

1. *Amphidasia arnobia*. (Tab. XLVIII. fig. 4, ♂.)

Phalæna Geometra arnobia, Cram. Pap. Exot. iv. p. 188, t. 383. fig. I (♀)¹.

Amphidasys arnobiaria, Guen. Sp. gén. des Lép. ix. p. 211 (♀)².

Amphidasys arnobia, Walk. Cat. xxi. p. 308³.

Hab. MEXICO, Jalapa (*Höge*, *F. D. Godman*, *M. Trujillo*), Cordova (*Rümeli*), Cuesta de Misantla (*M. Trujillo*), Atoyac in Vera Cruz (*Schumann*), Coatepec, Paso de San Juan (*coll. Schaus*), Valladolid in Yucatan (*Gaumer*); GUATEMALA, in the City (*Rodriguez*); PANAMA, Chiriqui (*Trötsch*, *in mus. Staudinger*).—VENEZUELA; GUIANA^{2 3}, Surinam¹; BRAZIL^{2 3}; URAGUAY, Monte Video^{2 3}; ANTILLES, San Domingo³.

Central-American specimens are larger than those from Venezuela and Brazil. Though the species is very widely distributed in America, it varies but little.

2. *Amphidasia matharma*, sp. n. (Tab. XLVIII. figg. 5, ♂; 6, ♀.)

Male. Primaries and secondaries dark reddish-brown, irrorated with black; the primaries from the base to the apex blotched with greyish-white along the costal portion, the other portion of the wing sparsely dotted with greyish-white, the fringe alternately black and brown; the secondaries crossed from the costal to the inner margin by two waved black lines—the first a little before, the second below, the middle,—and with a round black spot at the end of the cell, the outer portion of the wing from the inner margin near the anal angle somewhat thickly spotted with greyish-white, the fringe brownish-black; the underside considerably paler than above, with all the lines and spots very indistinct and confused: head, collar, front of the thorax, and antennæ dark brown, the rest of the thorax greyish-white, the abdomen and legs dark brown.—*Female*. Primaries and secondaries pale brown, irrorated with greyish-white and black scales, both wings crossed from the costal to the inner margin by a submarginal waved black line, this line being much more distinct on the secondaries than on the primaries; the underside much paler than above, with the lines very indistinct: head, thorax, abdomen, antennæ, and legs brown. Expanse, ♂ $2\frac{4}{10}$, ♀ $3\frac{1}{2}$ inches.

Hab. GUATEMALA, Cerro Zunil 4000 feet (*Champion*); PANAMA, Bugaba 1000 feet (*Champion*).

Allied to *A. crebraria*, Guen., from Rio Janeiro, of which it may possibly prove to be a variety; but it differs so greatly in colour from Guenée's figure of that insect that I have thought it advisable to describe it as distinct. We figure a male from Bugaba, and a female from Cerro Zunil.

SYNOPSISIA.

Synopsisia, Hübner, Verz. bek. Schmett. p. 317 (1816); Guenée, Sp. gén. des Lép. ix. p. 225; Walker, Cat. xxi. p. 326.

1. *Synopsisia mexicanaria*.

Biston mexicanaria, Walk. Cat. xxi. p. 305¹.

Synopsisia hedemanni, Feld. & Rogenh. Reise der Novara, Lep. t. 125. figg. 14, 15 (♂ ♀)².

Hab. MEXICO (*Glennie*¹; *coll. Staudinger*), Puebla, Huajuapán (*Hedemann*²), Jalapa (*Höge*, *Schaus*).

We have only received one specimen of this species.