

æneum, subauratum;" some are dark metallic-green, and others brilliant red-coppery.

CANTHIDIUM.

Canthidium, Erichson, Archiv für Naturg. 1847, i. p. 109; Harold, Col. Hefte, i. p. 10; ii. p. 60.

A genus of small Copridæ; like *Chæridium*, peculiar to America and still more numerous in species. The range is somewhat different from that of the *Chæridia*, inasmuch as it does not extend to temperate latitudes in North America, although many species occur in the southern temperate zone; and one, apparently a recent colonist, occurs in the Sandwich Islands. In general the species have nearly the same facies as the *Chæridia*, and many are only to be distinguished on close examination of their structural characters. In cases of doubt the very short mesosternum is the best guide, this segment being long in *Chæridium* and separated from the metasternum by an arcuated suture. Nearly ninety species have been described.

1. *Canthidium haroldi*. (Tab. III. fig. 1.)

Canthidium haroldi, Preudhomme de Borre, Ann. Soc. Ent. Belg. xxx. p. 111 (1886)¹.

C. lucido (Harold) affine, differt inter alia fronte bituberculata. Rotundato-ovatum, viridi vel cupreo-auratum, politum; capite punctulato, clypeo nigro et obtuse bidentato, fronte carina brevi obtusa bituberculata; thorace post medium rotundato-dilatato, subtiliter punctulato (disco læviore), basi punctis elongatis marginato, linea dorsali leviter impressa; elytris striatis, striis distanter crenato-punctulatis; subtus pedibusque metallicis; pygidio subtiliter punctulato et alutaceo; antennis pallidis.

♂. Differt tantum tibiis anticis longioribus et angustioribus. Prosternum subtus nullo modo carinatum. Long. 6-10 millim.

Hab. NICARAGUA¹, Chontales (*Belt, Janson*); PANAMA, Bugaba (*Champion*).

This insect is most nearly related to *C. steinheili*, Harold, and a bluish-black species from Colombia.

I retain the description written before receiving M. Preudhomme de Borre's paper, as it is drawn up from a large series of examples, M. de Borre having at his disposal only one rather small (7 millim.) specimen.

We figure an example from Bugaba.

2. *Canthidium puncticolle*. (Tab. III. fig. 2.)

Canthidium puncticolle, Harold, Col. Hefte, i. p. 39¹.

Hab. MEXICO¹, Pinos Altos in Chihuahua (*Buchan-Hepburn*), Cordova, Puebla, Tuxtla (*Sallé*), Cerro de Plumas (*Höge*); GUATEMALA, San Joaquin in Vera Paz (*Champion*).—SOUTH AMERICA, Brazil¹.

In *C. puncticolle* the inner apex of the anterior tibiæ is in the male produced and dentiform, in the female simple; but the spur is slender in both sexes.