Observations made in the Schools and Colleges of New Zealand. Mr. J. A. Johnson.

15th May.—A Historical Résumé of the Development of Educational Measurement. Mr. Parker.

12th June.—Intelligence: Its Measurement and Distribution. Mr. Huxley.

10th July.—Comprehension and Interest as Related to the School Curriculum. Mr. Fletcher.

14th August.—Tests of Scholastic Efficiency: Measurement of the Products of Instruction. Messrs. Johnson and Dechaineux.

11th September.—Rote Learning: Its Place in the Curriculum. Messrs. Clemes and Purcell.

ROYAL SOCIETY OF TASMANIA.
RECEIPTS AND EXPENDITURE, 1923. GENERAL FUND.

RECEIPTS.	£	s.	d.		£	s.	d.
Balance brought forward	1	13	6				
Government Grant in Aid	100	0	0				
Subscriptions, &c.	231	0	0				
Sundries	2	5	11				
	£334	19	5				
					£334	19	5

PAYMENTS.		£	s.	d.
Light and Fuel			1	18
Postage and Petty Cash			17	15
Salaries			32	10
Papers and Proceedings:—				
1922	£72		17	10
1923	73		3	4
Expenses of Meetings, &c.		146	1	2
Refund Northern Branch		63	9	8
Library and Insurance		15	15	0
Lantern Operator		53	15	1
Cheque Book		2	14	6
		0	5	0
		334	3	4
Credit Balance		0	16	1
		£334	19	5

I have compared the Receipt Book, Vouchers, and Bank Book with items particularised in the Cash Book, and found them to be correct.

R. A. BLACK,
Hon. Auditor.

23/2/24.

J. MOORE ROBINSON,
Hon. Treasurer.

22/2/24.

R. M. JOHNSTON MEMORIAL FUND, 1923.

RECEIPTS.		PAYMENTS.	
	£ s. d.		£ s. d.
From last balance	13 5 0	By Purchase Memorial Medals	26 6 2
Revenue 1923-24	14 12 0	.. Credit Balance	1 10 10
	<u>£27 17 0</u>		<u>£27 17 0</u>

MORTON ALLPORT MEMORIAL FUND, 1923.

RECEIPTS.		PAYMENTS.	
	£ s. d.		£ s. d.
From last balance	9 15 0	To Purchase of Books	15 12 0
Revenue 1923-24	9 15 0	.. Credit Balance	3 18 0
	<u>£19 10 0</u>		<u>£19 10 0</u>

THE ROYAL SOCIETY OF TASMANIA, NORTHERN BRANCH.
STATEMENT OF RECEIPTS AND EXPENDITURE, 31st DECEMBER, 1923.

	£ s. d.		£ s. d.
To Balance from last Account	12 13 4	By Advertisements and Printing, &c.	4 19 5
.. Subscriptions received	15 15 0	.. Lantern Hire	0 17 0
.. Interest	0 8 2	.. Travelling Expenses	2 0 0
	<u>£28 16 6</u>	.. Balance	21 0 1
			<u>£28 16 6</u>

Audited and found correct,
J. E. HERITAGE,
Hon. Auditor.

GERALD H. HALLIGAN,
Hon. Secretary and Treasurer.