

We have examined a very large series of this insect not only from Central America but also from various parts of the Southern continent, and a selection of these, some sixty in number, present no tangible differences that we can detect. We are therefore obliged to place Mr. Bates's name as a synonym of that of Linnæus as represented by Drury<sup>5</sup>.

*A. iphiola* is a very common species wherever it is found. In Guatemala it may be met with nearly everywhere from the sea-level up to an elevation of 4000 feet.

### 23. *Adelpha basiloides*. (Tab. XXVIII. figg. 15, 16.)

*Heterochroa basiloides*, Bates, Journ. Ent. ii. p. 332<sup>1</sup>.

*Heterochroa lydia*, Butl. Ann. & Mag. N. H. ser. 3, xvi. p. 398<sup>2</sup>.

*Heterochroa lemnia*, Feld. Reise d. Nov. Lep. p. 417<sup>3</sup>.

*A. iphiolæ* persimilis, sed fascia alba anticarum ultra venam medianam extendente distinguenda.

*Hab.* MEXICO<sup>1</sup> (*Sallé*<sup>3</sup>), Cordova (*Rümel*); GUATEMALA, San Gerónimo (*F. D. G. & O. S.*); HONDURAS<sup>2</sup>; NICARAGUA, Chontales (*Belt, Janson*); PANAMA, Volcan de Chiriqui (*Champion*), Calobre (*Arcé*).

Mr. Bates's description of this species was based upon a single female specimen from Mexico, from which country we have several other examples, including a male. The latter is destitute of the small elongated white spot between the radial nervules of the primaries, and thus exactly resembles another male from Calobre in the State of Panama, which was examined by the late Rudolph Felder and pronounced by him to belong to the species described as *H. lemnia*, with the type of which he compared it. Felder's description, however, was based upon a female example from Mexico, and attention is expressly drawn to the presence of the white spot in question, thus making it certain that the names *H. lemnia* and *H. basiloides* both refer to the same butterfly. It must be remarked, however, that none of our females from the State of Panama have this white spot; but in one of our Guatemalan examples it is almost obsolete, and we are therefore unwilling to admit of the existence of two species on so slight and evanescent a character.

*A. basiloides*, thus considered, probably ranges throughout our region, but we have not yet seen specimens from Costa Rica.

### 24. *Adelpha felderi*. (*A. falcata*, Tab. XXVIII. figg. 13, 14.)

*Heterochroa felderi*, Boisd. Lép. Guat. p. 45<sup>1</sup>.

*Adelpha falcata*, Godm. & Salv. P. Z. S. 1878, p. 270<sup>2</sup>.

*A. iphiolæ* quoad paginam alarum superiorem similis, sed anticis magis falcatis, et macula posticarum anali absente; subtus omnino magis ferrugineis maculis ad basin disjunctis griseis utrinque nigro marginatis; serie subapicali macularum unica et intra eam fasciola obscura notatis.

*Hab.* MEXICO, Cordova (*Rümel*); GUATEMALA, Polochic valley (*Hague*<sup>2</sup>), Sinanja, Cubilguitz (*Champion*); COSTA RICA<sup>1</sup>.