juga, lora, and lower margin of genae, black. Rostrum, length 1.39 mm., nearly attaining hind margins of posterior coxae, yellowish, basal segment and apex blackish.

Antennae: Segment i, length .25 mm., black, slender apex pale; ii, .86 mm., pale yellowish, basal one-fourth black; iii, .64 mm.,

pale; iv, .39 mm., pale.

Pronotum: Length .61 mm., width at base 1.16 mm.; black, central area of disk, inner angles of calli, and just before calli, pale or whitish; clothed with rather prominent pale yellowish pubescence. Scutellum pale, median line rather broadly, and the mesoscutum, black.

Hemelytra: Embolar margin moderately arcuate; white, inner half of clavus, apical half of corium and invading embolium, black; cuneus pale translucent, apical half infuscated, corium bordering base of cuneus pale; clothed with rather prominent, pale to yellowish pubescence. Membrane pale, veins white, smaller areole and spot bordering base of cuneus clear; apical half with broad fuscous ray just beyond clear spot at tip of cuneus; larger areole dusky.

Legs: Pale yellowish; hind femora with two rows of prominent black spots, anterior pairs with three or four spots forming a line; tibiae with prominent black spots at base of spines. Venter black,

basal half of segments 4-8, pale.

Mr. Hussey collected the type on Alnus incana.

Holotype: Female, 5 July, 1920, New Buffalo, Berrien County, Mich. (R. F. Hussey); author's collection. Paratype: Connecticut—Female, 7 July, 1920, New Haven (B. H. Walden).

Plagiognathus rosicola Knight, new species.

Fulvo-testaceous, antennae, tylus, sternum, and prominent spots on femora, black; length of antennal segment ii exceeding width of pronotum at base; rostrum reaching to middle of venter.

Male: Length 4.3 mm., width 1.64 mm. Head: Width .75 mm., vertex .33 mm.; fulvo-testaceous, tylus black, lora blackish apically. Rostrum, length 2.12 mm., reaching to near middle of venter, becoming blackish on basal segment and apex.

Antennae: Segment i, length .31 mm., black, apex narrowly pale; ii, 1.42 mm., black, base and the apex very slenderly pale;

iii, I.o mm., fuscous; iv, .44 mm., fuscous.

Pronotum: Length .66 mm., width at base 1.22 mm.; fulvotestaceous, lower pleural margin slightly paler. Scutellum very slightly darker than pronotum; sternum piceous, episternum except for dark spot above, and pleura, pale to fulvo-testaceous; ostiolar peritreme pale yellowish.

Hemelytra: Embolar margin nearly straight, widest just before cuneus; fulvo-testaceous to fusco-brownish, clothed with yellowish or golden pubescence; cuneus slightly darker on its disk. Membrane rather uniformly fuscous, a pale spot bordering apex of

cuneus; veins fulvo-testaceous.

Legs: Pale to yellowish and tinged with brown, coxae fusco-