

*Pupa*.—The pupa-shell is white, the thoracic parts not appreciably darkened, but there are two long reddish-brown cephalic spines, precisely as in *R. saliciperda*, Duf.

*Imago*.—Unfortunately, the only available flies are shrivelled and broken. They are similar to *R. saliciperda*, with the same produced ovipositor. Thorax rather dark gray-brown, scutellum prominent and pallid; abdomen yellowish brown; ovipositor clear light ferruginous. Legs pale brown. Venation about as in *R. saliciperda*. Length about 2 mm.

*Hab*.—Near Las Vegas, New Mexico, January 31. (Wilmatte Porter and Mary Cooper.) The gall is apparently nearest to *Cecidomyia salicis-hordeoides*, Walsh, among the American species.

*Cecidomyia peroculta*, n. sp.—*Gall*.—The insects form no true galls, but live in numbers under the bark of willow stems, the adults hatching about the middle of April.

*Pupa*.—Pupa-shell colourless; base of antennæ light brown; no cephalic spines.

*Imago*.—♂. Length about 3 mm. Black; scutellum dark red, abdomen faintly reddish; legs dark brown, tarsi more reddish; insect with abundant long dark hairs; sides of abdominal segments with large piliferous tubercles; thorax slightly shining, with two longitudinal velvety-black bands; knobs of halteres black or almost so; eyes united on vertex; forceps stout; antennæ moniliform, 2 + 18-jointed, with nearly globular stalked joints bearing single whorls of very long hairs; apical joint with a small terminal knob; wings ample, lower margin with a strong fringe; first vein terminating about middle of costa; no cross-vein between first and third; third distinct from the base, strong, bent downwards at end, but terminating before the most distal point of wing; median fold distinct; fifth vein colourless, forked near or rather beyond the middle.

*Hab*.—Colorado Springs, Colorado, April, 1904.

EARLY ARRIVAL OF AN ARCHIPPUS BUTTERFLY.—I was surprised to see on the 10th of May a worn specimen of *Anosia plexippus* (*Danaus archippus*) flying about at the corner of Yonge and Bloor streets, Toronto. It alighted on the street close to my feet, and I could easily have secured it if I had had a net with me. The preceding three or four days were very warm, which may account for its coming north so early.—J. B. WILLIAMS.