

distinct tubercles; the space between the keel on the basal ventral segment and the base of the segment does not form an incision.

The head, with the eyes, as wide as the thorax, rounded in front and behind, the front and vertex densely covered with silvery pubescence; the part behind the eyes fully one-half their length; the mandibles entirely black. The scape of the antennæ black, short, very sparsely pilose; the flagellum on the underside reddish, covered with a white microscopic pile; the third joint hardly one-quarter longer than the fourth. The thorax more than twice the length of the head, elongate, gradually narrowed towards the apex, very coarsely punctured, sparsely covered with silvery and black hair; from the middle above a broad band of silvery pubescence runs to the apex; the base is transverse, the sides oblique, with a distinct tubercle at the base and apex, and a smaller tubercle in the middle; the apex has a long, gradually rounded slope; the mesopleuræ thickly covered with silvery hair; the metapleuræ coarsely reticulated. The basal segment of the abdomen is longer than broad, not much widened towards the apex; the base oblique, not hollowed; punctured, thickly covered with silvery pubescence. The second segment is black, covered with silvery hair; the apex fringed with golden pubescence; at the base are two roundish orange-yellow marks, and at the apex are two larger marks, which are wider than long. The third, fourth, and fifth segments are densely fringed with golden pubescence. The pygidium is punctured, the sides densely covered with long golden hair. The keel on the basal ventral segment is stout, oblique at the base and apex; the base above is a little depressed in the middle, the rest very distinctly curved. The second ventral segment has widely separated punctures, and is sparsely covered with white hair; the apex fringed with golden pubescence. The other ventral segments are fringed with golden pubescence. The legs black; the femora and tibiæ sparsely, the tarsi thickly, covered with silvery pubescence.

89. *Sphærophthalma ocyroe*.

Nigra; capite, thoracis apice late, abdominis apice maculisque 2 segmento secundo argenteo-pilosis. ♀.
Long. 8 millim.

Hab. MEXICO, Rio Papagaio in Guerrero (*H. H. Smith*).

The head a little wider than the thorax, subquadrate in front, completely transverse behind, the sides behind acute, not rounded; apparently black, but the colour hid by dense golden pubescence; the part behind the eyes nearly equalling them in length; the antennal tubercles and the base of the mandibles broadly ferruginous. The antennæ ferruginous, blackish towards the apex; the scape long, thin, curved, sparsely covered with silvery hair; the third joint hardly one-quarter longer than the fourth. The thorax short, not much longer than the head, rather sharply narrowed from the middle to the apex, black; from the middle to the apex thickly covered with golden pubescence; the base rounded, the apex with a rather sharply oblique slope. The