of the more recent fossil Ostracoda of Canada, from the pen of Prof. T. Rupert Jones serves to increase our indebtedness to him for his zeal, patience and assiduity in working out the material which has been sent to him from Canada during the past thirty-six years.

Conchology.—RECENT MOLLUSCA FROM THE HEADWATERS OF THE OTTAWA. The following recent shells were collected by Mr. A. E. Barlow, of the Geological Survey Department. These have been kindly determined by Mr. Whiteaves of the same department, as follows:—

A .- FOOT OF LAKE TEMISCAMING.

# Fresh Water Mollusca .

### PELECYPODA.

- 1. Sphærium secure, Prime.
- 2. " striatinum, Lamarck.
- 3. " sulcatum, Lamarck.
- 4. Pisidium abditum, Haldeman.
- 5. Anodonta, sp.

#### GASTEROPODA.

- 6. Valvata sincera, Say.
- 7. " tricarinata, Say,
- 8. Amnicola porata, Say.
- 9. Physa heterostropha, Say.
- 10. Planorbis bicarinatus, Say.
- 11. " deflectus, Say.
- 12. " trivolvis, Say.
- 13. " var. macrostomus, Whiteaves.
  14. Limnæa desidiosa, Say.
- 14. Liminea desidiosa, Say.

## Land Mollusca.

16. Patula alternata, Say, sp.

## B .- EMERALD LAKE.

From Emerald Lake at the head of the South Branch of the Opemican Creek, district of Nipissing, the following fresh-water shells were also obtained by Mr. Barlow, in a thick deposit of shell-marl:—

- 1. Sphærium sulcatum, Lamarck.
- 2. Planorbis trivolvis, Say, var. macrostomus, Whiteaves.

Ornithology.—Winter Birds.—BOHEMIAN WAXWING (AMPELIS GARRULUS.) A flock of 20 or 30 of these rare cold weather visitors has been spending the winter with us. They first appeared on the 8th of January and since then have frequently been seen