

15. **Exorista flavirostris**, sp. n., ♂ ♀. (Tab. III. fig. 7; 7a, head in profile.)

Thoracic dorsum bluish-grey; scutellum testaceous; abdomen light cinereous, with brown reflections and black hind borders to the segments; antennæ and legs black; palpi and terminal lips of the proboscis yellowish-rufous.

Length 9 millim.

Head yellowish-white; front (at least in the male) less broad than the diameter of the eyes; frontal band black; frontal bristles descending on both sides to the number of three beneath the root of the antennæ; vibrissæ surmounted by some shorter bristles. Eyes with a rather dense and long pile. Antennæ a little shorter than the face; second joint with short bristles; third joint five or six times as long as the second; arista thickened to one-third of its length. Proboscis black at the base, its large terminal lips yellowish-rufous; palpi yellowish-rufous, rather thick. Thoracic dorsum with a bluish-grey tomentum and four obsolete dark lines; pleuræ cinereous; scutellum testaceous, partly covered with bluish tomentum like that on the thorax. Abdomen ovate, whitish-cinereous, with brown reflections; first segment black; the following segments with black hind borders and a black dorsal stripe; anus shining black; macrochætæ rather long, only at the hind margins of the segments; in the male on each side of the anus is a tuft of black hairs; ventral face dark rufous, with whitish tomentum. Front tibiæ outwardly with a row of short bristles; middle tibiæ with some longer bristles; the hind tibiæ with the bristles on the outer edge almost fringe-like, and with a longer bristle in the middle; foot-claws and pulvilli elongate in the male, short in the female, the pulvilli yellowish. Tegulæ whitish. Wings greyish-hyaline; small cross-vein a little before the middle of the discal cell; apical cross-vein slightly curved; posterior cross-vein nearly straight, inserted on two-thirds of the apical cell.

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

A male and three female specimens.

16. **Exorista interstincta**, sp. n., ♀.

Ovate, cinereous; thorax with three black stripes, on each side of the median stripe a black line; scutellum testaceous; abdomen not longer than the thorax, variegated with black and cinereous; antennæ and legs black; palpi rufous.

Length 5 millim.

Head greyish; front a little broader than the eyes, with parallel sides; frontal band black; frontal bristles weak, descending to the end of the second antennal joint. Antennæ shorter than the face, the second joint showing a tendency to become rufous; third joint three times as long as the second; arista thickened on the proximal half. Proboscis black; palpi pale rufous. Thorax cinereous, with three broad black stripes over its whole length; anteriorly on either side of the median band a black line; scutellum testaceous, blackish at the base. Abdomen broadly ovate; first segment black, the following segments cinereous with black reflections, which on the second and third segments usually appear in the form of two trigonal spots at the hind borders and an interrupted dorsal band; on the anal segment the dorsal band alone is conspicuous; on the hind margin of the second segment are two macrochætæ, on that of the third segment a row of longer macrochætæ; the anal segment is short and beset with bristly hairs. Legs black; hind tibiæ slightly enlarged, outwardly fringed with short bristles, and with a longer bristle below the middle. Tegulæ whitish. Wings greyish-hyaline; small cross-vein a little before the middle of the discal cell; apical cross-vein nearly straight; posterior cross-vein slightly curved.

Hab. MEXICO, Venta de Zopilote in Guerrero 2800 feet (*H. H. Smith*).

A single female specimen.