

antemedial line obsolete on costal half, white, nearly straight and oblique from median nervure to inner margin; medial area black-brown from cell to inner margin; claviform absent; orbicular with faint whitish annulus, with gray centre, slightly defined by black above, round; reniform with whitish annulus, its inner edge straight and oblique, defined on each side by black, its outer concave at middle with some black in upper part and beyond middle; a U-shaped silvery-white mark filled in with gray below median nervure, its inner arm bent inwards; postmedial line double, filled in with whitish, slightly excurved below costa, oblique to vein 5, then slightly incurved; subterminal line absent; a terminal series of slight, black lunules, defined on inner side by gray lunules; cilia gray, mixed with brown and with series of blackish spots. Hind wing orange-yellow; some brown suffusion at base; a slight discoidal striga; the terminal area black-brown, narrowing to tornus; cilia chequered brown and white, and with brown line through them; the under side with the costal area slightly irrorated with brown, traces of a curved postmedial line.

Alberta, 1907, Brobokton Creek, 6 ♂, 2 ♀ type. U. S. A., Washington Forest Reserve, 1907, Early Winter Creek, 1 ♂. Expanse, 34-40 mm.

A specimen of this species was identified by Dr. Ottolengui as *P. diasema*, Boisdu; this, however, which is found in N. Europe and Asia, and in America, from Greenland to Labrador, has the head, thorax and fore wing much more strongly tinged with red-brown, the last with the antemedial line excurved below the cell, the stigma more V-shaped, with a slight tail or point beyond its lower extremity; the hind wing with the terminal area reddish-brown. The record from Colorado probably refers to the new species.

2528. *Plusia saccenii*, Grote.

Alberta, 1907, Mt. Athabasca, 1 ♂.

2532. *Plusia parilis*, Hübner.

Alberta, 1907, Mt. Athabasca, 6 ♂'s; Wilcox Pass, 1 ♂.

2535. *Plusia alticola*, Wlk.

Alberta, Mt. Assiniboine, 1 ♀; 1907, Wilcox Pass, 2 ♂'s; Brobokton Creek, 1 ♂; Brazeau Creek, 1 ♀. B. C., 1904, Kicking Horse Pass, Hector, 1 ♂.

The type was taken by Lord Derby in the Canadian Rockies in 1845, and is quite distinct from the European *devergens*, Hübner. The record from Colorado probably refers to this species.