

Of the same form as the two preceding species; the elytra are of a uniform straw-yellow, with the discoidal black portion broken into a scutellar spot, and a large irregular and varying patch usually behind the middle, but sometimes produced forward so as nearly to join the scutellar spot. The posterior patch or spot is more or less quadrangular in form; it does not reach the margin.

In the male the valvular apical plate is black at the base and yellow at its apex. This may be an extreme form of *C. tricolor*, the specimen from Nicaragua being in some respects intermediate. Till any better characters are found I rely upon the dull yellow colour of the elytra, and the divided colour of the male apical segment.

8. *Chauliognathus janus*. (Tab. V. fig. 4, ♂.)

Chauliognathus janus, C. Waterhouse, Trans. Ent. Soc. 1878, p. 329¹.

Hab. MEXICO, Panistlahuaca (*Sallé*); GUATEMALA, San Gerónimo (*Champion*).—SOUTH AMERICA; ECUADOR¹, Sarayacu (*Buckley*).

The figure represents a male from San Gerónimo. This species is very variable in the extent of the yellow fascia, which is occasionally wanting, or interrupted at the suture; while at other times it occupies the whole base excepting a very narrow portion, and then affords grounds for doubt whether the species can be separated from *C. tripartitus*, Chevrolat.

The abdomen is yellow, each segment before the apical one with a black spot on each side, sometimes united; in the female the fifth segment is sometimes quite black.

9. *Chauliognathus tripartitus*.

Chauliognathus tripartitus, Chevrol. Col. Mex. Cent. ii. fasc. 5, no. 106¹; Waterh. loc. cit. p. 327².

Hab. MEXICO¹, Cordova (*Sallé*), Jalapa (*Höge*); GUATEMALA², San Gerónimo (*Champion*).

The abdomen in this species is similar to that of *C. janus*; in the male the ventral segments are often entirely yellow, or only the two before the valvular plate are spotted.

10. *Chauliognathus distinguendus*.

Chauliognathus distinguendus, C. Waterhouse, Trans. Ent. Soc. 1878, p. 328.

Hab. MEXICO, Oaxaca (var. *B.M.*); GUATEMALA.

11. *Chauliognathus togatus*. (Tab. V. figg. 10, 11.)

Chauliognathus togatus, C. Waterhouse, Trans. Ent. Soc. 1878, p. 326¹.

Hab. MEXICO, Oaxaca¹ (*B.M.*), Guanajuato (*Dugès, coll. Sallé*).

The figures represent both males in *Sallé*'s collection from Guanajuato.

This very singular species is of a rich brick-red above; and usually the head, breast,