

Siphoplagia anomala, Twms., Trans. Am. Ent. Soc., XVIII, p. 350.

This species was described from Southern New Mexico. A ♀ specimen from So. Ills. (Robertson) proves to be the same species. It is 8 mm. long.

Plagia americana, v. d. Wulp, Biol. C.-A. Dipt., II., p. 102, pl. 3, f. 19.

A specimen from N. Y. (Comstock) agrees with v. d. Wulp's description in all except that the third vein of the wing is bristly only to small cross-vein, not beyond it. The wing, however, differs from the figure in the origin of the hind cross-vein being considerably below instead of opposite the small cross-vein. I am unwilling to consider it a distinct species without further proof, as it otherwise agrees so closely with the description, though the difference in venation can hardly be varietal.

Plagia aurifrons, n. sp., ♂.

Eyes light brown; frontal vitta and sides of front golden, insensibly shading on sides of face into the silvery of the face and cheeks; front one-third width of head; three orbital bristles, the hindmost one weaker, frontal bristles descending about half way down sides of face; antennæ and arista black, the second antennal joint silvery, the third twice as long as second; proboscis brownish; palpi yellowish rufous, blackish at base; occiput cinereous, gray-hairy. Thorax black, slightly silvery, with five more or less distinct blackish vittæ, the middle one obsolete anteriorly; scutellum black, more or less silvery. Abdomen shining black, bases of segments two to four broadly but faintly silvery, the silvery becoming most distinct when viewed very obliquely; first segment with a lateral macrochæta and bristles, second with a lateral one and median marginal pair; third with about eight marginal, the median two more removed from margin; anal with a median discal pair, a sub-marginal sub-lateral pair, and a marginal row. Legs black, femora and front tibiæ silvery on outside, claws and pulvilli elongate, the pulvilli smoky whitish. Wings grayish-hyaline, yellowish-fuscous along veins on costal half, first vein bristly its whole length, third bristly to small cross-vein, fourth vein with slight wrinkle at bend; hind cross-vein nearly parallel with inner-margin of wing, but its origin considerably behind the point opposite small cross-vein; tegulæ whitish; halteres pale rufous, blackish in middle.

Length of body, 7 mm.; of wing, 5 $\frac{2}{3}$ mm.

Described from one specimen; Pennsylvania, June 4 (Johnson).