and female, 24 July, 1910, Hamden (B. H. Walden). NEW JERSEY—Female, 19 July, 1908, Ramsey (Wm. T. Davis). NORTH CAROLINA—Female, 20 July, Tryon (W. F. Fiske), collected at light.

P. delicatus (Uhler).

Ent. Amer., iii, 34, 1887.

Length 3.3 mm., width 1.4 mm.; reddish yellow to brownish. antennal segment i except extreme tip, and a ring at base of segment ii, dark fuscous; front of head more or less dark each side of median line; hemelytra, sternum, and abdomen, shaded with fuscous. sometimes the basal margins of calli quite dark; scutellum yellowish, usually with basal angles dark and thus leaving median line pale; membrane lightly shaded with fuscous, an area near middle and spot each side adjacent to apex of cuneus, clear; legs pale yellowish to fulvous, two rows of spots on femora, tibial spines and spots at base, apices of tarsi and claws, black.

Occurs on honey locust (Gleditsia triacanthos).

New York.

Plagiognathus caryae Knight, new species.

Male: Length 3.9 mm., width 1.44 mm. Head: Width .72 mm., vertex .31 mm.; yellowish to fulvous, tylus and lower half of face blackish. Rostrum, length 1.28 mm., just attaining hind margins of middle coxae, yellowish, basal and apical segments becoming blackish.

Antennae: Segment i, length .23 mm., black, extreme apex pale; ii, 1.02 mm., yellowish, black annulus at base, the apex becoming dusky; iii, .61 mm., pale yellowish and becoming dusky; iv, .36 mm., like the preceding.

Pronotum: Length .61 mm., width at base 1.19 mm.; dark brownish black, central area of disk, and calli more or less, vellowish to fulvous. Scutellum yellowish to fulvous, median line rather broadly, and the mesoscutum, brownish black. Sternum and pleura blackish, ostiolar peritreme only slightly paler.

Hemelytra: Embolar margins nearly straight; brownish black, more or less broadly each side of claval vein, bordering radial vein from base to apex, basal margin and inner angle of cuneus, anal ridge, and usually basal half of embolium, yellowish translucent to fulvous; clothed with rather fine, pale golden pubescence. Membrane fuscous, sometimes slightly paler on middle, small spot adjacent to apex of cuneus clear, veins yellowish.

Legs: Pale yellowish and tinged with dusky; femora with two rows of black spots on anterior face, larger and darker on hind pair; tibial spines with black spots at base but becoming obsolete near apices. Venter black, very finely yellowish pubescent.

Female: Length 3.4 mm., width 1.53 mm.; more robust than the male, very similar in coloration but frequently the pronotum more broadly pale.

Holotype: Male, 22 June, 1920, Ithaca, N. Y. (H. H. Knight); author's collection. Allotype: same data as the type. Paratypes: Males and

Bull.