

The Royal Society of Tasmania

Papers and Proceedings Volume 88

Contents

	PAGE
CRIBB, A. B.—The Algal Vegetation of Port Arthur, Tasmania	1
KURTH, D. E.—A New Bothid Fish from Eastern Tasmania	45
GUILER, E. R.—The Recolonization of Rock Surfaces and the Problem of Succession	49
COUCHMAN, L. E.—Notes on Some Tasmanian and Australian Lepidoptera-Rhopalocera	67
HICKMAN, J. L.—Two new Cestodes (<i>Genus Oochoristica</i>) one from the lizard, <i>Egernia whitii</i> , the other from the bat, <i>Nyctophilus geoffroyi</i>	81
GUILER, E. R.—The Intertidal Zonation at two places in Southern Tasmania	105
PRETYMAN, E. R.—Pirates at Recherche Bay or the Loss of the Brig. "Cyprus"	119
SCOTT, B.—The Metamorphism of the Cambrian Basic Volcanic Rocks of Tasmania and its Relationship to the Geosynclinal Environment	129
STEPHENSON, J.—An Unconformity in South-West Tasmania	151
FORD, R. J.—The Geology of the Franklin-Glendevie Area	153
ELLISTON, J.—The Geology of the Dundas District, Tasmania	161
FORD, R. J.—Note on the Occurrence of Trace Elements in Clays of the Huon District	185
CAREY, S. W.—Correlation of the Post-Triassic History of Tasmania with Secular Variation in Temperature and Viscosity of the Sub-Crust	189
BRADLEY, J.—The Geology of the West Coast Range of Tasmania	193
CAREY, S. W. AND BANKS, M. R.—Lower Palaeozoic Unconformities in Tasmania	245
CAREY, S. W. AND SCOTT, B.—Native Copper at Smithton—A Correction	271
REID, O. W.—Additional Discoveries of Aboriginal Rock Carvings in Tasmania	273
BRILL, K. G. AND HALE, G. E.—Geological Map of the North-Western End of Tasman Peninsula—A Revision	279
BARBER, H. N.—A Sterile Eucalypt	285