

REPORT OF THE GEOLOGICAL BRANCH, 1893-94.

To the Council of the Ottawa Field Naturalists' Club :

In presenting the report of this branch of the Club's work for the past year, your leaders have to announce that considerable progress was made in examining the geological features of the districts about Ottawa, and especially in the vicinity of the localities visited by the Club. Reports upon the facts observed on the excursions have appeared from time to time in the OTTAWA NATURALIST.

On two occasions, at the general excursions to Wakefield in May and to Rockland in July, your leaders performed the duties incumbent upon them. At the latter place one of the leaders collected a large amount of material in the way of rock-specimens and fossils from which he prepared a paper entitled : " Notes on the Geology and Palæontology of the Rockland Quarries and vicinity, in the county of Russell, Ontario, Canada." This paper has since been published* and contains interesting reports on the chemical composition, the microscopic characters and petrographical and other physical relations of the limestone rocks in question. To Dr. B. J. Harrington, to Prof. H. P. Bovey and to Dr. A. P. Coleman, the writer is indebted for reports on these points.

As sub editor in the department of Geology, Dr. Ami has also prepared a number of interesting book notices and reviews of articles of general as well as local value. It is to be hoped that in the coming numbers of the OTTAWA NATURALIST there will be found notes on mineralogy, stratigraphy, palæontology and kindred departments of geological research in regular and systematic sequence.

There is a decided need of some publication here in Canada taking hold of this important branch of work, so that we heartily recommend the re-appointment of sub-editors in the various branches of the Club's work by the incoming council for 1894-95.

Early in the year two of the members of our Club, hearing that Mr. John Stewart was leaving the city, secured the balance of the geological collections he had made about Ottawa and elsewhere during

*OTTAWA NATURALIST, Vol. vii., 1893, No. 9, pp. 138-147.