

14. **Adelpha urraca.**

Heterochroa urraca, Feld. Wien. ent. Mon. vi. p. 116¹.

Heterochroa lorzæ, Boisd. Lép. Guat. p. 46².

Heterochroa plesaure, Butl. & Druce, P.Z.S. 1874, p. 342³.

A. oberthüri et *A. erotice* affinis, sed maculis ad apicem antecarum supra fulvis nullis aut obsoletis; subtus anticis fascia fulva multo latiore distinguenda.

Hab. GUATEMALA², Polochic valley (*Hague*), Panima (*Champion*); NICARAGUA, Chontales (*Belt, Janson*); COSTA RICA (*Van Patten*³); PANAMA, Bugaba (*Arcé, Champion*). —BRAZIL, Rio Negro¹.

A specimen compared with the type of *Heterochroa urraca* agrees with the type of Boisduval's *H. lorzæ*, so that the latter becomes a synonym of the former. The species is closely allied to *A. cocala*, differing chiefly in the fulvous band of the primaries not bifurcating towards the costa, there being in the males no fulvous spots in the apex; and in the more diffused markings of the distal half of the primaries beneath it may be further distinguished from *A. oberthüri*, which is found throughout the same country.

e''. Band on primaries partly fulvous, partly white, sometimes connected, sometimes broken.

15. **Adelpha diocles.** (Tab. XXX. figg. 3, 4.)

Adelpha diocles, Godm. & Salv. P.Z.S. 1878, p. 270¹.

Alis brunneis ad basin et marginibus indistincte lineolatis, anticis maculis duabus cellulam transeuntibus rubidis fusco utrinque marginatis; macula elongata subapicali a costa ad ramum medianum primum extensa fulva; fascia communi a vena antecarum mediana ad angulum posticarum analem alba; subtus albidis fasciis ut supra, sed latioribus et lineis fulvis nigro limbatis utrinque marginatis; antecarum cellula maculis duabus fulvis nigro utrinque marginatis una ad medium altera ad finem positis, linea submarginali indistincta fusca ad angulum posticarum nigra bene definita.

Hab. PANAMA, Volcan de Chiriquí (*Arcé*¹).

The single specimen described by us in 1878 still remains unique. On the upper-side the species bears some resemblance to the South-Brazilian *A. syma*, but beneath it differs materially from that species, as it does from all others with which we are acquainted.

16. **Adelpha cytherea.**

Papilio cytherea, Linn. Mus. Ulr. p. 305¹; Clerck, Ic. Ins. t. 39. f. 3².

Najas moderata cytherea, Hübn. Samml. ex. Schm. i. t. 62³.

Heterochroa cytherea, Bates, Journ. Ent. ii. p. 333⁴.

Adelpha cytherea, Aurivill. K. Sv. Vet. Ak. Handl. xix. no. 5, p. 103⁵.

Papilio elea, Cr. Pap. Ex. t. 242. f. D, E⁶.

Alis brunneis, ad basin et marginibus indistincte lineolatis, anticis fascia lata ultra cellulam a costa ad marginem internum extendente fulva, fascia communi ramum medianum secundum fere attingente usque ad angulum posticarum analem extendente alba; subtus fulvis, ad basin lineolatis fasciis sicut supra; serie communi submarginali punctorum alborum notatis.