STUDIES OF THE NORTH AMERICAN PROCTOTP.UPIDÆ, WITH DESCRIPTIONS OF NEW SPECIES FROM FLORIDA.

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Sub-family MYMARINÆ.

LXVII. Camptotera Foerster. LXVIII. Ooctonus Haliday.

107 (1). Ooctonus longipes, n. sp.

Female. Length .03 inch. Head and thorax black. Antennæ 11jointed, scape and pedicel dilated below, flagellum and club pale brown, funicle joints slender, cylindrical, club greatly and enormously enlarged, not jointed. Legs long, slender, yellow. Abdomen ovate, black, shining; petiole slender, yellowish. Wings hyaline, very narrow, with extremely long ciliæ; submarginal vein short; marginal vein punctiform.

Hab.-Florida. Described from one specimen.

LXIX. Limacis Foerster.

108 (1). Limacis aspidioticola Ashm.

Aphelinus aspidioticola Ashm. Orange Insects, 1880, p. 9, pl. ii., f. 1, 4, 7, 9, 13.

Hab.—Florida.

LXX. Gonatocerus Nees.

109 (1). Gonatocerus dolichocerus, n. sp.

Female. Length, .07 inch. Head, thorax and the sessile abdomen above, black, the latter beneath, brownish-yellow. Antennæ 11-jointed, as long as the whole body, black; the club is greatly lengthened, thick and nct jointed. Legs including coxæ, pale yellowish-brown, the fore tibiæ obfuscated along upper edges, posterior tibiæ and tips of femora, dusky. Wings hyaline, fore wings broadened and rounded at tips, surrounded with short ciliæ; sub-marginal vein, the only one apparent, black; hind wings linear.

Hab.-Florida. Described from one specimen.

110 (2). Gonatocerus nigritarsis, n. sp.

Female. Length .05 inch. At once distinguished from the other species by its smaller size, shorter antennæ, brown, not black, and the less