

7. *Chrysobothris astuta*. (Tab. III. fig. 5.)

Tota ænea, nitidiuscula; thorace parallelo, ante apicem utrinque paullo angulato; elytris convexis, sat crebre evidenter punctulatis, singulo guttis rotundatis viridibus (cupreo cinctis) quatuor ornato; corpore subtus ad latera dense flavo-griseo pubescente; abdominis segmento ultimo apice cyaneo, bispinoso.

Long. $5\frac{1}{4}$ lin.

Hab. MEXICO, Cordova (*Sallé*), Jalapa (*Höge*).

This species greatly resembles *C. megacephala*, Lap. & Gory, from San Domingo; but is relatively longer, and has the thorax less angular at the sides anteriorly, &c. The head is densely punctured and clothed with sandy pubescence, with a smooth straight raised line between the eyes; the top is rather closely and strongly punctured, with an impressed line on the vertex. The thorax is rather closely and very distinctly punctured, and transversely strigose as is so commonly the case in this genus. Each elytron has a round coppery impression at the base, another on the disc rather before the middle, and two others just behind the middle; these impressions are green in the middle and encircled with coppery, and are deeply impressed; there is also a slight impression just above the humeral callus, but it is not coloured, and the sides are rather strongly impressed below the shoulder. Tarsi blue. The apex of the abdomen is bidentate (Tab. III. fig. 5 *a*), or with a slight projection in the middle in addition to the lateral teeth (fig. 5 *b*).

8. *Chrysobothris sallæi*. (Tab. III. fig. 6.)

Ænea; elytris purpureo-nigris, guttis læte aureo-viridibus (cupreo tinctis) ornatis.

Long. $4\frac{1}{2}$ –5 lin.

Hab. MEXICO, Cordova (*Sallé*); GUATEMALA, Chacoj and Cahabon in Vera Paz (*Champion*); NICARAGUA, Chontales (*Belt*).

This species differs from the preceding in having the elytra dark purple, with the spots rather larger and brighter. There is, moreover, a bright spot on the humeral callus; and on the suture below the scutellum there is a small elongate spot which does not appear in *C. astuta*. The lateral angles of the terminal segment of the abdomen are very acute (Tab. III. fig. 6 *a*).

9. *Chrysobothris phæbe*.

Chrysobothris phæbe, Thoms. Typi Bupr. p. 77 (1878)¹.

Hab. MEXICO¹.

Known to me only from description. It appears to be allied to *C. frontalis*, Oliv.

10. *Chrysobothris viridi-impressa*.

Chrysobothris viridi-impressa, Lap. & Gory, Mon. ii. p. 27, t. 5. f. 39¹.

Hab. GUATEMALA, Yzabal (*Sallé*); NICARAGUA, Chontales (*Janson*); PANAMA (*Boucard*), Taboga Island (*J. J. Walker*).—COLOMBIA¹.