Plagiognathus reinhardi n. sp.

Related to delicatus Uhler but distinguished by longer second antennal segment and bright red color.

Male. Length 3.1 mm., width 1.1 mm. Head: width .65 mm., vertex .29 mm.; pale reddish brown, tylus fuscous. Rostrum, length .92 mm., reaching apex of intermediate coxae. Antennae: segment I, length .21 mm., dark brown to black, pale at apex; II, .96 mm., yellowish brown, blackish at base; III, .63 mm.; IV, .29 mm. Pronotum: length .50 mm., width at base .96 mm.

Coloration bright red to dark red; head, except tylus, and anterior portion of pronotum paler, cuneus at base and narrowly on outer margin pale translucent, membrane black, tinged with red, veins red. Venter, sterna, and pleura reddish brown to fuscous. Legs pale; femora with three rows of brown spots on lateral aspect; tibial spines black with black spot at base of each, but becoming obsolete apically; apex of tarsi black. Clothed with simple, golden yellow pubescence.

Female. Length 3.4 mm., width 1.2 mm. Head: width .67 mm., vertex .33 mm. Antennae: segment I, length .21 mm., black, pale at apex; II, .92 mm., yellowish, black at base; III, .58 mm.; IV, .25 mm. Pronotum: length .58 mm., width at base 1.1 mm. Coloration and pubescence very similar to the male.

Holotype: male, April 3, 1933, College Station, Texas (H. G. Johnston); author's collection.

Allotype: taken with the type.

Paratypes: 63 males and females taken with the types on Crataegus sp., where the species was breeding. 13 males and females April 1, 1 female March 29, 1 male April 3, 1 female April 21, 1933, College Station, Texas (H. J. Reinhard).

The writer is pleased to name this beautiful little species for Mr. H. J. Reinhard, who is well known for his work on Tachinidae, and who was the first to locate this species.

Sthenarus viticola n. sp.

Distinguished by small size, pale yellowish to brownish color, and an abundance of coarse yellowish to golden, simple pubescence.

Male. Length 2.5 mm., width 1.1 mm. Head: width .56 mm., vertex .29 mm. Antennae: segment I, length .14 mm.; II, .73 mm.; about equal in thickness to segment I although