

10. *Logan, on the Lower Silurian Rocks of Lake Superior and Quebec.*—A lucid explanation of the new views entertained by Sir William Logan respecting the age of the Quebec group of rocks, and of the facts in the Silurian Geology of Lakes Huron and Superior, recently obtained by the Survey, with very important general deductions respecting the physical conditions of Eastern America during the Lower Silurian period.

ZOOLOGICAL PAPERS.

1. *Saunders, on Menobranchus Lateralis.*—Interesting observations on the habits of a most curious Batrachian reptile.
2. *Vennor, on Birds wintering in and around Montreal.*—Some good observations by a very promising young naturalist; and showing a much larger number of winter residents and visitors than most persons are aware of.
3. *Ross, on Fur-bearing animals of the McKenzie River Settlement.*—Full of curious new facts about the habits of North American mammalia.
4. *D'Urban, on the valley of the River Rouge.*—Giving catalogues of the animals of a district but little known.

ETHNOLOGICAL.

Dawson, on aboriginal Antiquities in Montreal.—An interesting paper respecting some Indian remains found in excavating for buildings near Sherbrooke Street, and tending to prove the site of the original Indian Village.

BOTANICAL.

D'Urban, on the Flora of the Counties of Argenteuil and Ottawa.

—A valuable Catalogue of the plants of that part of Canada.

Under this head may also be placed a very interesting memoir and account of the labours of Douglas the great botanical explorer of the West coast of America.—By G. Barnston, Esq.

These papers contain a great deal of most interesting matter on a variety of subjects; and many of them are full of new facts bearing upon Natural History and Geology, and though they may