

hair. That half of genæ nearest eye-orbits with scattered hairs arranged in two or three irregular rows, a few stouter ones just above transverse impression. Palpi dark.

*Chaetotaxy*.—Lateral verticals absent; vibrissæ inserted just above line of oral margin.

Thorax.—Vestiture of metanotum consisting of short, slightly reclinate, bristly hairs. Sutural ridge with a few scattered hairs behind last notopleural bristle. Hairs covering anterior spiracle mostly yellowish gray, but their bases dark forming an irregular band; those on anterior margin of posterior spiracle dark brown; spiracular cover pale yellowish. Epaulets dark.

Wings.—Bend of fourth vein normally a little less than a right angle; anterior cross-vein much more basal than end of first longitudinal; third vein bristly; costal spine vestigial; section V of costa about one half length of section 3; alulae fringed with hair; calyptæ whitish, outwardly fringed with white hair.

Legs.—Dark. Posterior trochanter hairy, without a distinct "brush"; in profile a slender spine can often be seen distally on the ventral surface but is usually obscured by hair and may be absent; femur sub-spindle shaped, sometimes very slightly arched, clothed beneath with long, fine hairs that both anteriorly and posteriorly form a sort of beard, anterior face with three rows of bristles, those of the intermediate row short and stout, not present distally; tibia usually slightly curved, anterior and posterior faces each with a beard of equally dense, long, coarse, black hairs on distal four-fifths; tarsus shorter than tibia, the fourth segment longer than one-half-fifth. Middle coxa with a single row of bristles; femur clothed beneath on proximal one-half to two-thirds with a beard-like growth of long, fine hairs, anterior ventral row of short, scattered bristles complete, posterior row represented only by a distal comb extending proximally to the long hair. Anterior coxa with two rows of bristles.

*Chaetotaxy*.—Anterior dorsocentrals strongly reclinate, but projecting well above short vestiture of prescutum; acrostichals absent, though most posterior pair is rarely weakly developed; inner presuturals absent, or if present inconspicuous; four or five pairs of postsutural dorsocentrals, two posterior pairs that are long