



PROVINCE OF BRITISH COLUMBIA.

DEPARTMENT OF AGRICULTURE
(HORTICULTURAL BRANCH).

THE CABBAGE-ROOT MAGGOT

(*Phorbia brassicae* Bouche).

THERE are few insects attacking vegetables which cause greater loss and disappointment than the one which as a small white maggot is often found infesting the roots of cabbages, cauliflowers, rape, turnips, and radishes.

During early spring and summer, in the seed-bed and in the permanent plantation, the leaves of certain cabbage and cauliflower plants frequently turn yellow, wilt, and droop. If an examination is



Male.



Female.

The adult flies. (After Gibbs and Treherne, Ent. Branch Bull. 12, Dom. De. Agric., Ottawa.)

made of the roots a number of maggots, varying in size but attaining the length of $\frac{1}{3}$ inch will be found embedded beneath a slimy mass of decaying vegetation and soil. With radishes and turnips similar