

towards the tip; connecting cross-vein near the posterior margin present. A single male.

4. *Midas chrysites*, sp. n., ♂.

Altogether black, the wings brown; abdominal segments 2-5 covered with short, appressed, golden-rufescent pile, not dense enough to modify much the black ground-colour.

Length 32 millim.

Hab. MEXICO, Northern Sonora (*Morrison*).

A little smaller than *M. clavatus*, the thorax and abdomen much narrower, the latter gradually tapering from the base to the tip.

Head, antennæ, occiput, &c. altogether black, clothed with black pile, forming a dense, dependent tuft on the facial gibbosity. Thorax and pleuræ black, moderately shining, without any trace of a hoary pollen (the thoracic dorsum being somewhat greasy, I am unable to describe it more accurately). Abdomen black, moderately shining, towards its end and in the middle of the ventral segments some bluish reflections are visible; the dorsal segments 2-5 (except the hind margins) clothed with a short, appressed, golden-rufescent pubescence, especially perceptible in an oblique light, but not dense enough to conceal the black and shining ground-colour much when viewed in a vertical direction; the corresponding pubescence on segments 6 and 7 is black. Halteres black. Legs black; hind femora a little less incrassate than in *M. clavatus*, ♂, beset with spines on the underside; hind tibiæ with the hook at the tip. Wings infuscated; the anterior margin, between the second vein and the costa, and also the third vein, before the fork, are slightly tinged with ferruginous, and therefore less dark than in *M. clavatus*; venation like that of *M. clavatus*; the stump on the fork and the connecting cross-vein on the hind margin are present. A single male.

N.B.—When I examine the specimen from behind, in the direction of the axis of the body, I perceive that the edge of the third abdominal segment is red; this is not the case with the other segments; but I do not know whether this is a permanent character or not.

5. *Midas cleptes*, sp. n., ♂.

Black, thorax opaque, segments 2-4 rufous on the dorsal side; wings infuscated.

Length 25 millim.

Hab. MEXICO, Northern Sonora (*Morrison*).

Head and antennæ altogether black, clothed with black hairs; a slight brownish-grey pollen along the facial orbit and in the depression on each side of the upper part of the face; a narrow margin of greyish pollen along the occipital orbit. Thorax deep black and opaque. Halteres black. Abdomen very gently tapering, black, with distinct bluish reflections on the venter, less distinct on the last two dorsal segments; dorsal segments 2-4 red, the second more or less darkened at the base; a scarce microscopic