yellow at the base; the lighter color confined to the extreme base of the first segment, broad and conspicuous on the second, and on the third very narrow and often concealed, except at the sides, by the posterior edge of the second segment; ventral surfaces of the first and second segments more or less yellow. Wings whitish hyaline, with very pale yellow veins and stigma.

Male. — Length 4-4.5 mm.

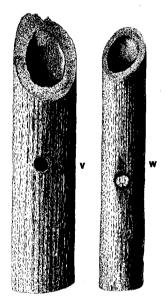
Head, including the mandibles, a little longer than broad, with prominent eyes and ocelli; cheeks slightly converging anteriorly, posterior corners broadly rounded. Mandibles pointed, toothless, overlapping when closed. Clypeus sharply keeled. Antennæ slender; scape more than half as long as the funiculus, which is filiform and consists of subequal joints, with the exception of the conspicuously incrassated first joint. Thorax robust; mesonotum longer than broad, forming a regular ellipse with the scutellum. Epinotum steep, evenly rounded, so that basal and declivous surfaces are indistinguishable. Petiole very low, longer than high, thick and blunt above, somewhat impressed in the middle. Legs and gaster slender, the latter with slender genital appendages.

Shining throughout, finely shagreened, especially on the head and thorax.

Hairs whitish, much scattered, suberect, confined to the head and gaster. Pubescence lacking except on the antennal scapes.

Dark brown; head nearly black; mandibles, genitalia, articulation of the antennæ, legs, thorax, and gaster sordid yellow. Wings like those of the female.

Many specimens of all four phases from the kevs along the course of the Southern Bight, Andros Island, and near Blue Hills, N. P. The colonies were all found nesting in the hollow culms of Cladium jamaicense along the damp edges of the 'swashes.' The internode of the culm is perforated by the ants with a circular opening, which is exactly occluded by the head of the soldier guarding the nest (Figs. V and W). Sometimes the nests extend over several internodes of the same stem, and in such cases there may be two or more circular openings guarded by as many soldiers. One dealated female was found in the act of starting her colony. Males and winged females were abundant in the nests taken



Pieces of culms of a sedge (Cladium jamaicense) inhabited by colonies of Camponotus (Colobopsis) culmicola 59, nov. V, shows circular nest entrance; W, the opening closed by the stopper-shaped head of a soldier.

in the Southern Bight, May 23, but were absent or rare in the colonies taken in New Providence as late as June 25.