

though nine days on the road four larvæ reached me. One had just passed 2nd moult, one was swollen for 2nd moult, and two were in middle of second stage.

DESCRIPTION OF LARVA OF *L. EROS*.

Shortly before 2nd moult—Length .2 ; another .24 inch. Shape of *Disippus* at same stage, but the color red-brown, the sides darker ; the dorsal patch red-buff ; the processes on 3rd segment measuring .03 inch, stout at base, tapering to top, black, the knobs on their sides tawny.

After 2nd moult—Length .35 inch ; red-brown ; all the tubercles except those on the dorsal patch reddish, this patch yellow-buff ; the processes on 3 now .05 inch, black and as before.

After 3rd moult—Length .4 inch ; body very red ; the processes on 3 now .14 inch long, black, slender, bent forward at top ; many sharp thorns about the sides, and these as well as the stems are shining black, except the tips of the thorns, which are tawny ; the dorsal patch yellow-white. Duration of this stage 5 days.

After 4th moult (6 hours after)—Length .7 inch ; segments 2, 3, 4 red-tawny, clear colored, very little specked with black ; 5, 6, 7, 11, 12, 13 red-ferruginous, with little or no black ; the patch on 9, and partly covering 8 and 10, reddish-tawny ; the side stripe on basal ridge red-tawny, the processes on 3 vary from .2 to .26 inch long, slender, tapering regularly from base to top, their sides much covered with separated sharp spurs of irregular sizes ; the tips of these are tawny, but all else and the processes are shining black ; between these are two fine crested tuberculations, color of the ground ; on 4 are two large crests at the ends of the dorsal ridge, and two between these ; 5 has two small crests and three rows of red bead-like processes ; 6 has an elevated ridge with a mamilloid process at each end, the top crested ; the succeeding segments have but two dorsal tubercles to each, and to 11 they are small ; on the patch concolored ; 7 is beaded like 5, and 11 and 12 are much beaded ; 13 has two pairs of prominent processes, one quite at the extremity, and these are largest ; on 12 two large tapering processes crested at tops ; all crests are composed of little knobs like rice grains, and are red ; similar small crested tubercles on the sides, one row above, one below spiracles ; feet and legs red ; head obovoid, depressed at top, the vertices high ; color wholly red, except over mandibles across