

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 fimbriolatus (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.**

Cybister explanatus, Lec. Ann. Lyc. N. York, v. p. 202¹; Sharp, Trans. Roy. Dubl. Soc. n. s. ii. p. 734².

Hab. NORTH AMERICA, California^{1 2}.—MEXICO, Vera Cruz, near the city (*Höge*).

This species is readily distinguished from the shorter varieties of *C. fimbriolatus* 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 cavicollis.**

Ovalis, convexus, latus, supra olivaceus; capite, antennis, prothorace elytrisq. ad latera testaceis; subtus piceus, abdomine dilutiore; pedibus quatuor anterioribus rufis.

Long. 30, lat. 17½ 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