

*d*². Coxal apophyses well developed, especially that of the fourth leg, which greatly exceeds in size that of the third.

e. Posterior angle of second tergal plate obtuse, anterior angle

acute *mexicanus*, Sauss.

*e*¹. Posterior angle of second tergal plate subrectangular *godmani*.

1. *Spirobolus platyops*, sp. n.

Colour (in alcohol) dark olive-black, with the first tergal plate bordered with yellow, the rest and the anal valves posteriorly bordered with yellow; head and antennæ olive-black; legs dark brownish-red, distally fuscous, with the tip of the tarsus clear yellow.

Head scarcely visibly sculptured; the median sulcus deep above and below, obsolete in the middle of the head, which is depressed; labral pores 3+3, 2 on each side close to the middle line and 1 remote. *Eyes* very large, forming an irregularly oval, transversely set mass of ocelli, about 60 in number and all well defined; distance between the eyes less than twice the diameter of either. *First tergal plate* coriaceous; neither the anterior nor the posterior borders of its lateral portion emarginate; the anterior border defined laterally as high as the eye with a distinct groove; the posterior border convexly rounded laterally above the angle. *Second segment* with its infero-lateral angle produced; both the anterior and posterior angles rounded, but the posterior much more obtusely so than the anterior, which projects lower in front. The remaining segments tolerably uniformly coriaceous; the anterior covered portion without distinct transverse grooves, the median portion pitted at least dorsally between the pores with oval crescentic or transversely elongate impressions and longitudinally striate inferiorly nearly up to the pore; the transverse sulcus defined up to the pore on each side, but scarcely traceable dorsally between the pores. No distinct median dorsal sulcus nor longitudinal sulcus behind the pores. *Anal segment* with tergal plate widely and obtusely angular behind the valves, lightly compressed towards the margin; sternum with evenly rounded posterior border.

Number of segments 59. Total length about 65 millim.; anterior width 6.5, median width 6.5, posterior width 5.5.

Hab. MEXICO, Mescalá.

This species is based upon a single female specimen, which differs markedly from all the Central-American examples of *Spirobolus* known to me in the large size of the eyes and the differentiation of the ocelli. In this, as in some other characters, *S. platyops* approaches the genus *Trigoniulus*, which, however, has only 2+2 labral punctures.

2. *Spirobolus hoplomerus*, sp. n. (Tab. VII. fig. 5.)

♀. *Colour* (in alcohol) dark olive-brown, with the posterior portion of the segments reddish-brown; first tergal plate bordered with reddish-brown; labral region and posterior portion of anal valves also reddish-brown; legs dark brown at base, clear brownish-yellow distally.

Head mostly smooth and polished, weakly punctured, more thickly and distinctly punctured above; labral pores 4-5. *First tergal plate* weakly punctured, shining; its anterior border biemarginate laterally, the upper and shallower emargination just behind the eye; the antero-lateral groove weak; the posterior border not laterally emarginate. *Second tergal plate* with its antero-inferior angle thickened and produced, its posterior angle obtusely rounded, the lateral area of the plate scarcely perceptibly grooved. *Third tergal plate* with evenly rounded infero-lateral angle. The anterior covered portion of the terga finely ridged transversely; the median portion closely and finely punctured and rugulose, especially in the shallow depression marking the junction of the median and posterior portions. Laterally the median portion is finely and obliquely crested or grooved at least halfway up to the pore. A varying number of these crests are continued across the posterior portion as strong ridges, which pass into tolerably widely spaced spines projecting beyond the edge of the tergal plates; these spines do not extend up as