

Described as resembling *C. bipunctatus* in the head and thorax, and with elytra marked as in *C. quadrimaculatus*.

5 (B). **Collops balteatus.**

*Collops balteatus*, Leconte, Proc. Ac. Phil. vi. p. 230<sup>1</sup>; Horn, Trans. Am. Ent. Soc. iii. pp. 80, 83, 84<sup>2</sup>.

*Hab.* NORTH AMERICA, United States<sup>2</sup>, Texas (*Belfrage*).—MEXICO<sup>1</sup>.

I possess specimens of this species from Texas, but have not seen it from MEXICO.

5 (c). **Collops quadrimaculatus.**

*Malachius quadrimaculatus*, Fabr. Ent. Syst., Suppl. p. 70; Syst. Eleuth. i. p. 308; Schönh. Syn. ii. p. 78.

*Collops quadrimaculatus*, Erichs. Entomographien, p. 58<sup>1</sup>; Horn, Trans. Am. Ent. Soc. iii. pp. 80, 82<sup>2</sup>.

*Hab.* NORTH AMERICA<sup>1</sup>, United States<sup>2</sup>, Texas (*Belfrage*).—MEXICO, Ciudad in Durango (*Forrer*).

I have seen only one specimen from Mexico which I should refer to this species. *C. quadrimaculatus* may be known by its very small size, and by its having the head blue or greenish, excepting only the margin of the labrum. The legs are nearly black, but with reddish-brown tibiae in some specimens; the abdomen mottled. In the examples I possess of the male the swollen third joint of the antennae is wholly yellow.

**Collops histrio** (p. 114).

To the localities given, add:—MEXICO, Northern Sonora (*Morrison*), Ventanas, Ciudad in Durango (*Forrer*), Pinos Altos in Chihuahua (*Buchan-Hepburn*); PANAMA, Bugaba, Volcan de Chiriqui 3000 to 4000 feet, Peña Blanca (*Champion*).

Rather larger than *C. quadrimaculatus*, with more of the front margin of the head yellow, viz. as far as the insertion of the antennae; and the large joint of the antennae in the male always infuscate externally. *C. histrio* is duller than the following species.

The Mexican specimens are generally of a bright orange hue, and the size and shape of the blue spots vary. At San Gerónimo, where this species was locally very abundant, Mr. Champion found it on flowers in the sugar-cane fields.

6 (A). **Collops intermedius.**

Niger; capite antice antennarumque basi testaceis, articulis basalibus nigro notatis; elytris fulvis nitidioribus, basi maculisque duabus magnis subrotundatis subapicalibus caeruleis; pedibus nigris; abdomine ferrugineo, apice nigro. Long. 4–5 millim. ♂ ♀.

*Hab.* PANAMA, Volcan de Chiriqui (*Champion*).