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## BRIEF DESCRIPTION OF THE MAP OF THE "OTTAWA DISTRICT."

By H. M. AMI.

An uncoloured copy of the "Geological Map of the City of Ottawa and Vicinity," prepared by the Geological Survey of Canada, and recently issued by that department of the Government service to illustrate Dr. Ells's report, has been sent to every Canadian member of the Ottawa Field-Naturalists' Club. The scale of the map is one mile to the inch. It comprises an area of some 450 square miles with Ottawa as centre. The Ottawa River divides the district into two practically equal parts, the northern half of which is intersected by the Gatineau and Blanche Rivers, whilst the southern half is divided into two sub-equal portions by the Rideau River and Canal of the same name.

The map was prepared from surveys made specially for the purpose by Messrs. Scott Barlow, James White, R. W. Ells, W. J. Wilson, and other members of the Geological Survey staff, also from plans of the Department of Railways and Canals, and of Crown Lands of Ontario and Quebec. The geological boundaries were laid down from geological and palæontological surveys by Dr. Ells and the writer. The different lines of railways coming into the city from the north, south, east and west are all indicated, likewise the various electric roads, and all the roads surveyed up to the date of issue.

The various islands, light-houses, points, and other features along the channel of the Ottawa from Eardley township to L'Ange-Gardien in Buckingham township are also indicated.

On the Ontario side of the Ottawa, the map includes portions of the townships of March, Goulburn, Nepean, Gloucester, Osgoode and Cumberland, and the Ontario shores represented on the map extend from a point three miles northwest of Shirley Bay to a point two miles east of Danniston post office in the township of Cumberland.

The geological boundaries are indicated by more or less sinuous and finely dotted lines, and any scale of colours could be adopted by the possessor of the map, were it his or her wish to