

- Anal segment black, only laterally with a whitish reflection;
 smaller species (5.5 millim.) *nigricauda*, v. d. Wulp.
19. Abdomen conical 20.
 Abdomen ovate 21.
20. Body grey, with black markings; larger species (12 millim.) . *angustata*, v. d. Wulp.
 Body shining black, with whitish markings; smaller species
 (6.5 millim.) *exilis*, v. d. Wulp.
21. Palpi black 22.
 Palpi rufous 23.
22. Hind tibiae outwardly fringe-like with bristles *ignobilis*, v. d. Wulp.
 Hind tibiae outwardly with bristles of unequal length *humilis*, v. d. Wulp.
23. Abdomen shining black or piceous (sometimes laterally testaceous), with more or less conspicuous whitish reflections . 24.
 Abdomen grey or cinereous (sometimes laterally testaceous),
 with blackish reflecting spots or black hind borders to the
 segments 26.
24. Scutellum black *maura*, v. d. Wulp.
 Scutellum piceous or rufous 25.
25. Palpi normal; vibrissae scarcely longer than the other bristles
 on the oral margin *glabricula*, v. d. Wulp.
 Palpi filiform; vibrissae distinctly longer than the other bristles
 on the oral margin *tenuipalpis*, v. d. Wulp.
26. Face laterally ochraceous *flavicans*, v. d. Wulp.
 Face whitish *griseomicans*, v. d. Wulp.

1. *Exorista obscurata*, sp. n., ♂.

Head and thorax ochraceous; abdomen grey; frontal band, antennae, palpi, four thoracic stripes, hind borders of the abdominal segments, and legs black; abdomen with discal and marginal macrochaetae; wings infuscated along the costa.

Length 8 millim.

Front ochraceous, narrower than the diameter of the eyes; frontal bristles descending on both sides in a single row beneath the second antennal joint; face and cheeks pale yellow; vibrissae surmounted by some shorter bristles; beard whitish; eyes pubescent. Antennae shorter than the face; second joint bristly on its upper part; third joint three or four times as long as the second; arista thickened not quite to the middle. The stripes of the thorax very conspicuous, abbreviated behind, especially the middle ones; the outer stripes interrupted on the transverse suture; scutellum cinereous. Abdomen conical, greyish-cinereous; the first segment black, the following segments with broad black hind borders; macrochaetae in the middle as well as on the hind margins of the segments. Middle tibiae with two long bristles, one on the outer and one on the inner side; hind tibiae outwardly with a row of short and with some longer bristles; foot-claws and pulvilli elongate, the pulvilli brownish-yellow. Tegulae yellowish-grey. Wings slightly infuscated on the anterior half or along the costa; small cross-vein on or a little before the middle of the costal cell; apical cross-vein straight; posterior cross-vein distinctly curved.

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

Five male specimens.