

1. **Hypæpa illuminata**, n. sp. (Tab. V. figg. 5, 5 a.)

Head, pronotum, and mesonotum olivaceous mottled with blackish. Abdomen ochraceous. Tegmina with the basal two thirds ochraceous and opaque, the veins paler and with some pale spots at the costal and claval margins; apical area pale hyaline, the venation ochraceous and with some scattered irregular fuscous markings. Wings pale fuscous-hyaline, the veins fuscous; a large basal patch bright ochraceous, beyond which, for a short distance, moderately infuscated. Head beneath, the sternum, rostrum, and legs pale olivaceous, more or less spotted with blackish.

Long. excl. tegm. 12 millim., exp. tegm. 30 to 35 millim.

*Hab.* GUATEMALA, San Gerónimo, Zapote (*Champion*).

2. **Hypæpa zapotensis**, n. sp. (Tab. V. figg. 8, 8 a.)

Head and thorax above olivaceous, tinged and spotted with ochraceous and black; scutellum reddish; abdomen above purplish-black, the base and lateral margins reddish. Head beneath, the sternum, rostrum, and legs pale olivaceous; the tarsi black, and the tibiæ annulated with the same colour; abdomen beneath reddish. Tegmina with the basal two thirds castaneous mottled with paler hues, the costal margin darker spotted with greenish-ochraceous, the claval margin obscurely and narrowly greenish with small castaneous spots; apical area pale hyaline, the venation and some cloudy markings fuscous. Wings pale hyaline, the venation fuscous; a large basal patch bright vermilion-red, the anal angle fuscous.

Long. excl. tegm. 9 millim., exp. tegm. 28 millim.

*Hab.* GUATEMALA, Zapote (*Champion*).

This species is allied to *H. costata*, Fabr.

3. **Hypæpa rubricata**, n. sp. (Tab. V. figg. 4, 4 a.)

Head, pro-, meso-, and metanotum black; abdomen ochraceous, the anal appendage black. Tegmina blackish, crossed by a narrow curved sanguineous fascia near the apex. Wings dark fuscous-subhyaline, the venation black, the base and some large basal streaks pale bluish-green. Body beneath and the legs black; coxæ greenish-ochraceous.

Long. excl. tegm. 11 to 12 millim., exp. tegm. 30 to 33 millim.

*Hab.* PANAMA, Volcan de Chiriqui 4000 to 6000 feet (*Champion*).

Mr. Champion only met with this species in the State of Panama. An allied, but very distinct species (*H. rufifascia*, Walk.) is found in Colombia.

### ACMONIA.

*Acmonia*, Stål, Hem. Afr. iv. p. 137 (1866); Berl. ent. Zeitschr. 1866, p. 390<sup>1</sup>; Stett. ent. Zeit. xxi. p. 290 (1870)<sup>2</sup>.

I place the following two species in this genus, owing to their general characters agreeing as a rule with those sketched out by Stål<sup>1</sup> as applicable to *Acmonia*; and also by their agreeing in general appearance with some of those species figured by Gerstaecker which are stated by Stål to either belong or to seem to belong (verisimiliter etiam) to his genus. The most divergent characters, however, are the distinct carinæ to the face, which as referable to *Acmonia* do not quite agree, Stål having written "Fronte carina media longitudinali nulla vel brevi instructa"<sup>2</sup>.