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## NOTES ON THE LARVA AND CHRYSALIS OF NEPHELODES VIOLANS.

BY G. H. FRENCH, CARBONDALE, ILL.

During the last of April and through the month of May, 1877; I found the larvæ of this moth in grassy places in Washington County, Illinois. When full grown they were 1.75 inches long, robust, the head four-sevenths the width of the middle of the body. The color of the under side yellowish gray. Above the line of the lower part of the stigmata, four broad dark brown stripes alternating with three narrow grayish yellow ones, the latter in the dorsal and sub-dorsal regions, and much lighter at the extremities of the body. Head gray, mottled with brown, brown border to the inner part of eyes. Cervical shield very dark brown, crossed by dorsal and sub-dorsal light lines. No hairs noticeable except with glass.

Changed the fore part of June, under ground, to dark brown chrysalids, .80 of an inch long, very thick through the central part, rapidly tapering to the next and so on to the last segment. The terminal segment nearly cylindrical, rough, joined to the back part of the preceding, tipped with two short, diverging bristles. Imagines appear about the middle of September.

While in confinement fed freely upon corn, grass and *Polygonum aviculare*. They fed mostly at night, remaining concealed during the day time, either under the rubbish of the box, or in the dirt, resembling in this respect the cut worms (*Agrotis*, etc.)