

apex, and all the other segments also, thickly covered with long rufo-fulvous hair. The pygidium is black. The ventral segments are entirely black, and are sparsely covered with long pale hair; the basal segment has no keel, the centre being quite flat, and is coarsely punctured; the second segment is strongly, the others at the apex finely, punctured. The legs are black, and are covered with long, soft, pale hairs; the calcaria are black. The wings are smoky, lighter coloured in the centre; the radial cellule is wide and projects a little beyond the third cubital; the first abscissa of the radius is straight and oblique, the apical abscissa very slightly curved, especially beneath; the first cubital cellule is a little longer than the radial; the first transverse cubital nervure is curved, the second oblique; at the top the second cubital cellule is about the same length as the space bounded by the first transverse cubital and the recurrent nervures, the latter being received in the basal third of the cellule; the third transverse cubital nervure is broken off near the top.

123. *Sphærophthalma thalia*.

Nigra; abdomine ferrugineo, basi et apice nigris; capite, prothorace, metanoto, mesopleuris petioleque longe albo-hirtis; alis fuscis. ♂.

Long. 15 millim.

Hab. MEXICO, Chilpancingo 4600 feet and Venta de Zopilote 2800 feet, both in Guerrero (*H. H. Smith*).

Head distinctly narrower than the thorax, rounded in front and behind, densely covered all over with long greyish hair; the mandibles and the antennal tubercles black. The antennæ are shorter than the head and thorax united, punctured, covered with long white hair; the third and fourth joints are subequal. The thorax is more than three times the length of the head; the prothorax densely covered with dull griseous pubescence; the mesonotum covered with black depressed hair, coriaceous; the scutellum covered with long griseous hair; the median segment with a gradual rounded slope, and covered all over with griseous hair, which hides the sculpture. The pleuræ densely covered with griseous hair; the metapleuræ reticulated, and with the hair longer. The abdomen ferruginous, except the basal and apical segments, which are black. The basal segment longer than broad, becoming dilated towards the apex; coarsely punctured and covered with long pale hair; the second segment closely punctured and thickly covered with long pale hair; the apices of the segments fringed with rufous hair; the pygidium black, coriaceous, and fringed with long stiff hair. The basal ventral segment black, punctured; the basal half of the keel straight, the apical half raised gradually to the apex. The second ventral segment strongly punctured and covered with pale hair; the third and fourth segments thickly covered with longer pale hair; the fifth and sixth segments black, punctured, and covered with long black hair.