

segment covered with short fulvous pubescence; the petiole and second segment almost glabrous above, the sides with short cinereous pile. Petiole tuberculate laterally near the base; above with a narrow, shallow furrow, which barely reaches to the middle. The second segment is raised at the base, of nearly equal width throughout (but, if anything, thicker towards the apex), and very little longer than the third segment. The apical segment is broadly keeled in the middle above. Legs densely pruinose; the anterior and intermediate spurs, and the middle of the intermediate and posterior tarsi broadly luteous. The hind coxæ are large, obliquely keeled and hollow above, and end laterally in a short blunt tooth; the spine on the trochanter is rather long, being fully half the length of the basal joint of the trochanter.

E. *Metanotum with a curved furrow on either side of the basal half, and usually with one down the centre as well.* (Species 16–20.)

✓ 16. **Trypoxylon cornigerum.**

Nigrum, opacum, punctatum, mandibulis, tibiis tarsisque anticis rufis; metanoto striolato, bicanaliculato; alis hyalinis.

Long. 11–12 millim.

Hab. MEXICO, Temax in North Yucatan (*Gaumer*).

Antennæ covered with pale down, the basal three fourths rufous beneath; the third joint about one fourth longer than the succeeding one. Clypeus thickly, the inner orbits and the eye-incision sparsely, clothed with silvery pubescence; the rest of the head sparsely pilose. Front and vertex opaque, coarsely aciculate. Eyes at the top separated by a little less than the length of the second and third antennal joints united, below by about the length of the third. Ocelli in a triangle, the posterior two in a depression. Front convex, with an indistinct furrow in the centre. Above the antennæ is a broad projection, with a rounded apex. Clypeus sharply projecting at the apex, the apex rounded, smooth, and shining. Mandibles testaceous. Thorax opaque, alutaceous; the sternum sparsely, the sides of the metanotum thickly, covered with silvery-white hair. Metanotum obliquely striolated; the apex semioblique; a V-shaped furrow in the middle, the portion of the furrow on the apical oblique part being wider than the fork; there is also a shallow indistinct furrow down the centre of the basal part. Abdomen sparsely pilose; the first segment about one fourth longer than the second.

✓ 17. **Trypoxylon chichimecum.**

Trypoxylon chichimecum, Saussure, Reise d. Novara, Hymen. p. 83, t. 4. figg. 48, 48 b, c¹.

Hab. MEXICO¹.

This species is stated to occur in elevated districts, in the valley of the city of Mexico¹.