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DESCRIPTION OF THE PREPARATORY STAGES OF COLIAS MEADII, Edwards.

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Egg.—Fusiform, thick in the middle, tapering to a small rounded summit, the base small, flat; ribbed longitudinally after the manner of the genus; colour yellow-green. Duration of this stage four to five days.

Young Lara.—Length, at 24 hours from egg, .06 inch; cylindrical, even; colour brown-green; thickly covered with black points, from each of which a short fine hair; head rounded, blackish-brown. Duration of this stage five days.

After First Moult.—Length at 12 hours .11 inch; colour dull browngreen; the ridges thickly set with black points, each with short grey hair; head brown-yellow. To next moult six days.

After Second Moult.—Length at 12 hours.16 inch; colour dark green, covered with yellow points so thickly as to give a yellow hue to the whole surface, each point with hair; a mid-dorsal dark stripe; a faint indication of a yellow sub-dorsal line; so also of a basal stripe; head green-brown with many fine tubercles and hairs. To next moult about six days.

After Third Moult.—Length at 12 hours, .22 inch; along the underside of the indistinct sub-dorsal yellow line is an ill-defined row of black spots, one to each segment from 3 to 11; the basal ridge yellowish, but not yet showing a clear band. Later in the stage the black spots show clearly, those on 3 and 4 largest, the rest diminishing regularly to a very small one on 11; head as before. To next moult five to seven days

After Fourth Moult.—Length at 6 hours .46 inch; at 24 hours .52 inch.

MATURE LARVA.—Length .7 inch; cylindrical; nearly even; on the flattened ridges are many points, each giving a short black hair; colour