234 JOURNAL NEW YORK ENTOMOLOGICAL SOCIETY. [Vol. XV.

head, front of thorax, base of abdomen, sides and tip of abdomen white, the rest brown and blackish; abdominal tufts dark brown. Expanse, 64 mm.

One female, Mexico City, Mexico, June, 1907 (R. Müller, No. 1034).

Type. -- No. 10456, U. S. National Museum.

The specimen agrees almost exactly with Felder and Rogenhofer's figure of *Amphidasys cladonia* (Plate CXXV, Fig. 13), the marginal spottings being only somewhat more extensive. Were it not that the locality for *cladonia* is given as "Silhet" I should think that the species was before me.

EUCYMATOGE RECTILINEATA, A NEW GEO-METRID MOTH FROM COLORADO.

BY GEO. W. TAYLOR,

WELLINGTON, B. C., CANADA.

This species belongs to the group containing in our fauna E. intestinata, gillettei and vitalbata, and to which the generic name *Phibalapteryx* Stephens, used to be applied. It resembles vitalbata more nearly than it does intestinata, but it is smaller, and the colors are less sharply contrasting. It may be separated at once from any of the three species mentioned by the straightness of the extra discal line.

I have had a single specimen of this species in my cabinet without name for a considerable time. The discovery of a second specimen, exactly similar, in the collection of the U. S. National Museum, determines me to describe the form as new.

Eucymatoge rectilineata, new species.

Expanse 25 mm. Prevailing color of wings, warm chocolate brown with the costal and basal areas and the hinder portion of the submarginal band lighter as in *E. vitalbata*. The hind wings are uniformly of this lighter color and not blackish in the median band as in the last named species. The fore wings are crossed by numerous lines as in the other species in the group, but in *rectilineata* the extra discal line runs in an almost straight line from vein 3 to the center of the inner margin and not in a series of scallops. The hind wings are clearer than in the other species, and the lines are pale on a darker ground.

Described from two specimens, one bearing label "Colorado, Las Pinas, 30 May," is in my own collection and the second labelled "Durango, Col., July 8–15," is in the U. S. National Museum and bears their type No. 10371.



Taylor, George W. 1907. "Eucymatoge rectilineata, a New Geometrid Moth from Colorado." *Journal of the New York Entomological Society* 15, 234–234.

View This Item Online: <u>https://www.biodiversitylibrary.org/item/34055</u> Permalink: <u>https://www.biodiversitylibrary.org/partpdf/83984</u>

Holding Institution Smithsonian Libraries and Archives

Sponsored by Smithsonian

Copyright & Reuse Copyright Status: NOT_IN_COPYRIGHT

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.