Reverend W. Corly Butler delivered an illustrated lecture “On the Problem of Mars.”

1st December, 1924.

The Monthly Meeting was held at the Society’s Rooms on the 1st December, 1924, Mr. L. Rodway, C.M.G., presiding. The following members were elected:—Messrs. F. W. Heritage and W. A. Corstonphian.

Papers.
The following papers were read:—
Notes on the Habits of the Extinct Tasmanian Race. By W. L. Crowther, D.S.O., M.B.
The Penetrating Radiation in the Atmosphere at Hobart. By A. L. McAulay, B.Sc., and Miss Hutchison.

Illustrated Lecture.
Mons. H. Segaert, Consul-General for Belgium, delivered an illustrated lecture on “Belgian Life and Industries.”
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., O.B.E. Professor of Geology and Mineralogy, the University, Adelaide.

Year of Election. Corresponding Members:
1901 Benham, W. B., M.A., D.Sc., F.R.S., F.Z.S. Professor of Biology, University of Otago, Dunedin, N.Z.
1892 Bragg, W. H., M.A., F.R.S. Professor of Physics in the University College, London.
1901 Chapman, R. W., M.A., B.C.E. The University, Adelaide.
1902 Haswell, W., M.A., D.Sc. The University, Sydney.
1901 Smith, R. G., D.Sc., Linnean Hall, Linnean Society of N.S.W. 16 College Street, Sydney.
1892 Thompson, G. M., F.L.S. Dunedin, N.Z.
1901 Wall, A., M.A. Canterbury College, Christchurch, N.Z.

Life Members:
1918 Avery, J. 52 Southerland Road, Annandale, Melbourne.
1890 Foster, Lieut.-Col. Henry. Merton Vale, Campbell Town.
1905 Foster, J. D. "Fairfield," Epping.
1905 Grant, C. W. "High Peak," Huon Road.
1921 Harvey, D. H. "Manresa," Lower Sandy Bay.

1923 Agnew, Miss K. Augusta Road, New Town.
1921 Allen, D. V., B.Sc. Launceston Technical School, Launceston.
1924 Allen, F. A. 13 Franklin Street, West Hobart.
1921 Anderson, G. M., M.D., C.M. Clare Street, New Town.
1923 Atkinson, Rev. H. B. Hobart.
1921 Baker, H. S., LL.B., M.A. Griffiths, Crisp, and Baker, Collins Street.
1887 Barclay, D. 143 Hampden Road, Hobart.
1921 Barr, J. S., M.D. (Glasgow). Lower Sandy Bay.
1909 Beattie, J. W. 28 Jordan Hill Road.
1913 Bellamy, H. City Engineer, Town Hall, Hobart.
1924 Bennett, Dr. H. W., L.D.S., D.D.S. Brisbane Street, Launceston.
1920 Bernacchi, A. G. D. Maria Island.
1921 Bertouch, V. Von. Wellington Square Practising School, Launceston.
1921 Bethune, Rev. J. W. Church Grammar School, Launceston.
1921 Birchall, J. A. 118 Brisbane Street, Launceston.
1912 Black, R. A. Department of Agriculture, Hobart.
1909 Blackman, A. E. Franklin.
1920 Blaikie, T. W. Practising School, Elizabeth Street, Hobart.
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, Hobart.
1911 Brooks, G. V. Director of Education, Hobart.
<table>
<thead>
<tr>
<th>Year of Election</th>
<th>Name</th>
<th>Address</th>
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<tbody>
<tr>
<td>1921</td>
<td>Brown, Mrs. Justin</td>
<td>“Waratah,” York Street, Launceston</td>
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<td>1922</td>
<td>Brownell, C. C.</td>
<td>117 Hampden Road, Battery Point</td>
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<td>1921</td>
<td>Brownell, F. L.</td>
<td>“Berwyn,” Mercer Street, New Town</td>
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<td>1924</td>
<td>Budge, E. A., B.Sc.</td>
<td>302 Argyle Street, Hobart</td>
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<td>1918</td>
<td>Burbury, Alfred</td>
<td>“Glen Morey,” Antill Ponds</td>
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<td>1919</td>
<td>Burbury, Charles</td>
<td>“Brookside,” Moonah</td>
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<td>1918</td>
<td>Burbury, Frederick</td>
<td>“Holly Park,” Parattah</td>
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<td>1919</td>
<td>Burbury, Gerald</td>
<td>“Syndal,” Ross</td>
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<td>1919</td>
<td>Burbury, T. J.</td>
<td>“Park Farm,” Jericho</td>
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<td>1923</td>
<td>Butler, Mrs. G. H. Augustus</td>
<td>Sandy Bay Road, New Town</td>
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<td>1921</td>
<td>Butler, Rev. W. Corly</td>
<td>The Parsonage, Melville Street, Hobart</td>
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<td>1924</td>
<td>Calver, C. W.</td>
<td>112 Brisbane Street, Launceston</td>
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<td>1921</td>
<td>Camm, Dr. C. George</td>
<td>George Street, Launceston</td>
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<td>1920</td>
<td>Can, F. B.</td>
<td>90 High Street, Sandy Bay</td>
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<td>1919</td>
<td>Chapman, A. D.</td>
<td>Collins Street, Hobart</td>
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<td>1912</td>
<td>Chapman, Hon. J. R. Holebrook</td>
<td>Place, Hobart</td>
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<td>1913</td>
<td>Chepmell, C. H. D.</td>
<td>Clerk of the Legislative Council, Hobart</td>
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<td>1920</td>
<td>Clark, W. I., M.B.</td>
<td>Macquarie Street, Hobart</td>
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<tr>
<td>1896</td>
<td>Clarke, A. H., M.R.C.S., L.R.C.P.</td>
<td>“The Glen,” Private Bag, St. Mary's</td>
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<td>1918</td>
<td>Clarke, T. W. H.</td>
<td>Quorn Hall, Campbell Town</td>
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<td>1922</td>
<td>Collier, J. D. A.</td>
<td>The Librarian, Tasmanian Public Library, Hobart</td>
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<td>1917</td>
<td>Copland, D.B., M.A.</td>
<td>Professor of Economics, University, Melbourne</td>
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<td>1924</td>
<td>Crabtree, R. W.</td>
<td>Queen’s College, the University, Melbourne</td>
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<td>1920</td>
<td>Cranston, Mrs. F. A.</td>
<td>6 Gregory Street, Sandy Bay</td>
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<td>1924</td>
<td>Crisp, Cecil C.</td>
<td>Collins Street, Hobart</td>
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<td>1919</td>
<td>Crowther, W. L., D.S.O., M.B.</td>
<td>Macquarie Street, Hobart</td>
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<td>1917</td>
<td>Cullen, Rev. John</td>
<td>Macquarie Street, Hobart</td>
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<td>1918</td>
<td>Cummins, W. H., A.I.A.C.</td>
<td>Manager “Mercury” Office, Hobart</td>
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<td>1922</td>
<td>Davidson, R.</td>
<td>Huon Timber Co., Hobart</td>
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<td>Davies, G. B.</td>
<td>111 Warwick Street, Hobart</td>
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<td>Davies, H. W.</td>
<td>“Abermure,” Mount Stuart</td>
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<td>Davis, Alfred</td>
<td>Lord Street, Sandy Bay</td>
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<td>1923</td>
<td>Davis, Charles</td>
<td>Red Chapel Road, Lower Sandy Bay</td>
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<td>1898</td>
<td>Dechalineux, L.</td>
<td>Technical College, Hobart</td>
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<td>1903</td>
<td>Delany, Rev. Patrick</td>
<td>Most Rev. Patrick, Archbishop of Hobart, Barrack Street</td>
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<td>1921</td>
<td>Dryden, M. S.</td>
<td>13 Hillside Crescent, Launceston</td>
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<td>1921</td>
<td>Eberhard, E. C.</td>
<td>Charles Street, Launceston</td>
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<td>1923</td>
<td>Edwards, Hon. F. B., M.L.C.</td>
<td>Ulverstone</td>
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<td>1919</td>
<td>Elliott, E. A., M.B.</td>
<td>Main Road, New Town</td>
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<td>1918</td>
<td>Ellis, F.</td>
<td>Education Department, Hobart</td>
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<td>1921</td>
<td>Emmett, E. T.</td>
<td>Railway Department, Hobart</td>
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<td>1921</td>
<td>Erwin, H. D.</td>
<td>Hutchins School, Hobart</td>
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<td>1918</td>
<td>Evans, L.</td>
<td>Acting Director of Agriculture, Hobart</td>
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<td>1921</td>
<td>Eyre, H.</td>
<td>Manual Training School, Launceston</td>
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<td>1902</td>
<td>Finlay, W.</td>
<td>11 Secheron Road, Hobart</td>
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<td>1918</td>
<td>Fletcher, C. E.</td>
<td>Education Department, Hobart</td>
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<td>1921</td>
<td>Foulders, A.</td>
<td>102 Patterson Street, Launceston</td>
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<td>Flynn, T. T., D.Sc.</td>
<td>The University, Hobart</td>
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<td>1921</td>
<td>Forward, J. R.</td>
<td>Mechanics’ Institute, Launceston</td>
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<td>1921</td>
<td>Fox, Miss.</td>
<td>Ladies’ College, Launceston</td>
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<td>Gatenby, Miss M.</td>
<td>1 Tulloch Street, Launceston</td>
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<td>Gatenby, R. L.</td>
<td>Campbell Town</td>
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<td>Gibbings, R. A. C.</td>
<td>28 Antill Street, Hobart</td>
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<td>Giblin, A. V.</td>
<td>King Street, Sandy Bay</td>
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<td>Giblin, Major L. F., D.S.O., B.A.</td>
<td>Davey Street, Hobart</td>
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<td>Gillies, J. H.</td>
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<td>Gorringe, J. A.</td>
<td>Kempton, Tasmania</td>
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<td>Gould, H. T.</td>
<td>Liverpool Street, Hobart</td>
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<td>Gould, J. W.</td>
<td>Tramways Department, Hobart</td>
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<td>1907</td>
<td>Gould, R.</td>
<td>Longford</td>
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<td>1924</td>
<td>Gray, H.</td>
<td>Fitzroy Place, Hobart</td>
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<td>Green, Dr. A. W.</td>
<td>30 Parliament Street, Sandy Bay</td>
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<td>Hall, E. L.</td>
<td>38 Lyttleton Street, Launceston</td>
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<td>Halligan, G. H., F.G.S.</td>
<td>98 Elphin Road, Launceston</td>
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<td>Hardy, G. H.</td>
<td>The University, Brisbane</td>
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<td>1923</td>
<td>Harley, R.</td>
<td>Institution for Blind, Deaf, and Dumb, Hobart</td>
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<td>1918</td>
<td>Harris, Lieut.-Col. G.</td>
<td>Launceston</td>
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<td>Harris, Miss Ila.</td>
<td>Findlay’s Buildings, Launceston</td>
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<td>Harris, Dr. R. E.</td>
<td>73 Cameron Street, Launceston</td>
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<td>Hawker, Mrs. J. F.</td>
<td>204 Davey Street, Hobart</td>
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<td>1913</td>
<td>Hawson, Edward</td>
<td>“Remine,” 174 Argyle Street, Hobart</td>
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1919 Hay, Rt. Rev. R. S., D.D., Bishop of Tasmania, 
Bishopscourt, Hobart.
1924 Henry, Dr. D. C., M.B., F.R.C.S. St. John Street, 
Launceston.
1921 Heritage, J. E. 76 Frederick Street, Launceston.
1921 Heyward, F. J., F.R.V.I.A. 43 Lyttleton Street, Laun-
ceston.
1915 Hickman, V. V., B.Sc. Mulgrave Crescent, Laun-
ceston.
1921 Hill, A. H. 143 Charles Street, Launceston.
1914 Hitchcock, W. E. Moina, Tasmania.
1918 Hogg, G. H., M.D., C.M. 37 Brisbane Street, Laun-
ceston.
1921 Hogg, W. Public Buildings, Launceston.
1922 Hood, F. W. Customs House, Hobart.
1921 Horne, G., V.D., M.D., M.A., Ch.B. Lister House, 
Collins Street, Melbourne.
1921 Horner, A. G. 16 York Street, Launceston.
1923 Hungerford, Mrs. "Red House," Fern Tree.
1922 Hungerford, Miss. "Red House," Fern Tree.
1923 Hurst, Miss R. 39 Bay Road, New Town.
1909 Hutchison, H. R. 1 Barrack Street, Hobart.
1922 Huxley, G. H., M.A. Kent Avenue, W. Hobart.
1913 Ife, G. W. R., LL.B. Mortimer Avenue, New Town.
1918 Irby, L. G. Conservator of Forests, Forestry Depart-
ment, Hobart.
1898 Ireland, E. W. J., M.B., C.M. Launceston General 
Hospital.
1919 Jackson, George A. 79 Collins Street, Hobart.
1922 Johnson, W. R. Cemes College, Hobart.
1922 Johnston, J. R. Murray Street, Hobart.
1921 Judd, W., M.A. College Street, Launc-
eston.
1911 Keene, E. H. D. Burnie.
1921 Keid, H. G. W. Powelton, via Yarra Junction, Vic-
toria.
1922 Kemp, Andrew. Stoke Street, New Town.
1922 Kennedy, J. New Wharf, Hobart.
1924 Kennedy, Mrs. J. 96 Montpelier Road.
1910 kernode, R. C. Mona Vale, Ross.
1918 Knight, C. E. L., B.Sc. Claremont.
1919 Knight, H. W. National Mutual Buildings, Macquarie 
Street.

1913 Knight, J. C. E. Claremont.
1924 Legge, R. W. Cullenswood, Tasmania.
1919 Lewis, A. N., M.C., LL.B. "Werndee," Augusta Road, 
New Town.
1887 Lewis, Sir N. E., K.C.M.G., M.A., B.C.L., LL.B. 
Augusta Road, New Town.
1912 Lindon, L. H. "The Lodge," Park Street, Hobart.
1900 Lines, D. H. E., M.B., Ch.B. Archer Street, New 
Town.
1921 Lister, W. P., M.A., LL.B. 2 Byron Street, Sandy 
Bay.
1921 Lord, Chester. "Meliloint," High Street, Sandy Bay.
1921 Lord, Raymond. "Handroyd," 6 Franklin Street, 
Hobart.
1924 Lord, Ronald. Derwentwater Avenue, Sandy Bay.
1912 McAlister, Miss M. K. Holebrook Flats, Davey Bay, 
Hobart.
1983 McAulay, Professor Alex., M.A. The University, 
Hobart.
1923 McAulay, A. L., Ph.D. The University, Hobart.
1921 McClinton, Dr. R. 70 St. John Street, Launc-
eston.
1910 Mackay, A. D. 83 Patterson Street, Launceston.
1922 Macleod, Mrs. L. H. High Street, Sandy Bay.
1918 Mansell, A. E. 331 Davey Street, Hobart.
1921 Masters, A. H. A.M.P. Chambers, Launceston.
1913 Mather, J. F. 15 Church Street, Hobart.
1895 May, W. L. Forest Hill, Sandford.
1921 Meston, A. L. 115 Canning Street, Launcesten.
1909 Millen, Senator J. Roxburgh, Newstead.
1907 Miller, L. S., M.B., Ch.B. 156 Macquarie Street, 
Hobart.
1921 Miller, R. M. State High School, Launceston.
1911 Montgomery, R. B. "Astor," Macquarie Street, 
Hobart.
1918 Murdoch, Hon. Thomas. 55 Montpelier Road, Hobart.
1921 Muschamp, Rev. E. Holy Trinity Rectory, Laun-
eston.
1924 Newall, A. P. Charles Street, Moonah.
1918 Nicholls, Sir H., Chief Justice of Tasmania. Pillinger 
Street, Sandy Bay.
LIST OF MEMBERS.

Year of
Year of
1910 Nicholls, H. M. Department of Agriculture, Hobart.
1921 Oldham, W. G. 39 George Street, Launceston.
1924 Oliver, H. Hindisfarne.
1922 Overell; Miss Lilian. Holebrook Place.
1921 Padman, R. S. 56 St. John 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, C. J. 190 Davey Street, Hobart.
1921 Patten, W. H. 59 Cameron Street, Launceston.
1923 Pedder, A. Stoke Street, New Town.
1922 Perrin, Miss K. 16 York Street, Launceston.
1910 Pillinger, J. 4 Fitzroy Crescent, Hobart.
1918 Pitt, F. C. K. "Glen Dhu," The Ouse.
1923 Pulleine, R., M.B. 162 North Terrace, Adelaide.
1921 Purcell, G. A. Clemen College, Hobart.
1921 Reid, A. McIntosh. Geological Survey Office, Hobart.
1922 Reid, A. R. Curator, Beaumaris Zoo, Domain, Hobart.
1921 Reid, W. D. Public Buildings, Launceston.
1912 Robinson, J. Moore. Chief Secretary's Department, Hobart.
1884 Redway, L., C.M.G. 77 Federal Street, Hobart.
1923 Rogers, G. H. B. 204 Davey Street, Hobart.
1913 Ross, Hector. Cambridge.
1922 Sargison, H. Elizabeth Street, Hobart.
1921 Shields, Hon. Tasman. 13 Patterson Street, Launceston.

Year of
1923 Shoobridge, S. E. C/o Messrs. H. Jones and Co., Hobart.
1923 Simson, Mrs. L. 3 St. George's Square, Launceston.
1924 Smith, Colonel R. P. A.M.P. Society, Hobart.
1921 Smithies, F. 34 Patterson Street, Launceston.
1920 Swindells, A. M. 2 Patrick Street, Hobart.
1907 Tarleton, J. W. Regent Street, Sandy Bay.
1918 Taylor, W. E. Elboden Street, Hobart.
1923 Thomas, J. P. 64 Elizabeth Street, Sydney.
1922 Thomas, Lieut-Col. L. R., D.S.O. The University, Hobart.
1921 Thomas, P. H. Agricultural Department, Hobart.
1922 Thomson, E. H. Lower Sandy Bay.
1918 Thordol, C. C. Hutchins School, Hobart.
1921 Tymms, Dr. A. O. 18 York Street, Launceston.
1918 Walch, P. B. C. King Street, Sandy Bay.
1922 Waterworth, E. N. Poet's Road, West Hobart.
1922 Wayn, Miss A. L. Lambert Avenue, Sandy Bay.
1913 Weber, A. F. Lands Department.
1923 Webster, Hugh C. "Greystanes," Lower Sandy Bay.
1923 Wherrett, Miss A. Florence Street, Moonah.
1922 Winch, A. A. Huon Road.
1901 Wise, H. J. Lambert Avenue, Sandy Bay.
1921 Wright, W. Invermay State School, Launceston.
1924 Young, F. M., B.A. New Town.

K
ANNUAL REPORT
1924

The Council and Officers.

The Annual Meeting was held at the Society's Rooms, Tasmanian Museum, on 7th March, 1924.

The following members were elected as members of the Council for 1924:—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 eight meetings of the Council were held, and the attendance was as follows:—Mr. Rodway, 8; Mr. Lord, 8; Mr. Johnson, 7; Major Giblin, 6; Mr. Clemes, 6; Dr. Crowther, 0; Dr. Sprott, 5; Mr. Cummins, 4; Rt. Rev. R. S. Hay, 3 (on leave of absence for part of the year); Mr. J. Moore-Robinson, 3.

The Council at its first meeting made the following appointments:

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

Standing Committee:—Messrs. L. 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 and one special meeting of the Society were held, and were well attended. Details concerning same will be found in the Abstract of Proceedings.

Membership.

The membership of the Society continues to be satisfactory, the roll at the end of the year showed 3 Honorary Members, 10 Corresponding Members, 9 Life Members, and 250 Ordinary Members.

Finance.

The financial position was again a matter of concern to the Council, the cost of printing the Papers and Proceedings being a very severe strain on the Society's resources.

In order to publish certain important papers written by Professor McAuley on Relativity a special fund was opened and very generous response was made by members and others interested. This accounts for the credit balance shown on the annual statement of accounts, but as only a portion of the Papers have been published, the fund has not been drawn on to its full extent. Owing to the financial situation the Government reduced their contribution towards the cost of printing the Papers and Proceedings from £100 to £83 6s. 8d., which reduction caused the Council some concern, but it is satisfactory to know that the full amount of £100 will be available next year as the Government, recognising the good work which the Society is doing, has agreed to restore the vote to the original amount.

Franklin Papers.

A very valuable addition to the Society's Library was made during the year, Mr. W. F. Rawnsley presenting to the Society, through the Agent-General for Tasmania, a most valuable collection of Franklin MSS. Included in the collection are several diaries written by Lady Franklin during excursions made to different places in Tasmania. The thanks of the Society are due to Mr. Rawnsley and to Sir A. H. Ashbolt in connection with this matter.

Library.

Under the Royal Society Act the Society is entitled to sufficient room in the Museum Buildings for the storage of its library, etc. At the present time the Library is over-
crowded to such an extent that it is not possible to continue the correct classification of the various works. The Library now contains over 14,000 volumes, and is the outstanding Library of its class in the State. Apart from the members of the Society, Government Departments and others find the Library of very considerable benefit, as applications for reference, etc., are continually being received by the Society. The Council approached the Trustees of the Museum in regard to the matter, but the Trustees replied to the effect that the accommodation in the Museum itself was already overtaxed and it would be impossible to grant any further space until certain additions were made to the Museum Buildings. The Government has been approached in regard to the matter, and, although unable to carry out the work immediately, has given some hope of an additional store being provided next year. The erection of such a store will permit the Trustees of the Museum to grant to the Society sufficient room for the storage of its Library, a right which is provided by Act of Parliament. Recognising the difficulties of the Museum Trustees the Council refrained from insisting upon its full rights until absolutely compelled to do so owing to the overcrowded state of the Library.

R. M. Johnston Memorial.

The next R. M. Johnston Memorial Lecture will be delivered in 1925, Professor Frederick Wood-Jones, D.Sc., of Adelaide University, being the R. M. Johnston Memorial Medallist and Lecturer elect.

Tasman Memorial.

In accordance with the resolutions passed last year the wording of the inscription on the Tasman Memorial is to be altered from "at this spot" to "near this spot." A detailed account of the Tasman Memorial Fund is included in the Statement of Accounts.

Obituary.

It is with regret that the Society has to record the death of the following members during the year:—Canon G. W. Shoobridge and Mr. W. H. Pearson.
BRANCH REPORTS

NORTHERN BRANCH.

ANNUAL REPORT FOR THE YEAR 1924.

The financial unrest and social disturbance which still exist in Tasmania, in common with all other States of the Commonwealth, must, of course, react upon the scientific work of the country, and it is most satisfactory to be able to report a steady progress in face of so many disabilities, in place of a retardation of energy which might naturally be expected.

Our Membership has slightly increased, and we have now 67 members on the roll, and the average attendance at the monthly meetings continues to be fairly constant. The natural nervousness, or apathy, or lack of energy which prevents the great majority of members from submitting papers for the edification of their fellows, still forms a marked feature of the Northern branch, but is being slowly overcome, and the papers read and lectures delivered during the year are quite up to the general average.

The following is a list of the work done, and the names of the workers:

31st March.—Annual Meeting. The following members were elected officers for the year:—President, The Hon. Tasman Shields, M.L.C. Members of Committee, H. H. Scott, J. E. Heritage, R. O. M. Miller, B.A., P. Smithies, J. E. Forward, W. D. Reid, and F. J. Heyward. Hon. Secretary and Treasurer, G. H. Halligan, F.G.S.

At the conclusion of the formal business Mr. H. H. Scott delivered a lecture on "The evolution of animal forms," illustrated by lantern views.

5th May.—Mr. D. V. Allen, B.Sc., read a paper on "Coal, its occurrence and exploitation."

30th May.—Professor A. H. S. Lucas, M.A., delivered a lecture on "Seaweeds" with special reference to those found on the Tasmanian Coast.

6th June.—Mr. M. S. R. Sharland, R.A.O.U., delivered a lecture on "Nomadic and Internal Migration of Birds," illustrated by lantern views.
21st July.—Mr. H. H. Scott and Dr. R. McClintock, D.D.S., jointly read a paper "Some notes and radiographs of a Tasmanian Aboriginal Skull," illustrated by lantern views.

Mr. G. H. Halligan, F.G.S., and Mr. H. H. Scott read a paper entitled "Notes on some remarkable instances of adaptation to environment of certain plants," also illustrated by lantern views.

5th August.—Exhibit evening. Mr. H. H. Scott showed some microscopic slides illustrating the life history of some Tasmanian ferns, as well as some of the radiolaria and globigerina oose, and other foraminifers collected during the voyage of the Challenger. Mr. R. S. Padman exhibited and described the mechanism and the uses of various optical instruments in use by present-day opticians.

Brigadier-General W. Martin exhibited a copy of a "Licence" or "Issue of March" of the time of King George III., by which a certain Merchant was authorised to prey upon enemies, at that time the ships of the United States of America. Accompanying the "Licence" was an agreement appointing the shares of the plunder to be received by the ship's owners and company.

Mr. Symonds, of the H. and S. Electric Company, exhibited a four-valve radio set made especially for the reception of gramophone records, but owing to the "Launceston roar" no messages could be satisfactorily identified.

Mr. G. H. Halligan, F.G.S., exhibited about 50 samples of sand collected from the sea-shore around Australia and the East Indies, and explained the significance of the almost pure silicious and the foraminiferous sand found in different localities. He also showed curious fish-hooks used at the Pacific atolls, shark's eggs, nuts of the Egyptian Domn palm, ivory nuts, etc.

Mr. J. E. Heritage exhibited some aboriginal chipped instruments and weapons and spoke of their uses and probable origin.

Mr. W. P. Hales, M. Inst. C.E., exhibited a map of Tasmania drawn in 1839 showing some features not now existing.

23rd November.—Discussion on "The alleged injury to the Tamar River fishing industry by seals." Representatives of the Australian Natives' Association and the Northern Tasmanian Fishing Association were present by invitation and contributed to the discussion.
The Historical and Geographical Section makes a very urgent appeal to the public and particularly to the members of the Royal Society for their cooperation in order to make the exhibition worthy of the State.

Persons in the possession of letters, documents, prints, pictures, etc., which were written in the early days of the Settlement are particularly required. Any other articles of historical interest which were brought to the State or manufactured prior to 1850 are also wanted. Persons lending such articles will be given the utmost guarantee of security possible.

ROYAL SOCIETY OF TASMANIA.

RECEIPTS AND EXPENDITURE, 1924. GENERAL FUND.

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<tr>
<th>RECEIPTS</th>
<th>EXPENDITURE</th>
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<tr>
<td>Balance brought forward</td>
<td>£ 40 7 0</td>
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<tr>
<td>Government Grant</td>
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<td>Subscriptions, etc.</td>
<td>28 6 8</td>
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<tr>
<td>Rent of Room</td>
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<td>Donations to McAulay Fund</td>
<td>61 3 3</td>
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<td>Salaries</td>
<td>129 19 1</td>
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<td>Papers and Proceedings:</td>
<td>57 7 8</td>
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<tr>
<td>1923 (Part)</td>
<td>127 6 9</td>
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<tr>
<td>1924 (Part)</td>
<td>22 3 6</td>
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<tr>
<td>Meetings, etc.</td>
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<td>Library</td>
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<tr>
<td>Light and Fuel</td>
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<td>Lantern</td>
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<tr>
<td>Petty Cash and Postage</td>
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<tr>
<td>Northern Branch</td>
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<tr>
<td>Miscellaneous</td>
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<td>Cheque Book</td>
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<tr>
<td>Advance to M.A.N. Fund</td>
<td>22 3 1</td>
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<tr>
<td>Balance carried forward</td>
<td>4376 17 6</td>
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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.
27/1/25.

J. MOORE-ROBINSON,
Hon. Treasurer.
CLIVE LORD,
Secretary.

It was decided to meet early in 1925.
Mr. J. Reynolds was appointed Recording Secretary.

A. C. M. O'NEILL.
Chairman; Mr. T. W. Blaikie.
Secretary: Mr. H. T. Parker.

The following meetings were held:
15th July.-The Differentiation of the Sexes in the Curricula of Secondary Schools. Mr. G. A. Purcell. Mr. H. T. Parker.
17th August.-The Differentiation of the Sexes in the Curricula of Secondary Schools. Mr. G. A. Purcell. Mr. H. T. Parker.
19th May.-The Differentiation of the Sexes in the Curricula of Secondary Schools. Mr. G. A. Purcell. Mr. H. T. Parker.
15th July.-The Differentiation of the Sexes in the Curricula of Secondary Schools. Mr. G. A. Purcell. Mr. H. T. Parker.
11th June.-The Dalcroze School of Eurythmics. Mr. L. Dechaineux.
15th July.-The Differentiation of the Sexes in the Curricula of Secondary Schools. Mr. G. A. Purcell. Mr. H. T. Parker.
19th August.-New Methods of Examination. Mr. G. A. Purcell. Mr. H. T. Parker.
21st October.-Sanderson of Oundle. Mr. E. E. Unwin.

W. H. Gomme.
21st October.—Saulk of Quade. Mr. E. E. Unwin.
MORTON ALLPORT MEMORIAL FUND, 1924.

<table>
<thead>
<tr>
<th>RECEIPTS</th>
<th>PAYMENTS</th>
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<tbody>
<tr>
<td>Brought forward</td>
<td>Part cost Mathew's &quot;Birds of Australia&quot;</td>
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<td>Revenue, 1924</td>
<td></td>
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<tr>
<td>Loan from General Fund</td>
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<td></td>
<td></td>
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<td><strong>£ s. d.</strong></td>
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<tr>
<td>3 18 0</td>
<td>15 12 0</td>
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<td>9 15 0</td>
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<td><strong>£15 12 0</strong></td>
<td><strong>£15 12 0</strong></td>
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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.

27/1/25.

R. M. JOHNSTON MEMORIAL FUND, 1924.

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<td>Brought forward</td>
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<tr>
<td>Revenue, 1924</td>
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<td><strong>£ s. d.</strong></td>
<td><strong>£ s. d.</strong></td>
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<tr>
<td>1 16 10</td>
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<tr>
<td>14 12 0</td>
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<td><strong>£16 2 10</strong></td>
<td><strong>£16 2 10</strong></td>
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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.

27/1/25.

NORTHERN BRANCH.

ANNUAL FINANCIAL STATEMENT FOR THE YEAR ENDING 31st DECEMBER, 1924.

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<tr>
<td>Share of Subscriptions</td>
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<tr>
<td></td>
<td><strong>£34 6 6</strong></td>
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<table>
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<tr>
<th></th>
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<tbody>
<tr>
<td>Printing and Advertising</td>
<td>10 18 0</td>
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<tr>
<td>Stamps</td>
<td>1 16 2</td>
</tr>
<tr>
<td>Stationery</td>
<td>0 4 6</td>
</tr>
<tr>
<td>Office Sundries</td>
<td>0 4 6</td>
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<tr>
<td>Travelling Expenses</td>
<td>2 15 0</td>
</tr>
<tr>
<td>Exchange</td>
<td>0 0 3</td>
</tr>
<tr>
<td>Balance</td>
<td>15 8 1</td>
</tr>
<tr>
<td></td>
<td><strong>£34 6 6</strong></td>
</tr>
</tbody>
</table>

Compiled from the books and accounts of the Royal Society of Tasmania, Northern Branch, and certified to be in accordance herewith.

J. E. HERITAGE, Hon. Auditor.

GERALD H. HALLIGAN, Hon. Treasurer.
INDEX.

Leptitropus, 88.
Lewis, A. N., Notes on a Geological Reconnaissance of the Mt. La Perouse Range, 9-44. Note on a Cliff Section near Cape Paul Lamanon, 45-50.
List of Members, 146-153.
Lord, Clive, Additions to the Fish Fauna of Tasmania, 51, 52.
McAulay, A., Researches in Relativity, 1. Appendix 1-20.
Melambaphes zebra, 51.
Mfeatia, 118, 135.
Mollisia, 100, 101.
carneo-alba (sp. nov.), 102.
notofagi (sp. nov.), 102.
subglobosa (sp. nov.), 102.
verrucosa (sp. nov.), 102.
Morchella, 118, 119.
Morphelia, 107.
Neocalamites, 74.
Neopteris, 70.
Note on a Cliff Section near Cape Paul Lamanon (A. N. Lewis), 45-50.
Roberts, Branch, 157, 158.
Reports of Sections, 159, 160.
Researches in Relativity, I. (Criticism and Modification of Einstein's Latest Manifold) (A. McAulay), Appendix 1-20.
Rhizina, 118, 117.
Spragueola, 118, 121.
Spruce, 92.
Tasni, 82.
Tasmanica, 119.
Zebra Fish, 51, 52.

INDEX.

Thinnfeldia, 76-78.
Triphastria, 107, 108.
Triplidium, 95.
Two Interesting Fungi (L. Rodway, C.M.G.), 8.
Urnula, 112, 117.
Vitriodina, 118, 119.
Wombat, 55.
Wombat, Giant, 55.
Wombat, Tasmanian, 3.
Wombat, Tasmanian Discomycetes, 90-122.
Zebra Fish, 51, 52.