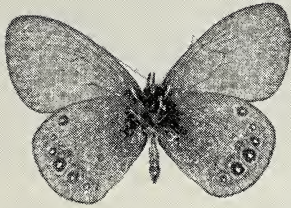


Coenonympha hero L. f. defasciata nov.

door

P. H. VAN DE POL



Coenonympha hero L., f. *defasciata* nov.
(onderzijde)

Van de in mijn bezit zijnde exemplaren van *Coenonympha hero* L. is één exemplaar gekenmerkt door een nog sterkere reductie van de witte band op de onderzijde van de vleugels dan bij de subsp. *angustefasciata* Lempke reeds het geval is. De beschrijving van deze afwijkende vorm is als volgt:

Coenonympha hero L. (subsp. *angustefasciata* Lempke), f. **defasciata** nov. Witte band op de onderzijde van voor- en achtervleugels ontbrekend (zie afb.). Holotype: ♂, Winterswijk, 9.VI.1957.

Summary

Coenonympha hero L., f. *defasciata* nov. White band on the under side of fore and hind wings fails. Taken at Winterswijk in the province of Guelderland. Bennekom, Hullenberglaan 7.

Zimmerman, E. C., *Insects of Hawaii*. Volume 7, *Macrolepidoptera*. University of Hawaii Press, Honolulu, 1958. XIV + 542 pp., 425 illustrations in text. Price \$ 9.50.

The writer is performing a Herculean task by editing an exhaustive encyclopedic handbook on the entire fauna of the *Insects of Hawaii*. So far a one man job on some 19 orders of insects is already accomplished in six excellently edited volumes of some 1900 pages with over 800 illustrations, containing information on about 1370 species.

The latest contribution, volume 7, deals with the *Macrolepidoptera* on 542 pages, with 425 cuts, containing records of 168 species of the so-called *Macrolepidoptera* which were known to occur in Hawaii up to the end of 1956. These species belong to 46 genera and are distributed over only three families of *Heterocera*, as follows: *Geometridae*, 95, *Noctuidae*, 90, and *Sphingidae*, 9 species; there are only ten species of *Butterflies*. Of the total of 158 moths, 130 are endemic and only 28 apodemic or foreign. Twelve genera and subgenera are endemic. Only two species of *butterflies* are endemic. These figures are of great interest to the zoogeographer and show the great isolation of the Hawaiian Islands.

After a short introduction to the 7th volume, a "Check-list" and a "Summary of nomenclatorial changes" are given. Then follows a "History of the study of Hawaiian *Lepidoptera*", with portraits of the great *Lepidopterists* who specialised in the fauna, viz., R. C. L. PERKINS, O. H. SWEZEY, Edward MEYRICK, and Lord WALSINGHAM. Further a short chapter "Derivation of the Hawaiian *Macrolepidoptera*", and at last the special part, "Classification", beginning with a short but clear and well-illustrated diagnosis of the order. Keys to suborders, families, subfamilies, genera, species, are added to the enumeration of the species.

Information on the species is terse, and mostly contains, except range and distribution,