

rounded and denticulate, the inner angle with one or two teeth; in the middle of the apex of each elytron there is a strong acute tooth (fig. 3 *a*). One example has a rather more distinct tooth at the outer angle. Each elytron has three small whitish or yellowish spots: one not far from the base, a second at one third from the apex, and the third nearer to the apex than to the second spot. The prosternal chin-piece is scarcely emarginate. The prosternum is finely punctured in front, the intercoxal process more strongly punctured, very lightly impressed in the middle, a little widened at the apex, which is slightly angular (almost truncate), with the central process at a lower level. The episterna, the posterior angle of the metasternum, and the outer part of the posterior coxæ are clothed with golden pubescence. The abdomen has a moderately large spot on the upper margin of the basal segment, an elongate spot on the upper margin of the second segment, and a larger spot at the side of the same segment, golden-yellow; the lateral carina of the basal segment is strongly angulated behind the middle (fig. 3 *b*).

16. ***Agrilus lætus***. (Tab. V. figg. 5, 5 *a*.)

Angustus, nitidus; capite olivaceo-æneo, transversim strigoso, antice longitudinaliter canaliculato; thorace olivaceo-æneo, antice bene convexo, ad basin transversim impresso, tenuiter undatim striolato, disco longitudinaliter impresso; elytris sat crebre punctatis, maculis octo aureo-flavis ornatis, ad apicem emarginatis, denticulatis.

Long. 5 lin.

*Hab.* MEXICO, Orizaba (*Sallé*).

The head is rather unusually rough in front; the longitudinal impression is well marked but not abrupt, parallel. The thorax has its anterior margin arched forwards in the middle; the oblique fine striolæ are not very close together, and are marked at intervals with very fine punctures; the discoidal impression extends nearly the whole length of the thorax and is narrowed at the base; the posterior ridge is sharp, well-defined, scarcely curved, and does not reach the margin. The elytra have the subcosta not very well marked, except at the middle; the sutural area is closely and rather coarsely punctured, the rest of the surface similarly punctured, but the punctures are not quite so close together; each elytron has a yellow spot in the basal impression, another before the middle, a third at the middle, and an oblique streak at some distance from the apex; the apex is emarginate, with two or three very small teeth at the sutural angle and several very small ones on the outer apical margin. The prosternal process is rugose, slightly pubescent. The metasternum is very unequally punctured, shining; with a yellow spot at the posterior angle. The metathoracic episterna are shining, with some irregular punctures. The abdomen is somewhat evenly punctured all over, the punctures distinct and moderately separated from each other; there is a yellow spot at the side of the second segment; the lateral carina of the basal segment is deeply angularly emarginate behind the middle (fig. 5 *a*).