

SPIROBOLUS, Brandt.

Spirobolus, Brandt (in part.).

Spirobolus (s. s.), Pocock, Journ. Linn. Soc., Zool. xxiv. p. 484 (1893).

Type, *Spirobolus bungii*, Brandt (from China).

For characters of this genus, see *infra*.

Apart from sexual features, the differentiating characters of the Central-American species of this genus known to me may be tabulated as follows:—

- a. Eyes large, each consisting of about 60 ocelli; interocular area only a little greater than the diameter of each cluster of ocelli *platyops*, sp. n.
- a¹. Eyes smaller, the ocelli less well defined and only about 20 in number on each side; interocular area from three to four times the diameter of each group of ocelli.
- b. Infero-lateral crests exceedingly strong and widely spaced even quite at the posterior end of the body, each crest projecting as a spiniform process beyond the edge of the tergal plates; sternal plate of anal segment acutely angular posteriorly *hoplomerus*, sp. n.
- b¹. Infero-lateral crests weaker, more numerous, not projecting as strong spiniform processes, although sometimes forming a series of serrations; sternal plate of anal segment rounded or obtusely angled posteriorly.
- c. Infero-lateral angles of the second and third tergal plates rectangular, that of the third not like that of the fourth, which is widely rounded *stolli*, sp. n.
- c¹. Infero-lateral angles of the third tergal plate evenly rounded like the fourth, that of the second usually widely convex.
- d. A second anterior transverse sulcus extending across the tergal plates from pore to pore in front of the normal sulcus.
- e. Lateral portion of first tergal plate not widely emarginate inferiorly in front *tepanecus*, Sauss.
- e¹. Lateral portion of first tergal plate widely emarginate inferiorly in front.
- f. Normal transverse sulcus complete and stronger, at least laterally, than the secondary sulcus in front of it; legs yellow *mystecus*, Sauss.
- f¹. Normal transverse sulcus weaker than the secondary sulcus in front of it on all the segments, sometimes almost obsolete; legs fuscous *monticola*, sp. n.
- d¹. No secondary transverse sulcus on the tergal plates in front of the normal transverse sulcus, which may be almost obsolete.
- g. Median and posterior portions of dorsal area of terga almost smooth, polished, not perceptibly punctured or longitudinally striolate; posterior inferior angle of second tergal plate rounded but rectangular, the posterior and inferior edges almost at right angles to each other *godmani*, sp. n.