

each bearing a hair on inner side. Legs, antennæ and rostrum white tinged with brown, otherwise similar to those of preceding stage.

*Fourth Nymphal Stage.*—Length 1.31 mm. Greatest width exclusive of spines 0.71 mm. Shape oval. Colour dark brown, fine V-shaped light line on median dorsal surface of head, connected with fine median dorsal line extending through the prothorax and broadening to a light spot extending to posterior margin of 2nd abdominal segment. Lateral posterior margin of prothorax and lateral margins of first three abdominal segments light. A small, light, dorsal median spot on 8th abdominal segment. Lateral tubercles and all spines light. Antennæ, legs, rostrum and median portion of ventral surface light. Lateral margins of pro- and mesothorax lobed. Lobes of mesothorax extending beyond posterior margin of first abdominal segment. Head with pair of spines on front, tubercle on vertex bearing a pair of spines with a smaller one anteriorly and posteriorly, pair of tubercles on dorsal surface bearing one prominent and five smaller spines. Prothorax bearing a pair of dorsal median spines and a smaller pair posterior to them. Mesothorax bearing pair dorsal tubercles each bearing a spine and posterior to the spine two hairs and a smaller spine. Other tubercles and spines of dorsal surface similar to but more pronounced than those of preceding stage. Prothorax with two minute and one larger spine on anterior lateral margin and one large and three smaller spines on outer angle of lobe. Tubercle on lateral margin of mesothorax bearing three spines and two hairs and anterior to tubercle are two spines on the lateral margin. Lateral margins of abdominal segments beginning with the second, each bearing a spine on tuberculate base and an inner side of each spine, a hair. Beginning with the fourth abdominal segment, there is an additional spine below each lateral spine. Antennæ one-third to one-half the length of the body. Rostrum extending to abdomen.

*Fifth Nymphal Stage.*—Length 1.9 mm. Greatest width exclusive of spines 1.2 mm. Broadly oval, sides flattened. Colour dark brown except following portions which are light; legs, antennæ, rostrum, majority of spines and tubercles, fine V-shaped