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BY. W. SAUNDERS, LONDON, ONT.

Hesperia mystic, Edw. - Two eggs were deposited by a beaten female in a pill box, on the 20th of June, color pale yellowish green; strongly convex above, flattened below, and depressed or slightly concave in the centre of the flattened portion. The surface appears smooth under a magnifying power of forty-five diameters, whereas in those of *Hobomok*, reticulations are plainly seen under a power of twenty. The egg of *Mystic* appears faintly reticulate under a power of eighty diameters. One specimen produced the larva on the 28th, the other on the 29th.

Appearance when fresh from the egg. Length one-tenth of an inch; head large and prominent, black and shining. Body above white with a slight tint of yellowish brown, which is more apparent towards posterior segments; second segment nearly encircled above with a line of black—under surface white; feet and prolegs of the same color.

July 14th. Length one quarter of an inch. Head not very large but prominent, dark reddish brown. Body above pale green, semi-transparent, darker along the middle of the body, much paler towards the extremities; second segment edged behind with a fine line of brownish black; on each side close to under surface is a fine line of dull greenish white. Under surface dull green with a faint yellowish tinge, feet and prolegs of the same color.

July 26th. Length .62 inch. Head large, dull red. Body above dull dark green with a faint tint of brownish red; downy with very fine short hairs scarcely visible to the unaided eye; second segment edged as before with brownish black; a dull whitish line along each side close to under surface. Below slightly paler; feet and prolegs pale, semi-transparent.

Appearance when full grown, August 7th. Length one inch. Onisciform. Head not large in proportion to the size of body, but prominent and much larger than second segment, dull reddish brown, edged with black posteriorly, downy with very minute whitish hairs.