

NEW SPECIES OF NORTH AMERICAN LEPIDOPTERA.

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Holomelina calera, n. sp.—Allied to *ostenta*, H. Edw., and *pomponia*, Druce, especially the latter.

♀. Expanse, 31 mm.

Agrees with Druce's figure, Biol. Centr. Amer. Het., plate 78, fig. 8, and with Hampson's description, Cat. Brit. Mus., Vol III, page 190, with the exception that fore wings have a crimson fascia along the outer margin as well as along costa, while the inner black area on secondaries is not extended to apex, there being only a small black patch on outer margin, just above and almost separated from the inner black area.

This insect will very likely prove to be a variety of *pomponia*, but as I do not know the range of variation of the latter I prefer for the present to consider it distinct.

Type.—One ♀. Huachuca Mts., Ariz., July.

Kodiosoma otero, n. sp.—♀. Expanse, 32 mm.

Fore wings brownish-black, fringe white. Costa narrowly edged with white. Fore wing crossed by narrow white, slightly incurved band at the junction of outer and middle thirds. This band is slightly constricted on median vein and just before reaching inner margin.

Hind wings red, black along costa and outer margin, this border is widest at apex, and gradually narrows out before reaching inner angle, fringe whitish.

Head and thorax black. Collar whitish. Abdomen red with black tip. A dorsal row of black spots. Thorax and abdomen black beneath. Legs black inwardly. Patagia red on outer side; tarsi white outwardly.

Type.—One ♀. Babquivera Mts., Ariz., August.

Cerma cuerva, n. sp.—♂. Expanse, 27 mm.

Fore wing powdery, dark brown, with an olive-green tinge, sprinkled more or less with black and white scales. Basal half-line black, quite distinct, dentate. T. a. line dentate, almost transverse, blackish, the space between it and basal half-line somewhat paler than ground colour. T. p. black, edged outwardly with paler shade, extends outward along costa, then quite squarely across cell, thence inwardly to inner margin, quite irregular. Orbicular and reniform distinguished with difficulty, subequal, outlined by a few black scales. S. t. line very obscurely marked. Fringe checkered. Hind wing dark fuscous, with faint mesial band and dot,