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NOTES ON THE GASTEROPODA OF THE TRENTON LIMESTONE OF MANITOBA, WITH A DESCRIPTION OF ONE NEW EPECIES.¹

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According to the latest researches of the officers of the Canadian Geological Survey, the Trenton limestone of Lake Winnipeg and the Red River valley in Manitoba consists "at the bottom of a mottled buff and grey dolomitic limestone, found at Big and Swampy Islands, etc., and probably also at East Selkirk, above which are other horizontal evenly bedded limestones and dolomites, amounting in all to a few hundred feet and all more or less rich in forsils."² In the present communication the words Trenton limestone will be used to designate all those rocks which intervene between the white quartzose sandstone which is supposed to be the local representative of the St. Peter's sandstone of Wisconsin, etc., and the Hudson River formation, thereby including all those rocks in Manitoba which have previously been referred to the Galena limestone.

¹ Communicated by permission of the Director of the Geological Survey of Canada.

² Tyrrell, Trans. Roy. Soc., Canada, for 1891, vol. 1x, sect. 4, p. 91.