

Subfam. *EUCHROMIINÆ*.*Euchromiinae*, Butler, Journ. Linn. Soc., Zool. xii. p. 361.

HISTICEA.

Histicea, Walk. Cat. i. p. 216 (1854).

This genus contains about eight or nine species, all very much alike in pattern and colour. Only one species, so far as I at present know, occurs in our country, the others being all from South America.

***Histicea meldolæ*.** (Tab. VI. fig. 14.)*Histicea meldolæ*, Butl. Journ. Linn. Soc., Zool. xii. p. 362¹; Aid Ident. Ins. i. t. 63.*Hab.* PANAMA, Volcan de Chiriqui (*Champion*).—VENEZUELA¹; TRINIDAD¹.

Mr. Champion states that he only found this insect in the thick forest. It is very closely allied to *H. bellatrix* from Colombia, a species which seems to vary to a considerable extent.

SYNTOMEDIA.

Syntomedia, Harris, Silliman's Amer. Journ. Sci. & Arts, xxxvi. p. 316 (1839).1. ***Syntomedia albifasciata*.***Syntomedia albifasciata*, Butl. Journ. Linn. Soc., Zool. xii. p. 366¹.*Hab.* MEXICO, Jalapa (*Höge*); HONDURAS¹.2. ***Syntomedia melanthus*.***Sphinx melanthus*, Cr. Pap. Exot. iii. t. 248. f. C¹.*Euchromia melanthus*, Walk. Cat. i. p. 229; Cat. vii. p. 1626².*Syntomedia melanthus*, Butl. Journ. Linn. Soc., Zool. xii. p. 366³.*Sphinx nycteus*, Cr. Pap. Exot. iv. t. 325. f. F.

Hab. MEXICO, Cordova (*Rümelin*), Ventanas, Milpas, and Presidio (*Forrer*), Jalapa (*Höge*), Valladolid in Yucatan (*Gaumer*); GUATEMALA, San Gerónimo (*Champion*); HONDURAS; NICARAGUA, Chontales (*Belt, Janson*); COSTA RICA (*Van Patten, mus. D.*), Irazu (*Rogers*); PANAMA, Caldera (*Champion*).—VENEZUELA^{2 3}; GUIANA, Surinam¹; EAST PERU (*mus. D.*).

This species has a very extended range, and seems to be subject to a slight amount of variation. The examples before me from Guatemala have all the pale markings much smaller than in the specimens from Mexico, but in other respects do not differ. *Sphinx nycteus*, Cramer, is the female of this species. I have the male and female *in copulâ*, taken by M. Boucard in Mexico.