

*Hab.* MEXICO<sup>1</sup> (*Sallé*), Jalapa (*Deppe*, *Mus. Berol.*).

Hewitson's description and figure of this species were taken from Mexican specimens, whence we have an example brought by Mons. Sallé. Five others from that country have also come under our notice, which were obtained by Deppe, and are now in the Berlin Museum. There is nothing in Hewitson's description or figure to enable us to determine with certainty whether the name *Ithomia artema* was applied to the present insect, in which the upper radial of the secondaries is wholly absent, or to *P. tigranes*, in which this nervure appears as a branch to the subcostal; but as the former alone has, so far as we know, been found in Mexico, and not the latter, we are probably correct in applying the name *P. artema* to the Mexican species.

Our description is taken from a male specimen from Southern Mexico, captured by Mons. Sallé.

### 7. **Pteronymia simplex.** (*Ithomia simplex*, Tab. III. fig. 20.)

*Ithomia simplex*, Salv. Ann. & Mag. Nat. Hist. ser. 4, iv. p. 168<sup>1</sup>.

*Pteronymia simplex*, Butl. & Druce, P. Z. S. 1874, p. 332<sup>2</sup>.

Alis hyalinis, venis nigris divisis et margine angusto rufescenti-fusco circumdatis, linea angusta (in femina latiore) eodem colore apud cellulæ finem et macula alba extra eam ad costam fere attingente: subtus sicut supra, sed partibus paginæ superioris obscuris rufescentioribus.

*Hab.* COSTA RICA (*Carmioli*<sup>1</sup>, *Van Patten*<sup>2</sup>), Irazu (*Rogers*); PANAMA, Chiriqui (*Arcé*).

This close ally of *P. artema* seems restricted in its range to the mountainous parts of Costa Rica and the adjoining district of Chiriqui, beyond which limits we have not yet met with it. From *P. artema* it differs chiefly in the dark margin of the wings being narrower, and the black mark at the end of the cell being a narrow line just covering the discocellular nervules. The female of *P. simplex* almost exactly resembles the male of *P. artema*, and can only be distinguished by the sexual difference of neuration. In Colombia *Ithomia apia*, Feld., seems to take its place, an insect questionably distinct from *P. artema*.

### 8. **Pteronymia rufocincta.** (*Ithomia rufocincta*, Tab. III. fig. 21.)

*Ithomia rufocincta*, Salv. Ann. & Mag. Nat. Hist. ser. 4, iv. p. 167<sup>1</sup>.

Alis hyalinis, venis rufis divisis et rufo marginatis, macula eodem colore lineari apud cellulæ finem, margine anticarum interno stria nigra ornato: subtus sicut supra, sed coloribus rufis dilutioribus.

*Hab.* MEXICO, Oaxaca (*Fenochio*<sup>1</sup>), Putla (*Rébouch*).

A very distinct species, with the neuration of *P. artema* and *P. simplex*, the range of which seems restricted to Western Mexico.

Our figure and description are taken from the type specimens from Oaxaca.