down the front and one across, forming a small triangle; a patch of dots of the same color on sides; palpi whitish, tipped with black; mandibles black.

Body above, dirty brown, with a faint yellowish tinge; a dorsal line of of a paler hue, and a sub-dorsal yellow line, most distinct from fifth to twelfth segments, nearly obsolete on the anterior ones. The lateral lines are edged with a dull reddish color below; and between them, from fifth to twelfth segments, is a series of elongated black spots, one on each side of the dorsal line on each segment, diverging from each other anteriorly, and shaded about their base with yellowish brown. On hinder part of twelfth segment is a patch of yellowish brown, edged behind with black. There is also a broken blackish line running through the spiracles.

Under surface paler, with a greenish shade and a few minute dark brown dots; feet black, ringed with pale brown; prolegs dull brown, dotted on the outside and tipped with black.

One specimen was much paler, nearly dull yellow; and others of a much darker shade. One of these became a chrysalis May 26th.

GNOPHRIA VITTATA (Harris).

A spinous larva found under logs early in June in company with larvæ of *Arctians*. Also found occasionally on trees and shrubs later in the month; feeds on lichens; one specimen found full grown 30th June.

Length -75 inch'; head black, with a few small whitish hairs.

Body above, black, sprinkled with dots and short lines of yellow; a dorsal row of yellowish dots from fifth to twelfth segments; color paler on sides, approaching brown as it nears the under surface; spines simple, not branched, all black and proceeding from slightly elevated black tubercles; in some instances two spines arise from the same tubercle, one shorter than the other.

Under surface brownish yellow; feet yellow, semi-transparent, lightly streaked with brown; prolegs yellowish, faintly tipped with reddish brown.

Hairy larva, found in the middle of a wood under a log, July 14th. Fed it for a short time on lambs quarter, *Chenopodium album*.

Length 1-75 inches; cylindrical; head small, bilobed, black and shining, with a faint brownish streak between the lobes, scarcely visible above, and a few short brownish hairs.

Body black, with a slight shade of brown, and sprinkled all over with very minute whitish dots, scarcely visible without a magnifier. On each