

black seta and the dorso-anterior one of III is also black; the remainder are white. On the 9th abdominal segment the whole dorsal portion to each side of the central line is occupied by a large tubercular patch containing three black and one white setæ, the latter situated on the lower posterior portion; below this large patch is a small tubercle with a single white seta. The anal plate is small, oval, and dark in colour, containing two central setæ and a marginal row of six minute white ones on posterior side. Legs blackish; prolegs similar in colour to body. Length, 3 mm.

Stage II.—Head black with numerous short setæ; body greenish, strongly marbled with red-brown, the marbling so arranged as to leave a stripe of the ground colour extending along the body below tubercle II, giving the appearance of a subdorsal line. A series of white patches, more or less evident dorsally, situated between tubercles II. Thoracic plate tends to break up into two anterior mounds and a single transverse posterior one, the former each containing about 7 black setæ, inclined forward over the head, the latter with 4 long straight black setæ and two white ones, arranged three on each side of the central dorsal line. On the prothorax the small tubercle behind the plate contains two white setæ; the large tubercle anterior to the spiracle 6 black setæ and 1 white one, situated anteriorly; the lateral tubercle bears 3 white setæ. On the meso- and metathorax tubercle I and II contains 8-9 black setæ and 1 small anterior white seta inclined forward; tubercle III bears two long black setæ, a small white one on the anterior margin and a similar one on the posterior portion; tubercle IV is small with two white setæ; tubercle V bears 7 setæ, of which on the mesothorax 3 are black and 4 white, on the metathorax 2 black and 5 white, the posterior black one having changed colour; tubercle VII bears 6 white hairs. On the abdominal segments tubercle I is minute, bearing a short white seta, II has a small white seta on anterior margin inclined forward and a long central black seta surrounded by a ring of 5 others; there are usually 2 small white setæ on anterior margin of III and one on posterior portion, and further 5 long black setæ arising out of the central area; tubercles IV and V contain each 4-5 fine white setæ; tubercle VII is small, on leg-bearing segments with three small white hairs, on others with but one or two setæ, absent on 9th abdominal; the large tubercle of this segment bears about 12 black setæ, of which the central one is longest and points backward; further there are about 5 small white hairs around outer margin. The anal plate is small, heart-shaped with about 12 minute hairs, both black and white, situated mostly towards the posterior margin. All black setæ are strongly barbed. Legs black. Length, 6 mm.