

at the origin of R_s , at about mid-length of cell R and in the middle of cell R_2 ; hyaline blotches in cell R between the brown spots; a hyaline band before the cord; beyond the stigma in cell $2nd\ R_1$ and in the bases of cells R_2 , R_3 and R_5 ; tip of cell R_2 hyaline; cells M_1 and $1st\ M_2$ largely hyaline.

Abdominal tergites brownish yellow, with a very indistinct, interrupted, brownish, dorsal band becoming more distinct behind; a broad sublateral dark brown band on each side, lateral margins of the sclerites broadly, the caudal margins narrowly and indistinctly, whitish; sternites dull yellowish brown, darkest on the seventh and eighth segments; in some specimens indistinctly and interruptedly trivittate.

The female is similar, with the antennal flagellum almost uniformly dark brown; the median abdominal vitta distinct.

The maximum measurements given for the male sex are those of the holotype, a large and finely coloured specimen.

Holotype, ♂, Dallas, Texas; April 7, 1906 (F. C. Pratt).

Allotype, ♀, Kerryville, Texas; March 25, 1908 (F. C. Pratt).

Paratypes, ♂, with the allotype; April 11, 1907; ♀, San Augustine, Texas; March 22, 1908 (E. S. Tucker).

The type and the paratype female are in the collection of the United States National Museum; the allotype and the paratype male in the collection of the author.

***Tipula aspidoptera*, sp. n.**

Male—Length 13.5-14.3 mm.; wing 13.6-15 mm.

Female—Length 15 mm.; wing 4.9-5 mm.

Palpi brown. Frontal prolongation of the head brownish gray, nasus short, but prominent with a few scanty hairs at the tip. Antennae with the three basal segments light brown, the remainder of the antennae uniform dark brown. Head light gray with a very narrow, indistinct median brown line.

Pronotal scutum light gray, the scutellum largely yellow. Mesonotal præscutum light gray, the median brown stripe very broad, a little narrowed behind, the lateral stripes rather indistinct; scutum, scutellum and postnotum light gray. Pleura with the dorso-pleural membrane yellow, the pleura clear blue-gray. Halteres long, slender, brown. Legs with the coxae clear blue-gray; trochanters gray; femora brownish yellow, only a little darkened