A single female in a very bad state of preservation seems to belong to an undescribed species; it is allied to the convex members of the genus, such as *T. depictus*; the thorax is apparently not marked with black.

**MEGADYTES** (p. 46).

**Megadytes fraternus** (p. 47).

To the localities given, add:—Panama, Volcan de Chiriqui 4000 to 6000 feet, Panama city (*Champion*).

**Megadytes giganteus** (p. 47).

To the Mexican locality given, add:—Presidio (*Forrer*).

**CYBISTER** (p. 47).

**Cybister fimбриolatus** (p. 48).

The specimens from Vera Cruz, alluded to as forming a well-marked variety of short form, I now consider to be *C. explanatus*; the only evidence of the existence of this North-American species at Vera Cruz is therefore the unique specimen of a female variety also mentioned (*l. c.*).

1 (a). **Cybister explanatus**.


_Hab._ **North America**, California. Mexico, Vera Cruz, near the city (*Höge*).

This species is readily distinguished from the shorter varieties of *C. fimбриolatus* by the spinose angle of the hind femora. The only female before me has a well-marked sexual sculpture of irregular scratches on the basal part of the wing-cases, covering scarcely one fourth of their area; in this respect it differs from the description (which states that there is no sexual sculpture on the elytra) of the female of *C. explanatus*.

1 (b). **Cybister cavicolis**.

Oválnis, convexus, latus, supra olivaceus; capite, antennis, prothorace elytrisque ad latera testaceis; subitus picens, abdomen dilutior; podibus quàmior anterioribus rufis.

_Long._ 30, _lat._ 17 ½ millim.

_Hab._ **Mexico**, near the city (*Höge*).

Although we have received only one female of this insect it is clearly a distinct species; it resembles *C. explanatus* more than any other member of the genus, but is readily distinguished therefrom by the hind femora not being spinose at the outer angle; this angle is, however, quite acute and even minutely prominent. The upper surface has no sexual sculpture, except that on each side of the thorax near the hind angle