

Ithaca; male, 21 June, 1914, Portageville; male and females (2), 11 July, 1920, Taghanic (H. H. Knight). Males and females (6), 8 July, 1919, male and female, 24 July, 1920, Cranberry Lake (C. J. Drake). QUEBEC—Males (2), 1 July, 1920, St. Hilarie (G. A. Moore).

P. alnicola Douglas and Scott.

Psallus alni Douglas and Scott, Brit. Hemiptera, 414, 1865.

Length 3.6 mm., width 1.4 mm.; carmine red, head, pronotal disk, and scutellum, flecked with fuscous; cuneus bright red, narrowly pale at base; membrane fuscous, slightly paler across middle; antennae yellowish, segment ii darker at apex; clothed with yellowish, sericeous pubescence and intermixed with more erect dusky pubescent hairs; legs yellowish but sometimes tinged with reddish, femora dotted with prominent blackish spots, tibial spines with black spots at base; sternum and base of genital segment fuscous.

Breeds on *Alnus rugosa* in cool humid surroundings.

Minnesota, New York. NEW HAMPSHIRE—Female, 24 Sept., 1907, Mt. Washington, alt. 2,500 ft. (O. Bryant).

**Psallus waldeni* Knight, new species.

Female: Length 2.5 mm., width 1.08 mm. Head: Width .66 mm., vertex .38 mm.; black, slightly paler on vertex. Rostrum, length 1.08 mm., yellowish, blackish only on apical segment, reaching upon hind coxae.

Antennae: Segment i, length .17 mm.; ii, .66 mm., slender, slightly thicker apically but not attaining thickness of segment i, very finely pale pubescent; iii, .43 mm.; iv, .28 mm.; black, last two segments pale fuscous.

Pronotum: Length .40 mm., width at base .9 mm., width anterior angles .57 mm.; fuscous black, scarcely shining; clothed with fine erect pubescent hairs and intermixed with closely appressed pale sericeous pubescence, propleura bearing only simple pubescent hairs. Scutellum black, mesoscutum moderately exposed, a pale spot at each side; sternum and propleura blackish, basalar plate yellowish.

Hemelytra: Embolar margins slightly arcuate; fusco-blackish, cuneus uniformly colored like the corium; pubescence similar to that on pronotal disk. Membrane uniformly pale fuscous, veins and narrowly bordering apex of cuneus, paler.

Legs: Yellowish to fusco-brownish, hind femora darker; femora with black spot on dorsal margin at apex, and with a second slightly larger subapical spot bearing two prominent bristles, front and middle pairs exhibiting a row of fuscous spots on lower margin of anterior face; tibiae pale, bearing two rows of very prominent black spines, length of spines nearly equal to twice thickness of segment, a large black spot at base of each spine, spots becoming obsolete on apical half of anterior pairs; tarsi fuscous. Venter black, pale pubescent.

Holotype: Female, 30 May, 1911, New Haven, Conn. (B. H. Walden); author's collection. Paratype: Female, taken with type.