

5 (B). **Disonycha affinis.**

Flavous, the base of the head, the antennæ, the tibiæ (partly), and the tarsi piceous; thorax and elytra impunctate, the latter metallic green.

Length $2\frac{1}{2}$ lines.

Hab. GUATEMALA, Dueñas (*Champion*).

Chiefly distinguished from its similarly coloured allies by the more transversely-shaped thorax; from *D. melanocephala* by the flavous colour of the anterior portion of the head and the colour of the tibiæ (which are piceous, except at the base); from *D. mellicollis* (Say) by the entirely yellow metasternum and abdomen, and the shining impunctate thorax.

5 (C). **Disonycha politula.**

Disonycha politula, Horn, Trans. Am. Ent. Soc. xvi. p. 211 (1889) ¹.

Hab. NORTH AMERICA, New Mexico and Arizona ¹.—MEXICO, Hacienda de Bleados in San Luis Potosi (*Dr. Palmer*), Chilpancingo in Guerrero (*H. H. Smith*), Capulalpam, Guanajuato, Cordova, Yolos (*Sallé*), Jalapa (*Höge*).

Very closely allied to *D. collata* (Fabr.), and perhaps a local variety of that species, from which it only seems to differ by the bicoloured posterior femora and the more distinct elytral punctuation.

11 (A). **Disonycha angulata.** (Tab. XLII. fig. 2.)

Fulvous, the terminal joints of the antennæ and the legs black; head and thorax distinctly punctured, the latter spotted with piceous; elytra closely punctured, flavous, the sutural and lateral margins, a spot at the shoulder, an angulated fascia before the middle, another near the apex, and the apex itself, black.

Var. The legs more or less fulvous.

Length $3-3\frac{1}{2}$ lines.

Hab. MEXICO, Playa Vicente (*Sallé*), Teapa in Tabasco (*Höge*); GUATEMALA, Telemán in Vera Paz (*Champion*).

This species closely resembles *D. trifasciata* in its system of coloration; but differs from it by the distinctly punctured head and thorax, and by the anterior fascia of the elytra being angulate at the middle.

26 (A). **Disonycha horni.**

Disonycha crenicollis, huj. op. p. 316 (part.) (nec Say, Horn).

Pale fulvous and pubescent below, above flavous; the antennæ, the upper margin of the femora, the tibiæ and tarsi black; thorax with two black spots; elytra with the suture, a narrow discoidal vitta, and a narrower submarginal one, black.

Length $3-3\frac{1}{2}$ lines.

Hab. MEXICO, Northern Sonora (*Morrison*), Puebla (*Sallé*), Misantla, Orizaba, Teapa (*H. H. Smith*).