

mid-dorsal line green; three green lines on side; the basal ridge yellow; head sub-globose, a little broader than 2, depressed at top; the surface much covered with fine white tubercles and short hairs; color green, darker than body. To next moult 7 days.

After Second Moulting.—At 18 hours, length .32 inch; generally as at second stage; color more yellow, greenish-yellow, the tails reddish. To next moult 10 days.

After Third Moulting.—At 24 hours, .56 inch; shape as at previous stage. Soon after this moult some of the larvæ gradually changed to buff and red, the others remaining green.

MATURE LARVA.—Length .84 to 1.06 inch; slender, scarcely arched dorsally, of even height and width from 3 to 7 or 8, then tapering gradually; ending in two short conical tails which meet at base, and are rough with tuberculations; whole upper surface of body covered thickly with fine sub-conical white tubercles, each of which gives out a fine short hair, so that the surface is downy; these hairs are either tapering, or clubbed, or cylindrical with round tips; color yellow-green striped longitudinally with yellow, there being two narrow, pale stripes near together on mid-side, and a heavier and deeper basal stripe; on mid-dorsum a dark green line edged by paler green than elsewhere; the tails tipped with red; under side, feet and legs bluish-green; head broader than 2, sub-globose, narrowing towards top, a little depressed at suture, finely granulated, and with a very short down; color greenish-yellow, the mandibles brown, the principal ocellus emerald in brown ring.

Or the body was reddish-buff, the stripes yellow; the tails red; under side red-brown; feet green, legs red-brown; head greenish-yellow, with a tint of brown. In one larva the side stripes were nearly obliterated, leaving the side almost solid buff. From third moult to pupation about 12 days.

CHRYSLIS.—From green larva: length .36 inch; breadth at mesonotum .14, at abdomen .16 inch; shape of *Satyrus Alope*, the outline of ventral side more straight, the abdomen more swollen and less tapering; cylindrical, stout, the upper end truncated, the abdomen swollen, conical at extremity; head case narrow, ending in a sharp cross ridge which is a little arched at top, its sides excavated roundly; mesonotum prominent, arched, the carina rounded transversely, the sides slightly convex, followed by a shallow depression; color yellow-green, over dorsum and abdomen