

*Trixa gillettei*, n. sp., ♂.

Eyes brownish ; frontal vitta brown, narrowed posteriorly ; front very narrow behind, wide before ; face, cheeks and sides of front silvery-pollinose, latter shading to darker, cheeks with a brown area anteriorly ; antennæ and arista blackish, first two antennal joints and base of third rufous ; second antennal joint bristly, with a long bristle on front edge, third joint as long as second ; proboscis as long as height of head, rather slim, blackish ; palpi slender, brownish, rufous at tip, bristly ; occiput silvery, clothed with yellowish hairs. Thorax black, slightly silvery, with four (?) indistinct black vittæ ; scutellum black, slightly silvery. Abdomen black, more or less deeply silvery-pollinose according to lights, except first segment ; first two segments with a lateral pair of macrochætæ, and a median discal and marginal pair ; third with a median discal pair, and a marginal row ; anal with a more or less regular discal and marginal row. Legs black, claws and pulvilli very elongate ; pulvilli tawny-fuscous, claws brown at base, black at tips. Wings grayish-hyaline, tawny at base, without costal spine ; tegulæ nearly white, halteres rufous or brownish.

Length of body, 10 mm.; of wing, 9 mm.

Described from one specimen ; Colorado (C. P. Gillette).

This species differs from both of Mr. v. d. Wulp's Mexican species described in the *Biologia Centrali-Americana*, *T. obsoleta* and *T. differens*, by having discal macrochætæ on the abdomen.

*Miltogramma kansensis*, n. sp., ♂.

Eyes light reddish-brown ; frontal vitta nearly obsolete, concolorous with front ; sides of front, face and cheeks silvery white, the front shading to dark, epistoma and facial depression more or less yellowish ; three orbital bristles, continued in front by a row of minute bristles ; antennæ orange rufous, third joint about one and a half times as long as second, arista black ; proboscis elongate, fully as long as height of head, rather slender, black, base and tip brownish, labella developed ; palpi elongate, yellow, filiform, hardly at all thickened ; occiput cinereous, black hairy. Thorax silvery, with three blackish median vittæ placed closely together, the middle one obsolete in front, and two heavier vittæ outside them ; scutellum black, silvery pollinose. Abdomen red, a median triangle on first segment and a large triangle extending from median portion of base of second to posterior lateral corners of third segment black, anal segment