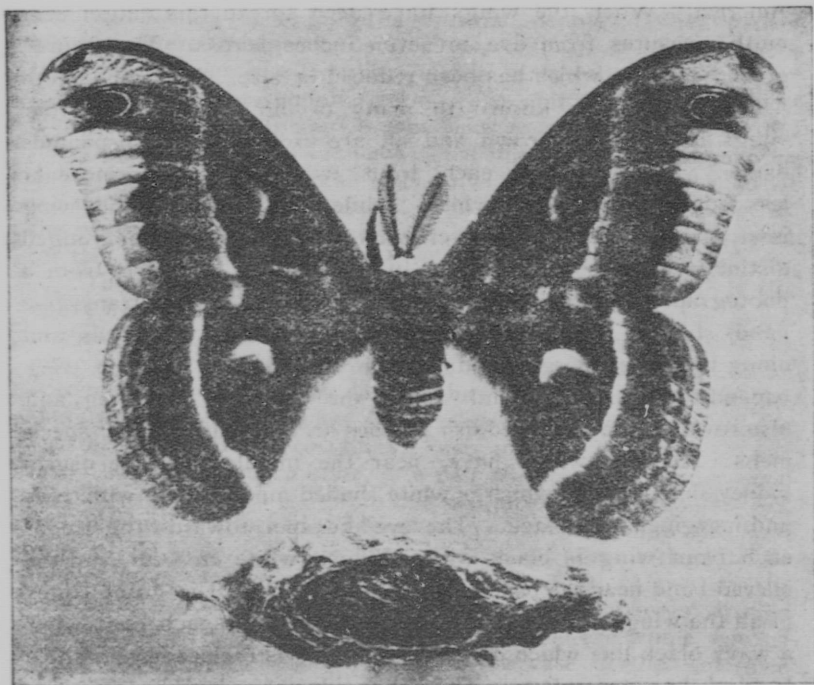


NATURE STUDY No XXXVII.

THE CECROPIA EMPEROR MOTH (*Samia cecropia*, LINN.)

BY ARTHUR GIBSON, Assistant Entomologist, Experimental Farm, Ottawa.



Cecropia Emperor Moth and Cocoon, reduced in size.

Among our native insects, probably none attract greater attention from those who have made no study whatever of entomology than the large Emperor Moths, the caterpillars of all of which are true silk-worms. These moths are the largest we have in North America, and, being of such a size and also of striking beauty, they always command admiration. Unlike many other moths, their mouth parts are aborted and consequently they are unable to eat. In their caterpillar state, however, they are very voracious eaters and during that period of their existence will consume many times their weight of food. When full grown these