

the veins. Entirely dark purply brown; thorax and head reddish brown. Stigmata a little hoary; orbicular large, open; reniform wide; claviform indicated. Lines very faint; an indistinct paler shade following the t. p. line; the terminal space also indistinctly paler. Hind wings concolorous, dark fuscous. Mount Hood; one fresh female specimen. Cannot be confounded with any other species from the color and its affinity with *versipellis*.

*Agrotis semiclarata*, n. s.

♂ ♀. Allied to *gravis* and *Vancouverensis*, smaller than the latter and without the pale cast of *gravis*. A thick dark brown basal dash extending into the claviform, and faintly cut by the t. a. line. Rich brown with the costal region (especially in the ♂) suffused with darker. Spots concolorous; cell shaded with black. S. t. line pale, without the small teeth at the middle and below apices of its allies. Head and collar rich yellow brown; tegulae shaded with pale, but not so pale as in *gravis*. Beneath the costal half of secondaries is fuscous, leaving the lower portion of the wing including the border pale; a spot and common line. Above the hind wings are fuscous and rather dark in both sexes. This species may be known by the hind wings beneath being half pale, including the lower portion of the border, which is usually darker. The three species, *gravis*, *vancouverensis* and *semiclarata*, are nearly allied; their Eastern allies seem to be *volubilis*, *venerabilis* and *stigmosa*.

*Xylomiges perlubens*, n. s.

♂. Allied to *rubrica*. Fore wings variegated with reddish and gray. Lines double, brownish, marked on costa by blackish dots. Orbicular pale, with brown centre and blackish annulus, upright; reniform with an inferior stain, a curved reddish inner streak, indistinct outwardly. Veins blackish. T. p. line followed by white venular points. S. t. line preceded by a deep reddish shade marked opposite the cell and again below vein 3. Terminal space blackish with a gray apical patch. External margin dentate; fringes cut with pale. Hind wings and fringes pure white; a broken terminal line; beneath with a dotted extra-mesial line and discal spot. Primaries beneath with the terminal space whitish; subterminal space stained with brownish; a discal mark very near the dotted extra-mesial line which hardly reaches the margin. Eyes hairy; tibiae unarmed; antennae brush-like; abdomen tufted at base. Wings elongate. Thorax and head reddish brown; collar edged with gray; abdomen pale reddish