

*Habitat*.—Calgary, Canada, head of Pine Creek, July 2 and 15; Mr. F. H. Wolley Dod.

Two males in good condition. The species is allied to *auranticolor* and *Barnesii*, but is more even than either, and with a more subdued brown colouring.

*Xylophasia ferens*, n. sp.—Head and thorax smoky brown; head with a pale interantennal line; collar with a black median line over a pale line, the tip pale; the tips of the thoracic tuftings pale. The tibiae and tarsi are ringed with yellowish. Primaries with all the maculation well written, though not contrasting, the central bar connecting the median lines in the s. t. interspace being the most conspicuous. There is an obscure longitudinal streak, which does not reach the t. a. line at base. Basal line geminate, marked by costal spots only. T. a. line geminate, outwardly bent in the interspaces and a little outwardly oblique. T. p. line geminate, the outer line obscure and partly punctiform, inner line lunulate except in the s. m. interspace. S. t. line pale, broken, a little irregular, forming a small W on veins 3 and 4; apex pale. There is a series of black terminal lunules. The fringes are brown, cut with pale at the ends of the veins. As a whole the terminal space is dark, except at the apex, and the subterminal space is lighter except on costa; a black mark is on the inner margin near base. A broad black bar through the submedian interspace connects the median lines and obscures the claviform. Orbicular small, oblique, outlined by black scales and ringed by white; reniform of moderate size, lunate rather than kidney-shaped; spots paler than the ground, with a central smoky lunule. Between these spots the cell is darker, and the tendency is to form a preceding black spot. There is a sprinkling of olivaceous scales throughout the wing. Secondaries yellowish smoky, darker outwardly, a smoky terminal line, fringes yellowish.

Expands.—1.52 - 1.60 inches = 38 - 40 mm.

*Habitat*.—Calgary VII., 11 and 12, head of Pine Creek, Alberta.

Two good males from Mr. Dod, who has others. At first sight this species is very like *allecto*; but closer study shows it to be nearer to *runata*, and, as the genitalia make it a *Xylophasia*, its separation from *allecto* is positive. As a *Xylophasia* it is readily distinguished from its allies by the broad wings and clean maculation.

*Hadena (Xylophasia) cerivana*, Sm.—This is the north-western representative of the eastern *fuitima*, which was at one time considered