

The ground colour is ordinarily brownish yellow, in some specimens with an olivaceous tinge, in others very dull and grimy. This is sometimes nearly uniform over the whole pupa; again, it may be darker on the abdomen. In one specimen the ground colour ventrally is ruddier than it is elsewhere. The surface is marked by irregular blotches of dark brown, sometimes nearly black. These blotches are largest on the abdominal dorsum, where they usually obscure the ground colour to a greater or less extent; on the thoracic dorsum they are moderately large, do not, as a rule, cover the field so completely, and with it stand in sharper contrast. Spots smaller and scattered below the spiracle line on the first four abdominal segments, usually absent on the abdomen ventrally. On the wing-cases, head, tongue, legs and antennae these markings are reduced to minute, nearly circular, dots (though several may blend together), distributed sparsely. In some individuals there is a series of shallow pits on the first five abdominal segments (possibly wanting on the first), situated midway between the spiracles and the mediodorsal line, one to a segment. These are black when they appear, but seem to be absent in most cases.

When the ground colour is darker and the blotches larger than usual the chrysalis may appear almost black. Figs. 7, 8 and 9 show the maculation in this species.

When the imago emerges in the spring the mesothorax and metathorax of the chrysalis shell split along the mediodorsal line, the prothorax usually comes away entire, and the metathorax and wing-cases to the fourth abdominal segment separate from the abdomen.

A SYNONYM.

In THE CANADIAN ENTOMOLOGIST, March, 1905, I published the description of an apparently new mosquito, giving it the generic name *O'Reillia*. Shortly afterwards Mr. Theobald referred to one of his new genera as having "heart-shaped" wing-scales, and as that was a fairly good description of the wing-scales in *O'Reillia* I suspected I had inadvertently described Mr. Theobald's genus.

Recent correspondence with Mr. Theobald has confirmed me in this opinion, and I hasten to make acknowledgment — *O'Reillia*, Ludlow, must sink as a synonym of *Etorleptomyia*, Theobald.—[C. S. LUDLOW, Laboratory of the Office of the Surgeon-General U. S. Army, Washington, D. C.]