

segment); macrochætæ are only at the hind margin of the third segment and on the anal segment. Legs black; middle tibiæ with some long bristles; hind tibiæ outwardly fringe-like with bristles and with a longer bristle below the middle; foot-claws and pulvilli slightly elongate, the pulvilli yellowish. Tegulæ whitish. Wings nearly hyaline; small cross-vein a little before the middle of the discal cell; apical and posterior cross-veins oblique, the apical nearly straight, the posterior distinctly curved.

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

A single male specimen.

22. *Exorista humilis*, sp. n., ♂.

Shining black; head whitish; thorax with whitish tomentum and black stripes; abdomen ovate, with grey front borders to the segments.

Length 6 millim.

Front as broad as the eyes, scarcely narrowed behind; frontal band black, narrower than the lateral portions, which are blackish with a white reflection; frontal bristles on both sides descending in a curved row to just beneath the end of the second antennal joint; face and cheeks white, with grey reflections; pilosity of the eyes only conspicuous when viewed under a lens; vibrissæ surmounted by several shorter bristles. Antennæ black, nearly as long as the face; second joint short, bristly; third joint five times as long as the second; arista thickened in its proximal half. Proboscis and palpi black, the palpi thicker towards the tip. Thoracic dorsum with a whitish tomentum and four black stripes; a fifth, median, stripe is less conspicuous; scutellum black. Abdomen ovate, pointed towards the anus, shining black, with a somewhat bronze tint, grey or cinereous reflections, and whitish front borders to the segments; long macrochætæ are on the hind margins of the second and third segments, and several on the anal segment. Legs black; middle tibiæ with some long bristles; hind tibiæ outwardly with bristles of unequal length; foot-claws and pulvilli elongate, the pulvilli whitish. Tegulæ grey, with a yellowish margin. Wings greyish-hyaline; small cross-vein distinctly before the middle of the discal cell; apical and posterior cross-veins nearly straight.

Hab. MEXICO, Omilteme in Guerrero 8000 feet (*H. H. Smith*).

A single male specimen.

23. *Exorista maura*, sp. n., ♀.

Black; head whitish; thorax greyish, with black stripes; palpi rufous; small cross-vein before the middle of the discal cell.

Length 10 millim.

Head white, with dark grey reflections; front broader than the eyes; frontal band blackish-brown, narrow; frontal bristles descending to the number of four beneath the root of the antennæ; pilosity of the eyes short, yellowish; beard white. Antennæ black, shorter than the face; second joint bristly; third joint four times as long as the second; arista thickened in its proximal half. Proboscis black; palpi exerted, pale rufous, infuscated at the base. Thorax with grey tomentum, especially anteriorly and on the pleuræ; thoracic dorsum with four black stripes; sometimes a fifth stripe appears between the two median stripes; scutellum black. Abdomen ovate, convex, shining black, with a slight bluish tint; the second and third segments have very narrow whitish front borders, the second also with greyish reflections, which in the middle are interrupted by a black dorsal stripe; macrochætæ are on the hind margins of all the segments, and there are several on the anal segment. Legs black; middle tibiæ with some long bristles; hind tibiæ outwardly fringe-like with short bristles. Tegulæ whitish. Wings greyish-hyaline; small cross-vein perpendicular and before the middle of the discal cell; apical cross-vein nearly straight; posterior cross-vein slightly curved.

Hab. MEXICO, Xucumanatlan in Guerrero 7000 feet (*H. H. Smith*).

Two female specimens.