

Isthmus of Panama in May 1873: specimens were first observed by him on approaching the port of Colon, where they were flying close over the water across the Bay in a southerly direction; and subsequently when he was staying at Obispo Station couples of this species were nearly always in sight, from early morning till dusk, flying high over the trees in a south-easterly direction. None were observed to enter the houses at night, though on several occasions examples of very many species came to light.

The large series of examples before me show a considerable amount of variation in the colour and width of the bands crossing the wings. The females are generally larger than the males. The majority of the specimens from Colombia in my own collection are more richly coloured than those from Central America. We figure a Mexican specimen.

2. *Uranidia cacica*.

Cydimon cacica, Guen. Sp. gén. des Léop. ix. p. 8 (♀)¹; Boisd. Rev. et Mag. Zool. 1874, p. 36².

Uranidia cacica, Westw. Trans. Zool. Soc. x. p. 521³.

Hab. MEXICO, Acapulco^{1 2 3}.

I have not seen the type of this insect, but think it most likely that it will prove to be inseparable from *U. fulgens*. The only recorded specimen is the one described by Guenée.

MANIDIA.

Manidia, Westwood, Trans. Zool. Soc. x. p. 527 (1879).

Of the eight species included by Prof. Westwood in this genus only one is as yet known to inhabit Central America.

1. *Manidia lunus*.

Phalæna lunus, Linn. Syst. Nat. ed. xii., i. 2, p. 810¹; Clerck, Icon. t. 52. ff. 3, 4².

Urania lunus, Godt. Encycl. Méth. ix. p. 711³.

Nyctalemon lunus, Walk. Cat. i. p. 8⁴.

Sematura lunus, Boisd. Léop. Guat. p. 76⁵.

Manidia lunus, Westw. Trans. Zool. Soc. x. p. 527⁶.

Sematura actæon, Feld. Reise der Nov., Lep. t. 121. fig. 5⁷.

Papilio empedocles, Cram. Pap. Exot. iii. p. 11, t. 199. ff. A, B⁸.

Urania empedocles, Godt. Encycl. Méth. ix. p. 711⁹.

Sematura empedocles, Guen. Sp. gén. des Léop. ix. p. 19¹⁰.

Mania empedoclaria, Hübn. Verz. bek. Schmett. p. 290¹¹.

Lars Heroica empedoclaria, Hübn. Samml. exot. Schmett. i. t. 202. ff. 3, 4¹².

Hab. MEXICO, Cuesta de Misantla (*M. Trujillo*), Teapa in Tabasco (*H. H. Smith*); GUATEMALA⁵, slope of the Volcan de Santa Maria (*Richardson*), San Isidro, Pantaleon, Chacoj in Vera Paz (*Champion*); HONDURAS⁶ (*Dyson*⁴); NICARAGUA, Chontales (*Belt*); COSTA RICA (*Boucard*, *in mus. D.*; *Van Patten*); PANAMA, Chiriqui (*Arcé*, *mus. D.*),