

CENTRAL EXPERIMENTAL FARM.

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DEPARTMENT OF AGRICULTURE,
OTTAWA, - - - - - CANADA.

THE CATTLE HORN-FLY. (*Hematobia serrata*, Robineau-Desvoidy.)

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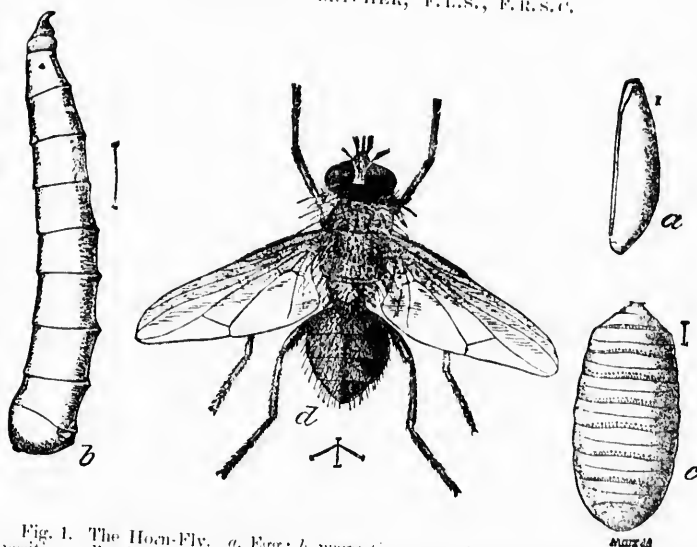


Fig. 1. The Horn-Fly. *a*, Egg; *b*, maggot; *c*, puparium; *d*, adult fly in biting position—all enlarged. (Figures kindly lent by the United States Entomologist.)

Considerable anxiety has been evinced by stock-owners in the Provinces of Ontario and Quebec, concerning the sudden appearance upon their cattle of enormous numbers of a small blackish fly which irritates the animals so much with its bite and disturbs them so constantly that they fall off rapidly both in flesh and yield of milk.