CRTISTACEA:

- 1. Calymene Blumenbachii Brong.
- 2. Bronteus sp. (large form).
- 3. Cheirurus gelasinosus, Portlock.
 4. Encrinurus punctatus, Brûnnich.
- 5. Encrinurus punctatus var. arenaceus, Salter.

6. Illænus Bowmani, Salter.

7. " Rosenbergi, Eichwald,

8.. Lichas Hibernicus, Portlock.

The association of Siphonotreta Scotica, Dav., has thus been given both as regards its Canadian and European contemporaries. There are are a number of other forms occurring throughout the section at the Rapids, in Gloucester, not mentioned which would swell the list considerably, but subsequent researches will help in ascertaining their precise affinities and lead to other forms being found.

There remains much work, however, to be done in ascertaining the internal characters of this pretty little spinose brachiopod which in Scotland and Canada used to flourish in the old Cambro-Silurian Seas.

Should any member of the Club find any specimen or specimens of Siphonotreta Scotica or of its Canadian variety which would throw additional light and show the muscular and other impressions of the interior of this shell belonging to the division of the Tretenterata, he or she would be conferring a favour to Science by contributing the same in the Club's Transactions or elsewhere.