

NEW N. A. MICROLEPIDOPTERA.

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Psecadia deliella n. sp.

Expanse of wings, 21 mm. Palpi white, with the outside of the first two joints black. Head white. Antennæ brown, white above basally. Thorax snow white, with two black bands, one across the middle and the other across the scutellum.

Forewings snow white, with a satin lustre and crossed by five more or less interrupted nearly equidistant bluish-black stripes. The first is nearly straight and extends from the costa nearly across the wing; the second crosses at the basal fourth of the wing and is angulated outwardly near the middle of the wing; the third arises from the costa just before the middle, is angulated outwardly at the middle of the wing and ends at the middle of the hinder margin. This stripe is sometimes interrupted near the middle, and is more or less completely connected with a spot outside of it on the upper side of the cell. The fourth stripe starts from the outer fourth of the hinder margin and extends up to the fold where it stops. A little above and outside of this is an elongated oblique spot. The fifth stripe runs from the anal angle up to the end of the cell where it branches, one branch continuing in the same course up to the costa but broken at the point of branching, the other branch extending obliquely up and inward nearly to the costa where there are three or four costal marks of different sizes. Outside of this stripe, on the middle of the wing, are two dashes, not in the same line, but sometimes connected. About nine spots of unequal size, more or less confluent, rest on the outer edge of the wing, three on the costa and the rest on the outer margin. A small black spot rests on the base of the costa. The basal half of the fringe is orange yellow and the outer half smoky-brown.

Hind wings, above and beneath, white basally, pale fuscous apically, fringes white. Underside of forewings dull whitish, with fuscous along the costa and outer border, and faintly showing the marks of the upper side.

Abdomen dark smoky brown, the segments edged with whitish. Anal tuft, and second segment orange yellow. Underside white with a black spot on the middle of the basal part of each segment. Forelegs black with the joints tipped with white, and the fore coxæ are white with a