

clothed with prominent yellowish pubescence, intermixed with shorter more recumbent, white scale-like pubescence; tip of claws, tip of corium, and inner margin of cuneus, set with tufts of black scales. Hemelytra and scutellum appearing red although this color is composed of irregular minute flecks and spots, the largest pale area at apex of corium opposite cuneal fracture, darker before the pale spot in some specimens and continuing upon clavus as a clouded area, thus forming a rather broad obscure longitudinal stripe; sometimes the scutellum is red only on median line. Membrane uniformly dark fuscous, conspurcate with tiny spots and irregular marks of pale, veins red. Legs yellowish, apical half of femora more or less red but irrorate with paler spots and patches of reddish yellow; tibiae pale, indistinctly annulated with reddish, spines white. Venter with red, flecked over yellowish, pale pubescent; genital claspers distinctive, a small pale tubercle above base of left clasper, and a very much smaller one above base of right clasper.

♀. Length 4.2 mm., width 1.6 mm.; more robust than the male but very similar in coloration.

Holotype: ♂, July 20, 1917, Texas Pass, Arizona (H. H. Knight); author's collection. *Allotype*: ♀, taken with the type; Cornell University collection. *Paratypes*: 27 ♂ ♀, taken with the types on *Acacia greggi*; 2 ♂, 2 ♀, July 16, 3 ♂, 1 ♀, July 18, Post Creek Canyon, Bonita, Arizona; 3 ♂, 2 ♀, July 15, 1917, Bowie, Arizona; 12 ♂ ♀, nymphs, July 14, Steins, New Mexico (H. H. Knight); found breeding on *Acacia greggi*.

Phytocoris covilleae n. sp.

Form suggestive of *vividus* Uhler, but differs greatly in form of genitalia, longer rostrum, and black scale-like pubescence of pronotum.

♂. Length 5.3 mm., width 2 mm. *Head*: width .83 mm., vertex .31 mm.; lora not angulate as in *vividus*, greenish yellow, front and basal half of tylus infuscated. Rostrum, length 2.31 mm., reaching upon fifth ventral segment, greenish yellow, apical two segments blackish. *Antennae*: segment I, length .88 mm., fusco-yellowish, with several small glabrous spots, black pubescent, spines yellowish; II, 1.97 mm., greenish yellow, dusky apically, finely pubescent; III, 1.28 mm., pale fuscous over yellowish; IV, .83 mm., fuscous. *Pronotum*: length .97 mm., width at base 1.86 mm.; green-