

and irregularly punctured; the punctures are close on the disk and crowded at the sides; on the sides, before the middle, there is a small spot of fulvous pile. The elytra are shining, somewhat regularly and very strongly punctate-striate; the interstices very narrow, slightly confused at the sides: on the side, below the shoulder, there is a small round pubescent spot; and at the middle (a little removed from the margin) is a transverse spot. The sculpture below resembles that of the preceding species. The apex of the abdomen is gently emarginate, with the angles obtuse.

There is a second specimen from M. Sallé's collection, which differs in having the elytra much more strongly punctured, and the striæ are almost entirely lost. This may belong to a distinct species; but I think it more likely to be a variety.

## BUPRESTIS.

*Buprestis*, Linnæus, Syst. Nat. ed. x. p. 408 (1760).

The species of this genus, about fifty in number, are distributed through North and Central America, Europe, and Siberia. Species are also recorded from Canaries, Egypt, Nepal, and Japan.

### 1. *Buprestis catoxantha*. (Tab. I. fig. 13.)

*Buprestis variegata*, Lap. & Gory, Mon. ii. p. 140, t. 34. f. 192 (name preoccupied).

*Buprestis catoxantha*, Gory, Mon. Suppl. p. 118, t. 20. f. 116.

*Hab.* MEXICO, Orizaba (*Sallé*), Coatepec (*Höge*); GUATEMALA, Purula (*Champion*).

This insect is usually of a green colour, with purple or blue shades; the front of the thorax is yellow, with two green spots; the sides of the thorax are yellow; each elytron has a yellow stripe from the shoulder to rather beyond the middle, and a transverse spot some distance from the apex. The underside is yellow, with some few black marks. The apex of the stripe on the elytra is frequently detached as a separate spot.

A very small specimen ( $5\frac{1}{2}$  lines) from Orizaba has no yellow on the head, and the yellow and black on the underside are about in equal proportions.

Two specimens from Purula are blackish, one with æneous, the other with purple reflections; there is a single longitudinal yellow stripe on the front of the head; and the elytra have an additional yellow spot near the suture at the apex of the elytron.

### 2. *Buprestis piliventris*. (Tab. I. fig. 17.)

Elongata, lanceolata, parum convexa, cuprea, subopaca; thorace crebre punctato, linea mediana elevata lævi viridi; elytris purpurascens, confertim punctatis, costatis, singulis vitta viridi ornatis; corpore subtus albo-piloso.

Long.  $6-8\frac{1}{2}$  lin.

*Hab.* MEXICO, Chiapas (*Sumichrast*, coll. *Sallé*).

Of a more lanceolate form than *B. aurulenta*, Linn., which it somewhat resembles;