encircled by a dark brown spot. Besides these dark spots, there are smaller dots and short dashes of brown on the face, particularly near vertex. Cervical shield very pale brown, inconspicuous, on the front of which are 4 large black tubercles, and 4 smaller ones on the hind margin. Body cylindrical, skin shiny, appearing to be slightly wrinkled under a lens. Tubercles large, black, shiny, each bearing one bristle. Bristles long, stiff and black; tubercles i, iii and v in a line, iv close behind spiracles, which are small and black. Thoracic feet and prolegs concolorous with venter, plates on thoracic feet shiny black. The first two pairs of abdominal feet aborted.

On the 13th June the larvae were quiet and swollen, ready for the first moult. At this time they were pallid. By the 14th nearly all had moulted.

Stage II.—Length, 5 mm. Head 0.6 mm. wide, round, slightly depressed and bilobed at vertex, greenish white, mottled with large and small blackish spots, the large spots at the base of each hair; ocelli dark; antenne pale; tips of mandibles reddish. Cervical shield concolorous with body, and inconspicuous. Body above spiracles a dirty gray, some specimens greenish gray; ventral surface pale greenish. A pale whitish dorsal stripe is now apparent, also two whitish lateral stripes, one just below tubercle ii, the other just above tubercle iii. There is also a substigmatal band just below spiracles, touching tubercle iv. Tubercles as before, black, shiny, each bearing one black bristle. Skin of body smooth and shiny. Spiracles black, very small. Thoracic feet slightly darker than ventral surface and bearing blackish plates as before. Prolegs concolorous with venter; lower edge of claspers dark.

On the 15th June some were swollen and ready for the second moult. On the 16th nearly all moulted.

Stage III.—Length, 9.5 mm. Head 0.9 to 1.0 mm. wide, slightly depressed at apex, pale green, mottled or spotted as before, the large spots at base of each hair on face being black, and the smaller spots, which are mostly on the upper inner half of cheek, being brown; mandibles reddish; antennæ pale, darkened towards tips. Body cylindrical, dull greenish above spiracles, paler green beneath substigmatal band. In a few specimens the colour of the body above the spiracles is a dull reddish-brown. Dorsal and upper lateral stripes whitish. The lateral stripe apparent in last stage just above tubercle iii is very faint, but can be observed under a lens. The substigmatal band is a clear light