FOUR NEW SPECIES OF MIRIDAE FROM TEXAS (HEMIPTERA).*

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Phytocoris conspicuus n. sp.

This species is readily distinguished from other related species by its conspicuous red markings and male genital

claspers.

Q. Length 5.58 mm., width 1.93 mm. Head: width .96 mm., vertex .37 mm., clothed with silvery simple hairs and sericeous pubescence; yellow, frons marked with bright red oblique lines; tylus yellow, apical third bright red, basal twothirds with irregular red lines; juga and lora more red than yellow. In one dark specimen the head becomes uniformly dark reddish brown, the oblique lines on frons nearly obsolete. Rostrum, length 2.31 mm., reaching upon third ventral segment, vellowish, apical segment brownish to black. Antennae: segment I, length 1.21 mm., red, broad pale band anterior to middle, clothed with many pale yellowish bristles which in length are equal to more than thickness of segment; II. 2.2 mm., reddish brown, with broad pale band at base, a broader pale band anterior to middle but sometimes obscure; III, 1.5 mm., fuscous, pale at base; IV, 1.13 mm., uniformly fuscous. Pronotum: length .92 mm., width at base 1.59 mm.

Dorsum clothed with simple brownish pubescence and intermixed with white sericeous pubescence, the latter more abundant on mesoscutum, base of scutellum, transverse band across middle of hemelytra and a rounded patch near apex of corium. Dorsum yellowish and darkened with fuscous; pronotal disk slightly fuscous, an irregular darker area extending along lateral margins posterior to calli and across posterior margin, interrupted by pale areas near humeral angles and on middle of posterior margin; calli and collar uniformly yellow. Scutellum uniformly yellow, a dusky to fuscous point on each margin near apex; mesoscutum becoming fuscous in dark specimens. Hemelytra yellowish, clavus, inner margin of corium and obscure transverse band near apex fuscous, base of cuneus reddish yellow, apex with red extending along both margins nearly to base. In darker specimens the apex becomes reddish brown and the base vel-

^{*} Contribution from the Zoology and Entomology Department, Iowa State College, Ames, Iowa.