

tooth below cell, a small inward one just below this ; also a blackish spot outwardly at costa, on cell, and towards inner margin, giving the relics of an outer marginal black line. Outer line with large, deep teeth inwardly, at cell, and below it, these coalescing with the inner line in a whitish streak ; between these, three even teeth outwardly ; submarginal line whitish, scalloped, or showing only in whitish dashes at end of veins ; margin with dark lunules between the veins. Hind wings ochre-fuscous, darkest at margins ; beneath nearly colour of hind wings, the lines of fore wings faintly showing.

There is some variation in the specimens ; in some the cross-lines are less diffuse, the angles more even, and a double black discal spot apparent on fore wings.

Colorado. Four ♂ ♂, 5 ♀ ♀, from Mr. Bruce.

*Epischmia incanella*, n. sp.—Expands 30 mm. Palpi rough scaled, drooping, light gray, with dark scales intermixed ; tongue scarcely longer than palpi ; head gray ; thorax gray ; abdomen light fuscous gray, washed with ochre. Fore wings gray, much overlaid with dark gray or blackish, more lightly along the costa, which thus shows in a light gray streak reaching to outer line ; inner line indistinct, broad costally, narrow and dentate towards inner margin, faintly marked with two or three black spots outwardly ; a black spot at centre of outer margin of cell ; outer line very far towards outer margin, quite indistinct, but an outward rounding at middle, and a tooth inward near inner margin ; a tendency at margin to have the veins marked with black dashes. Hind wings light, with a fuscous shading. Underneath light fuscous, the fore wings somewhat the darker, except on marginal space.

Colorado. Two ♀ ♀, from Mr. Bruce.

*Volusia pallidipennella*, n. sp.—Expands 20 mm. Palpi, head, thorax and abdomen light gray, with a slight fuscous washing, the tegulae lighter, almost white, and the abdomen more stained with fuscous. Fore wings whitish, sprinkled with black scales, giving a light gray appearance ; cross-lines indistinct, the basal consisting of a broad, dull reddish band, not reaching costa, edged each side with whitish, and this with broken blackish, not very distinct ; discal spot black, distinct ; outer line whitish, far out, sub-parallel with margin, slightly bent at middle. Hind wings light fuscous, darker at margins. Beneath light fuscous, the fore wings darker, especially towards apex, where the outer cross-line shows.

Colorado. One ♂, from Mr. Bruce.