

green from the food ; three white dots on each segment on tubercles i. and ii, and a third not on a tubercle before ii., in line with it ; on thorax the dots are on i. a, i. b, and a dot before.

Stage IV.—As in the next stage, but without a dot before the spiracle ; width of head 2.0 mm.

Stage V.—Head testaceous green, small ; width 2.5 mm. Thorax no longer thickened, but joint 12 sharply humped, descending perpendicularly to the anal feet. Subtranslucent velvety green, frosted whitish subventrally, dorsal vessel darker green. A moderately broad, diffuse, rather faint white stigmatal line, faint at the ends. Tubercles i. and ii. and a dot before ii. distinct, pale yellow, with dark green rims ; iv. to vi. and a dot before spiracle white. Tubercle iv. is opposite the upper edge of the spiracle, except on joint 12, where it is below the lower edge. At the end of the stage the larva turned black, all the tubercles and dots yellow, and spun a rather firm cocoon on a piece of bark. Imago in thirty days.

This larva apparently omitted the normal fourth stage. In the last stage, also, the head is smaller than would be expected ; but the moth that emerged was a rather small male.

Food plant.—Cat briar (*Smilax rotundifolia*).

CHLORIPPE CELTIS (BOISD.-LEC.) CAPTURED ON MONTREAL ISLAND.

BY CHARLES STEVENSON, MONTREAL.

On the 21st July, Mr. E. Denny, who often accompanies me on my entomological rambles, brought me a cyanide bottle full of butterflies which he had collected for amusement's sake. On looking at it I immediately saw a specimen that was new to me, and was congratulating myself on getting what I thought would be a new addition to the *Satyrinae* of my collection. My pleasure was increased, on consulting Dr. Holland's "Butterfly Book," to find it was a *Chlorippe celtis*, Boisd.-Lec., ♀, or Hackberry butterfly. (Plate XXIII., fig. 4.) A species, he states, as found generally from southern Pennsylvania, Ohio, Indiana, and Illinois, to the Gulf of Mexico. I immediately called my friend's attention to the specimen, and he remembered the particular place he had found it, because he thought at the time it was something he had not seen in my collection. So ever since we have watched the locality, but have not been successful in obtaining another. It was caught in the Outremont