

the apical half is gradually inclined; the apices are slightly divergent and finely denticulate. On each elytron there are the following black marks:—an ill-defined spot near the base; an oblong spot before the middle, near the suture; and a short stripe behind the middle, united posteriorly to a rather broader, slightly oblique band which joins the margin, the stripe and the band together forming a letter L; the apex is also black.

The series of specimens from Guatemala have the apices of the elytra a trifle more divergent than in the three individuals from Mexico; but without a series from Mexico I do not like to separate the two forms as species.

### 6. *Agrilus exustus*. (Tab. IV. figg. 13, 13 a.)

Elongatus, subparallelus, parum nitidus, confertim sculpturatus, cupreo-æneus, thorace fasciæque elytrorum post medium lata griseo-purpurascens, abdomine purpurascens; capitis vertice macula velutina ferrugineo-nigra ornato; elytris obsolete marmoratis, ad apicem parum dilatatis, subtiliter serratis; femoribus cupreis, tibiis tarsisque purpurascens.

Long.  $5\frac{1}{2}$  lin.

*Hab.* MEXICO, Acapulco in Guerrero (*Höge*).

This species somewhat resembles *A. velutino-maculatus* in general form and characters, but is quite differently coloured. The head is shining, coppery-brass; the upper part of the forehead is rather deeply concave, with a moderately large dark brown (nearly black) spot on the upper part; the lower part of the face is longitudinally canaliculate (the channel filled with whitish scales), with a very distinct somewhat round tumour on each side of it, the upper part of the tumours being slightly flattened. The thorax is finely punctured and rugulose; the disc with a shallow oblong impression at the base, and two indistinct impressions in front. The scutellum is moderately large and distinct. The elytra are densely and finely punctured; of an obscure brownish-brassy colour at the base and apex; the part behind the middle obscure greyish-purple; the apex curved down and also convex transversely.

### 7. *Agrilus inclinatus*. (Tab. V. figg. 1, 1 a, b.)

Brunneo-æneus, hic et illic cupreo tinctus; thorace disco minus dense sat obsolete punctato, medio impresso, ad angulos posticos linea elevata introrsum directa instructo; scutello lævi; elytris postice gradatim angustatis, apicem versus inclinatis, nitidis, cyaneo-æneis (ad basin æneis, lateribus apiceque purpureo-cupreis), subtiliter discrete punctulatis, maculis nonnullis albo-tomentosis ornatis, apice paullo dilatato et denticulato.

Long. 4 lin.

*Hab.* MEXICO, Vera Cruz (*Sallé*); PANAMA, Volcan de Chiriqui 2000 to 3000 feet (*Champion*).

The top of the head is marked with numerous confluent flexuous impressed lines; in the middle there is a well-defined smooth channel, which widens out into a nearly round impression in the middle of the face, and on each side of this there is a slight round swelling; the space above the clypeus is closely and rather strongly punctured; the