

of the National Museum on Sussex street where the type specimens are preserved, are filled with those forms of animal and vegetable life which characterized the Cretaceous epoch. These will ever be, even in themselves, a monument to the industry and perseverance of Canada's palæontologist and zoologist.

H. M. AML.

## ENTOMOLOGY.

Edited by J. Fletcher.

*TABANUS ATRATUS*, Fab.—A fine female of this large horse-fly has been handed to me by Mr. Stephen Bresee, who took it at Sutton, Province of Quebec. It has never yet been taken at Ottawa. J. F.

*DEBIS PORTLANDIA*, Fab.—A fresh specimen of this pretty and rare butter-fly was taken in the woods at Kirk's Ferry, P. Q., on the 9th July last by Mr. A. P. Saunders. Mr. Saunders did not notice particularly but thinks there were other specimens flying at the same time. J. F.

*THE BEE MOTH*.—Early in September I noticed just outside the entrance to one (the weakest) of my seven colonies of bees a dead grub, evidently one of the troublesome and injurious bee-moth grubs. I decided at once to examine the hive, out of which it had probably come, or had been carried by the bees, and on doing so soon found abundant evidence of where the intruder had been, which was almost in the centre of one of the brood frames. The bees, however, had proved equal to the emergency, and had succeeded in dislodging their natural enemy by cutting away the cells on both sides of the frame (which at this time held brood nearly ready to hatch), and had made an opening in the comb several inches in circumference. I may add that this took place shortly after I had very materially increased the strength of the hive by putting a number of young bees in it from another colony that was particularly strong. I think that perhaps the inference from this would be that so long as colonies of bees are in good condition as regards strength, even if attacked by the bee-moth, they will themselves as a rule get rid of their enemy, which they certainly do not appear to have sufficient energy to do when in a weak state.

PERCY H. SEIWYN.