

minal segments. Prothoracic plate black with about eight long setae projecting forward; tubercles large, shiny black, the dorsal thoracic tubercles with about 3 long setae and the abdominal ones with about six; all the lateral tubercles bear single black setae, tubercle IV being small with very minute seta. Length 2 mm.

*Stage II.*—Head shiny black. Body white with abdominal segments I, IV, V and VIII deep black brown as before, at times shaded dorsally with yellowish; a lateral brown band with the upper edge situated on a level with tubercle III, slightly mottled with white, and with the tubercles contained in this band ringed with white basally; this white area around tubercle V tends to spread laterally forming a more or less consecutive white subspiracular line. On the flange in some cases is a brown dorsal band with central white line, in other cases this band is lacking and the general colour appears in consequence lighter. Tubercles shiny black, large, except IV, situated immediately posterior to the spiracle, which is minute with a single seta; the number of setae have greatly increased, tubercle I bearing about 12 stiff black bristles and the other tubercles 6-8 similar ones. Length 4 mm.

*Stage III.*—Head black. Body largely deep black-brown, abdominal segments I, IV, V and VIII entirely so, the other segments with an orange-yellow subdorsal stripe occupying the area between the lower portion of tubercle I and the upper portion of tubercle III; some specimens show a slight white marbling both laterally and dorsally on the dark ground colour. Lateral tubercles strongly ringed with white, forming, as in previous stage, a broken subspiracular line on a level with tubercle V; on the dark segments tubercle II is also white ringed and at times tubercle I shows traces of white at the base; tubercles as before, the dorsal ones with numerous black stiff bristles and a few slight white ones around the bases, the lateral ones with several central black setae and numerous white ones; from the prothoracic shield numerous white hairs overhang the head. The segmental incisions are well marked, abdominal segments I and VIII being noticeably humped. Length 9 mm.

*Stage IV.*—A considerable change in the general appearance. Head black. Body black with orange subdorsal line on the seg-