

Length 5.25 mm.

Type.—Port Hope, Ont., June 13, 1897, (W. Metcalfe).

This species is separable from its allies by the bristling of the mid femur, the postero-ventral bristles being much longer than in any of the other species, the longest at least twice as long as the femoral diameter.

A NEW SPECIES OF *CŒNOSIA* FROM CANADA
(DIPTERA, ANTHOMYIIDÆ).

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The species described in this paper is one which was submitted for identification by the Dominion Entomologist. The type specimen is deposited in the National Collection of Insects, Department of Agriculture, Ottawa.

Cœnosia fuscifrons, sp. n.

Male.—Black, covered with dense white pruinescence. Head black, with white pruinescence except on interfrontalia; antennæ and palpi black; proboscis brown. Thorax and abdomen unmarked, apices of abdominal segments yellowish. Legs pale yellow, gradually darkened from near base of femora apicad, the tibiæ and tarsi usually fuscous, sometimes the bases of tibiæ pale. Wings white at bases, distinctly browned beyond to apices. Calyptra white. Halteres yellow.

Frons nearly twice as long as broad; orbits narrow, well defined, the bristles long, upper pair shorter than second and ocellars; antennæ reaching over two-thirds of the distance to mouth-margin, third joint slightly angulate at apex above; arista bare; parafacial in profile almost linear; cheek higher than width of third antennal joint, the margin with a few long, slender bristles. Humeral angle with one long and four or five short, stout bristles; presutural acrostichals in an irregular single or double series; intra-alar bristles weak; lower stigmatal bristle weak or absent, when present directed laterad or slightly upward. Abdomen short, cylindrical, dorsum with a few scattered setulose hairs; hypopygium small, retracted; fifth sternite with a large V-shaped excision, the processes short and broad. Legs long and slender, the bristles hair-like; basal joint of tarsi on all legs at least half as long as tibiæ; fore tibia with one median posterior bristle; mid tibia with the two median bristles very short, situated at about the same distance from base; hind tibia with the antero-ventral bristle very weak and short, the antero-dorsal and preapical dorsal bristles each over one-third as long as tibia. Inner cross-vein of wing below apex of first vein; third vein ending in apex of wing; apex of fourth basad of apex of third.

Length 2.25 mm.

Type.—Brockville, Ont., August 12, 1903, (W. Metcalfe). Paratypes, Ottawa, August 17, 1907, (J. Fletcher); Port Hope, Ont., May 14, 1897, (W. Metcalfe).

This species most closely resembles *argentate* Coquillett of the North American fauna, but may readily be separated from that species by the narrower frons and the colour of same, which is fuscous instead of silvery.