

black; II, .69 mm., brownish black, darker on base and apex; III, .38 mm., blackish; IV, .21 mm., black. Pronotum: length .55 mm., width at base 1.12 mm.

Coloration yellowish with fuscous and black; quadrate spot each side of frons, tylus, apex of lora, calli, broad rays extending from calli to basal margin of pronotum, triangular area behind coxal cleft, mesoscutum except lateral edge, scutellum except narrow median line, inner half of clavus except base, corium except base, sternum, apex of rostrum, and venter, fuscous to black. Cuneus somewhat dusky on middle. Membrane fuscous brown, darker within areoles, veins dusky, opaque yellow at apex of areoles. Legs yellowish, with three rows of black spots on anterior aspect, also spots above and on apical half of posterior aspect. Tibiae with black spots at base of spines, but becoming obsolete apically; tarsi fuscous, apices black. Clothed with short, recumbent, simple fuscous to black pubescence, yellowish on ventral surface.

*Holotype*: ♀ April 13, 1928, College Station, TEXAS (H. G. Johnston); author's collection. *Paratypes*: 9 ♀, taken with the type on honey locust (*Gleditsia triacanthos*).

#### **Plagiognathus subovatus** n. sp.

Runs to *albocuneatus* Kngt. in my key (Hem. Conn., 1923, p. 431) but distinguished by the shorter antennae, both sexes with segment III shorter than width of head across eyes; male differs in the shorter and more rounded posterior lobe of left genital clasper, while second antennal segment is not equal to basal width of pronotum; female differs in the strongly arcuate embolar margins, veins of membrane pale, size distinctly smaller and more ovate.

♂. Length 3.6 mm., width 1.45 mm. Head: width .77 mm., vertex .38 mm. Rostrum, length 1.39 mm., reaching to middle of hind coxae, largely fuscous. Antennae: segment I, .27 mm., black; II, 1.06 mm., black; III, .64 mm., dusky yellow; IV, .44 mm., pale fuscous. Pronotum: length .59 mm., width at base 1.12 mm. Hemelytra with embolar margins moderately arcuate. Clothed with prominent, simple, pale to yellowish recumbent pubescence.

Black, vertex, spot just behind calli on middle of disk, lower margins of propleura, median line of scutellum but frequently obsolete on middle, outer half of clavus, basal half of corium, embolium, cuneus, and legs largely, pale. Membrane fuscous, slightly paler on middle, veins and spot behind smaller areole, pale. Coxae with basal third fuscous; apical half of femora with two rows of spots on anterior aspect, also group of spots on posterior face black, becoming obscured with fuscous; front