

*Holotype*: ♂, July 21, 1917, Santa Cruz river, Tucson, Arizona (H. H. Knight), collected at light; author's collection. *Allotype*: Taken with the type; Cornell University collection. *Paratypes*: 4 ♂, 4 ♀, taken with the types at light. 2 ♀, June 7, 1924, Tucson, Arizona (A. A. Nichol). ♀, July 20, 1917, Texas Pass, Arizona (H. H. Knight). ♀, July 2, 1917, Sabinal, Texas (H. H. Knight).

*Parthenicus irroratus* new species.

Size and color nearest to *psalliodes* Reut., but distinguished from all described species by the fuscous membrane with numerous white irrorate spots.

♂. Length 3.6 mm., width 1.03 mm. Head: width .61 mm., vertex .23 mm.; tylus very prominent, distinctly compressed. Rostrum, length .98 mm., just about attaining posterior margins of hind coxæ. Antennæ: segment I, length .27 mm.; II, .93 mm.; III, .74 mm.; IV, .33 mm.; pale yellowish and marked with reddish, segment I flecked with red, while segment II is more or less broadly tinged with red on apical half. Pronotum: length .43 mm., width at base .90 mm. Color pale testaceous and tinged with greenish, dorsum rather evenly flecked with reddish much as in *psalliodes*, cuneus darker on basal half; membrane fuscous, rather numerous marked with irrorate white spots, largest spots little greater than diameter of tibia. Dorsum clothed with suberect, simple, pale pubescence, longest on head and margins of pronotum; intermixed with golden and silvery pubescence, inner apical angles of corium and two points along inner margin of cuneus set with a few black scales; the fuscous basal half of scutellum also with a few dark scales. Sternum fuscous, pleura and coxæ greenish, venter greenish and rather thickly flecked with red. Femora marked with fuscous and fusco-reddish, the black marks and dots showing most clearly on dorsal aspect of apical half of hind femora, the ventral surface flecked with red; tibiæ pale, with red spots at base of spines.

♀. Length 2.9 mm., width 1.03 mm.; shorter and slightly more robust than the male, but very similar in pubescence and coloration.

*Holotype*: ♂, March 22, 1924, Tucson, Arizona (A. A. Nichol); author's collection. *Allotype*: July 16, 1917, Post Creek Canyon, Bonita, Arizona (H. H. Knight), collected at light.

*Parthenicus rubrinervis* new species.

Distinguished by the uniformly yellowish or greenish yellow color, pale pubescence, and pale fuscous membrane with bright red veins.