

This, perhaps, is a form more nearly allied to *A. erotia* than to *A. lerna*. It is found in Guatemala, and differs from the former species in the white band of the primaries extending from the inner margin to the second median branch.

We are doubtful whether this character will ultimately be tenable, as the amount of white in this part of the wing-band is certainly variable. Mr. Bates described this species from a female specimen, and compared it with *A. iphiclea*, which is not its nearest ally <sup>1</sup>.

In addition to the type we have several male examples from Guatemala, all from the valley of the Polochic. We have also one from Cordova in Mexico.

### 19. *Adelpha pithys*. (Tab. XXVIII. figg. 7, 8.)

*Heterochroa pithys*, Bates, Ent. Monthl. Mag. i. p. 128 <sup>1</sup>.

Alis brunneis ad basin et marginibus indistincte lineolatis; anticis plaga submarginali bisinuata fulva, fascia communi lata a vena mediana usque ad angulum posticarum analem extensa alba, angulo ipso fulvo nigro bipunctato; subtus pallidissime fulvis, plaga et fascia communi sicut supra, alis ambobus ad basin lineolatis, ad marginem externum indistincte fasciolatis.

*Hab.* GUATEMALA, Tablelands (*F. D. G. & O. S.*<sup>1</sup>) and Polochic valley (*Hague*).

This is a rare species in Guatemala, for besides the type (a male now figured) obtained by us in the highlands near Dueñas <sup>1</sup>, only two other examples have reached us, and these were sent by Mr. Hague from the valley of the Rio Polochic.

It is closely allied to *A. donysa*, but differs in having the white band common to both wings wider, and in the markings of the underside being more faintly impressed. Both species have the fulvous spot at the anal angle of the secondaries, in which are two black dots.

So far as Guatemala is concerned, both *A. pithys* and *A. donysa* seem to fly together at altitudes varying from upwards of 5000 feet to as low as 2000 feet and under. *A. pithys*, however, has not yet been traced to Mexico.

### 20. *Adelpha donysa*.

*Heterochroa donysa*, Hew. Ann. & Mag. N. H. xx. p. 260, t. 20. f. 5 <sup>1</sup>.

*Heterochroa ræla*, Boisd. Lép. Guat. p. 46 <sup>2</sup>.

*A. pithys* similis sed major, fascia alarum communi alba multo angustiore et pictura alarum subtus multo obscuriore et ad basin griseo tincta.

*Hab.* MEXICO <sup>1 2</sup>; GUATEMALA, Calderas (*F. D. G. & O. S.*), Polochic valley (*Hague*); HONDURAS? <sup>2</sup>.

This species was described by Hewitson as long ago as 1847 <sup>1</sup> from specimens in the British Museum and his own collection said to have been sent from Mexico <sup>1</sup>.

Boisduval's *A. ræla* also came from Mexico and belongs here, as an examination of the type proves. Honduras is also given as within its range; but this is perhaps