

*Dorota albastrigulella*, sp. nov.—♂. Expanse, 21 mm.

Palpi, head, thorax and fore wing fuscous, strigulated with pure white. Palpi porrect, 2.5 mm. long, outer joint not drooping, but bent outward, at an angle of about fifteen degrees, the brush from second joint extends as far as apex of third, but is porrect, and with the diverging outer joint forms a Y at end of each palpus. The white strigulations of fore wing are most heavily laid between one-third below costa and one-third above dorsal margin, but hardly in a well-defined streak; towards the apical margin some of the veins are bare of white scales, forming short, ill-defined dark streaks. A dark dot at end of cell and another at inner fourth, both about the middle of wing. Cilia white, divided by a fuscous line. Hind wing fuscous-gray, darker before cilia. Under side, both wings dark fuscous-gray, Abdomen the same, anal tuft paler. Legs yellowish-white.

One specimen, Placer Co., Cal., June 1, 1904. Arthur H. Vachell. Type in my collection.

*Holcocera Arizoniella*, sp. nov.—Expanse, 15 to 18 mm.

Head, palpi, antennæ, thorax, abdomen, legs and fore wings creamy white; hind wing shining gray-white, cilia cream-white, anal tuft ochreous-white.

Three specimens, San Bernardino Ranch, Cochise Co., Arizona, 3,750 feet elevation, August (F. H. Snow). Twelve specimens, Phoenix and Globe, Arizona, August and October (Kunzé).

Types in University of Kansas and my collection.

*Incurvaria Taylorella*, sp. nov.—Expanse, 16 mm.

Head hairy, pale straw-colour, darker above; palpi same, with a few burnished scales on outside; abdomen yellowish-white; legs the same colour, but annulated with burnished scales; antennæ pale-straw colour.

Fore wing burnished purple, with a coppery reflection, with four pale yellow spots; a triangular spot on outer third of costa, pointed on its lower end, which extends a trifle more than a third across wing, curved obliquely inwards; below this, on dorsal margin, a nearly square spot, extending upwards a third of the width of wing, and separated by the spot above it by a trifle less than one-third; a larger dorsal spot at inner fourth broadest on dorsal margin, convex on its outer and concave on its inner edge, extends obliquely to within one-third of costa; a spot in the apex with a spur running down through the cilia of the termen nearly to the anal angle.

Hind wings fuscous, with a purplish reflection. Under side of both