

EXPLORATIONS IN WESTERN CANADA. By C. H. EIGENMANN.

[ABSTRACT.]

An account was given of explorations undertaken under the auspices of the British Museum from Winnipeg to the Pacific coast, and from Portland, Ore., eastward. The headwaters of the following rivers were crossed and their fish faunas compared: The Red River of the North, the Saskatchewan, the Columbia, the Fraser, the Missouri. About twenty per cent. of the species collected were new to science. The most interesting of these was a new genus of *Percopsidae*, *Columbia* from Oregon. Several species not before taken on the Western slope were obtained. It was noticed that the number of fin rays of Pacific slope fishes was increased over their Atlantic slope relatives, or else some of the rays were modified into spines, as in the case of *Columbia* and *Meda*.

NOTES ON THE LOSS OF THE VOMERINE TEETH WITH AGE IN THE MALES OF THE SALAMANDER, *DESMOGNATHUS FUSCA*. By F. C. TEST.

THE WORK OF THE U. S. FISH COMMISSION STEAMER ALBATROSS IN THE NORTH PACIFIC AND BERING SEA IN 1892. By B. W. EVERMANN.

[ABSTRACT.]

Last winter a treaty was entered into between the governments of the United States and Great Britain, in which it was agreed to leave the various questions in dispute regarding the fur-seal fisheries to a board of arbitration, which will meet at Paris next March.

Very soon after the signing of this treaty, the State Department requested the Commissioner of Fish and Fisheries to undertake the collecting of information regarding the fur-seal of the North Pacific and Bering sea.

It was very soon arranged that the Fish Commission should undertake the work, the U. S. Fish Commission steamer, *Albatross*, then as now, on the Pacific coast, was detailed for the purpose, and it fell to my lot to be sent out as Senior Naturalist of the scientific staff of the *Albatross* to have immediate charge of the proposed investigations.

It was within the scope of the investigations to study the movements