

annulations dying off in a series of lateral spots. *Palpi* small, drooping; cinereous. *Head* and *Thorax* dark tawny fuscous, with greenish and purplish reflections. *Forewings* elongate, narrow; dark tawny purplish, with three bright steel-blue metallic transverse lines beyond the middle; the first, from the commencement of the costal to the beginning of the dorsal cilia; the third, rather more than half-way from this to the apex of the wing; the second midway between them; the outer line is broken toward the dorsum into spots lying between the veins, each tinged with rosy-red, and a series of about five steel-blue spots lies nearer to the apex, of which the three lower spots (scarcely above the middle of the termen) are also tinged with rosy—there is also a very small spot at the apex; cilia reddish grey, with a brown line along their base. *Exp. al.* 13–17 mm. *Hindwings* dark tawny fuscous; cilia greyish. *Abdomen* dark tawny fuscous. *Legs* purplish, the hind tarsi white above.

*Type* ♂ (400165) Roths. Coll. (*Fldr. Coll.*) BM.

*Hab.* Central America<sup>3</sup> [=“Australia”]<sup>1</sup>—MEXICO: VERA CRUZ: Coatepec (*J. Brooks*)  
—GUATEMALA: ALTA VERA PAZ: Cubilguitz, 1050 ft., III. 1880 (*G. C. Champion*).

This species is wrongly recorded from “Australia (*Angas*)” in the *Reise Novara*.

## 2. *Adela astrella*, sp. n. (Tab. X. fig. 34.)

*Antennae* ♂, 3, somewhat enlarged, with appressed coppery scales at the base, silvery whitish beyond. *Palpi* short, dependent, with bristles projecting beyond the terminal joint; metallic. *Haustellum* long, brassy golden at the base. *Head* somewhat hairy, black; face brassy greenish. *Thorax* brassy greenish. *Forewings* shining brassy to beyond the middle, having a greenish tinge, except toward the costa where they become coppery; beyond the middle is a pale, shining, ochreous transverse band, bending outward at its middle and margined externally by a line of rich purple scales (attenuated and nearly evanescent except toward the margins) carrying shining golden and silvery scales along its outer edge; beyond this is a costal streak of silvery greenish metallic scales, margined very narrowly with purple, and extending parallel with the preceding band as far as half the width of the wing, then broken and reproduced to the dorsum, above which is a spot of rich purple scales—only on its outer side; a similar costal streak precedes the apex, on which is a series of four silvery spots along the margin, each associated with a few purplish scales, the intermediate spaces between these streaks being of the same shining ochreous colour as the ultramedian band; cilia bright brassy metallic. *Exp. al.* 13 mm. *Hindwings* purplish grey; cilia rather shining brassy. *Abdomen* shining fuscous, slightly bronzy. *Legs* cupreous, with long hairs above the hind tibiae; the tarsi also cupreous, with shining silvery spots at the joints.

*Type* ♂ (67076) Mus. Wlsm. (*Godm-Salv. Coll.*) BM.

*Hab.* MEXICO: GUERRERO: Amula, 6000 ft., VIII. (*H. H. Smith*). Unique.

## 3. *Adela lithopola*, sp. n. (Tab. X. fig. 33.)

*Antennae* thickened on the basal half in the ♀; dark purplish. *Palpi* very short; black. *Head* and *Thorax* dark purplish cupreous. *Forewings* shining, metallic golden-bronzy, deepening to dark purplish toward the costa; a little beyond the middle these colours fade into a pale golden-yellow transverse band, externally margined by a black line, on the other side of which is a narrower silvery band, margined only toward the costa by a black line; this is followed by a short, outwardly oblique, black costal streaklet, forming the inner margin of a small silvery spot; the apical third is purplish cupreous, enclosing a small pale golden-yellow patch at the apex, in which are two black dots, one at the extreme apex, the other on the costa above and before it. *Exp. al.* 11 mm. *Hindwings* and cilia purplish bronzy. *Abdomen* and *Legs* purplish fuscous.

*Type* ♀ (4723) Mus. Wlsm. BM.

*Hab.* MEXICO: VERA CRUZ: Jalapa, 4500 ft., 1887 (*W. Schaus*). Unique.