enlarged apically and bearing at its tip three very long bristles. The frontal prolongation of the head bears a group of about eight stout bristles. The head behind the eye is large, elongated and prominent, bearing many strong verticils. Head yellowish.

Thorax reddish yellow, the region of the mesonotal scutum and scutellum with abundant strong black bristles. Halteres prominent, light yellow. Legs with all the femora enlarged, yellowish; tibiæ yellow; tarsi black. Wings very small but evident (fig. 1, w) about as long as the third flagellar segment of the antennæ.

Abdomen stout, the tergites with their caudal portions provided with abundant long, black bristles; sternites with similar but shorter hairs. Male hypopygium powerful, the pleurites stout, the appendage enlarged basally and provided with an inner basal tooth, in the angle of which is a tuft of stout, black hairs; the appendage is shorter than the pleurite.

Holotype, ♂, Cascade, Owasco Lake, Cayuga Co., New York, November 15, 1915 (Bishop and Crosby).

## Chionea noveboracensis, sp. n.

Body-coloration dark brownish gray; ovipositor of the female very elongated.

Female, somewhat shrunken, length about 3.5 mm.

Mouth parts and palpi brownish black. Antennæ black, the fusion-segment of the flagellum short; remainder of the flagellum broken. Head very dark brown with a gray pruinosity and numerous dark bristles.

Thorax brownish gray. Halteres elongate, brownish yellow. Wings very small but evident, dusky gray. Legs with the coxæ prominent, dark brown; femora and tibiæ brown, the tarsi dark brown; femora not incrassated.

Abdomen very dark brown with a gray bloom, the tergites with long, golden hairs on the caudal portion. Female ovipositor exceedingly long and slender, the tergal valves much longer than the sternal pair, slightly upcurved, narrowed and obtuse at their tips. The tergal valves of the ovipositor are about as long as the thorax.