

In the Summary Rep. of the Geol. Survey for 1897-98, published previous to this Address, the views of the writer on this subject were sufficiently clearly demonstrated to have been referred to.

There are marine sediments of true Devonian age in New Brunswick not referred to by Mr. Whiteaves.

Regarding the Province of Quebec, on p. 16 Mr. Whiteaves quotes Mr. Schuchert as authority for the statement that the limestones of St. Helen's Island, opposite Montreal, belong to "the Hamilton formation of Ontario and New York, and not to the Lower Helderburg," as held by Sir William Dawson, Prof. Donald, Dr. W. E. Deeks, Dr. Ells and the writer. This statement surely needs correction.

Numerous localities and areas recognized as Devonian in the Peninsula of Gaspé and described by Dr. Ells and the writer as Devonian in the Reports of Progress of the Geological Survey for 1880-1-2 and 1882-3-4 are not mentioned in connection with the progress and advancement of geological enquiry in this Province. The record of the discovery of a Meso-Devonian fauna similar to the lamelli branchiata fauna of the Hamilton formation of New York State in the sandstones of Grande Carrière Brook, Gaspé, are of sufficient importance to be noted.

II. ONTARIO AND KEEWATIN, AND III. MANITOBA AND THE N-W. TERRITORIES.

In these districts Mr. Whiteaves has done considerable work, especially in the Hamilton fauna of Ontario and the Meso and Neo-Devonian of Manitoba, Keewatin and the Mackenzie River Basin. His writings are embodied in the Reports of Progress of the Geological Survey of Canada and in "Contributions to Canadian Paleontology."

In the Rocky Mountains region of Canada only preliminary work has as yet been done. The numerous and interesting collections made by Dr. Dawson, Mr. Tyrrell, Mr. McConnell and others in the Crow's Nest, Kootanie and North Saskatchewan Rivers and Valleys have been examined in part by Mr. Whiteaves, and also in 1883 and 1884 and 1886 by the writer. No mention is made of the results obtained in the study of the Devonian fossils of the Kootanie and Crow's Nest Passes some years ago in the Reports of Progress of the Geological Survey of Canada and embodied in Dr. Dawson's "Reconnaissance Map of the Rocky Mountain Region of Canada."

Prof. Meek's work, the work by Dr. Bell, Mr. McConnell and other explorers in the Mackenzie, Athabasca and Clearwater Rivers are all referred to by Mr. Whiteaves, and in a terse paragraph he sums up the knowledge of the Devonian rocks of the Dominion as a whole. He shows also how our knowledge of the fossils of the Devonian of Nova Scotia is still in its infancy, and how in the Rocky Mountains of Alberta the Carboniferous and the Devonian have not been in every instance distinguishable, and our knowledge of the Devonian fossils of Keewatin and the James's Bay region needs to be amplified.