

.24 mm.; II, 1.06 mm., slender, slightly thicker apically, length slightly greater than width of pronotum at base; III, .71 mm.; IV, .47 mm.; uniformly pale. Pronotum: length .47 mm., width at base 1.02 mm.

Clothed with simple yellowish pubescence; uniformly bright red, in paler specimens light red, antennae and legs including tibial spines uniformly pale or yellowish; membrane pale to dusky, veins red.

*Holotype*: ♀ July 29, 1917, Odenton, Maryland (W. L. McAtee); collection of W. L. McAtee. *Paratypes*: 4 ♀ July 12, 1914, Odenton, Maryland (W. L. McAtee), collected on wild grapevine (*Vitis* sp.). ♀ June 12, 1926, Carthage, Mississippi (H. G. Johnston).

This species is referred to the genus *Sthenarus* which at present is a repository for small forms having pale, impunctate tibiae, and clothed with simple pubescence.

#### ***Microphylellus minuendus*, n. sp.**

Runs in my key (Hem. Conn., 1923, p. 454) to *maculipennis* Knegt., but differs in the smaller size and uniformly light yellowish brown color.

♀. Length 2.6 mm., width 1.3 mm. Head: width .59 mm., vertex .32 mm. Rostrum imbedded although apparently reaching to near posterior margins of hind coxae. Antennae: segment I, length .18 mm.; II, .71 mm.; III, .44 mm.; IV, .31 mm.; uniformly yellowish, last segment scarcely dusky. Pronotum: length .53 mm., width at base 1.06 mm.

Pubescence simple and rather abundant as in *Plagiognathus*. Dorsum uniformly light yellowish brown; sides of thorax and venter, sternum, and lower half of face, fusco-brownish to fuscous. Membrane pale to dusky, somewhat darker across apical half of areoles. Legs pale yellowish, tibial spines brownish black, without distinct spots at base; hind femora with two rows of fuscous spots, the dorsal row larger and darker.

*Holotype*: ♀ June 21, 1914, Plum Point, Maryland (W. L. McAtee); collection of W. L. McAtee. *Paratype*: ♀ June 20, 1914, Plum Point, Maryland (W. L. McAtee); author's collection.

#### ***Plagiognathus carneolus*, n. sp.**

Distinguished by the impunctate tibiae and pale tibial spines; general coloration pale to yellowish, scutellum, corium, and cuneus yellowish brown with a tinge of flesh color; becoming dusky in the male.

♂. Length 4.2 mm., width 1.48 mm. Head: width .80 mm., vertex .32 mm. Rostrum: length 1.54 mm., surpassing the middle coxae but not attaining posterior margins of hind coxae. Antennae: segment I, length .24 mm., pale to dusky; II, 1.09 mm., cylindrical, equal in thickness to segment I, light brown to dusky; III, .68 mm., fuscous; IV, .38 mm., fuscous. Pronotum: length .59 mm., width at base 1.2 mm.

Pubescence yellowish brown to dusky. General coloration pale to yellowish brown; head, scutellum and sternum darker brown, tinged with fuscous, pronotum more or less dusky. Corium except along claval suture, and cuneus except base, light brown with a tinge of flesh color. Membrane rather uniformly fuscous, veins yellowish, a white callous mark