Tipula huron, sp. n.

Related to T. submaculata Loew.; wings with a heavy brown pattern.

Male.-Length 14 mm.; wing 15.6 mm.

Frontal prolongation of the head light yellow dorsally, more infuscated on the sides below, palpi light brown, the apical segments somewhat darker. Antennæ bicolorous, the flagellar segments beyond the first with the basal enlargement black, the remainder of each segment dull yellow. Anterior part of the vertex with three linear down dashes, the median one on the frontal tubercle. Vertex dusky gray with a brown more or less interrupted median line; occiput paler.

Præscutum pale gray with three broad, dark brown stripes. the median one broadly bisected by a reddish brown line: thoracic interspaces dull, infuscated; scutum light gray, the lobes brown. scutellum and postnotum dull brownish vellow. Pleura clear, light gray, the dorso-pleural membranes more vellow. brownish, paler basally. Legs with the coxæ whitish pollinose, the anterior coxæ more pink; femora dull yellow, the tips darkened; tibiæ dull vellow, the tips very narrowly darkened; tarsi brown. Wings hyaline or sub-hyaline with the costal region more vellow: a heavy brown and gray pattern arranged about as in T. angulata. T. subfasciata, etc. The brown areas including a large basal area, a blotch at the origin of the sector, along the cord and the wingapex, all of these marks passing into gray on the caudal cells of the wing; a broad, white fascia beyond the cord extending entirely across the wing except the extreme apex of cell  $M_4$ . Venation: vein R<sub>2</sub> persists for its whole length.

Abdomen dull yellow above, the tergites indistinctly ringed caudally with silvery; tergites seven and eight, and the caudal portion of six, infuscated; an interrupted sub-lateral brown line extending from the middle of tergite two to the base of tergite five; sternites dull yellow. Male hypopygium very similar to *T. submaculata*, but the lateral points of the ninth tergites in the latter species are usually shorter and less acute.

Habitat.-Nothern United States.

Holotype.—♂, Dodge Co., Wisconsin, June 5, 1910.

Type in the collection of the author.