

### 17. *Copelatus impressicollis*. (Tab. I. fig. 10.)

*Copelatus impressicollis*, Sharp, Trans. Roy. Dubl. Soc. n. s. ii. p. 589.

*Hab.* MEXICO, Guanajuato (*Dugès, coll. Sallé*), Puebla (*Sallé*), Oaxaca, Cerro de Plumas (*Höge*); GUATEMALA, San Gerónimo, Guatemala city, 5000 feet (*Champion*).

This is a variable species, in size, colour, and in the striation of the elytra, the alternate striæ being sometimes so much disintegrated and reduced that in extreme cases there may only appear to be five striæ with some broken short lines between them; the colour of the wing-cases sometimes becomes almost yellow; and in Mexico the individuals appear to be usually of larger size than those from Guatemala.

### 18. *Copelatus distinctus*.

*Copelatus distinctus*, Aubé, Spec. Gén. p. 375<sup>1</sup>; Sharp, Trans. Roy. Dubl. Soc. n. s. ii. p. 590.

*Hab.* MEXICO<sup>1</sup>.

This species is only known at present by a single female in the collection of the Brussels Museum. Now that I have seen a series of *C. impressicollis*, I am of opinion that *C. distinctus* is most likely only an extreme specimen of that species. Should this prove to be correct, the two supposed species will be united under the name given by Aubé, *C. distinctus*.

### 19. *Copelatus integer*.

*Copelatus integer*, Sharp, Trans. Roy. Dubl. Soc. n. s. ii. p. 590.

*Hab.* MEXICO, Cordova (*Sallé*), Jalapa (*Höge*); GUATEMALA, Cubilguitz (*Champion*), Izabal (*Sallé*); NICARAGUA, Chontales (*T. Belt*); Bugaba, 800–1500 feet (*Champion*).

The individuals found by Belt are larger, and have the wing-cases paler and their striæ rather deeper than those from the Mexican localities; but these characters, unless confirmed by others, can scarcely be considered to be of specific value.

### 20. *Copelatus fragilis*.

Oblongo-ovalis, angustulus, nitidus, rufo-testaceus, prothorace, elytris abdomineque fuscis, illo lateribus elytris que fascia basali testaceis; his striis decem subtilibus elongatis, alternis paulo brevioribus, alteraque marginali antice abbreviata.

Long. 2, lat. 1 lin.

*Hab.* GUATEMALA, Paso Antonio, 400 feet (*Champion*).

Antennæ elongate, yellow. Thorax infusate, with the sides yellow, the curved lateral series of punctules indistinct, the surface extremely feebly punctulate, with the sculpture slightly denser near the hind angles, but without any distinct impressions or scratches. Elytra with ten elongate rather fine striæ, the first, third, seventh, and ninth attaining nearly the extremity, while the alternate striæ, though elongate, are distinctly shorter;