

conspicuous, narrowly margined above with yellowish-green. Horn black, like body washed with white. Spiracles very small, dark, in a pale ring. Thoracic feet and proleg concolorous with body.

Three specimens moulted the second time on June 19.

*Stage III.*—Length 17 mm. Head rounded, slightly bilobed. Whole body pruinose, as though powdered with flour. Dorsal vessel inconspicuous. Subdorsal stripe white, broadly margined above with clear green. Caudal horn nearly 2 mm. in length, black, reddish at base, lined with black in front. Spiracles pale yellowish, inconspicuous. Feet concolorous with head.

Two specimens passed third moult on June 21.

*Stage IV.*—Length 23 mm. Almost the same as Stage III. Head 2.5 mm. wide. Body pale green thickly dotted with white, pruinose as before—a bluish-glaucous shade. Dorsal vessel hardly distinguishable. Subdorsal stripe clear white bordered above with dark green, almost as wide as the white stripe. Caudal horn 3 mm. long from front edge to tip, very wide at base, the upper half black, the lower half about equally divided in colours, yellowish-white at the base and above ringed with orange; ornamented in front with a black rather oval-shaped spot, the whole base of horn being broadly ringed with black. On segments 5 to 13 inclusive is a medio-ventral series of dark gray, almost black, elongated blotches, one in the middle of each segment. Spiracles yellow, very narrowly ringed with black. Feet paler than body.

Larvæ moulted for the fourth time on June 27 and 28.

*Stage V.*—Length 33 mm. Head 3.8 mm. wide, rounded, slightly bilobed, blackish-brown, clypeus rather paler; mouth parts pale yellowish-white. Body blackish-brown, bearing innumerable small black dots, particularly on sides and dorsum. A series of much larger subdorsal spots are also present on segments 3 to 11 inclusive. Midway between these latter spots and the spiracles is a rather indistinct, broken, black band more apparent on the middle and posterior segments. A rather inconspicuous dorsal stripe is also present. Spiracles bright and conspicuous, yellow-ochre rimmed with black. Caudal horn much reduced, now being a blunt wart-like elevation about 0.5 mm. high posteriorly, shining black in colour, the base bordered with a bright ring of yellow and a wider ring of velvety black. Thoracic feet and claspers of prolegs pale greenish.

One larva in this stage which moulted at 10 a. m. was green rather densely dotted with black. The dorsal vessel was almost obscure, but the subdorsal band was wide, even, and very distinct. The head was green washed with black. By noon, however, the specimen was blackish-brown.