

are densely covered with golden pubescence; the head is entirely black; and only the basal part of the pleuræ is ferruginous.

✓ 38. **Sphærophthalma janira.**

Long. fere 9 millim. ♀.

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

Similar in general form and coloration to *S. amphissa*, but differing essentially from it in the thorax not being much longer than the head (in *S. amphissa* it is nearly twice as long); the propleuræ are deeply excavated in the middle and at the tip of the apex project into a blunt tooth; the incision on the sides of the mesonotum is much less deep; the eyes project beyond the hind part of the head; and the third antennal joint is shorter compared to the fourth.

Head coarsely punctured, the top covered with golden pubescence, the other parts bearing silvery hair; the part behind the eyes quite twice their length, becoming a little dilated posteriorly (but still not extending beyond the eyes); the occiput transverse; the sides broadly rounded; below the eyes the colour is ferruginous; the mandibles are for the greater part ferruginous. The scape and the base of the flagellum are more or less ferruginous; the third joint about one-quarter longer than the fourth. The mesonotum is coarsely punctured; the middle with a large patch of silvery pubescence, the base rounded; from the projecting part of the pleuræ the mesonotum becomes narrowed slightly to the apex, and at the tubercle it retreats inwardly a little; the median segment has an oblique slope. The pleuræ are ferruginous, punctured; the propleura deeply excavated in the middle, and at the apex above it projects into a large stout triangular tooth, which is very distinct when viewed from above. The abdomen is closely punctured; on the second segment are two large round orange marks; the apical segments are pale ferruginous at the apex and fringed with pale hair; the pygidium is entirely pale ferruginous and shining. The basal ventral segment is ferruginous, the keel a little oblique, and straight throughout; the other ventral segment punctured and more or less ferruginous. The legs are covered with white hair; the apices of the tarsal joints with fiery-ferruginous hair; the tibial spines rather long and slender.

✓ 39. **Sphærophthalma panamensis.**

Long. 7 millim. ♀.

Hab. PANAMA, Bugaba (*Champion*).

Easily known from the foregoing species, *S. cleonica* and *S. janira*, by the part of the head behind the eyes being rather obliquely narrowed and not equalling their diameter, and by the very distinctly roundly convex occiput.

Head, if anything, wider than the thorax, somewhat coarsely and strongly punctured;