

domestic animals; another is the culture of our native food fishes, and the introduction and acclimatization of useful foreign species. Both of these come into touch with our daily life and business, and are of very great commercial importance.

The part, whether beneficial or otherwise, that the many and varied forms of life play in the production of the fruits of the earth is yet to a great extent unknown; much as science has already done in this respect, much remains to do, and the possibilities of the rewards which Nature still has hid in her lap for the student who patiently sits at her feet questioning, is an incentive too powerful to be resisted.

To aid us in the attainment of the object indicated, we have enlisted the co-operation of a number of competent observers residing in different parts of the Province, who report, from time to time, such records as are deemed worthy of publication.

This staff of co-workers will be enlarged as opportunities afford, and we shall always be glad to receive contributions of records and of specimens from all who take an interest in the study of life forms.

ON THE OCCURRENCE OF *URIA LOMVIA* ON LAKE ONTARIO.

ON NOVEMBER 29, 1893, Mr. O. Spanner received a specimen of this Guillemot, taken on Toronto Bay by Mr. Curtis. The bird was in good condition, and had pitched among some decoy ducks, near the eastern gap.

On December 7, a flock pitched on the lake shore of Ashbridge bar, in shelter of the breakwater. Mr. Curtis secured four out of this flock, two of which he sold to Mr. Jacobs and two to Mr. Spanner.

On December 8-9, almost every hunter around the bay observed or secured Guillemots. Upwards of twenty-eight were taken on these two days; Mr. Curtis shot six, Mr. McDonald four. Mr. J. Stairs took three off the western bar and Mr. W. McKay one. Mr. C. Nurse secured one on Humber