

basal one-third; tarsi pale, apical segment blackish. Venter shining black.

*Female*: Length 3 mm., width 1.3 mm.; very slightly more robust than the male but very similar in coloration.

*Holotype*: Male, 27 July, 1915, Batavia, N. Y. (H. H. Knight); author's collection. *Allotype*: same data as the type. *Paratypes*: Males and females (14), topotypic. MASSACHUSETTS—*Female*, 24 July, 1914, Beach Bluff (H. M. Parshley). Male, 3 July, 1914, Danvers (C. W. Johnson). Male and females (3), 26 July, 1916, Pigeon Cove (C. E. Olsen). Male, 13 July, 1905, Springfield (C. W. Johnson). MICHIGAN—*Female*, 5 July, 1919, Berrien County (R. F. Hussey). Males (2), 15 July, 1914, Grand Junction. MINNESOTA—Males and females (9), 12 July, 1919, Hennepin County (H. H. Knight). NEW JERSEY—*Female*, 27 June, 1908, Lakehurst (Wm. T. Davis). NEW YORK—*Female*, 6 July, 1915, Wyoming County (H. H. Knight). Males and females, 31 July, 1915, White Plains (J. R. Torre-Bueno). ONTARIO—Males and females, 10 July, 1915, Parry Sound (H. S. Parish).

*Plagiognathus flavicornis* Knight, new species.

Larger and more robust than *nigronitens*, about the size of *politus* but antennal segment ii pale except narrowly at base while the cuneus remains uniformly black like the corium.

*Male*: Length 3.5 mm., width 1.6 mm. Head: Width .73 mm., vertex .38 mm.; blackish, vertex and front yellowish brown. Rostrum, length 1.11 mm., scarcely attaining hind margins of intermediate coxae.

Antennae: Segment i, length .28 mm., black, apex pale; ii, 1.16 mm., pale yellow, narrowly black at base, the apex dusky; iii, .83 mm., fuscous, slightly paler at base; iv, .55 mm., fuscous.

Pronotum: Length .61 mm., width at base 1.16 mm.; black, shining, clothed with pale yellowish pubescence, a prominent black hair at each anterior angle. Scutellum black, minutely transversely rugulose. Sternum and ostiolar peritreme black, opaque.

Hemelytra: embolar margins moderately arcuate, more distinctly so than in *politus*; uniformly black, shining, the cuneus not at all paler on basal margin; clothed with yellowish to dusky pubescence. Membrane and veins uniformly dark fuscous, scarcely paler bordering cuneus.

Legs: Black, apices of femora pale; tibiae pale, knees, and spot at base of spines, black, spots much reduced or absent on apical one-third. Venter black, shining.

*Female*: Length 3.3 mm., width 1.6 mm.; very similar to the male in coloration but in form more robust; embolar margins distinctly arcuate, hemelytra much broader on apical half than at base.

Food plant: *Myrica gale*.

*Holotype*: Male, 27 July, 1915, Batavia, N. Y. (H. H. Knight); author's collection. *Allotype*: same data as the type. *Paratypes*: ILLINOIS—Male and females (6), 4 Aug., 1906, bog at Cedar Lake (C. A. Hart). MASSACHUSETTS—Male, 3 Aug., 1918, Oak Bluffs; male and female, 15 July-6 Aug., 1917, Woods Hole (C. E. Olsen). Female, 1 Aug., female, 13 Aug., female, 27 Aug., Swampscott (H. M. Parshley). MINNESOTA—Males and