

extends in front of the eyes, so that these are not all prominent ; and it extends backwards, without, however, completely dividing the eyes. The antennæ appear to have only seven joints, the first extending just beyond the margin of the clypeus, the second being rather large, while the third is quite minute, and the fourth is dilated and very closely applied to the base of the elongate, slender, loosely articulated club, which is composed of three joints. The maxillary palpi are short, with the apical joint a good deal longer than the penultimate ; the mentum is transverse, flat, rounded in front. The mesosternum is elevated in front of the middle coxæ, so as to form a triangular margined prominence, connected behind with a very slender process of the mesosternum ; the middle and hind coxæ, as also the ventral segments, are very finely pubescent ; and the tarsi are quite feeble, with the basal joint very short. The epipleuræ beneath are very largely developed at the shoulder, being, however, completely folded in, so that a sharp edge is presented along the margin of the wing-case.

1. *Metacymus parvulus*.

Ovalis, valde convexus, lateraliter subcompressus, fusco-testaceus, limbo dilutiore, nitidus ; antennarum basi palpisque testaceis, pedibus rufis ; prothorace valde transverso, fere impunctato ; elytris irregulariter punctatis, stria suturali antè desinente, ad latera in medio seriebus duabus valde abbreviatis punctorum majorum.

Long. 1, lat. $\frac{5}{8}$ lin.

Hab. PANAMA, Volcan de Chiriqui, 2500 to 4000 feet (*Champion*).

Head extremely short and broad, very sparingly punctate. Thorax extremely short, the angles extremely rounded, the sides much narrowed towards the front. Elytra finely punctate near the suture, more coarsely towards the sides, and there furnished with two very short series of larger punctures.

The single individual found by Mr. Champion is in very fragile condition ; the resemblance in colour and sculpture to the species of *Anacæna* is considerable.

PHILYDRUS.

Philydrus, Solier, Ann. Soc. Ent. Fr. 1834, p. 315.

Much difference of opinion has prevailed as to what variety of forms should be associated under this name ; but the genus here is accepted under deduction of *Helochares*, *Cymbiodyta*, and *Hydrocombis*, which are all included among *Philydrus* in the Munich Catalogue of Coleoptera. Even when thus limited the genus will probably prove to be very widely distributed, but more specially characteristic of the temperate regions of the world. The species show everywhere such a great resemblance in their external appearance that it is impossible to determine them without reference to the structural characters. I give therefore the following indications necessary for the comprehension of the Central-American species :—