

record of its occurrence in Muskoka, but it is probably erroneous. In the immediate vicinity *H. dentifera* has never been found. In the Province of Quebec, it has an extensive range from Montreal as far east at least as the Island of Orleans and southward to Knowlton, in the Eastern Townships, whence it extends into New Hampshire, Vermont and New York. Near the brow of the shaly cliffs of the Island of Orleans, opposite Montmorency Falls, seven fine specimens were taken in an hour in August, 1891. They do not differ from the Casselman shells except in being thinner. The occurrence of *H. dentifera* at places so near to each other as Casselman and Montreal, indicates that the shell may be found at intervening points. If the Club would run an excursion to Alexandria next summer, the conchological branch would probably attend in a body. —F. R. Latchford.

ZOOLOGY.

SALVELINUS OQUASSA in the Ottawa District. — A beautiful living specimen of what I take to be a male Oquassa or Blue backed Trout, sometimes called the "Rangeley Lake Trout", *Salvelinus Oquassa*, Girard (sp.) can now be seen living in one of the aquaria at the Fisheries Exhibition on O'Connor Street in this city. This specimen, which has been referred to me for identification, was recently obtained by Mr. Vernon C. Nicholson at Lac de Marbre, in the Township of Wakefield, Province of Quebec, who last year noticed the difference between it and *Salvelinus fontinalis*, Mitchell (sp.), the ordinary Brook Trout of the district. He killed at that time several specimens of *S. Oquassa* in the above named lake. In another lake quite close to Lac de Marbre the ordinary Brook Trout abounds; but so far as Mr. Nicholson observed the two species do not occur together.

The specimen has been identified with *S. Oquassa* from external characters only, and its hyoid bone has not been examined, but if correctly determined, the occurrence of this species in the Province of Quebec is of especial interest, as heretofore it has only been recorded from Maine.

According to Jordan & Gilbert, * the hyoid bone in *S. Oquassa*

* Synops. Fishes N. America. Smithsonian. Miscell. Coll., vol. xxiv (1883), p. 318.