

*Hab.* MEXICO, Cuernavaca in Morelos (*Sallé, Höge*).

The head is strongly punctured, with a large deep impression at the top of the face, continued in the middle down to the clypeus. The thorax is convex, transversely impressed at the base; the disc with a longitudinal impression behind, and a round impression on each side of the front part; the sides only are very slightly arcuate. The elytra are as wide as the thorax at the base, a little enlarged behind the middle, attenuated at the apex; the subcosta is fairly well marked, nearly straight; there are numerous spots and marks of a brassy colour and these are finely rugose, the rest of the surface being fuscous and more shining. Each elytron has two (not very well defined) quadrate pubescent spots near the suture before the middle (one above the other); a more distinct ring at some distance from the apex (united to the side by a pubescent line); and an angulated band near the apex. The prosternal chin-piece is emarginate. The prosternum is closely rugose. The episterna have transverse lines of punctures. The abdomen is shining, æneous; the lateral carina of the basal segment is slightly interrupted about the middle, with a pubescent spot above; the second, third, and fourth segments have each a small whitish spot at the side.

#### 4. *Agrilus sallæi*.

*Agrilus sallæi*, E. Dugès, La Naturaleza, iv. p. 172, t. 6. figg. 3, 4 (1878)<sup>1</sup>.

*Hab.* MEXICO, Guanajuato<sup>1</sup>, Leon<sup>1</sup>.

#### 5. *Agrilus velutino-maculatus*. (Tab. IV. figg. 12, 12 a.)

Nigro-purpureus, supra surdus, subtus nitidus; fronte purpurea, quadrinodosa; thorace antice bifoveato, basi macula mediana velutina, utrinque parce griseo-piloso; elytris nigris, griseo-pilosis, macula basali, fasciis undatis duabus apiceque nigro-velutinis, apice denticulato.

Long. 4 lin.

*Hab.* MEXICO, Playa Vicente, Teapa (*Sallé*), Tapachula in Chiapas (*Höge*); GUATEMALA, Zapote, San Gerónimo (*Champion*).

The four obtuse nodes on the front of the head are placed, two on the lower part of the face, and two between the upper part of the eyes; the lower ones are a little larger than the upper pair and are more rounded. All the lower part of the face in many of the specimens is brassy instead of being purple; this is no doubt a sexual character. The thorax has its front margin slightly raised, gently arched forward; there are two distinct round foveæ on the front of the disc, an oblong shallow impression in the middle of the base, and a slight one within each posterior angle; the surface is closely and strongly punctured, the punctures partially confluent transversely, giving a rugulose appearance; the posterior ridge is short, not very distinct. The elytra are impressed at the base and beneath the shoulders, leaving the humeral callosity somewhat raised; the sutural region for about half the length is flattened, but there is no distinct costa;