

# The Canadian Entomologist.

VOL. XI.

LONDON, ONT., DECEMBER, 1879.

No. 12

## ENTOMOLOGY FOR BEGINNERS.

BY THE EDITOR.

It is intended that in the forthcoming volume of the CANADIAN ENTOMOLOGIST each number shall contain at least one paper addressed especially to beginners in Entomology. Our esteemed coadjutor, Mr. Jas. Fletcher, of Ottawa, has kindly offered to assist in this undertaking, and we hope that other able hands will render all the aid they can. We want in this way and by the aid of illustrations to make the ENTOMOLOGIST more interesting to the general public and especially to the young, as well as to agriculturists, and we trust that this can in some measure be accomplished without interfering with its value as a scientific journal and a medium of communication among advanced Entomologists. It is to the young that we must mainly look for recruits to fill the vacancies which time will make in the Entomological ranks, and if by any means we can induce some of our young friends to devote their leisure hours to Entomological studies

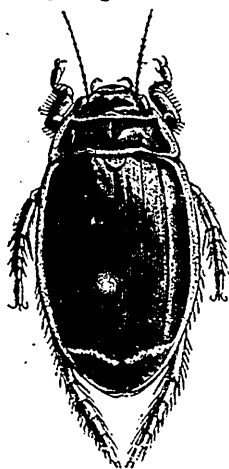


Fig. 13.

we shall be abundantly rewarded for our efforts, for the taste once acquired will seldom wane or die. We do not propose at present to follow any systematic course, but to treat in a series of brief articles of the habits and life history, as far as they are known, of such insects as are frequently met with, no matter what Order they may belong to. We hope also to be able to present occasional papers containing hints and instructions in reference to collecting and preserving insects.

*Dytiscus Harrisii* (fig. 13). This is one of the carnivorous water beetles, known as "Diving Beetles" or "Water Tigers," a strong, sturdy creature of an oval flattened form, with oar-like swimming legs, covered with long hairs. It is very active in the water, darting and diving about in different directions with great rapidity, the form of its body with sharp sides enabling it to cut