Plagiognathus davisi Knight, new species.

Dorsum black, clothed with erect, rather sparsely set, yellowish

pubescence.

Female: Length 3 mm., width 1.37 mm. Head: Width .66 mm.. vertex .34 mm.; black, front strongly protruding before eyes, tylus prominent; clothed with prominent pale pubescence. Rostrum, length 1.49 mm., attaining hind margins of posterior coxae. vellowish, basal and apical segments blackish.

Antennae: Segment i, length .23 mm., yellowish, basal half and a spot with two bristles on dorsal surface of apical half, blackish: ii, .73 mm., yellowish, black on basal one-fifth, slightly thicker toward apex but not attaining thickness of segment i, clothed with prominent pale pubescence; iii, .41 mm., yellowish, dusky at base: iv, .38 mm., yellowish to dusky.

Pronotum: Length .57 mm., width at base 1.14 mm.; calli apparent by the sulcate margins, anterior margin of pronotal disk distinctly convex before calli; uniformly brownish black. Scutellum brownish black, distinctly sulcate and rugulose on middle: mesoscutum rather broadly exposed, clothed with a few prominent yellowish pubescent hairs, similar to those on scutellum.

pleura, and ostiolar peritreme, brownish black. Hemelytra: Embolar margin only very slightly arcuate; uni-

formly dark brownish black, moderately shining, clothed with rather sparsely set, strongly erect, yellowish to dusky pubescent hairs. Membrane uniformly fusco-brownish, veins and narrow margin bordering apex of cuneus, paler; not extending beyond

apex of abdomen.

Legs: Pale to yellowish, bases of coxae becoming fuscous; femora dusky pubescent, hind pair with a single subapical fuscous spot on lower margin of anterior aspect; anterior femora with a dusky line on dorsal margin before apex, also a slight indication on lower margin; tibial spines with small fuscous spot at base of each; tarsi yellowish, apical segment fuscous. Venter dark brownish black, clothed with yellowish pubescence.

Named in honor of the collector, Mr. Wm. T. Davis, who has discovered many new and interesting insects in the general vicinity

of Staten Island and Long Island, N. Y.

Holotype: Female, 20 June, 1912, Pine Island, N. Y. (Wm. T. Davis); author's collection.

*P. laricicola Knight, new species.

Black, legs fuscous but with small black spots showing through the obscuration; clothed with yellowish and dusky pubescence.

Male: Length 3.9 mm., width 1.30 mm. Head: Width .66 mm., vertex .33 mm.; black, vertex yellowish. Rostrum, length 1.28 mm., fuscous to black.

Antennae: Segment i, length .27 mm.; ii, 1.03 mm.; iii, .66 mm.; iv, .36 mm.; black, the last two segments more nearly fuscous.