Green Variety.-The head is round and marked on either side by a dark brown line running from the insertion of the palpi to the vertex, and continuing along the dorsal aspect of each segment, gradually diverging until the fourth segment, then continuing parallel until they suddenly ' converge at the base of the caudal horn. These dark lines are bordered externally by light yellow, shading off into the darker green of the sides and ventral surface of the larva. The space upon the back of the larva enclosed by these lines is delicately sprinkled with dark brown and light yellow spots, the ground color being apple-green, save in the three anterior These segments are of a light olive green between the lines, segments. and are ornamented by a median line of dark brown or black, running from the vertex of the head to the third segment, where it is lost in a large circular black spot, margined externally by bright yellow, outside of which on either side is a shade of deep reddish brown, of a lunular form. The sides of the larva are faintly mottled in the same manner as the back and are further ornamented by small white blotches, disposed one upon each segment just posterior to its junction with the preceding segment, and on a line with the spiracles.

The legs are yellow, annulated with black, the prolegs are black, bordered at their juncture with the segments with yellow, and having the circlet also yellow. The caudal horn is very short and blunt, and distinctly four angled. In one specimen it is almost obsolete.

Brown Variety.—The brown variety does not differ from the green save in color, and the consequent obscuration of the dark lines and markings, which appear less distinct upon the darker ground, and the heightening of the effect of the light spots which come out into bold relief upon the darker surface.

The mature larva is from three to three and a half inches in length and about one-half of an inch in diameter.

The larva pupates near the surface under fallen leaves. The pupa is dark brown. The imago emerges in from fourteen to fifteen days.

The insect is very common in Eastern Florida. I have specimens also from the Antilles, Central America, Trinidad, and Brazil.

Everyx Versicolor, Harris.

The larva of this beautiful moth is found in Western Pennsylvania upon the wild Hydrangea. *Hydrangea arborescens*, which abounds in the deep ravines near streams of running water. The larvæ are either green