

the broad, truncate median lobe, the disc deeply foveate in the middle before the base, the surface smooth, the margins concave in front. Elytra wider than, and nearly three times as long as, the prothorax, rounded at the sides, very obtuse behind, and with rounded humeri; the disc moderately convex, hollowed behind the humeral callus, with fine, deep, very widely scattered punctures, some of which form a row near the suture, and a deep sutural stria; the margins very broadly expanded, becoming narrow at the apex, with a few scattered punctures, separated from the disc by a row of coarser, somewhat closely placed impressions. Beneath almost smooth; the prosternum not sulcate. Claws simple.

Length  $12\frac{1}{4}$ , breadth  $10\frac{3}{4}$  millim.

*Hab.* NICARAGUA, Chontales (*Janson*).

One specimen. This species is very closely allied to the Amazonian *C. speculata*, Boh., the type (♀) of which is contained in the Baly collection; but differs from it in having the scattered punctures on the elytra finer and less numerous, and not black, those along the outer limit of the disc more closely placed. The elytra are very similarly coloured in the two species; the prothorax, however, has the broadly expanded margins flavous. *C. bifenestra*, Boh., from Brazil, is another allied form.

## 2. *Coptocycla nigropunctata*. (Tab. IX. fig. 2, ♂, var.)

*Coptocycla nigropunctata*, Wag. Mittheil. Münch. ent. Ver. v. p. 51<sup>1</sup>.

*Hab.* CENTRAL AMERICA<sup>1</sup>; PANAMA, Bugaba (*Champion*).

A single specimen from Chiriqui no doubt represents a variety of this species. It has the elytra sanguineous, with the suture and base, the exterior limb very narrowly, and the apical fifth, black, the disc with widely scattered coarse black punctures, a few of which are present on the margins; the prothorax with the disc black, with an angular projection extending from it in the middle in front, and a transverse ramus at the sides.

## 3. *Coptocycla wagneri*. (Tab. IX. fig. 1.)

*Coptocycla wagneri*, Boh. Monogr. Cassid. iv. p. 391<sup>1</sup>.

*Hab.* COSTA RICA<sup>1</sup>.

The type of this species, which we figure, is contained in the Baly collection. This and the preceding species differ from typical *Coptocycla* in having the elytra less deeply emarginate at the base, with the humeri not prominent in front.

## 4. *Coptocycla leprosa*. (Tab. X. figg. 1, ♀; 1 a, profile.)

*Psolidonota leprosa*, Boh. Monogr. Cassid. iii. p. 86<sup>1</sup>, and iv. p. 389<sup>2</sup>; Cat. Col. Ins. Brit. Mus. ix. p. 157<sup>3</sup>.

*Hab.* MEXICO<sup>1 2</sup> (*Sallé, ex coll. Sturm*), Ventanas in Durango, Huetamo in Michoacan, Iguala and Acapulco in Guerrero, Tapachula in Chiapas (*Höge*), Mescala in Guerrero (*H. H. Smith*), Tuxtla (*Sallé*); BRITISH HONDURAS, R. Hondo (*Blancaneaux*); GUATEMALA, Panzos, Teleman, and San Juan in Vera Paz, Capetillo, Zapote, Pantaleon, Cerro