

which is rather broadly rounded; rather strongly curved near apex on one side; apex sharply curved on this side, broadly rounded on the opposite side; colour whitish; chorion smooth and shining.

*Stage I.*—Length 1.24 to 1.82 mm.; width of head including eyes .52 to .56 mm. General colour shining black. Eyes dark red. Head short and wide, broadly rounded before eyes. Thorax with fine yellowish median longitudinal line. First abdominal segment yellowish, with broad, dark brown band slightly procurved, not reaching lateral, posterior or anterior margins. Second segment sometimes yellowish, on posterior margin. Abdomen with numerous long, stout hairs regularly placed. Legs shining brownish black; coxae, trochanters and tarsi pale yellowish, excepting tip of claws which are brownish black. Antennae pale yellowish, basal segment darker, almost brown. Short, stout hairs on the entire length of tibiae, and a very few on the femora.

*Stage II.*—Length 1.48 to 1.75 mm.; width of head including eyes .55 to .6 mm. Head and legs relatively smaller than in preceding instar. Distal third of fore tibiae yellowish. Tips of tarsi and claws brownish black. Colouring in other respects similar to stage I. Tibiae very finely pubescent, with a few longer hairs at tip; not clothed for the entire length as in former instar. Entire surface of body and legs very finely granular, producing a less shining appearance.

*Stage III.*—Length 2.025 to 2.62 mm.; width of head including eyes 1.05 to 1.12 mm. Colouring similar to first two instars, excepting a continued modification of colouring on legs, the fore tibiae being brownish black on proximal half and yellowish on the remainder, while the distal extremity of the middle tibiae is yellowish. Wing-pads apparent.

*Stage IV.*—Length 3.1 to 3.29 mm.; width of head including eyes 1.25 mm. Form and colouring similar to other stages; wing-pads prolonged, mesothoracic pair extending along sides of metathorax for two-thirds their length.

*Stage V.*—Length 3.65 to 3.82 mm.; width of head including eyes 1.47 to 1.55 mm. Body stouter than preceding stages, lateral margins being almost parallel, slightly the widest at eyes; prothorax a little narrower than head and longer; mesothorax shorter than prothorax and metathorax still shorter. Wing-pads