A NEW COTTON-STAINER
(HETEROPTERA, PYRRHOCORIDAE)

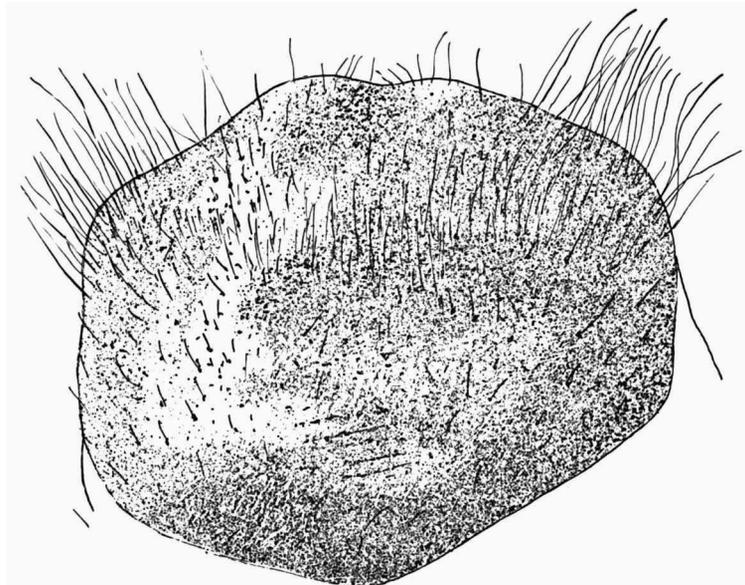by

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(with one textfigure)

Dysdercus mendesi nov. spec.

Dysdercus spp. 1936, Mendes, L.O.T., Boletim Technico N. 23, Instituto Agronomico de Campinas, II, Os "Manchadores" do Algodao, p. 4 pl. I—II.

Dysdercus mcndesi nov. spec., ultimate ventral segment of the male.

This species is rather similar to *D. columbicus* m. and to *D. brevis* m.; the whitish annulation to the ultimate antennal joint is usually indistinct, the pronotum shows no black transverse stripe behind. The third joint of the tarsi, however, is not lighter than the second, the general form is more elongate, the pronotum less broad, the antennae are slightly longer and the membrane is darker, especially at the base.

The structure of the male genital segment differs from that of *D. columbicus* in showing a less pronounced inflexion in the apical edge, the protuberant parts less angular, the transverse furrow on the disk of the segment widened in the middle, ill-defined there. The segment shows a transverse streak of long, soft hairs.

From *D. brevis* on the other hand the species differs in showing a somewhat deeper impression in the apical edge of the male genital segment, and showing more evidently a transverse impression on its disk. Moreover in *D. brevis* the disk is more swollen under the apical edge, and the protruding parts of the apical edge are sligthly more distant from each other. Also from this species *D. mendesi* is distinct by its narrower thorax, and by the whitish annulation of the fourth joint of the antennae.

Length of the ♂: 10—12 mm; of the ♀: 12½—14¼ mm.

On cotton; Campinas January 1936, L. O. T. Mendes, one ♂ and one ♀, Holo- and Allotype; and 13 ♂♂ and 13 ♀♀ Paratypes, representatives of laboratory breeding experiments of the collector.

Holo-, Allo-, and 6 Paratypes in the Rijksmuseum van Natuurlijke Historie; 6 Paratypes in the British Museum (Natural History); the other Paratypes in the Instituto Agronomico do Estado de S. Paulo.