

A. albiflavella, sp. nov.

Palpi, head and thorax white, patagia orange with a tinge of this colour on front and on metathorax; primaries white with sparse black sprinkling; inner margin at base orange; t. a. line a broad, oblique band of orange with a small, black spot on its inner side above inner margin; discal spot distinct, black; t. p. line orange close to outer margin and subparallel to same, with small, black costal patch beyond it and faint, black shade preceding it; secondaries hyaline smoky; fringes white; abdomen ochreous. Expanse 20 mm.

Habitat.—Loma Linda, S. Bern. Co., Calif. (July, Aug.) 6 ♂'s, 5 ♀'s. Types, Coll. Barnes.

We have a number of specimens from Ft. Wingate, N. M., very similar in maculation, but with the primaries much more heavily sprinkled with gray-black scales; for this apparently good racial form from the Rocky Mt. region we propose the name *castrella*, our types being 3 ♂'s, 4 ♀'s captured in July-August.

Acroncosa similella, sp. nov.

Very similar to the race *castrella* of the preceding species but larger, with longer primaries which are still more heavily suffused with blue-black than in *castrella*; the orange t. a. band is not continued to costa but stops at median vein, and is followed by a whitish, curved line starting from a similar coloured costal blotch beyond which is a dark, oblique streak; median area heavily shaded with a very prominent black, elongate discal spot; orange t. p. line much reduced, defined inwardly by white line preceded by heavy dark shading; distinct, dark apical dash; secondaries smoky hyaline with a darker marginal border and white fringes. Expanse 22 mm.

Habitat.—Pyramid Lake, Nevada (May). 5 ♂'s, 2 ♀'s. Types, Coll. Barnes.

We also possess the species from Eureka, Utah, (June 2).

Pyla fasciella, sp. nov.

Head, thorax and primaries deep blue-black with considerable bluish iridescence, but with only a trace of the bronze or green metallic scaling found in *scintillans* or *rainieri*; the median portion of the wing is crossed by a broad, darker band, showing