

Front distinctly trisulcate, sparsely punctured, shining black, with moderately long whitish pile more abundant between the lateral sutures and the eye margin. Occiput opaque, white pubescent, except near the eye margin, where it is shining olivaceous and pilose. Face shining black; viewed from in front, covered, except broadly on the tubercle, with very fine pubescence (viewed from the side it appears bare); very deeply concave below the antennæ and indistinctly so below the tubercle, with a few short hairs between the facial sutures and the eyes. Tubercle round, subacute, shining, much more prominent than the antennal elevation, situated below the middle of the face. Epistoma not projecting, in profile obliquely truncate at apex, lower margin straight and horizontal. Cheeks narrow, coloured and provided with pile like the face. Proboscis large, flabellate, dark ferrugineous; palpi cylindrical. Antennæ and narrow margin of the orifices bright reddish-fulvous, first joint slightly darker, second with a few short dark bristles, third joint somewhat longer than broad and a little flattened above and below, large and nearly oval. Arista basal, black, micro-pubescent, not incrassate. Humeral callosities ferrugineous, inwardly silvery pollinose. Dorsum slightly metallic, sparsely punctured, more coarsely so posteriorly, with sparse erect light yellow pile. Pleura shining olivaceous, with very sparse whitish pile. Scutellum coarsely punctured, black, rather long pilose and with slightly stronger hairs on the border. Abdomen robust, distinctly expanded on segments two and three, sparsely but distinctly punctured, with short sparse yellowish pile, everywhere shining except a broad median stripe on the second segment. This stripe has a small shining area in its middle anteriorly. There is a general, almost indiscernable, purplish cast to the abdomen. Venter shining, polished anteriorly, light yellowish pilose, the apical margins of the segments reddish. Legs light fulvous, with moderately long whitish-yellow pile; middle and posterior coxæ black; the apical joint of all the tarsi, and a large spot on the outside of the posterior tibiæ, brownish. Claws black, pulvilli whitish. Wings hyaline, veins testaceous, apical cross-vein parallel to the margin of wing, meeting the third vein at an acute angle. Tegulæ and narrow base of the wing distinctly yellowish. Long. corp., 11 mm.; L. alae., 8.5 mm.

One specimen [Philadelphia, Pa., 9-4-91], collected by Prof. C. W. Johnson. The type is now in his collection.

This species falls in the group with bare eyes and arista, which includes as North American species, *capillata*, Loew; *comosa*, Loew;