

NOTE ON PAPILIO POLYDAMAS, LINN.

In the Revised Synopsis of Species, commenced in Part 10, Vol. 2, But. N. A., I struck out *Polydamas*, *Villiersii* and *Serion*, for want of authentication. I believe these species have been credited to our fauna on authority of Dr. Boisduval, but if examples of either have been taken within the U. S. during the last twenty-five years, and up to the printing of my Revision, I am not aware of it. However, within the last two months, Dr. Wittfeld, of Indian River, Florida, has taken half a dozen *Polydamas*, one of which he sent me for identification. Although collecting butterflies assiduously for two years past, Dr. Wittfeld had not observed this species before. The larva, according to Boisduval, feeds on *Aristolochia*. *Serion*, Fabr., is a Jamaican species, and is not likely to have been seen in Florida. *Zonaria*, Butler, = *Serion*, Cramer, is Cuban, and may be also Floridian, but until properly authenticated, I should reject it.

NOTE ON CHIONOBAS TARPEIA, ESPER.

I have recently received from Dr. Staudinger six Siberian examples of this species, showing variation, and am satisfied that I myself have seen nothing American which can be called *Tarpeia*. It resembles on upper side *C. Uhleri*, but differs widely on under side. Mr. Butler, in Cat. Satyr., credits *Tarpeia* to Arctic America, and of course his authority decides that question, as he had the British Museum example before him.

W. H. EDWARDS.

A NEW VARIETY OF CATOCALÆ.

Catocala Paleogama Guen.

N. Var. *Annida*.—The whole of the posterior margin, nearly to the middle, of the primaries brownish black. The terminal space brownish gray with a light shade across the middle. The white marking along the *t. p.* and *t. a.* and subterminal lines very prominent.

In the more common form the whole wing is pale brownish gray, except the reniform and subterminal space, from which this var. may readily be distinguished.

This var. is to *Paleogama* what var. *Evelina* is to *Lachrymosa*.

I have made my description from three male specimens.

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