

whereas in this specimen both tarsi are female or five-jointed. An examination of the other parts of the body does not reveal any other departure from the usual structure; but it is necessary to remark that the abdomen has shrunk, as it usually does in these insects, and is not easily examined.

**Var. ?**

Antennis brevibus, articulo basali externe fusco notato, articulis quarto ad octavum externe flavis. ♂.

*Hab.* MEXICO, Ciudad in Durango 8100 feet (*Forrer*).

This variety can hardly represent a distinct species, especially if the specimens I have seen from the United States with the antennæ nearly quite yellow are to be referred to *C. tricolor*. There is a very small female example from the same locality which may be mentioned here; it hardly differs from typical *C. tricolor*, except in size.

**3 (A). *Collops frontalis*.**

*C. tricolori* summa affinitate; niger, capite nigro-cyaneo, ultra oculos et antennarum basi læte flavis; prothorace brevi, plus duplo lato quam longus, ferrugineo; abdomine rufo, segmentis basi infuscatis; elytris violaceo-cæruleis. Long.  $5\frac{1}{2}$ –6 millim. ♂ ♀.

*Hab.* MEXICO, Oaxaca (*Höge*), Etla (*Sallé*).

This species is very close to *C. tricolor*, the most striking difference being that a greater amount of the head is coloured yellow in front; this colour extends to the eyes, so that one third of the eye is surrounded with yellow, and a sinuous line drawn between the front margins of the eyes will demarcate the yellow portion. The shortening of the thorax is very evident in the four examples I have seen. The colour of the elytra may, of course, be subject to variation, but is constant in these specimens.

There are three males and one female. The antennæ are coloured as in *C. tricolor*; the appendage of the third joint in the males is distinct, long, and curved, and nearly quite yellow.

***Collops femoralis* (p. 113).**

To the locality given, add:—MEXICO, Presidio, Mazatlan, San Blas (*Forrer*).

***Collops geminus* (p. 113).**

Var. pedibus basi rufis.

*Hab.* MEXICO, Presidio, Milpas 5900 feet (*Forrer*).

**5 (A). *Collops validus*.**

*Collops validus*, Horn, Trans. Am. Ent. Soc. iii. p. 82<sup>1</sup>.

*Hab.* MEXICO, Yaqui river in Sonora<sup>1</sup> (*Dr. Palmer*).