margin of central black band curving slightly outward below costa, then running almost straight to inner margin. Outer margin of band running almost straight to median vein, where there is a deep sinus, then running suddenly outward in a sharp projection, curving back and running straight to inner margin. Beyond this the wing is almost clear, except for a few faint double dots on the veins. Just below apex of wing is a dark dash and a large black spot and on the costa, near the apex, are two black dashes. Fringe ashen with black dots at ends of veins. Hind wings light ashen, with a small, black discal spot, beyond which are five faint wavy brown lines curving across the wing, two being very near together beyond the discal dot. These lines are most apparent on the inner margin. Fore-wings beneath darker than above with the black median band showing through. There is a slight reddish cast near apex of wing and a slight clouding. Black discal spot distinct. Hind-wings crossed by five irregular extra-discal lines, the first three very close together and appearing as dots on the veins. There are traces of two faint lines near the outer margin.

This is a distinct variety and is very striking. The intense, solid, black band crossing the wing will separate it from any others, but the general appearance, except for the band, is much like normal defensaria.

Paratype o, Ladysmith, B. C., Feb. 3, 1906, from Mr. C. Livingston. Also 1 of from Victoria in Mr. Blackmore's collection. The specimen from Mr. Livingston was received by me through the kindness of Mr. Wolley Dod.

Hydriomena grandis Hulst, var. saawichata nov.

Expanse 23-25 mm. Palpi short and slender. Head black, thorax and abdomen dark ashen grey. Fore-wings light rusty brown with a large black basal patch, the exterior line running out from costa to mesial vein. Just below this it forms a projecting almost rectangular point, then running obliquely to inner margin. Beyond this basal patch to the broad central band the wing is rust brown, almost devoid of markings, except two faint parallel rusty streaks in the centre of the space. The intradiscal line runs irregularly across the wing as in grandis. The central band is jet black with no inside lines, but the black discal streak is