

area; the subcosta is raised, shining and less closely punctured; the sides are finely asperate-punctate. The prosternum is finely punctured in front, strongly and less closely punctured posteriorly. The sides of the basal segment of the abdomen are not very closely punctured, and the punctuation is obscure; the next segment has a large spot of somewhat golden pubescence at the side; the lateral carina of the basal segment alters its direction posteriorly (fig. 11 *a*).

### 28. *Agrilus squamulatus*.

Fusco-cupreus, subsurdus, thorace ænescente; capite antice dense rugoso flavo-pubescente; thorace crebre fortiter transversim striolato, disco longitudinaliter impresso; elytris creberrime rugosis, maculis octo sordide flavis ornatis, ad apicem paullo ampliatis, denticulatis, singulo in medio dente majore instructo; corpore subtus plus minusve sordide flavo-pubescente.

Long. 4-5 lin.

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

The head is very gently concave in front. The thorax has the discoidal impression distinct but not very deep, constricted before the middle, the anterior portion smaller than the posterior; this impression (as well as the lateral one) is filled with dull yellowish pubescence; the posterior ridge is sharp and well defined, curved outwards and joining the margin about the middle. The elytra in a fresh specimen would probably be almost entirely powdered with yellowish pubescence (in most of our specimens the sides are more or less pubescent); there is a spot in the basal impression, one before the middle, a more distinct one considerably behind the middle, and a streak at the apex. The prosternum is closely punctured and pubescent. The metasternum is pubescent except in the middle. The abdomen is broadly pubescent at the sides of the basal and second segments.

This species was received with the manuscript name "*A. squamulatus*, Deyr.," attached. An example in the British Museum is labelled "*A. cælaticollis*, Laf."

### 29. *Agrilus laticaudatus*. (Tab. V. figg. 9, 9 *a*).

Præcedenti affinis et similis. Latior, depressus; elytrorum apice latiore.

Long. 5 lin.

*Hab.* PANAMA, Volcan de Chiriqui 4000 to 6000 feet (*Champion*).

This species closely resembles *A. squamulatus*, but is rather broader and a little more depressed. The elytra are much more dilated at the apex, finely denticulate and with no distinctly larger tooth, but with a very small sinuosity at a little distance from the suture (fig. 9 *a*).

### 30. *Agrilus scabiosus*.

*Agrilus scabiosus*, Thomson, Typi Bupr. p. 88<sup>1</sup>.

*Hab.* MEXICO<sup>1</sup>, Cordova (*Sallé*); GUATEMALA, San Gerónimo (*Champion*); PANAMA, Volcan de Chiriqui 2000 to 3000 feet (*Champion*).