

NOTES ON TASMANIAN BUTTERFLIES.

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NESOXENICA ELIA, *W & L.*

Hab. Cradle Mt., Jan., 1917. Very abundant.

N. leprea does not occur on Cradle Mt. I identified the species originally from a hind wing alone, the remainder of the insect being badly attacked by "anthrenus." *N. elia* differs from *leprea* by the colour being dull yellow instead of a bright cream, its being slightly larger in size, and a little less full in the wing. The species is very common on Cradle Mt. and vicinity.

OREIXENICA FLYNNI, *Hardy.*

Hab. Cradle Mt., Jan., 1917. Very abundant.

A long series of this species was procured; there is not so much difference between this species and the mainland *orichora*, as the description of the type indicates. The space between the basal spots and the discal spots is not always of uniform width, and the basal discal spots are often joined in the female, and nearly always in the male. There is, however, a second ocellus, very rarely entirely missing in the subapical band, in both male and female, and the species is certainly a darker race than the mainland form.

APPIAS EGA, *Boisd.*

Hab. Launceston, 22nd Jan., 1917, 1 specimen, female.

A new record for Tasmania. The specimen was taken by Mr. F. M. Littler, in a Launceston garden.

HESPERILLA CYCLOPILA, *M. & L.*

Hab. Latrobe, 1st Jan., 1915, 1 female.

This rare "skipper" differs from *donnysa* by having the yellow central patch of the hind wings reduced, and in having on the underside silvery white spots in place of the small black dots minutely centred white.

The following is a list of butterflies taken at Cradle Mt. :—

Heteronympha philerope Boisd. (Newly emerged specimens.)

Heteronympha cordace Hub (Worn specimens.)

Nesorenenica elia W. & L.

Argynnina tasmanica . Lyell. 2 worn specimens taken by Prof. Flynn.

Oreixenica flynni Hardy.

Pyrameis itea Fab. (Worn specimens noted, none taken.)

Neolucina hobartensis W. & L. (Plentiful.)

Papilio macleayanus Leach. (Scarce on the mountain.)

Anisynta tasmanica Misk. (1 worn specimen, taken by Mr. R. J. Tillyard.)

Hesperilla donmya Hen. (1 specimen, taken by myself.)

Motasingha dominula Ploetz. (Plentiful.)

This makes eleven species so far known from the locality.