

in the light stripes, the one on each side near the subdorsal region with the black patches on the posterior part of joints as before, the patch on joint 5 filling the whole stripe, the next a little pale in the centre, those back of joint 6 a little darker than the anterior part of the joint in the same region; between the stripes a pale red line; piliferous spots small, orange; hairs gray. Head dull pale purplish red, marked longitudinally with yellowish white broken stripes, more yellowish towards the mouth. Lateral fringe white, well developed. Legs white, mottled with pale purplish red. Venter white, with large black patches on all the joints. Duration of this period 5 days.

After 4th moult.—Length, 1.60 inches; lateral fringe long, profuse, reaching the ends of the prolegs; head oblique and flattened slightly as in other species. Marked and colored much as before, but more of a pinkish shade. Ground color pale lilac, the stripes as before, even to the arrangement of the black spots on the dark subdorsal stripes; the dark stripes are made dark by mottlings that are mostly black dots, the light stripes are equally mottled, but the mottlings in the centre are dark reddish purple; in the paler edges—being the dividing lines of the preceding stage—is a line of purplish red dots; the dark part of the pale stripes is narrower than the dark stripes, though this dark part and the pale bordering line are altogether wider than the dark stripes. Joint 9 is not elevated, but is black shaded on posterior part, the shading extending down the sides and into the anterior part of joint 10. Piliferous spots orange, their bases the ground color; those on joints 5 to 13 larger than on joints 2 to 4, each tipped with a short black hair. Head purplish gray, marked with dull white stripes that are made up of dots, some orange spots on the vertex with a black hair in the centre of each, these orange spots in line with the dark subdorsal stripes, the spots contiguous so as to make a short line. Lateral fringe of the same color as the body ground color. Venter white, black patches on all the joints. Duration of this period 11 days.

After 5th moult.—Length, 1.90 inches. Color and markings about the same as before, a pale lilac ground color with stripes composed of black dots giving a grey appearance, the ground color of the dark stripes being a little darker than that of the light, the light and dark stripes being now nearly the same color; instead of a black patch in the dark stripe, each side of the dorsal stripe between joints 5 and 6, and 6 and 7,