

## A REVISION OF THE LEPIDOPTERA OF TASMANIA.

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Tasmania is rich in Lepidoptera. The species are numerous, very interesting, but have been very little studied. There is a great want of resident collectors and observers, and it is to encourage these that this revision has been planned. The classification adopted is that used in Dr. Tillyard's recent book. It is a revision of species only; no notice is taken of local races (usually, but unfortunately, called subspecies). To each genus and species is added the name of its author. Synonyms are excluded, and after each species there is given a single reference, not necessarily to the original description, but to the best available description for the local student. On reference to this, the synonymy and other particulars will usually be found. Where this description appears under another name, that name is added in brackets. Genera and species which have not been recorded outside Tasmania are distinguished by a \*. These restrictions have been necessary to secure brevity. Should this revision accomplish its purpose it will soon become obsolete, but a list of additions may be published subsequently. To this end, I shall be pleased to correspond with and name specimens for local collectors. Only the first half of the revision is published this year; we hope to complete the second half in next year's Proceedings.

For our species and localities we are indebted to various sources. The most considerable is the papers of Mr. Edw. Meyrick, F.R.S., who collected extensively in the island during the summer of 1882-83. His localities were Hobart, Mount Wellington, Campbell Town, George's Bay (St. Helens), Launceston, and Deloraine. Next to this in importance are the results of a six weeks' tour in January and February,

1925, mainly devoted to the mountains and west coast, by Mr. W. B. Barnard, of Toowoomba, Queensland, and myself, the localities being Hobart, Mount Wellington, Russell Falls and Lake Fenton (3,500 ft.), in the National Park, Launceston, Wilmot, Moina (2,000 ft., on the Cradle Mountain Road, 17 miles from Wilmot, and near the small mining township of that name), Cradle Mountain (3,000 ft.), Burnie, Rosebery (17 miles north of Zeehan), Zeehan, and Strahan. After my departure Mr. Barnard collected for a few weeks in Launceston, near Beaconsfield, Ross, and Bothwell. Among resident collectors we may mention H. H. Griffith, J. B. Norman (Strahan), W. K. Findlay (Zeehan), G. J. Latta (Launceston), A. M. Lea (Hobart), Mrs. Lodder (Ulverstone), and G. H. Hardy (Hobart). On a larger scale was F. M. Littler's collection, now in the South Australian Museum, to the trustees of which and to Mr. N. B. Tindale I am much indebted for a list of species and localities and the loan of some specimens for examination. Littler's localities were Launceston, Beaconsfield (Kelso), George Town (Lefroy), St. Mary's, and St. Helens. Our locality records are, of course, very far from exhaustive. A species recorded from one locality may be expected to occur in any other with similar vegetation, altitude, rainfall, etc. Species recorded from three or more localities are probably generally distributed. Where no locality is given the species has been recorded simply from Tasmania.

A general discussion of the fauna would be impossible in this place, but a few observations may be allowed. Tasmania was united to the mainland during the lifetime of existing species in Pleistocene times. A period of glaciation, which occurred during this connection, covered the mountains with snowfields, while the lower areas supported a fauna which has since then been restricted to alpine regions. In this way we explain the occurrence of a number of identical species in the widely separated areas of Cradle Mountain and the Australian Alps. Much of the old Tasmanian fauna, not able to withstand these rigorous conditions, must have been driven northwards, to return with the resumption of a milder climate, probably with some impoverishment, which was compensated by a large immigration of Australian forms. The whole fauna is now preponderantly Australian, but a relatively small proportion of peculiarly Tasmanian forms still survive, mostly in the mountains.

The following is a list of contractions employed in the references:—

Ann. Mag. Nat. Hist.	Annals and Magazine of Natural History.
Brit. Lep.	Meyrick. Handbook of British Lepidoptera.
Cat. Brit. Mus.	Walker. List of Lepidopterous Insects in British Museum.
Cat. Lep. Phal.	Hampson. Catalogue of the Lepidoptera Phalænæ.
Delt. & Pyr.	Guenée. Deltoides et Pyralites.
Exot. Micro.	Meyrick. Exotic Microlepidoptera.
Noct.	Guenée. Noctuérites.
Prodr. Zool. Vic.	McCoy. Prodr. to Zoology of Victoria.
P.L.S.N.S.W.	Proceedings of the Linnean Society of New South Wales.
P.R.S.Q.	Proceedings of the Royal Society of Queensland.
P.R.S. Tas.	Proceedings of the Royal Society of Tasmania.
P.R.S. Vic.	Proceedings of the Royal Society of Victoria.
P. Zool. Soc.	Proceedings of the Zoological Society of London.
Tr. E.S.	Transactions of the Entomological Society of London.
Tr. N.Z. Inst.	Transactions of the New Zealand Institute.
Tr. R.S.S.A.	Transactions of the Royal Society of South Australia.
W. & L.	Waterhouse and Lyell. The Butterflies of Australia.

## LEPIDOPTERA HETERONEURA.

## RHOPALOCERA.

## NYMPHALOIDEA.

## LYCÆNIDÆ.

*Lycæninæ.**Candalides*, Hb.

*acasta*, Cox. W. & L., p. 81. Hobart; Beaconsfield; Strahan.

*Zizina*, Chapman.

*labradus*, Godart. W. & L., p. 105. Hobart; Bothwell; Launceston; Beaconsfield.

*Neolucia*, W. & L.

*agricola*, Westw. W. & L., p. 107. Hobart; Mt. Wellington; Russell Falls; Launceston; Waratah; Zeehan; Strahan.

*hobartensis*, Miskin. W. & L., p. 108. Mt. Wellington, 4,000 ft.; Moina, 2,000 ft.; Middlesex Plains, 2,500 ft.; Cradle Mt., 3,000 ft.

*mathewi*, Miskin. W. & L., p. 108. Flinders Island.

*Theclinæ.**Paralucia*, W. & L.

*aurifer*, Blanchard. W. & L., p. 112. Hobart; Launceston; George Town; St. Mary's.

*Pseudalmenus*, Druce.

*chlorinda*, Blanchard. W. & L., p. 113. Hobart; Launceston.

[PIERIDIDÆ. Several examples of *Anaphæis java*, Sparrman, and at least one of *Appias paulina*, Cram., both common Australian species, have been taken on the north coast of Tasmania. These appear to be casual immigrants, either on their own wings assisted by northerly winds, or conveyed on steamers, and not genuine residents.]

## NYMPHALIDÆ.

*Satyrinæ.**Heteronympha*, Wlgrn.

*merope*, Fab. W. & L., p. 37. Hobart, Launceston; Beaconsfield; Burnie; Flinders Island.

*philerope*, Bdv. W. & L., p. 39. Hobart; Ross; Launceston; Moina, 2,000 ft.; Burnie; Mt. Magnet.

*cordace*, Hb. W. & L., p. 40. Moina, 2,000 ft.; Zeehan; Strahan.

- \**Nesoxenica*, W. & L.  
 \**leprea*, Hew. W. & L., p. 35. Mt. Wellington, 2,500 ft.; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Mt. Dundas; Mt. Magnet.
- Arginnina*, Butl.  
 \**hobartia*, Westw. W. & L., p. 40. Hobart; Mt. Wellington; Launceston; Latrobe.  
 \**tasmanica*, Lyell. W. & L., p. 41. Zeehan; Strahan.
- Oreixenica*, W. & L.  
*lathoniella*, Westw. W. & L., p. 42. Hobart; Mt. Wellington; Bothwell; Launceston; Beaconsfield; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Ulverstone; Burnie; Mt. Magnet.  
 \**laranda*, W. & L. W. & L., p. 42. Zeehan; Strahan; Mt. Magnet.  
*orichora*, Meyr. W. & L., p. 43. Middlesex Plains, 2,500 ft.; Cradle Mt., 3,000 ft.
- Xenica*, Westw.  
*klugi*, Guerin. W. & L., p. 44. Hobart; Russell Falls; Brighton; Bothwell; Launceston; Beaconsfield; George Town; Sheffield; Burnie; Rosebery; Zeehan; Strahan.

*Nymphalinx.*

- Precis*, Hb.  
*villida*, Fab. W. & L., p. 54. Launceston; George Town; Burnie.
- Pyrameis*, Hb.  
*cardui*, Lin. W. & L., p. 56. Launceston; St. Mary's; Zeehan.  
*itea*, Fab. W. & L., p. 56. Bothwell; Lottah; Launceston; Burnie; Mt. Magnet.

PAPILIONOIDEA.

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- Papilio*, Lin.  
*macleayanus*, Leach. W. & L., p. 166. Hobart; Launceston; Mt. Magnet.

HESPEROIDEA.

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*Trapezotinæ.*

- Anisynta*, Lw.  
*eiena*, Hew. W. & L., p. 176. Hobart; Deloraine.

- lutea*, Tepper. W. & L., p. 177. Hobart; Launceston; George Town.  
*tasmanica*, Miskin. W. & L., p. 183. Hobart; Bagdad; Launceston; Beaconsfield; George Town; Mt. Magnet.
- Hesperilla*, Hew.  
*chaostola*, Meyr. W. & L., p. 187. Hobart; Huonville; Bridport.  
*donnysa*, Hew. W. & L., p. 188. Hobart; Mt. Wellington; Cygnet; Scottsdale; Cradle Mt., 3,000 ft.; Mt. Magnet; Zeehan; Strahan.  
*idothea*, Miskin. W. & L., p. 187. Hobart; Geeveston; Scottsdale; Strahan.  
*cyclospila*, M. & L. W. & L., p. 188. Bridport; Latrobe.
- Motasingha*, Watson.  
*dominula*, Ploetz. W. & L., p. 197. Bothwell; Ross; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Mt. Magnet; Strahan.

*Erynninx.*

- Taractroceræ*, Butl.  
*papyria*, Bdv. W. & L., p. 200. Hobart; Triabunna; Rosebery; Strahan.
- Padraona*, Moore.  
*lascivia*, Rosen. W. & L., p. 202. Hobart.  
*flavovittata*, Latr. W. & L., p. 203. Hobart; Triabunna; Launceston; Wynyard.

HETEROCCERA.

BOMBYCOIDEA.

SATURNIADÆ.

- Antheræa*, Hb.  
*eucalypti*, Scott. P.L.S.N.S.W. 1922, p. 355.  
*helena*, White. P.L.S.N.S.W. 1922, p. 355. Launceston.

NOTODONTOIDEA.

LARENTIADÆ.

- Euchæca*, Hb.  
*mbropunctaria*, Dbl. P.L.S.N.S.W. 1890, p. 811. Hobart; Mt. Wellington; Russell Falls; St. Helens; Launceston.

*Pæcilasthena*, Warr.

- pulchraria*, Dbld. P.L.S.N.S.W. 1890, p. 813. Hobart; Mt. Wellington, 2,500 ft.; Tasman Peninsula; St. Helens; Deloraine; Cradle Mt., 3,000 ft.; Burnie.
- urarcha*, Meyr. P.L.S.N.S.W. 1890, p. 812. Mt. Wellington, 2,500 ft.; Deloraine.
- \**euphylla*, Meyr. P.L.S.N.S.W. 1890, p. 815. Hobart; Mt. Wellington, 2,500 ft.; Deloraine.
- anthodes*, Meyr. P.L.S.N.S.W. 1890, p. 816. Rosebery.
- \**ædæa*, Turn. P.R.S. Tas. 1925. Rosebery; Strahan.
- xylocyba*, Meyr. P.L.S.N.S.W. 1890, p. 814. Mt. Wellington, 2,500 ft.; Russell Falls.

*Chloroclystis*, Hb.

- catastreptes*, Meyr. P.L.S.N.S.W., 1890, p. 797. Launceston.
- testulata*, Gn. P.L.S.N.S.W. 1890, p. 798. Hobart; Mt. Wellington, 2,500 ft.; St. Helens; Deloraine.
- approximata*, Wlk. P.L.S.N.S.W. 1890, p. 799 (*pyretodes*). St. Helens.
- laticostata*, Wlk. P.L.S.N.S.W. 1890, p. 801. Hobart; Launceston.
- filata*, Gn. P.L.S.N.S.W. 1890, p. 795. Hobart; Mt. Wellington, 2,500 ft.; Lake Fenton, 3,500 ft.; Launceston; Deloraine; Strahan.

*Chætolopha*, Warr.

- leucophragma*, Meyr. P.L.S.N.S.W. 1890, p. 818. Russell Falls; Launceston; Wilmot; Moina, 2,000 ft.; Burnie.

*Microdes*, Gn.

- villosata*, Gn. P.L.S.N.S.W. 1890, p. 802. Hobart; Mt. Wellington, 2,500 ft.; Russell Falls; Lake Fenton, 3,500 ft.; Launceston; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Strahan.
- squamulata*, Gn. P.L.S.N.S.W. 1890, p. 803. Hobart; Russell Falls; Bothwell; Launceston.
- \**hæmobaphes*, Turn. P.R.S. Tas. 1925. Lake Fenton, 3,500 ft.
- typhopa*, Low. Tr. R.S.S.A. 1897, p. 50.
- \**melanocausta*, Meyr. P.L.S.N.S.W. 1890, p. 803. Mt. Wellington, 2,500 ft.; Deloraine.

- \**diplodonta*, Turn. P.R.S. Vic. 1903, p. 239. Mt. Wellington, 2,500 ft.

*Eccymatoge*, Prout.

- callizona*, Low. P.L.S.N.S.W. 1890, p. 855 (*brujata*). Mt. Wellington, 2,500 ft.; Russell Falls; Beaconsfield.
- \**iopolia*, Turn. P.R.S. Tas. 1925. Cradle Mt., 3,000 ft.

*Horisme*, Hb.

- moriuata*, Gn. P.L.S.N.S.W. 1890, p. 853. Hobart; St. Helens.
- leucophanes*, Meyr. P.R.S. Tas. 1925. Mt. Wellington, 2,500 ft.; Lake Fenton, 3,500 ft.; St. Helens; Beaconsfield; Deloraine; Rosebery; Strahan.

*Eucymatoge*, Hb.

- \**liometopa*, Turn. P.R.S. Tas. 1925. Russell Falls.

*Cidaria*, Treit.

- apotoma*, Turn. P.L.S.N.S.W. 1906, p. 706.
- uncinata*, Gn. P.L.S.N.S.W. 1890, p. 850. Hobart; St. Helens; Launceston; Beaconsfield; Strahan.
- microcyma*, Meyr. P.L.S.N.S.W. 1890, p. 846. Tasman Peninsula; Campbell Town; St. Helens.
- subochraria*, Dbld. P.L.S.N.S.W. 1890, p. 851. Hobart; Bothwell; St. Helens; Launceston; Deloraine; Sheffield; Rosebery; Strahan.

*Larentia*, Treit.

- epicrossa*, Meyr. P.L.S.N.S.W. 1890, p. 871. Mt. Wellington; Deloraine; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery; Zeehan; Strahan.
- cheimatobiata*, Gn. P.R.S. Vic. 1903, p. 274. Hobart; Mt. Wellington; Brighton; Moina, 2,000 ft.

*Epirrhoë*, Hb.

- \**eustropha*, Turn. P.R.S. Tas. 1925. Mt. Wellington, 2,500 ft.
- \**callima*, Turn. P.R.S. Tas. 1925. Cradle Mt., 3,000 ft.; Strahan.

*Melitulias*, Meyr.

- graphicata*, Meyr. P.L.S.N.S.W. 1890, p. 857. Tasman Peninsula; Bridport; Launceston; Beaconsfield; Deloraine; Ulverstone; Cradle Mt., 3,000 ft.; Rosebery; Zeehan; Strahan.
- leucographa*, Turn. Tr. R.S.S.A. 1922, p. 247. Lake Fenton, 3,500 ft.

*glandulata*, Gn. P.L.S.N.S.W. 1890, p. 858. Hobart; Mt. Wellington; Bothwell; Swansea; St. Helens; Moina, 2,000 ft.; Strahan.

*Euphyia*, Hb.

*interruptata*, Gn. P.L.S.N.S.W. 1890, p. 825. Moina, 2,000 ft.; Cradle Mt., 3,000 ft.

*epicteta*, Turn. P.L.S.N.S.W. 1907, p. 633. Mt. Wellington, 2,500 ft.; Russell Falls; Launceston; Wilmot; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery; Strahan.

\**psarodes*, Turn. P.R.S. Vic. 1903, p. 253. Mt. Wellington, 2,500 ft.; Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.; Strahan.

*lucidulata*, Wlk. P.L.S.N.S.W. 1890, p. 827. Tasman Peninsula; Launceston; Deloraine; Wilmot; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery; Zeehan; Strahan.

*conifasciata*, Butl. P.L.S.N.S.W. 1890, p. 828. Hobart; Mt. Wellington, 2,500 ft.; Russell Falls; Sheffield; Wilmot; Moina, 2,000ft.; Rosebery; Zeehan.

*percrassata*, Wlk. P.L.S.N.S.W. 1890, p. 873. Ross. well; Launceston.

*subrectaria*, Gn. P.L.S.N.S.W. 1890, p. 829. Bothwell; Launceston.

*lamprotis*, Meyr. P.L.S.N.S.W. 1890, p. 833. Bothwell.

*anthracinata*, Gn. P.L.S.N.S.W. 1890, p. 830. Hobart; Mt. Wellington, 2,500ft.; Russell Falls; Bothwell; Campbell Town; Launceston; Wilmot; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Latrobe; Burnie; Strahan.

*strumosata*, Gn. P.L.S.N.S.W. 1890, p. 831. Hobart; Mt. Wellington, 2,500 ft.; Russell Falls; St. Helens; Launceston; Deloraine; Cradle Mt., 3,000 ft.; Guildford; Rosebery; Zeehan; Strahan.

*vacuaria*, Gn. P.L.S.N.S.W. 1890, p. 866. Hobart; Launceston; Beaconsfield.

*leptophrica*, Turn. Tr. R.S.S.A. 1922, p. 250. Bothwell; Moina, 2,000 ft.

\**hilaodes*, Tur. P.R.S. Tas. 1925. Russell Falls; Moina, 2,000 ft.; Rosebery.

\**synchora*, Meyr. P.L.S.N.S.W. 1890, p. 835. Hobart.

*heteroleuca*, Meyr. P.L.S.N.S.W. 1890, p. 837.

*excentrata*, Gn. P.L.S.N.S.W. 1890, p. 834 (*con-*  
*stipata*).

\**heterotropa*, Turn. P.R.S. Tas. 1925. Mt. Wellington, 2,500 ft.; Moina, 2,000 ft.; Middlesex Plains, 2,500 ft.; Cradle Mt., 3,000 ft.

*languescens*, Rosen. P.L.S.N.S.W. 1890, p. 839. Hobart; Mt. Wellington; Wilmot.

*orthropis*, Meyr. P.L.S.N.S.W. 1890, p. 840. Mt. Wellington, 2,500 ft.; Cradle Mt., 3,000 ft.

\**trissophrica*, Turn. P.R.S. Vic. 1903, p. 259. Mt. Wellington.

*chrysozyma*, Meyr. P.L.S.N.S.W. 1890, p. 843. Middlesex Plains, 2,500 ft.; Cradle Mt., 3,000 ft.

*perornata*, Wlk. P.L.S.N.S.W. 1890, p. 844. Mt. Wellington; Bothwell; Moina, 2,000 ft.; Beaconsfield; Cradle Mt., 3,000 ft.; Zeehan.

*mecynata*, Gn. P.L.S.N.S.W. 1890, p. 845. Hobart; Bothwell; St. Mary's; Launceston; Deloraine.

*leucozona*, Meyr. P.L.S.N.S.W. 1890, p. 846. Bothwell; Launceston; Deloraine.

*ebuleata*, Gn. P.L.S.N.S.W. 1890, p. 849. Hobart; Russell Falls; Campbell Town; Launceston; Deloraine; Wilmot; Moina, 2,000 ft.

*correlata*, Wlk. P.L.S.N.S.W. 1890, p. 848. Russell Falls; Launceston; Wilmot; Cradle Mt., 3,000 ft.

*trygodes*, Meyr. P.L.S.N.S.W. 1890, p. 851. St. Helens; Launceston; Rosebery; Strahan.

*crocata*, Turn. P.R.S. Vic. 1903, p. 263. Hobart.

*plagiocausta*, Turn. P.R.S. Vic. 1903, p. 263. Hobart.

*severata*, Gn. P.L.S.N.S.W. 1890, p. 854. Hobart; Russell Falls; Campbell Town; St. Helens; Launceston; Cradle Mt., 3,000ft.

*squamulata*, Warr. P.R.S. Vic. 1903, p. 264. Hobart.

\**Aprosdoceta*, Turn.

\**orina*, Turn. P.R.S. Tas. 1925. Lake Fenton, 3,500 ft.

\**chytrodes*, Turn. P.R.S. Tas. 1925. Lake Fenton, 3,500 ft.

*Acodia*, Rosen.

*pupaer*, Rosen. P.L.S.N.S.W. 1890, p. 861. Hobart; Mt. Wellington; Russell Falls; Ulverstone.

*Xanthorhoë*, Hb.

\**centroncurea*, Meyr. P.L.S.N.S.W. 1890, p. 863. Hobart; Moina, 2,000 ft.

- subidiaria*, Gn. P.L.S.N.S.W. 1890, p. 864. Hobart; Mt. Wellington, 2,500 ft.; Russell Falls; Bothwell; St. Helens; Beaconsfield; Launceston; George Town; Wilmot; Cradle Mt., 3,000 ft.; Burnie; Rosebery; Strahan.
- sodalciata*, Wlk. Tr. R.S.S.A. 1922, p. 254. Hobart; Launceston.
- \**bituminea*, Turn. P.R.S. Tas. 1925. Rosebery.
- \**pyrrhobaphes*, Turn. P.R.S. Tas. 1925. Moina, 2,000 ft.
- \**amblychroa*, Turn. P.R.S. Tas. 1925. Hobart.
- agelasta*, Turn. P.R.S. Vic. 1903, p. 270. Launceston.
- hyperythra*, Low. Tr. R.S.S.A. 1892, p. 12. Wilmot.
- brujata*, Gn. P.L.S.N.S.W. 1890, p. 868 (*repentinata*). Bothwell; Ulverstone; Burnie.
- anaspila*, Meyr. P.L.S.N.S.W. 1890, p. 869. Mt. Wellington, 2,500 ft.; Russell Falls; Bothwell; Moina, 2,000 ft.
- heliocaria*, Gn. P.L.S.N.S.W. 1890, p. 872. Hobart; Bothwell.
- vicissata*, Gn. P.L.S.N.S.W. 1890, p. 872. Hobart; Mt. Wellington, 2,500 ft.; Bothwell; Ross; Launceston; Moina, 2,000 ft.
- \**Acalyphes*, Turn.
- \**philorites*, Turn. P.R.S. Tas. 1925. Cradle Mt., 3,000 ft.
- Dasyternica*, Turn.
- \**pericalles*, Turn. Tr. R.S.S.A. 1922, p. 256. Bothwell; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.
- \**bertha*, Swin. P.R.S. Tas. 1925. Mt. Wellington, 3,500-4,000 ft.; Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.
- Dasyuris*, Gn.
- euclidiata*, Gn. P.L.S.N.S.W. 1890, p. 876. Hobart; Bothwell; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.
- polycarpa*, Meyr. P.L.S.N.S.W. 1890, p. 841. Cradle Mt., 3,000 ft.
- decisaria*, Wlk. P.L.S.N.S.W. 1890, p. 875. Mt. Wellington; Launceston.
- hedylepta*, Turn. P.R.S. Vic. 1903, p. 279. Moina, 2,000 ft.; Cradle Mt., 3,000 ft.
- Notoreas*, Meyr.
- \**xthalopa*, Turn. P.L.S.N.S.W. 1906, p. 710. Zeehan.

## STERRHIDÆ.

- Eois*, Hb.
- albicostata*, Wlk. P.L.S.N.S.W. 1906, p. 645 (*costaria*). Hobart; Burnie.
- costaria*, Wlk. P.L.S.N.S.W. 1887, p. 844 (*albicostata*). Hobart; Launceston; Deloraine.
- halmæa*, Meyr. P.L.S.N.S.W. 1887, p. 846. Russell Falls; Lake Fenton, 3,500 ft.; St. Helens; Launceston; Wilmot; Burnie; Strahan.
- philocosma*, Meyr. P.L.S.N.S.W. 1887, p. 845. Hobart; Russell Falls; Bothwell; St. Helens; Launceston; Beaconsfield; Rosebery; Strahan.
- Scopula*, Schrank.
- perlata*, Wlk. P.L.S.N.S.W. 1887, p. 860. Mt. Wellington, 2,500 ft.; Russell Falls; Bothwell; Wilmot; Burnie; Rosebery; Zeehan.
- liotis*, Meyr. P.L.S.N.S.W. 1887, p. 854. Hobart; Great Lake, 3,000 ft.; Moina, 2,000 ft.
- rubraria*, Dbld. P.L.S.N.S.W. 1887, p. 852. Hobart; St. Helens; Launceston; Sheffield.
- optivata*, Wlk. P.L.S.N.S.W. 1887, p. 857. Hobart; Deloraine.
- Dasybela*, Turn.
- achroa*, Low. P.L.S.N.S.W. 1907, p. 667. Hobart.

## GEOMETRIDÆ.

- Julops*, Prout.
- argocrana*, Meyr. P.L.S.N.S.W. 1887, p. 867. Strahan.
- Euloxia*, Warr.
- gratiosata*, Gn. P.L.S.N.S.W. 1887, p. 886. Hobart; Great Lake, 3,000 ft.; Launceston; George Town; Cradle Mt., 3,000 ft.; Strahan.
- meandrararia*, Gn. P.L.S.N.S.W. 1887, p. 874. Hobart; Beaconsfield; Rosebery; Zeehan.
- fugitivaria*, Gn. P.L.S.N.S.W. 1887, p. 876. Launceston; Deloraine.
- \**leucochorda*, Meyr. P.L.S.N.S.W. 1887, p. 875. Lot-tah; Launceston; Deloraine; Cradle Mt., 3,000 ft.
- Chlorocoma*, Turn.
- cadmaria*, Gn. P.L.S.N.S.W. 1887, p. 886. Hobart; Beaconsfield; George Town; Rosebery; Zeehan; Strahan.
- \**rhodothrix*, Turn. Tr. R.S.S.A. 1922, p. 273. Cradle Mt., 3,000 ft.; Strahan.

- dichloraria*, Gn. P.L.S.N.S.W. 1887, p. 884. Hobart; Brighton; St. Helens; Launceston; Beaconsfield; Burnie; Zeehan.
- carenaria*, Gn. P.L.S.N.S.W. 1910, p. 584. Hobart.
- assimilis*, Luc. P.L.S.N.S.W. 1910, p. 581. Hobart.
- externa*, Wlk. P.L.S.N.S.W. 1887, p. 888. Hobart; Deloraine.
- melocrossa*, Meyr. P.L.S.N.S.W. 1887, p. 879. Hobart; Tasman Peninsula; Deloraine; Rosebery; Strahan.
- tetraspila*, Low. Tr. R.S.S.A. 1901, p. 66. Beaconsfield.
- Gelasma*, Warr.
- semicrocea*, Wlk. P.L.S.N.S.W. 1887, p. 887. Hobart; Mt. Wellington, 2,500 ft.; Lake Fenton, 3,500 ft.; Beaconsfield.
- calaina*, Turn. P.L.S.N.S.W. 1910, p. 600. Rosebery.
- centrophylla*, Meyr. P.L.S.N.S.W. 1887, p. 880. Mt. Wellington, 2,500 ft.; St. Helens; Beaconsfield; George Town.
- Eucyclodes*, Warr.
- insperata*, Wlk. P.L.S.N.S.W. 1887, p. 895. St. Helens.
- buprestaria*, Gn. P.L.S.N.S.W. 1887, p. 890. Cygnet; Launceston.
- Apodasmia*, Turn.
- rufonigraria*, Wlk. P.L.S.N.S.W. 1887, p. 916.
- Chlorodes*, Gn.
- boisduvalaria*, Le Guil. P.L.S.N.S.W. 1887, p. 892. Hobart; Launceston; Beaconsfield; Rosebery.
- Cyneoterpna*, Prout.
- wilsoni*, Feld. P.L.S.N.S.W. 1887, p. 906. Russell Falls.
- Crypsiphona*, Meyr.
- occultaria*, Don. P.L.S.N.S.W. 1887, p. 903. Hobart; Tasman Peninsula; Cygnet; Launceston; Wilmot.
- Heliomystis*, Meyr.
- electrica*, Meyr. P.L.S.N.S.W. 1887, p. 900. St. Mary's.

## BOARMIADÆ.

- Diastictis*, Hb.
- australiaria*, Gn. P.L.S.N.S.W. 1891, p. 587. Hobart; Swansea; Launceston; Deloraine.

- Melanodes*, Gn.
- anthracitaria*, Gn. P.L.S.N.S.W. 1891, p. 622. Hobart; Zeehan.
- Ectropis*, Hb.
- fractaria*, Gn. P.L.S.N.S.W. 1891, p. 629. Hobart; St. Helens; Launceston; Sheffield.
- subtinctaria*, Wlk. P.L.S.N.S.W. 1891, p. 628. Launceston; Ulverstone.
- excursaria*, Gn. P.L.S.N.S.W. 1891, p. 609. Hobart; St. Helens; Launceston; Ulverstone; Strahan.
- despicata*, Wlk. P.L.S.N.S.W. 1891, p. 612. Hobart; Mt. Wellington; Launceston; Sheffield; Wilmot; Rosebery.
- exsuperata*, Wlk. P.L.S.N.S.W. 1891, p. 628. Beaconsfield; Ulverstone.
- Boarmia*, Treit.
- lyciaria*, Gn. P.L.S.N.S.W. 1891, p. 604. Hobart; Bothwell; Ross; Launceston; Zeehan.
- \**epiphlea*, Turn. P.R.S. Tas. 1925. Moina, 2,000 ft.; Zeehan; Strahan.
- cognata*, Wlk. P.L.S.N.S.W. 1891, p. 606. Hobart; Launceston; Deloraine.
- destinataria*, Gn. P.L.S.N.S.W. 1891, p. 613.
- \**epiconia*, Turn. P.R.S. Tas. 1925. Mt. Wellington, 3,000 ft.
- \**proschora*, Turn. P.R.S. Tas. 1925. Zeehan.
- \**atycta*, Turn. P.R.S. Tas. 1925. Lake Fenton, 3,500 ft.
- Syneora*, Turn.
- mundifera*, Wlk. P.L.S.N.S.W. 1891, p. 598 (*sili-caria*). Launceston; Strahan.
- \**symphonica*, Turn. P.R.S. Tas. 1925. Hobart; Beaconsfield; Moina, 2,000 ft.; Rosebery.
- strixata*, Wlk. P.L.S.N.S.W. 1891, p. 598 (*cheleuta*). Beaconsfield.
- Psilosticha*, Meyr.
- mactaria*, Gn. P.L.S.N.S.W. 1891, p. 624. Hobart; St. Helens.
- Osteodes*, Gn.
- procurata*, Wlk. P.L.S.N.S.W. 1891, p. 589. Hobart.
- Cleora*, Curtis.
- bitaniaria*, Le Guil. P.L.S.N.S.W. 1891, p. 616. Hobart; Campbell Town; Launceston.

- \**nesiotis*, Turn. P.R.S. Tas. 1925. Rosebery.
- Lyelliana*, Turn.  
\**pristina*, Turn. P.R.S. Tas. 1925. Cradle Mt., 3,000 ft.
- Metrocampa*, Latr.  
*biplaga*, Wlk. P.L.S.N.S.W. 1891, p. 644 (*glaucias*). Russell Falls; Beaconsfield; Ulverstone; Strahan.  
*ada*, Butl. P.L.S.N.S.W. 1891, p. 645. Hobart; Launceston.
- Lomographa*, Hb.  
\**odontocrossa*, Turn. Tr. R.S.S.A. 1906, p. 134. Strahan.  
*icasta*, Turn. P.L.S.N.S.W. 1919, p. 261. Hobart; Rosebery; Strahan.
- Casbia*, Wlk.  
\**aenias*, Meyr. P.L.S.N.S.W. 1891, p. 637. St. Helens.  
*aliphitopsis*, Turn. P.L.S.N.S.W. 1919, p. 269. Mt. Wellington, 2,500 ft.; Strahan.  
*eccentritis*, Meyr. P.L.S.N.S.W. 1891, p. 635. Mt. Wellington, 2,500 ft.; Russell Falls; Launceston; Burnie; Strahan.  
*sciagrapha*, Turn. P.L.S.N.S.W. 1919, p. 271. Great Lake, 3,000 ft.
- Rhinodia*, Gn.  
*rostraria*, Gn. P.L.S.N.S.W. 1891, p. 640. Hobart.
- Idiodes*, Gn.  
*apicata*, Gn. P.L.S.N.S.W. 1891, p. 643. Hobart; Tasman Peninsula; Lake Fenton, 3,500 ft.; St. Helens; Ulverstone; Burnie.
- Planolocha*, Meyr.  
*obliquata*, Luc. P.R.S.Q. 1892, p. 80. Rosebery.
- Neritodes*, Gn.  
*verrucata*, Gn. P.L.S.N.S.W. 1891, p. 652. Hobart; Bothwell; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery; Zeehan; Strahan.
- Amelora*, Meyr.  
*sparsularia*, Gn. P.L.S.N.S.W. 1891, p. 648. Rosebery.  
*crenulata*, Turn. P.R.S. Tas. 1925. Mt. Wellington, 2,500 ft.; Russell Falls; Cradle Mt., 3,000 ft.  
\**suffusa*, Turn. P.R.S. Tas. 1925. Mt. Wellington; Lake Fenton, 3,500ft.; Cradle Mt., 3,000ft.

- \**cyclocentra*, Turn. P.R.S. Tas. 1925. Rosebery; Strahan.
- australis*, Rosen. P.L.S.N.S.W., 1891, p. 649. Hobart.  
*atacris*, Meyr. P.L.S.N.S.W. 1891, p. 650. Strahan.  
*milvaria*, Gn. P.L.S.N.S.W. 1891, p. 650. Launceston.  
*arotraea*, Meyr. P.L.S.N.S.W. 1891, p. 651. Hobart.  
*leucaniata*, Gn. P.L.S.N.S.W. 1891, p. 651. Rosebery; Zeehan.
- oritropha*, Turn. P.L.S.N.S.W. 1919, p. 308. Cradle Mt., 3,000 ft.  
\**oxytona*, Turn. P.R.S. Tas. 1925. Rosebery.
- Encryphodes*, Turn.  
\**melanochora*, Turn. P.L.S.N.S.W. 1919, p. 384. Hobart.
- Thalaina*, Wlk.  
*selenæa*, Dbld. P.L.S.N.S.W. 1891, p. 653. Hobart; Launceston; Rosebery; Zeehan.  
*inscripta*, Wlk. P.L.S.N.S.W. 1891, p. 655. Mt. Wellington, 1,500 ft.; Bothwell; Launceston; Moina, 2,000 ft.
- Mnesampela*, Meyr.  
*comarcha*, Meyr. P.L.S.N.S.W. 1891, p. 656. Launceston.  
*privata*, Gn. P.L.S.N.S.W. 1891, p. 658. Bothwell; Launceston; Wilmot; Cradle Mt., 3,000 ft.  
*fucata*, Feld. P.L.S.N.S.W. 1891, p. 658. Zeehan.
- Fisera*, Wlk.  
*perplexata*, Wlk. P.L.S.N.S.W. 1891, p. 659 (*belidearia*).
- Stathmorrhopa*, Meyr.  
*beggaria*, Gn. P.L.S.N.S.W. 1891, p. 660. Hobart; Mt. Wellington; Bothwell; Launceston.
- Smyriodes*, Gn.  
*aplectaria*, Gn. P.L.S.N.S.W. 1891, p. 667. Launceston.  
*carburaria*, Gn. Tr. R.S.S.A. 1893, p. 164. Launceston.
- Gastrina*, Gn.  
*cristaria*, Gn. P.L.S.N.S.W. 1891, p. 668. Launceston.
- Mictodoca*, Meyr.  
*toxenta*, Meyr. P.L.S.N.S.W. 1891, p. 661. Beaconsfield.



- Conosara*, Meyr.  
 \**castaneata*, Meyr. P.L.S.N.S.W. 1891, p. 660. Hobart; Launceston.
- Capusa*, Wlk.  
*senilis*, Wlk. Cat. Brit. Mus. XI., p. 621. Launceston.
- Ciampa*, Wlk.  
*arietaria*, Gn. P.L.S.N.S.W. 1891, p. 663. Hobart; Launceston.
- Chlenias*, Gn.  
*umbraticaria*, Gn. P.L.S.N.S.W. 1891, p. 664.  
*banksiaria*, Le Guil. P.L.S.N.S.W. 1891, p. 664. Launceston.  
*zonza*, Meyr. P.L.S.N.S.W. 1891, p. 665. Hobart; Launceston.  
*seminigra*, Rosen. P.L.S.N.S.W. 1891, p. 666. Hobart.  
*psolina*, Turn. P.L.S.N.S.W. 1919, p. 401. Sheffield.
- Stibaroma*, Meyr.  
*melanotoxa*, Meyr. P.L.S.N.S.W. 1891, p. 669.
- \**Ecpatites*, Turn.  
 \**callipolia*, Turn. P.R.S. Tas. 1925. Rosebery.
- Drymoptila*, Meyr.  
*temenitis*, Meyr. P.L.S.N.S.W. 1891, p. 670. Hobart; Mt. Wellington, 2,500 ft.
- \**Archephanes*, Turn.  
 \**zalosema*, Turn. P.R.S. Tas. 1925. Mt. Wellington, 4,000 ft.; Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.
- \**Hypsitropha*, Turn.  
 \**euschema*, Turn. P.R.S. Tas. 1925. Mt. Wellington, 2,500 ft.; Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.
- \**Neoteristis*, Meyr.  
 \**paraphanes*, Meyr. P.L.S.N.S.W. 1891, p. 672. Deloraine.
- \**Dirce*, Prout.  
 \**asiadora*, Turn. Tr. R.S.S.A. 1922, p. 291. Cradle Mt., 3,000 ft.  
 \**solaris*, Meyr. P.L.S.N.S.W. 1889, p. 1195. Mt. Wellington, 4,000 ft.

- \**lunaris*, Meyr. P.L.S.N.S.W. 1889, p. 1195. Mt. Wellington, 4,000 ft.  
 \**oriplancia*, Turn. P.R.S. Tas. 1925. Lake Fenton, 3,500 ft.

## CENOCHROMIDÆ.

- Adeixis*, Warr.  
*inostentata*, Wlk. Cat. Brit. Mus. XXIII., p. 1012. Hobart; Zeehan; Strahan.
- Dichromodes*, Gn.  
*ainaria*, Gn. P.L.S.N.S.W. 1889, p. 1170. Hobart; St. Helens; Zeehan; Strahan.  
 \**diasemaria*, Gn. P.R.S. Tas. 1925. St. Helens; Cradle Mt., 3,000 ft.; Strahan.  
*euscia*, Meyr. P.L.S.N.S.W. 1889, p. 1185. Zeehan; Strahan.  
 \**trychnoptila*, Turn. Tr. R.S.S.A. 1906, p. 131. Zeehan.  
*consignata*, Wlk. P.L.S.N.S.W. 1889, p. 1191. St. Helens.  
*stilbiata*, Gn. P.L.S.N.S.W. 1889, p. 1192. Hobart; Lake Fenton, 3,500 ft.; Deloraine; Cradle Mt., 3,000 ft.; Rosebery; Zeehan; Strahan.  
*confluaria*, Gn. P.L.S.N.S.W. 1889, p. 1193. Hobart; St. Helens; Launceston; Deloraine; Zeehan.  
 \**phæostropho*, Turn. P.R.S. Tas. 1925. Beaconsfield; Rosebery; Strahan.
- Nearcha*, Meyr.  
*buffalaria*, Gn. P.L.S.N.S.W. 1889, p. 1154.  
*subcelata*, Wlk. P.L.S.N.S.W. 1889, p. 1157. Hobart.  
*curtaria*, Gn. P.L.S.N.S.W. 1889, p. 1158. Hobart; Russell Falls; George Town; Beaconsfield; Ulverstone; Strahan.
- Antasia*, Warr.  
*flavicapitata*, Gn. P.L.S.N.S.W. 1889, p. 1152. Hobart; St. Helens; Launceston; Strahan.
- Zeuctophlebia*, Warr.  
*squalidata*, Wlk. Cat. Brit. Mus. XXVI., p. 1671. Launceston.
- Taxeotis*, Meyr.  
*inconcisata*, Wlk. P.L.S.N.S.W. 1889, p. 1146 (*dologramma*). St. Helens; Deloraine; Prospect.  
*oraula*, Meyr. P.L.S.N.S.W. 1889, p. 1143. Russell Falls; Beaconsfield; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Burnie; Rosebery; Strahan.

- subvelaria*, Wlk. P.L.S.N.S.W. 1889, p. 1150 (*isophanes*). Hobart; Prospect.
- anthracopa*, Meyr. P.L.S.N.S.W. 1889, p. 1145. Hobart; Deloraine.
- Epidesmia*, Westw.
- hyphenaria*, Gn. P.L.S.N.S.W. 1889, p. 1163. Hobart; Mt. Wellington, 2,500 ft.; Russell Falls; Lake Fenton, 3,500 ft.; St. Helens; Launceston; Deloraine; Cradle Mt., 3,000 ft.
- Monoctenia*, Gn.
- falernaria*, Gn. P.L.S.N.S.W. 1889, p. 1208. Hobart.
- Arhodia*, Gn.
- lasiocamparia*, Gn. P.L.S.N.S.W. 1889, p. 1202. Hobart.
- Hypographa*, Gn.
- phlegetonaria*, Gn. P.L.S.N.S.W. 1889, p. 1212.
- Onycodes*, Gn.
- traumataria*, Gn. P.L.S.N.S.W. 1889, p. 1200. Hobart; Beaconsfield; Ulverstone; Rosebery; Strahan.
- Circopetes*, Prout.
- obtusata*, Wlk. P.L.S.N.S.W. 1889, p. 1207.
- Oenochroma*, Gn.
- vetustaria*, Wlk. P.L.S.N.S.W. 1889, p. 1207 (*diggle-saria*). Bothwell.

## NOTODONTIDÆ.

*Cnethocampinæ*.

- Trichetra*, Westw.
- sparshalli*, Curtis. P.L.S.N.S.W. 1922, p. 363. Hobart; Launceston.
- Epicoma*, Hb.
- melanospila*, Wlgrn. P.L.S.N.S.W. 1922, p. 365. Hobart; Launceston.
- melanosticta*, Don. P.L.S.N.S.W. 1922, p. 367. Hobart; Launceston.
- tristis*, Lewin. P.L.S.N.S.W. 1922, p. 367. Hobart; Beaconsfield.
- Teara*, Wlk.
- periblepta*, Turn. P.L.S.N.S.W. 1922, p. 372. Mt. Wellington; Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.

- Oenosanda*, Wlk.
- boisdavaliï*, Newm. P.L.S.N.S.W. 1903, p. 58. Hobart; Launceston.

*Notodontinæ*.

- Hyleora*, Dbl.
- inclyta*, Wlk. P.L.S.N.S.W. 1903, p. 47.
- Neola*, Wlk.
- semiaurata*, Wlk. P.L.S.N.S.W. 1903, p. 49.
- Sorama*, Wlk.
- bicolor*, Wlk. P.L.S.N.S.W. 1903, p. 51. Launceston; Ulverstone.
- Gallaba*, Wlk.
- eugraphes*, Turn. P.L.S.N.S.W. 1922, p. 388. Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.; Zeehan; Strahan.

## SPHINGIDÆ.

- Hippotion*, Hb.
- celerio*, Lin. Hobart; Launceston.
- serofa*, Bdv. Hobart; Launceston.

## NOCTUOIDEA.

## ARCTIADÆ.

- Hestiarcha*, Meyr.
- \*atala*, Turn. P.R.S. Vic. 1922, p. 29. Mt. Wellington.
- \*Thermeola*, Hmps.
- \*tasmanica*, Hmps. Cat. Lep. Phal. II., p. 96. Hobart.
- Scoliacma*, Meyr.
- bicolor*, Bdv. Cat. Lep. Phal. II., p. 103. Tasman Peninsula; Launceston.
- Phæophlebosia*, Hmps.
- furcifera*, Wlk. P.L.S.N.S.W. 1886, p. 698. Hobart; Bothwell.
- Apistosis*, Hb.
- chionora*, Meyr. P.L.S.N.S.W. 1886, p. 702. Launceston.
- Palæosia*, Hmps.
- bicosta*, Wlk. P.L.S.N.S.W. 1886, p. 702. Hobart; Bothwell; Launceston; Beaconsfield; Wilmot; Rosebery.

*Halone*, Wlk.

*sejuncta*, Feld. P.L.S.N.S.W. 1886, p. 730. Launceston; Beaconsfield.

*Caprimima*, Hmps.

*procrena*, Meyr. P.L.S.N.S.W. 1886, p. 733. Russell Falls; Lake Fenton, 3,500 ft.; Deloraine; Wilmot; Moina, 2,000 ft.; Rosebery; Zeehan; Strahan.

\**sicciodes*, Hmps. P.R.S. Tas. 1925. Mt. Wellington, 2,500 ft.; Russell Falls; Launceston; Moina, 2,000 ft.; Zeehan; Strahan.

*Asura*, Wlk.

*lydia*, Don. P.L.S.N.S.W. 1886, p. 747. Launceston.  
*cervicalis*, Wlk. P.L.S.N.S.W. 1886, p. 748. Ross; Swansea; Launceston; Beaconsfield; George Town.

\**habrotis*, Meyr. P.L.S.N.S.W. 1886, p. 748.

*Thallarcha*, Meyr.

*albicollis*, Feld. P.L.S.N.S.W. 1886, p. 737. Hobart; Triabunna; Bothwell.

\**isophragma*, Meyr. P.L.S.N.S.W. 1886, p. 296. Bothwell; St. Helens; Launceston.

\**epiostola*, Turn. P.R.S. Tas. 1925. Launceston.

*jocularis*, Rosen. P.L.S.N.S.W. 1886, p. 741. Moina, 2,000 ft.; Cradle Mt., 3,000 ft.

\**Nesotropha*, Turn.

\**pygmæodes*, Turn. P.R.S. Tas. 1925. Cradle Mt., 3,000 ft.

*Philenora*, Rosen.

*undulosa*, Wlk. Tr. R.S.S.A. 1892, p. 149 (*lyelliana*).

*Castulo*, Wlk.

*plagiata*, Wlk. P.L.S.N.S.W. 1886, p. 715 (*struthias*). Dunalley.

*doubledayi*, Newm. P.L.S.N.S.W. 1886, p. 716 (*rubricosta*). Hobart; Launceston.

*Ardices*, Wlk.

*curvata*, Don. P.L.S.N.S.W. 1886, p. 752 (*fuscinula*). Geeveston; George Town.

\**vigens*, Butl. P. Zool. Soc. 1878, p. 383. George Town.

*glatignyi*, Le Guil. P.L.S.N.S.W. 1886, p. 754 (*fulvohirta*). Hobart; Tasman Peninsula.

*Diacrisia*, Hb.

*canescens*, Butl. P.L.S.N.S.W. 1886, p. 755 (*obliqua*). Launceston; Latrobe.

*Amsacta*, Wlk.

*marginata*, Don. P.L.S.N.S.W. 1886, p. 755. Beaconsfield.

*Phaos*, Wlk.

\**interfixa*, Wlk. P.R.S. Tas. 1925. Mt. Wellington; Cradle Mt., 3,000 ft.

\**acmena*, Turn. P.R.S. Tas. 1925. Bothwell; Launceston.

*Utetheisa*, Hb.

*pulchella*, Lin. P.L.S.N.S.W. 1886, p. 758. Launceston; Strahan.

## NOLIDÆ.

*Celama*, Wlk.

*paromæa*, Meyr. P.L.S.N.S.W. 1886, p. 721. Wilmot; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.

*albalis*, Wlk. P.L.S.N.S.W. 1886, p. 721 (*vetustella*). Hobart; St. Helens; Launceston; Zeehan.

*biguttalis*, Wlk. P.L.S.N.S.W. 1886, p. 719 (*trigona*). Beaconsfield; Rosebery; Strahan.

\**tholera*, Turn. P.R.S. Tas. 1925. Wilmot.

*Nola*, Leach.

*semograptæ*, Meyr. P.L.S.N.S.W. 1886, p. 720. Bothwell; Deloraine.

*parallacta*, Meyr. P.L.S.N.S.W. 1886, p. 723. Hobart; Cradle Mt., 3,000 ft.; Strahan.

*cycota*, Meyr. P.L.S.N.S.W. 1886, p. 723. Zeehan; Strahan.

*aulacota*, Meyr. P.L.S.N.S.W. 1886, p. 722. Mt. Wellington; Launceston; Deloraine; Strahan.

\**macrorrhyncha*, Turn. P.R.S. Tas. 1925. Hobart.

*Ræselia*, Hb.

*lugens*, Wlk. Cat. Lep. Phal. II., p. 72. Hobart; Bothwell; Launceston; Beaconsfield.

## NOCTUIDÆ.

*Agaristinæ*.*Eutrichopidia*, Hmps.

*latina*, Don. Cat. Lep. Phal. III., p. 554. Hobart; Launceston.

- Phalænoïdes*, Lewin.  
*glycinæ*, Lewin. Cat. Lep. Phal. III., p. 558. Launceston.  
*tristifica*, Hb. Cat. Lep. Phal. III., p. 559. Mt. Wellington; Dunally; Russell Falls; Lymington; Launceston; Deloraine; Cradle Mt.; Burnie.
- Hecatesia*, Bdv.  
*fenestrata*, Bdv. Cat. Lep. Phal. III., p. 594. Cygnet; Tasman Peninsula; Beaconsfield; Strahan.
- Radinocera*, Hmps.  
*\*placodes*, Low. Tr. R.S.S.A. 1903, p. 30. Hobart.
- Agaristodes*, Hmps.  
*feisthameli*, H-Sch. Cat. Lep. Phal. IX., p. 456.
- Apina*, Wlk.  
*callista*, Wlk. Cat. Lep. Phal. IX., p. 449. Hobart.

*Agrotinæ.*

- Heliothis*, Ochs.  
*obsoleta*, Fab. Cat. Lep. Phal. IV., p. 657. Launceston; Wynyard.
- Euxoa*, Hb.  
*radians*, Gn. Cat. Lep. Phal. IV., p. 164. Hobart; Launceston.  
*porphyricollis*, Gn. Cat. Lep. Phal. IV., p. 165. Hobart; Cygnet; Ross; Launceston.  
*repanda*, Wlk. Cat. Lep. Phal. IV., p. 163. Launceston.
- Agrotis*, Ochs.  
*infusa*, Bdv. Cat. Lep. Phal. IV., p. 164. Hobart; Geeveston; Launceston.
- Graphiphora*, Ochs.  
*compta*, Wlk. Cat. Lep. Phal. IV., p. 409. Hobart; Launceston.
- Proteuxoa*, Hmps.  
*amaurodes*, Low. P.L.S.N.S.W. 1901, p. 642. Beaconsfield.
- Melanchninæ.*
- Sideridis*, Hb.  
*\*eboriosa*, Gn. Cat. Lep. Phal. V., p. 479. Hobart; Launceston.  
*\*costalis*, Wlk. Cat. Lep. Phal. V., p. 479.  
*obusta*, Gn. Cat. Lep. Phal. V., p. 479.

- exarans*, Luc. Tr. R.S.S.A. 1908, p. 56 (*orthomita*). Cradle Mt.
- unipuncta*, Haw. Cat. Lep. Phal. V., p. 547. Launceston.
- ewingii*, Westw. Cat. Lep. Phal. V., p. 386. Hobart; Launceston.
- Dasygaster*, Gn.  
*ligniplena*, Wlk. Cat. Lep. Phal. V., p. 474. Hobart; Mt. Wellington; Wilmot; Strahan.
- nephelistis*, Hmps. Cat. Lep. Phal. V., p. 475.
- hollandiæ*, Gn. Cat. Lep. Phal. V., p. 476. Hobart; Bothwell; Launceston; Cradle Mt., 3,000 ft.; Zeehan.
- \*epundoïdes*, Gn. Cat. Lep. Phal. V., p. 477. Hobart; Mt. Wellington; Cradle Mt.
- \*pammacha*, Turn. P.R.S. Vic. 1923, p. 33. Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.
- Cucullianæ.*
- Neumichtis*, Hmps.  
*trijuncta*, Wlk. Cat. Lep. Phal. VI., p. 298. Launceston.
- Eumichtis*, Hb.  
*sepultrix*, Gn. Cat. Lep. Phal. VI., p. 333. Hobart; Mt. Wellington; Brighton; St. Mary's; Launceston; Cradle Mt.; Strahan.
- saliaris*, Gn. Cat. Lep. Phal. VI., p. 342. Hobart; Mt. Wellington, 2,500 ft.; Brighton; Bothwell; Wilmot; Burnie; Strahan.
- Acronyctinæ.*
- Cosmodes*, Gn.  
*elegans*, Don. Cat. Lep. Phal. VIII., p. 17. Launceston.
- Euplexia*, Stph.  
*\*iorrhœa*, Meyr. Tr. Ent. Soc. 1902, p. 27. Hobart; Mt. Wellington; Lake Fenton, 3,500 ft.; Cradle Mt., 3,000 ft.
- bryochlora*, Meyr. Tr. Ent. Soc. 1897, p. 371.
- \*signata*, Low. Tr. R.S.S.A. 1905, p. 173. Hobart; Launceston.
- \*calliphara*, Turn. P.R.S. Tas. 1925. Bothwell; Moïna, 2,000 ft.
- nigerrima*, Gn. Noct. I., p. 200. Hobart; Launceston.

- Bathytricha*, Turn.  
*truncata*, Wlk. Cat. Lep. Phal. IX., p. 267.
- Peripyrá*, Hmps.  
*sanguinipuncta*, Gn. Cat. Lep. Phal. VII., p. 25. Hobart; Bothwell; Launceston; Rosebery.
- Prometopus*, Gn.  
*inassueta*, Gn. P.L.S.N.S.W. 1902, p. 86 (*chromoneura*). Hobart; Launceston; Ulverstone.
- Omphaletis*, Hmps.  
*melodora*, Low. Cat. Lep. Phal. VIII., p. 379. Launceston.
- Caradrina*, Ochs.  
*czundans*, Gn. Cat. Lep. Phal. VIII., p. 377. Hobart; Tasman Peninsula.  
*tortisigna*, Wlk. Cat. Lep. Phal. VIII., p. 390. Hobart.  
*paratorna*, Low. P.L.S.N.S.W. 1902, p. 655. Launceston; Beaconsfield; Ulverstone.  
*hydræcioides*, Gn. P.L.S.N.S.W. VIII., p. 395.  
*marginalis*, Wlk. Cat. Lep. Phal. VIII., p. 396. Hobart.  
*bistrigula*, Wlk. Cat. Lep. Phal. VIII., p. 399. Hobart.  
*capularis*, Gn. Cat. Lep. Phal. VIII., p. 400. Hobart; Beaconsfield.  
*atra*, Gn. Cat. Lep. Phal. VIII., p. 401. Hobart; Launceston.  
*atrisquamata*, Low. P.L.S.N.S.W. 1902, p. 653. Hobart.  
*interferens*, Wlk. Cat. Lep. Phal. VIII., p. 406. Hobart.  
*flexirena*, Wlk. Cat. Lep. Phal. VIII., p. 406. Hobart.

*Plusianæ.*

- Plusia*, Ochs.  
*argentifera*, Gn. Cat. Lep. Phal. XIII., p. 489. Hobart; Launceston; Ulverstone.

*Noctuinæ.*

- Corrha*, Wlk.  
*\*difficilis*, Wlk. Cat. Brit. Mus. XIII., p. 1090.
- Praxis*, Gn.  
*edwardsi*, Gn. Noct. III., p. 29. Launceston; Ulverstone.

- porphyretica*, Gn. Noct. III., p. 29.
- Diatenes*, Gn.  
*gerula*, Gn. Noct. II., p. 443.
- Dasypodia*, Gn.  
*selenophora*, Gn. Noct. III., p. 175. Launceston.
- Alapadna*, Turn.  
*pauropis*, Turn. P.L.S.N.S.W. 1902, p. 106. Russell Falls; Launceston; Burnie.
- Rhapsa*, Wlk.  
*suscitatis*, Wlk. Cat. Brit. Mus. XVI., p. 83. Russell Falls.
- Artigisa*, Wlk.  
*\*lignicolaria*, Wlk. Cat. Brit. Mus. XXXV., p. 1579. Hobart; Russell Falls; Bothwell; Launceston; Wilmot; Ulverstone.  
*\*melanephele*, Hmps. *ined?*
- Sandava*, Wlk.  
*xylistis*, Swin. Tr. E.S. 1902, p. 37. Launceston.
- Rhodina*, Gn.  
*falculalis*, Gn. Tr. R.S.S.A. 1897, p. 52 (*mesochra*). Russell Falls; Rosebery; Zeehan; Strahan.
- Liodes*, Gn.  
*neurogramma*, Turn. Tr. R.S.S.A. 1906, p. 123. George Town.
- Meyrickiella*, Berg.  
*ruptella*, Wlk. Cat. Brit. Mus. XXVII., p. 173. Hobart; Beaconsfield.

*Hypeninæ.*

- Tipasa*, Wlk.  
*asthenopa*, Meyr. Tr. Ent. Soc. 1902, p. 40. Launceston; Burnie; Strahan.

## LYMANTRIADÆ.

- Porthesia*, Stph.  
*melanosoma*, Butl. P.L.S.N.S.W. 1920, p. 478. Hobart; Mt. Wellington; Launceston; George Town.
- Acyphas*, Wlk.  
*leucomelas*, Wlk. P.L.S.N.S.W. 1920, p. 481. Hobart; Bothwell; Swansea; Launceston; Beaconsfield; George Town; Latrobe.  
*\*fulviceps*, Wlk. P.L.S.N.S.W. 1920, p. 482. Hobart.

- Euproctis*, Hb.  
*marginalis*, Wlk. P.L.S.N.S.W. 1920, p. 487.  
*Orgyia*, Ochs.  
*anartoides*, Wlk. P.L.S.N.S.W. 1920, p. 493. Ho-  
 bart; Bothwell; Launceston.

## HYPSIDÆ.

- Nyctemera*, Hb.  
*amica*, White. P.L.S.N.S.W. 1886, p. 760. Hobart;  
 Triabunna; Launceston; Beaconsfield.

## ANTHELIDÆ.

- Pterolocera*, Wlk.  
*amplicornis*, Wlk. P.L.S.N.S.W. 1921, p. 165. Ho-  
 bart; Launceston; Cradle Mt., 3,000 ft.; Latrobe;  
 Strahan.  
*Nataxa*, Wlk.  
*flavescens*, Wlk. P.L.S.N.S.W. 1921, p. 166.  
*Anthela*, Wlk.  
*ferruginosa*, Wlk. P.L.S.N.S.W. 1921, p. 171. Ho-  
 bart; Launceston.  
*\*pyrrhobaphes*, Turn. P.R.S. Tas. 1925. Zeehan.  
*\*phæozona*, Turn. P.R.S. Tas. 1925. Bothwell.  
*acuta*, Wlk. P.L.S.N.S.W. 1921, p. 176. Hobart;  
 Swansea; Launceston; Sheffield; Ulverstone;  
 Burnie.  
*\*encias*, Turn. P.L.S.N.S.W. 1921, p. 178. Laun-  
 ceston.  
*ocellata*, Wlk. P.L.S.N.S.W. 1921, p. 178. Hobart;  
 Launceston.  
*addita*, Wlk. P.L.S.N.S.W. 1921, p. 183. Hobart;  
 Ulverstone.  
*repleta*, Wlk. P.L.S.N.S.W. 1921, p. 185. Bothwell;  
 Launceston; Sheffield.  
*connexa*, Wlk. P.L.S.N.S.W. 1921, p. 186. Laun-  
 ceston; Strahan.  
*nicothoë*, Bdv. P.L.S.N.S.W. 1921, p. 186. Hobart;  
 Launceston.

## LASIOCAMPOIDEA.

## LASIOCAMPIDÆ.

- Pinara*, Wlk.  
*cana*, Wlk. P.L.S.N.S.W. 1924, p. 404. Launceston.  
*obliqua*, Wlk. P.L.S.N.S.W. 1924, p. 404. Laun-  
 ceston.

- Creza*, Wlk.  
*punctigera*, Wlk. P.L.S.N.S.W. 1924, p. 406. Ho-  
 bart; Geeveston; Launceston; Ulverstone.  
*vetusta*, Wlk. P.L.S.N.S.W. 1924, p. 411. Laun-  
 ceston.

- Porela*, Wlk.  
*\*subfasciata*, Wlk. P.L.S.N.S.W. 1924, p. 413. Bea-  
 consfield; George Town; Ulverstone.  
*albifinis*, Wlk. P.L.S.N.S.W. 1924, p. 415. Hobart;  
 Launceston.  
*\*contermina*, Wlk. P.L.S.N.S.W. 1924, p. 415.

- Entometa*, Wlk.  
*marginata*, Wlk. P.L.S.N.S.W. 1924, p. 418.  
*fervens*, Wlk. P.L.S.N.S.W. 1924, p. 418. Laun-  
 ceston.  
*apicalis*, Wlk. P.L.S.N.S.W. 1924, p. 419. Laun-  
 ceston.

- Digglesia*, Turn.  
*rufescens*, Wlk. P.L.S.N.S.W. 1924, p. 423. Hobart;  
 Mt. Wellington, 2,500 ft.  
*\*nana*, Wlk. P.L.S.N.S.W. 1924, p. 424. Launceston.  
*australasiæ*, Fab. P.L.S.N.S.W. 1924, p. 424. Ho-  
 bart; Bothwell; Launceston; Ulverstone; Strahan.

- Opsirhina*, Wlk.  
*albigutta*, Wlk. P.L.S.N.S.W. 1924, p. 425. Hobart;  
 Launceston.  
*Perna*, Wlk.  
*exposita*, Lewin. P.L.S.N.S.W. 1924, p. 427. Hobart.

## PSYCHOIDEA.

## LIMACODIDÆ.

- Doratifera*, Westw.  
*pinguis*, Wlk. Cat. Brit. Mus. V., p. 1119. Hobart;  
 Triabunna; Launceston.

## ZYGÆNIDÆ.

- Hestiochora*, Meyr.  
*tricolor*, Wlk. P.L.S.N.S.W. 1886, p. 789. Hobart;  
 Triabunna; Launceston; Deloraine.  
*Pollaninus*, Wlk.  
*cyanotus*, Meyr. P.L.S.N.S.W. 1886, p. 793. Hobart;  
 Rosebery; Strahan.

- subdolosus*, Wlk. P.L.S.N.S.W. 1886, p. 793. Launceston; Beaconsfield.  
*viridipulverulentus*, Guer. P.L.S.N.S.W. 1886, p. 794. Hobart; Tasman Peninsula; Launceston; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Zeehan; Strahan.  
*calliceros*, Turn. P.R.S. Tas. 1925. Moina, 2,000 ft.

*Procris*, Fab.

- dolens*, Wlk. P.L.S.N.S.W. 1886, p. 791. Hobart; Huon River; Campbell Town; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Zeehan.

## PSYCHIDÆ.

*Clania*, Wlk.

- dewitzi*, Heyl. Tr. R.S.S.A. 1907, p. 196. Launceston.  
*ignobilis*, Wlk. Prod. Zool. Vict., Pl. 40, f. 7-10. Triabunna.  
*tenuis*, Rosen. Tr. R.S.S.A. 1907, p. 197. Launceston.

## PYRALOIDEA.

## PHYCITIDÆ.

*Homæosoma*, Curtis.

- fornacella*, Meyr. P.L.S.N.S.W. 1880, p. 219. St. Helens.  
*farinaria*, Turn. P.R.S.Q. 1903, p. 126. Strahan.

*Unadilla*, Hulst.

- distichella*, Meyr. P.L.S.N.S.W. 1878, p. 215. Hobart; Launceston.

*Hyphantidium*, Scott.

- sericarium*, Scott. P.L.S.N.S.W. 1880, p. 231 (*microdoxa*). Launceston.

*Epicrocis*, Zel.

- sublignalis*, Wlk. P.L.S.N.S.W. 1878, p. 202 (*strigiferella*). Hobart.

*Sclerobia*, Rag.

- tritralis*, Wlk. P.L.S.N.S.W. 1878, p. 207 (*vulgatella*). Hobart; Swansea; Bothwell; Beaconsfield.

*Etiella*, Zel.

- behrii*, Zel. P.L.S.N.S.W. 1878, p. 205. Strahan.

## GALLERIADÆ.

*Meyrickia*, Rag.

- latro*, Zel. P.L.S.N.S.W. 1879, p. 238. Freycinet Peninsula.

*Heteromicta*, Meyr.

- pachytera*, Meyr. P.L.S.N.S.W. 1879, p. 237. Hobart.

## CRAMBIDÆ.

*Ptochostola*, Meyr.

- microphæella*, Wlk. P.L.S.N.S.W. 1878, p. 190 (*dimidiellus*). Hobart; Tunbridge; Launceston; Beaconsfield.

*Crambus*, Fab.

- cuneiferellus*, Wlk. P.L.S.N.S.W. 1878, p. 189. Beaconsfield.

\**Notocrambus*, Turn.

- \**holomelas*, Turn. P.R.S. Vic. 1922, p. 45. Cradle Mt., 3,000 ft.

*Thinasotia*, Hb.

- pentadactyla*, Zel. Cat. Brit. Mus. XXXV., p. 1765 (*claviferella*). Hobart; Bothwell; Launceston.

*Chilo*, Zinck.

- lativittalis*, Wlk. P.L.S.N.S.W. 1878, p. 183. St. Helens; Deloraine; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery; Strahan.

*Sedenia*, Gn.

- rupalis*, Gn. Delt. & Pyr., p. 250. Hobart; Launceston; Latrobe; Strahan.  
*cervalis*, Gn. Delt. & Pyr., p. 250. Hobart; Launceston.

*Diptychophora*, Zel.

- ochracealis*, Wlk. P.L.S.N.S.W. 1878, p. 198. Hobart; Mt. Wellington, 2,500 ft.

*Talis*, Gn.

- bivittella*, Don. P.L.S.N.S.W. 1878, p. 185 (*trivittatus*). Hobart; Launceston.  
*pleniferella*, Wlk. P.L.S.N.S.W. 1878, p. 187. Hobart; Deloraine.  
 \**impletella*, Wlk. P.L.S.N.S.W. 1879, p. 210. Hobart; Bothwell.  
 \**perlatalis*, Wlk. P.L.S.N.S.W. 1879, p. 213. Hobart; Launceston.  
*relatalis*, Wlk. P.L.S.N.S.W. 1878, p. 191. Hobart; Russell Falls; Launceston; Beaconsfield; Wilmot; Burnie; Rosebery; Zeehan; Strahan.  
*panselenella*, Meyr. P.L.S.N.S.W. 1882, p. 165. Hobart.

- opulentella*, Zel. P.L.S.N.S.W. 1878, p. 192. Hobart.  
*orthotypa*, Turn. P.R.S.Q. 1903, p. 176. Lake Fenton, 3,500 ft.; Moina, 2,000 ft.; Rosebery; Strahan.  
*grammella*, Zel. P.L.S.N.S.W. 1878, p. 194 (*enneagrammos*). Hobart; Mt. Wellington, 2,500 ft.; Bothwell; Beaconsfield; Wilmot; Moina, 2,000 ft.; Burnie; Strahan.  
*invalidella*, Meyr. P.L.S.N.S.W. 1878, p. 193. Hobart.  
*acontophora*, Meyr. P.L.S.N.S.W. 1882, p. 1671. Hobart; Bothwell.  
*pedionoma*, Meyr. Tr. E.S. 1885, p. 453. Hobart; Launceston.  
*megalarcha*, Meyr. Tr. E.S. 1885, p. 454. Lake Fenton, 3,500 ft.; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.  
*\*gelastis*, Meyr. Tr. E.S. 1887, p. 250. Campbell Town.  
*enchias*, Meyr. Tr. E.S. 1897, p. 380. Hobart.

## SCHENOBIADÆ.

- Scirpophaga*, Treit.  
*patulella*, Wlk. P.L.S.N.S.W. 1882, p. 161 (*exsanguis*). Hobart; Russell Falls; Launceston; Beaconsfield; George Town; Deloraine; Wilmot; Rosebery; Zeehan; Strahan.

## PYRALIDÆ.

- Persicoptera*, Meyr.  
*pulchrinalis*, Gn. Delt. & Pyr., p. 220.  
*Endotricha*, Zel.  
*pyrosalis*, Gn. Delt. & Pyr., p. 219. Hobart; Launceston.  
*docilis*, Wlk. Tr. E.S. 1884, p. 79 (*æthopa*). Beaconsfield.  
*Oenogenes*, Meyr.  
*fugalis*, Feld. Tr. E.S. 1884, p. 75. Hobart; Launceston; Deloraine.  
*Gauna*, Wlk.  
*ægalis*, Wlk. Tr. E.S. 1884, p. 74.  
*Diplopseustis*, Meyr.  
*perieresalis*, Wlk. Tr. E.S. 1884, p. 285 (*minima*). Rosebery; Zeehan.

- Aglossa*, Latr.  
*pinguinalis*, Lin. Brit. Lep., p. 428. Hobart. (*Introduced*.)  
*Spectatrotia*, Warr.  
*fmbrialis*, Warr. Ann. Mag. Nat. Hist. (6) VII., p. 427. Hobart.  
*Catamola*, Meyr.  
*\*tholoëssa*, Turn. P.R.S. Tas. 1925. Hobart.  
*funerea*, Wlk. Tr. E.S. 1884, p. 65.  
*Macalla*, Wlk.  
*recurvalis*, Wlk. Tr. E.S. 1887, p. 189. Hobart; Launceston.  
*\*marmorca*, Warr. P.R.S.Q. 1903, p. 198 (*crypserythra*). Hobart; Cygnet; Zeehan.  
*ebenina*, Turn. P.R.S.Q. 1903, p. 197. Ross.  
*Epipaschia*, Clem.  
*\*habitalis*, Gn. Delt. & Pyr., p. 125.  
*costigeralis*, Wlk. Tr. E.S. 1885, p. 439. Hobart; Launceston.  
*\*amauropis*, Turn. P.R.S. Tas. 1925. Strahan.
- PYRAUSTIDÆ.
- Hydreuretis*, Meyr.  
*oxygramma*, Turn. Tr. R.S.S.A. 1908, p. 86. Bothwell.  
*Nymphula*, Schrank.  
*nitens*, Butl. Tr. N.Z. Inst. 1884, p. 122. Hobart; Swansea.  
*oculalis*, Hmps. Tr. E.S. 1897, p. 160. Hobart.  
*Musotima*, Meyr.  
*ochropteralis*, Gn. Delt. & Pyr., p. 230. Launceston.  
*nitidalis*, Wlk. Cat. Brit. Mus. XXXIV., p. 1317. Rosebery; Zeehan; Strahan.  
*acrias*, Meyr. Tr. E.S. 1884, p. 289. Deloraine; Rosebery; Strahan.  
*stictochroa*, Turn. P.R.S.Q. 1915, p. 37. Mt. Wellington, 2,500 ft.; Russell Falls.  
*Voliba*, Wlk.  
*scoparialis*, Wlk. Tr. E.S. 1885, p. 449. Hobart.  
*Nacoleia*, Wlk.  
*rhæonalis*, Wlk. Tr. E.S. 1884, p. 319 (*murcalis*). Launceston; Deloraine.



*Metasia*, Gn.

*liophæa*, Meyr. Tr. E.S. 1887, p. 241. Mt. Wellington, 2,500 ft.; Launceston.

*hemicirca*, Meyr. Tr. E.S. 1887, p. 241. Launceston.

*capnochroa*, Meyr. Tr. E.S. 1884, p. 338. Hobart; Mt. Wellington; Launceston; Beaconsfield.

*homophæa*, Meyr. Tr. E.S. 1885, p. 449. Hobart; Deloraine.

*Pyrausta*, Schrank.

*hyalistis*, Low. Tr. R.S.S.A. 1908, p. 100 (*diploticta*). Mt. Wellington, 2,500 ft.; Russell Falls; Launceston; Cradle Mt., 3,000 ft.; Burnie.

*Mecyna*, Gn.

*ornithopteralis*, Gn. Delt. & Pyr., p. 411. Hobart; Launceston.

*Heliothela*, Gn.

*persumptana*, Wlk. Tr. E.S. 1884, p. 344.

*floricola*, Turn. P.R.S.Q. 1912, p. 159. Cradle Mt., 3,000 ft.

*Eclipsiodes*, Meyr.

*drosera*, Meyr. Tr. E.S. 1897, p. 245.

*Scoparia*, Haw.

*meyrickii*, Butl. Tr. N.Z. Inst. 1884, p. 108. Hobart.

*philonephes*, Meyr. Tr. N.Z. Inst. 1884, p. 110. Rosebery; Strahan.

*favilliferella*, Wlk. Tr. N.Z. Inst. 1884, p. 111 (*encausta*). Hobart; Mt. Wellington, 2,500 ft.; Lake Fenton, 3,500 ft.; Bothwell; Ross; Wilmot; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.

*anthracias*, Meyr. Tr. N.Z. Inst. 1884, p. 74. Hobart; Russell Falls; Launceston; Wilmot; Burnie; Rosebery.

*axiolecta*, Turn. P.R.S. Vic. 1922, p. 53. Cradle Mt., 3,000 ft.

*exhibitilis*, Wlk. Tr. N.Z. Inst. 1884, p. 77. Hobart; Russell Falls; Bothwell; Strahan.

*syntaracta*, Meyr. Tr. N.Z. Inst. 1884, p. 77. Hobart; Mt. Wellington, 1-3,000 ft.; Russell Falls; Launceston; Wilmot; Burnie; Rosebery; Zeehan.

\**synapta*, Meyr. Tr. N.Z. Inst. 1884, p. 78. Mt. Wellington, 2,500-3,000 ft.; Lake Fenton, 3,500 ft.

\**perierga*, Meyr. Tr. N.Z. Inst. 1884, p. 80. Mt. Wellington, 3-4,000 ft.

\**gomphota*, Meyr. Tr. N.Z. Inst. 1884, p. 80. Mr. Wellington, 2,000 ft.

\**anaplecta*, Meyr. Tr. N.Z. Inst. 1884, p. 89. Mt. Wellington, 3,000 ft.; Cradle Mt., 3,000 ft.

*spelæa*, Meyr. Tr. N.Z. Inst. 1884, p. 89. Hobart; Russell Falls; Launceston; Deloraine; Wilmot.

\**acropola*, Meyr. Tr. N.Z. Inst. 1884, p. 101. Mt. Wellington, 4,000 ft.

*cleodoralis*, Wlk. Tr. N.Z. Inst. 1884, p. 101. Hobart; Mt. Wellington, 2,500-3,000 ft.; Lake Fenton, 3,500 ft.; Bothwell; Launceston; Deloraine; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery; Zeehan; Strahan.

*oxygona*, Meyr. Tr. E.S. 1897, p. 381. Hobart; Rosebery.

*plagiotis*, Meyr. Tr. E.S. 1887, p. 247. Hobart; Bothwell; Campbell Town; Wilmot; Moina, 2,000 ft.; Rosebery; Zeehan; Strahan.

## PTEROPHOROIDEA.

## PTEROPHORIDÆ.

*Platyptilia*, Hb.

*emissalis*, Wlk. Cat. Brit. Mus. XXX., p. 930. Wilmot; Cradle Mt., 3,000 ft.; Moina, 2,000 ft.; Burnie.

*Stenoptilia*, Hb.

*phæonephes*, Meyr. Tr. E.S. 1886, p. 19. Mt. Wellington, 2,500 ft.; Wilmot; Moina, 2,000 ft.; Cradle Mt., 3,000 ft.; Rosebery.

*zophodactyla*, Dup. Cat. Brit. Mus. XXX., p. 944 (*canalis*). Cradle Mt., 3,000 ft.; Strahan.