

GEOLOGICAL SURVEY OF THE STATE OF NEW YORK—PALÆONTOLOGY,
VOL. VII.—By Prof. James Hall, assisted by Mr. J. M. Clarke.

This handsome volume contains, figures and descriptions of the Crustacea belonging to the Upper Helderberg (Corniferous), Hamilton, Portage, Chemung and Catskill groups. Amongst the specimens described the following forms from Canada are noticed, ten of which are new to science and are referred to in the following list:—*Phacops cristata*, H. var., *pipa*, N. var.; *P. rana*, Green; *Dalmanites* (*Hausmannia*) *pleuroptyx*, Green; *D. (H.) concinnus*, H., *D. (H.) concinnus*, H. var. *serrula*, N. var., *D. (H.) phacoptyx*, N. sp.; *Dalmanites* (*Cryphaeus*) *comis*, N. sp.; *Dalmanites* (*Chasmops*) *anchiops*, Green; *Acidaspis cullicera*, N. sp.; *Lichas* (*Terataspis*) *grandis*, Hall, (*Lichas superbus*, Billings); *Lichas* (*Hoplochichas*) *hylaëus*, N. sp. *Proetus crassimarginatus*, Hall; *P. stenopyge*, N. sp.; *P. delphinulus*, N. sp.; *P. tumidus*, N. sp.; *P. Phocion*, Billings; *Phathonides arenicolus*, N. sp. and *Cyphaspis minuscula*, N. sp.

The above species are all from Western Ontario, Canada, except *Proetus Phocion*, which occurs in Gaspé, Quebec, Port Colborne, Cayuga and Walpole are the principal localities from which the above species were obtained.

There is in addition, Pt. II of Vol. V, Pal., N.Y., (supplement) on Pteropoda, Cephalopoda and Annelida from the Niagara, Lower and Upper Helderberg, Hamilton and Waverly groups of New York State.

H. M. A.

THE ROYAL SOCIETY OF CANADA.

The next annual meeting of the above society will be held in this city upon the 7th, 8th, 9th and 10th of May.

The different sections will meet in the Committee Rooms of the House of Commons, and the members of the Club have been specially invited to attend.

Our President, Dr. Ellis, will represent the Club, and if any members wish to submit papers they should at once communicate with him, so that the necessary arrangements may be made for their presentation before the proper section.

AUTHORS' EXTRAS.

It has been decided by the Council that authors of papers, which appear in the OTTAWA NATURALIST, may in future procure extras of their articles, by paying the actual cost of printing, and 25 cents for the Club funds. This will be \$1.25 for 100 copies of any article under 8 pages in length. Orders for extras must be sent in to the editor, at least one week before the issue of the quarterly parts.