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NEOTROPICAL MIRIDAE, CLIX: TWO NEW SPECIES OF ZANCHISME KIRKALDY, 1904 (Pilophorini: Hemiptera)¹

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(With 10 text figures)

The genus Zanchisme Kirkaldy was recently reviewed by Maldonado-Capriles (1966, Proc. Ent. Soc. Wash., 68:21-24). Zanchisme illustris Reuter from Jamaica was redescribed and illustrated and comparative notes concerning the second species of the genus. Z. dromedarius (Reuter) from Venezuela, were given. Two additional undescribed forms from southern Mexico have since been found. bringing to four the total number of species known. The illustrations accompanying the descriptions were prepared by Mr. Paulo Wallerstein and Dr. J.C.M.Carvalho.

Zanchisme mexicanus.n. sp. (Figs. 1-5)

Characterized by having two large tubercles on anterior portion of pronotum,

a silver band of scales running across base of scutellum, black semierect hairs on the clavus and endocorium and by the structure of the male genitalia.

MALE: Length, 2.92 mm; width, 0.96 mm. Head length, 0.42 mm; head width through eyes, 0.68 mm; vertex width, 0.32 mm. Length of antennal segment I, 0.20 mm; II, 0.52 mm; III, 0.30 mm; IV, 0.30 mm. Pronotal length, 0.74 mm; width, 0.92 mm. Cuneal length, 0.38 mm; width, 0.40 mm.

General coloration brown to brownish black; head with eyes reddish brown; vertex, gula and frons brownish black, remainder light brown with apex of clypeus reddish: rostrum light, apex fuscous; antennal segment I pale with fuscous line along outer margin, another running diagonally across upper side from base to apex, line faint apically, segment II light, fuscous at base on outer margin, segment III dark fuscous, light at base, segment IV dark fuscous. Pronotum, mesoscutum and scutellum dark brownish black; clavus dark brown, corium brownish black, apical area of exocorium and embolium shining brown

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