

elongate second joint; proboscis blackish, labella large, brownish; palpi rufous black bristly, rather stout; occiput silvery-gray, hairy. Thorax blackish, faintly silvery-pollinose, with five narrow black vittæ, the outer pair obsolete in front; scutellum brownish-rufous, as is also the thorax on hind margin and sides posteriorly. Abdomen dark rufous, a median broad vitta and posterior margins of segments black. Legs black, tibiæ rufous, femora silvery on outside, especially front ones; claws and pulvilli somewhat elongate, the pulvilli tawny-whitish. Wings grayish-hyaline, yellowish-brown at base; hind cross-vein strongly sinuate; tegulæ brownish-fuscous, halteres tawny-brownish.

Length of body, nearly 10 mm.; of wing,  $9\frac{1}{2}$  mm.

Described from one specimen; New Hampshire (C. W. Johnson).

This species differs from *B. adusta* principally in the rufous basal joints of antennæ, the rufous tibiæ, and the brownish wing bases and tegulæ. Seven specimens from N.Y. (Comstock) are perhaps this species. They are 10–13½ mm.; the antennæ are black, inclining to rufous at base; the frontal vitta dark brown; the cheeks, sides of face and front much less bristly. The females have two orbital bristles, and the males have the claws well elongated.

*Gonia sagax*, n. sp., ♂.

Eyes brown; front almost one-half width of head; sides of face, cheeks and whole front, including frontal vitta, light golden-yellow; facial depression silvery-white and about two-fifths width of face; vibrissæ decussate, inserted a little above oral margin; sides of face, cheeks and front covered with bristly hairs; antennæ nearly as long as face, second joint rather short, third about five times as long as second, first two joints same pale yellow as front, third joint clear orange-rufous; arista brown, second joint distinctly longer than last joint; proboscis black, tip and base brownish; palpi yellow, curved and thickened at tip; occiput blackish, except vertical area yellow, thickly clothed with yellowish-gray hair. Thorax shining metallic-black, posterior corners and margin and scutellum testaceous, scutellum with four pairs of macrochætæ besides a discal pair. Abdomen shining black, bases of segments two to four silvery-white, or slightly golden in some lights, most broadly on anal segment; first and second segments with a lateral macrochæta and a median marginal pair, third with eight or more marginal, anal with several macrochætæ. Legs black, foot-claws and pulvilli nearly as long