

# The Canadian Entomologist.

---

VOL. III.

LONDON, ONT., JULY, 1871.

NO. 3.

---

REPORT OF MESSRS. W. SAUNDERS AND E. B. REED, ON  
THE COLORADO POTATO BEETLE-

*Doryphora 10 lineata*- Say.

LONDON, ONT., June, 1871.

*To the Honorable John Carling, Commissioner of Agriculture and Public  
Works for the Province of Ontario :*

SIR--In compliance with instructions from your Department, dated June 10th, 1871, "to visit, without delay, as many of the localities on the Western frontiers of this Province as are most affected by the ravages of the Colorado Potato Beetle: to examine the nature and extent of the attack; to make such experiments, with a view to the cure or arrest of the malady, as our observations and judgment might suggest, and to report to your Department the result of our labors, that the same might be submitted to the public forthwith, for general information:" we beg leave to submit the following Report: -

#### LOCALITIES.

We have visited a large portion of the Western frontier of the Province, and have also procured reliable information from many other localities throughout Western Ontario, and are thus enabled to form a tolerably accurate estimate of the spread of the insect, and also of the present state of the potato crop in those regions now affected by this pest.

#### NECESSITY FOR INVESTIGATION.

We are fully satisfied, from personal observation, that the current newspaper reports respecting the enormous numbers of these insects which have crossed into Canada from the State of Michigan are but little, if at all, exaggerated; and that the evils resulting from this invasion are already of sufficient magnitude to excite serious alarm respecting the safety of a crop which is so indispensable to all classes of the community; and we