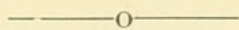


having a yellow line; centrally and exteriorly a large black spot. The anal segment is covered with horny excrescences. The young larvæ differ in being dorsally of a greenish black and not having the patches of white spots.

Feeds on Oak.

PUPA similar to our northern species of *Anisota*.



ON A COPY OF "PEALE'S LEPIDOPTERA AMERICANA" IN THE LIBRARY OF THE ZOOLOGICAL DEPARTMENT OF THE BRITISH MUSEUM.

BY W. F. KIRBY, Assistant in Zool. Dept., B. M.

Peale's "Lepidoptera Americana" is so rare in Europe that the present copy is the only one which I have seen. It is chiefly known to European Entomologists, owing to Duncan and others having copied or referred to Peale's account of *Saturnia Promethea*. Percheron and Englemann have not noticed the work, and Agassiz's reference is curiously inaccurate. Hagen refers to 16 pp. and 4 colored plates, but our copy consists of wrappers of Vol. 1, No. 1, 14 pages of text, 8 colored plates (not consecutive) and 5 plain plates, not numbered, one being a duplicate of a colored one. The title on the wrapper is as follows:

Lepidoptera Americana;
or
original figures of the moths and butterflies
of
North America:
in their various stages of existence,
and the plants on which they feed.
Drawn on stone, and colored from nature,
with
their characters, synonyms and remarks on
their habits and manners.

By Titian R. Peale,
Curator of the Philadelphia Museum.

Vol. I, No. I.

Philadelphia:
Printed by William P. Gibbons,
S. W. corner Sixth & Cherry Sts.,
1833.

On page 3 of the wrapper is a prospectus, stating that the work was to consist of 100 plates, containing the transformations of species observed by the author himself, and that a part containing 4 plates, colored or plain, was to appear every two months.

The plates and text are of an ordinary 4to size, and the text is not paged. The following species are figured:

Name.	Plate.	Col. or plain.	Text.
Saturnia Promethea Dru. ♀	3	col.	4
“ “ Dru. ♂	4	col.	2
Zeuzera Regalis Fabr.	5	col.	—
Lasiocampa Io Fabr.	6 (plates in text)	col.	4
Danaus Plexippus Linn.	7	col.	4
“ “		plain (duplicate)	—
Xanthidia Lisa	8	col.	—
(Represents <i>Eurema Nicippe</i> , Cram.)			
Geometra Domestica	9	col.	—
(Represents <i>Prothurodes transversata</i> , Dru. var. <i>transpinta</i> , Walk.)			
✓ Colocasia Zebra	10	col.	—
(Represents a <i>Noctua</i> , which can readily be identified in America by its transformations.)			

The remaining plates are plain, have no text except the names of the species, and only the figures are numbered.

[Pl. I.] figs. 1, 2 *Papilio Lewisii* (= *P. Eurymedon*, Boisd.)
figs 3, 4 *P. Multicaudata* (= *P. Daunus*, Boisd.)

[Pl. II.] figs. 1, 2 *Aglaia Anmilata* (evidently a misprint for *Annullata*) (= *Pseudohazis Eglanderina*, Boisd. var.)

2, 2a *Lasiocampa Designata* (= *Hyperchiria Janus*; Cram.)

3, 3a *Aglaia Nuttallii* (= *Pseudohazis Eglanderina*.)

[Pl. III.] *Pavonia Iris* (= *Caligo Atreus*; Koll.)

[Pl. IV.] No names given; represents a setting-board (with *Papilio Turnus*, Linn. upon it); nets; and the mode of pinning a beetle.

I presume that Part I included plates 3, 4, 6 and 7. It would be important to know whether any of the other plates which I have enumerated were ever published at all, and if so, the exact date and manner of publication, as if published, several of the names used would probably displace later ones now in use. Whether the four last plates were intended to form part of the same work as the others, appears very doubtful.



Kirby, W. F. 1884. "On a copy of "Peale's Lepidoptera Americana" in the library of the Zoological Department of the British Museum." *Papilio* 4(5/6), 103–104.

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