

frontal bristles are less numerous and form a more regular curved row on either side of the frontal band. In the female the frontal band is as broad as the lateral portion; the scutellum is black, with a greyish hind border; the fourth joint of the front tarsi is very short, and the terminal joint is distinctly dilated and elliptical (which is not the case in the female of *E. tricolor*). In some specimens the thoracic stripes are two and two united, and thus form two broad black bands.

Hab. MEXICO, La Venta 300 feet, Tierra Colorada 2000 feet, Amula 6000 feet, Xucumanatlan and Sierra de las Aguas Escondidas 7000 feet, all in Guerrero, Atoyac and Medellin in Vera Cruz, Teapa in Tabasco (*H. H. Smith*), Orizaba (*F. D. G. & H. H. Smith*).

Several specimens of both sexes; the species is also represented in the collection of Prof. Bellardi.

13. *Exorista consobrina*, sp. n., ♀.

Cinereous; frontal band, antennæ, four thoracic stripes, scutellum, and legs black; abdomen black, with white reflections on the front borders of the segments; no discal macrochætæ on the second and third segments; anal segment and palpi rufous; hind tibiæ not fringed, but with bristles of unequal size.

Length 6 millim.

This species, of which we have but a single female specimen, is nearly allied to the two preceding; it is of a much smaller size than most specimens of *E. tricolor* and *E. latimana*, and differs from both these in the bristles on the outside of the hind tibiæ being less in number and of unequal length, and therefore not fringe-like. The face is more purely white, contrasting with the ochraceous coloration of the front; the scutellum is black, with a greyish hind border; the second and third abdominal segments are shining black, with white front margins and lateral greyish-white reflecting spots; the anal segment is rufous, with similar whitish reflections; on the hind margin of the second segment is a pair of dorsal macrochætæ; on that of the third segment a row of macrochætæ; similar rows of macrochætæ are on the middle and at the end of the anal segment.

Hab. MEXICO, Teapa in Tabasco (*H. H. Smith*).

A single female.

14. *Exorista sororcula*, sp. n., ♀.

Cinereous; frontal band, antennæ, four thoracic stripes, a dorsal stripe on the abdomen, and the hind margins of the segments of the latter black; anal segment and palpi rufous; legs black; hind tibiæ not fringed, but with some bristles of unequal size; no discal macrochætæ on the second and third abdominal segments.

Length 7 millim.

This species agrees in almost all its characters with the foregoing, but differs from it in the less obscure coloration. The black stripes on the thorax are narrower and not united posteriorly, the intermediate stripes being scarcely prolonged behind the transverse suture; the scutellum is wholly cinereous; the second and third abdominal segments are of the same colour, with some brown reflections, rather narrow black hind margins, and a black dorsal stripe. The bristles on the outside of the hind tibiæ are still less numerous than in *E. consobrina*. The frontal bristles descend on both sides in a double row, or somewhat irregularly, beneath the root of the antennæ.

Hab. MEXICO, Cuernavaca in Morelos (*H. H. Smith*).

A single female specimen.