N. pubescens Knight.

Bull. Brook. Ent. Soc., xii, 81. 1917.

Length 4.6 mm., width 1.7 mm.; blackish and marked with pale; clothed with prominent erect pubescence; more coarsely punctured than in amoenus; pronotum with lateral margins distinctly carinate only on anterior half, black, top of collar, rather widely on median line of disk, one and sometimes two rays behind each callus, pale yellow; scutellum yellow, black at the middle of base and on the mesoscutum; sternum and pleura black, ostiolar peritreme pale; hemelytra pale, inner half of clavus, along claval suture, large apical spot on corium and slightly invading the embolium, black; membrane pale, female dark fuscous to black within the cells and margining the veins, dark fuscous in the male and extending to include the middle of membrane; venter black, sometimes paler in the female.

Food plant: Fraxinus americana, but found developing only on young plants in much shaded situations.

Massachusetts, New Hampshire, New York.

Neoborus vittiscutis Knight, new species.

Very suggestive of *pubescens* but with a different arrangement of the black color.

Male: Length 4 mm., width 1.86 mm. Head: Width 1.03 mm., vertex .37 mm.; blackish, bucculae, and margins of juga and lora, paler, front more brownish each side of median line. Rostrum, length 1.16 mm., reaching to middle of intermediate coxae, pale, apex black.

Antennae: Segment i, length .57 mm., pale; ii, 1.63 mm., cylindrical, nearly attaining thickness of segment i, slightly more slender toward base, pale pubescent, a few hairs equal to thickness of segment, pale, becoming reddish or dusky apically; iii, .66 mm.,

pale; iv, .38 mm., pale.

Pronotum: Length .94 mm., width at base 1.59 mm.; coarsely punctate, with an erect pale pubescent hair arising from each puncture; black, shining, spot on median line, an obsolete ray behind each callus, and carinate lateral margin, pale. Scutellum pale, narrow base, median line from base to apex but more slender apically, black; mesoscutum black, clothed with pale pubescent hairs. Sternum and pleura black, the latter clothed with erect pale pubescence; ostiolar peritreme pale.

Hemelytra: Embolar margins slightly sinuate; black, shining, coarsely punctate, an erect pale pubescent hair arising from each puncture; along claval veins and a spot near base of corium, slightly paler and somewhat translucent; cuneus pale translucent, narrowly fuscous at apex. Membrane uniformly fuscous, scarcely

paler bordering apex of cuneus.

Legs: Uniformly pale, scarcely dusky on tips of tarsi. Venter black, moderately shining pale pubescent.