

the chrysalis stage, and from which moths emerge about the end of July. The second brood of larvæ are found about the last of August and throughout September; they become chrysalids late in the season, and pass the winter in the chrysalis state.

*THE LIME-TREE MEASURING WORM—Hybernia tiliaria* Har.

The larva of this insect is a yellowish looper or measuring worm with a reddish head and ten wavy black lines along the back. It is shown in



Fig. 24, after Comstock.

figure 24, in different positions. It is hatched early in the spring and completes its growth about the middle of June, about which time it is often very destructive to basswood, elm, hickory and apple trees. When ready for its next change the larva lets itself down from the tree by a silken thread and buries itself five or six inches below the surface of the ground, and there changes to a chrysalis from which the moth usually