

and middle femora with a row of four or five small black dots on median line beginning at middle. Tibiae with spots and spines black, tarsi fuscous. Genital claspers distinctive, left clasper with posterior lobe shorter and more rounded than in *albocuneatus*.

♀. Length 3.4 mm., width 1.6 mm. Head: width .77 mm., vertex .40 mm. Antennae: segment I, length .27 mm.; II, .99 mm.; III, .67 mm.; IV, .42 mm. Pronotum: length .59 mm., width at base 1.17 mm. Embolar margins more strongly arcuate than in the male, pubescence and coloration very similar but somewhat more broadly pale.

*Holotype*: ♂ July 9, 1921, St. Anthony Park, St. Paul, MINNESOTA (H. H. Knight), taken at light; author's collection. *Allotype*: Aug. 11, taken at the same light. *Paratypes*: 3 ♀ July 6, ♀ July 8, ♀ July 10, ♂ July 9, 1921, topotypic, taken at light.

This species is allied to *albonotatus* Kngt. but differs in the black second antennal segment and in form of the genital claspers, general form also somewhat larger.

#### **Plagiognathus fusciflavus n. sp.**

Allied to *alboradialis* Kngt., but differs in that both sexes are rather similar and more broadly pale; scutellum pale with basal angles broadly fuscous; corium pale, a longitudinal fuscous stripe thru the middle; cuneus pale yellowish brown, darker on middle.

♂. Length 4.1 mm., width 1.45 mm. Head: width .75 mm., vertex .37 mm.; yellowish, lora and tylus black, the latter with a spot on each side of a Y-shaped mark at base, pale; gula, spot above base of antennae and obsolete marks on frons, fuscous. Rostrum, length 1.55 mm., reaching upon fourth ventral segment, yellowish, last two segments black. Antennae: segment I, length .26 mm., black; II, 1.15 mm., black; III, (broken). Pronotum: length .56 mm., width at base 1.12 mm.; pale to yellow, calli fuscous, black on inner margins, yellow before, narrow collar margin black; propleura fuscous, lower margin pale. Mesoscutum rather broadly exposed, yellowish; scutellum pale yellowish, basal angles rather broadly infuscated, sutural line at base blackish but obsolete on middle.

Dorsum and venter clothed with simple yellowish pubescence, but blackish on the legs. Hemelytra pale, corium with a longitudinal fuscous stripe thru the middle, only slightly wider apically; commissural edges of clavus blackish; cuneus yellowish brown, darker on middle. Membrane pale to dusky, a