

singly ; on each side of each of the segments from 4 to 9 inclusive are eight piliferous spots, the first two arranged obliquely, the next three in a curved transverse row, the lowest three in the form of a triangle ; one of these spots is sometimes wanting ; head small, dark flesh or grayish ; length $\frac{7}{8}$ inch. Feeds on grass and the leaves of Hazel. April 1 to May 5, and June 1 to July 20. Spins a cocoon.

HYPOPREPIA FUCOSA, Hübner.—Body dark reddish-brown, or brownish-black ; a dorsal, stigmatal, and indistinct subdorsal yellow line ; stigmatal space mottled with yellow ; warts black, and from each proceeds one or two stiff black bristles ; head brownish-black, with a few short whitish hairs on the face ; length $\frac{5}{8}$ inch. Feeds upon the moss, *et c.*, which grows on Oak trees. May 15 to July 1, and August 1 to September 15. Spins a cocoon.

PARORGYIA CLINTONII, Grote and Robs.—Body dark gray ; on top of each of the segments 4, 5, 6 and 7 is a wide tussock of mouse-colored hair, sprinkled with white ; on each side of the first and last segments, and on top of segment 11, is a pencil of long black hairs which are knobbed at the outer end ; on top of segments 9 and 10 is a small reddish wart ; hair on sides of body quite long, mouse-colored ; head shining black ; length $1\frac{1}{4}$ inches. Found on Oak trees, May 20 to July 1. Spins a cocoon.

BOTIS PENITALIS, Grote.—Body pale yellow ; on each side of segment 1 are two black piliferous spots ; on each side of segments 2 and 3 are five black piliferous spots, the first two arranged transversely, the next two longitudinally, the last one singly ; on each side of each segment from 4 to 11 inclusive are five black piliferous spots, the first two arranged obliquely, the other three in a curved transverse row ; below the lowest of these is sometimes an additional piliferous spot ; cervical shield brownish, or white dotted with black ; venter whitish ; head whitish, dotted and marked with black ; length $\frac{5}{8}$ inch. Feeds on Indian Hemp (*Apocynum cannabinum*). Lives in a nest of leaves which are fastened together with silken threads. June 20 to August 1, and August 20 to October 1. Assumes the chrysalis form in its nest.

ARSILONCHE HENRICI, Grote.—A black dorsal stripe dotted with white, then a yellow stripe, then a pale yellow stripe dotted with white ; the spiracles are situated on the lower part of this stripe ; below this stripe