

white, a kidney-shaped white spot about the middle of each wing, our enemies, and must be destroyed. Its large size, however, gives us so

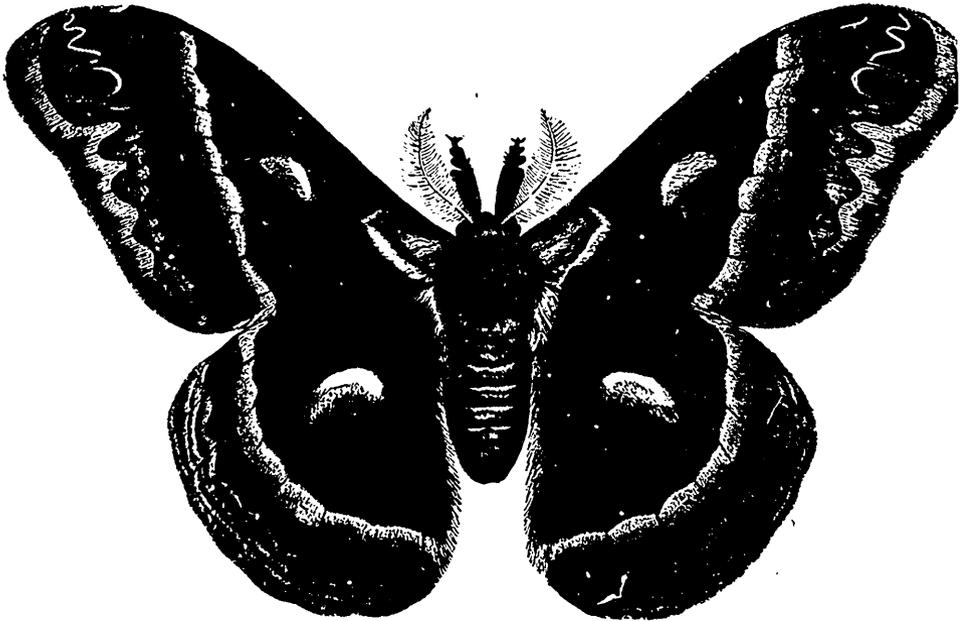


FIG. 71.—CECROPIA MOTH.

and other unmistakable marks. great an advantage over it, that there is little fear of its becoming a pest.

### SPRAYING PLUMS WITH ARSENITES.

AT the meeting of the American Association for the Advancement of Science, held at Toronto during the last week in August, this subject was taken up by Prof. A. J. Cook. He said:—

The arsenites and carbolized plaster will protect against the plum curculio if they can be kept on the tree or fruit. But in case of very frequent rains the jarring method will not only be cheaper, but much more effective. Again, as our wild fruits are more cleared away we

must have plums in our orchards to protect the apples from the curculio. When apples are seriously stung they become so gnarled and deformed as to be worthless. It will pay, then, to set plum trees near by or among the apple trees. Then we will escape mischief among our apples from the curculio, and will only need to spray our apples once, to destroy the codling moth, and can treat the plum trees three or four times with Paris green or carbolated lime in case we have only occasional