

the writer, together with Mr. B. E. Walker, F.G.S., of Toronto, Mr. N. J. Giroux, C.E., Mr. J. C. Reichenbach, and others visited this island, where extensive excavations made by the civic authorities had brought to view the fossiliferous strata of the middle Utica. Large blocks of black bituminous shale were examined and a perfect harvest of interesting forms obtained.

Slabs covered with the remains of graptolites of the genus *Leptograptus*, beautifully preserved and showing the hydrothecæ and other points of structure wonderfully well; colonies of the sponges recently described for the writer by Dr. Hinde as *Stephanella sancta*, together with remarkably well-preserved specimens of *Triarthrus spinosus* were found in tolerable abundance.

A complete list of the species collected on Porter's Island will be published in a future number of the NATURALIST, if desired.

2. HULL, Que. The quarries at Hull both north and south of the C. P. R. track, were again visited and as usual yielded a number of interesting forms, especially crinoids.

On one occasion, in two hour's search the writer and two friends secured no less than 30 heads of crinoids besides a large number of beautiful examples of *Trematis Ottawaensis*, Billings and an undescribed bryozoary.

3. BESSERERS, *Ottawa River*.—9 miles below Ottawa City. In company with Mr. Lambe of the Geological Survey the writer spent a day collecting in the Post Pliocene marine clays of this locality during low water in September. Besides some *fifty* specimens of fossil fishes—*Mallotus villosus*, Cuvier, collected on this occasion—there were obtained remains of shells and plants in tolerable abundance. Some fifty specimens of plants were sent to Sir William Dawson and include remains of algæ or seaweeds, mosses, equisetaceæ, fruits, grasses, sedges and leaves of trees and flowering plants.

Two fossil feathers were also collected. The first specimen of a fossil feather from those marine clays discovered as far as we know was that obtained by the Marquis of Lorne at Green's Creek, during his