

3. *Boarmia humaria*.

Boarmia humaria, Guen. Sp. gén. des Lép. ix. p. 246 (♂)¹; Walk. Cat. xxi. p. 342².

Cymatophora humaria, Pack. in Report of the U.S. Geol. Survey of the Territ. x. p. 435, t. 11. fig. 22 (♂), and t. 13. fig. 15 (larva)³.

Boarmia intraria, Guen. loc. cit. (♂ ♀)⁴; Walk. Cat. xxi. p. 343⁵.

Boarmia defectaria, Guen. loc. cit. p. 247 (♂ ♀)⁶; Walk. Cat. xxi. p. 343⁷.

Boarmia momaria, Walk. Cat. xxi. p. 345⁸ (nec Guen.).

Boarmia transfixaria, Walk. Cat. xxi. p. 347⁹.

Boarmia albigenaria, Walk. Cat. xxi. p. 348¹⁰.

Boarmia ephyraria, Walk. Cat. xxi. p. 349¹¹.

Boarmia intractaria, Walk. Cat. xxi. p. 349¹².

Phibalapteryx erosiata, Walk. Cat. xxvi. p. 1718¹³.

? *Boarmia larvaria*, Walk. Cat. xxi. p. 344¹⁴ (nec Guen.).

Hab. NORTH AMERICA¹⁻¹⁴.—MEXICO, Coatepec (*coll. Schaus*).

Two males and a female in Mr. Schaus's collection are the only specimens of this Northern species we have seen from our region.

The synonymy quoted is given on Packard's authority³.

4. *Boarmia noctiluca*, sp. n. (Tab. XLVIII. fig. 7, ♂.)

Male. Primaries and secondaries dusky grey, their outer margins clouded with brown, a waved black line edged with brown on the outer side crossing both wings from the costal to the inner margin, the primaries greyish-brown at the base, the fringe grey; the underside pale silky-grey, without markings of any kind: head, thorax, abdomen, and antennæ dark grey. Expanse $1\frac{3}{4}$ inch.

Hab. MEXICO, Las Vigas (*coll. Schaus*).

Two specimens, both males. Allied to *B. pampinaria*, Guen.

5. *Boarmia* (?) *cabira*, sp. n. (Tab. XLVIII. fig. 8, ♂.)

Male. Primaries pale brownish-grey, very indistinctly marked with brown about the middle, and with an angulated somewhat U-shaped narrow black line starting from the costal margin and partly crossing the wing; secondaries greyish-white; the fringe pale grey; the underside pale greyish-white, without markings: head, thorax, abdomen, antennæ, and legs pale greyish-brown. Expanse $1\frac{3}{4}$ inch.

Hab. MEXICO, Las Vigas (*coll. Schaus*).

Two specimens, both males.

6. *Boarmia dimidiaria*.

Boarmia dimidiaria, Walk. Cat. xxi. p. 355 (♂)¹.

Hab. PANAMA, Chiriqui (*Ribbe, in mus. Staudinger*), Volcan de Chiriqui 2000 to 3000 feet (*Champion*).—COLOMBIA, Bogota¹.

Chiriqui specimens are more heavily coloured than Walker's type, and they may prove to belong to a distinct species; but with our limited amount of material it is not advisable to separate them.