

reflections; anal segment shining black, with the front margin laterally whitish; macrochaetae are on the hind margins of the segments; ventral face blackish. Middle tibiae with some long bristles; hind tibiae outwardly with bristles of unequal length; foot-claws and pulvilli elongate, the pulvilli yellow. Tegulae whitish. Wings with a brownish-yellow tint; small cross-vein on the middle of the discal cell; apical and posterior cross-veins nearly straight.

Hab. MEXICO, Chilpancingo in Guerrero 4600 feet (*H. H. Smith*).

A single male specimen.

Three female examples from Amula, Guerrero, 6000 feet (*H. H. Smith*), seem to belong to this species. They agree with the above description of the male, but have a less elongate form (their length is but 8 millim.); the coloration of the body is more cinereous; the front is more yellowish and as broad as the eyes; the antennae are broader, and their third joint not more than four times as long as the second; the foot-claws and pulvilli short; and the wings more hyaline.

20. *Exorista exilis*, sp. n., ♂.

Shining black; head whitish; thorax with some whitish tomentum and obsolete stripes; abdomen conical, the second and third segments with whitish front borders.

Length 6.5 millim.

Elongate. Front scarcely narrowed behind, nearly as broad as the eyes; frontal band black; frontal bristles on both sides in a single row, descending to beneath the end of the second antennal joint; cheeks narrow; beard white. Antennae black, nearly as long as the face; second joint short, bristly; third joint six times as long as the second; arista thickened in its basal third. Proboscis black; palpi dark rufous. Thorax and scutellum shining black; thoracic dorsum anteriorly with a whitish tomentum, in which four black stripes sometimes appear; laterally a similar tomentum forms a whitish band between the shoulders and the root of the wings; the pleurae show some whitish reflections. Abdomen conical, longer than the thorax, shining black; the second and third segments with whitish front borders, which are broadly interrupted in the middle; anal segment very shining and without any white reflection; macrochaetae are on the hind margins of the segments. Legs black; middle and hind tibiae with some rather long bristles; foot-claws and pulvilli elongate. Tegulae whitish. Wings greyish-hyaline; small cross-vein before the middle of the discal cell; apical and posterior cross-veins very slightly curved, nearly straight.

Hab. MEXICO, Amula in Guerrero 6000 feet (*H. H. Smith*).

Two male specimens.

21. *Exorista ignobilis*, sp. n., ♂.

Blackish; thoracic dorsum anteriorly greyish with obsolete stripes; abdomen ovate, with whitish reflecting spots, the second segment laterally testaceous.

Length 7 millim.

Head blackish; front narrowed behind; frontal band black; frontal bristles short, descending in a double row, or somewhat irregularly, beneath the root of the antennae; cheeks narrow, with whitish reflections. Antennae black, shorter than the face; second joint short; third joint four times as long as the second; arista thickened in its proximal half. Proboscis and palpi black, the palpi cylindrical, densely clothed with short hairs. Thorax and scutellum shining black; thoracic dorsum anteriorly with grey tomentum and the commencement of four black stripes; on the pleurae a whitish band extending from the shoulders to the middle coxae. Abdomen broadly ovate, blackish, with grey and whitish reflecting spots (sometimes with a black dorsal stripe and black hind borders to the segments), and densely beset with black hairs; the second segment is laterally testaceous (on the ventral side this colour is also extended over the third