

New Species of Mimetic Miridae from North America (Hemiptera).*

By HARRY H. KNIGHT, Ames, Iowa.

ORECTODERUS ARCUATUS, n. sp.—Smaller and more slender than *obliquus* Uhler, easily distinguished in the male by the arcuate pale mark formed by the pale of the cuneus joining with that along inner margin of corium; female distinguished by the strongly clavate second antennal segment and by the polished surface of abdomen.

♂. Length 6.7 mm., width, 1.9 mm. Head: width 1 mm., vertex .44 mm. Rostrum, length 2.3 mm., reaching to middle of intermediate coxae. Antennae: segment I, length, .32 mm.; II, 1.88 mm., gradually thickened to clavate (.133 mm. thick) on apical half; III, 1.09 mm., slender; IV, .62 mm. Pronotum: length .86 mm., width at base 1.39 mm.; calli more prominent than in *obliquus*.

Black, shining except scutellum and mesoscutum, legs orange red, tibia paler, tarsi blackish; hemelytra including membrane and veins black, clavus exterior to claval vein, whitish translucent; corium bordering clavus and continuing around inner apical angle to join cuneus, basal one-third or more of cuneus, white, or whitish translucent. Clothed with simple fuscous pubescence.

*Contribution from the Department of Zoology and Entomology Iowa State College, Ames, Iowa.