THE OTTAWA NATURALIST.

Gaspé In the eastern part of the province of Quebec marl has been reported as occurring on the south side of the St. Lawrence at a point about five miles below the mouth of the Matane river. The deposit extends over an area of 60 to 70 acres and has a depth of one to two feet, and another deposit occurs at the upper end of the lower Metis lake, the extent of which has not been stated.

In the peninsula of Gaspé several important deposits of this substance are found, especially along the north side of the Bay des Chaleurs. All of these are but a short distance Bay dea Chaleurs from the line of railway running from Metapedia to Among localities in this area may be mentioned Paspebiac. several lake hottoms lying to the north of the village of New New Cartisle Carlisle and in a narrow valley about two miles distant from this place, in all of which and around their margins the marl occurs with a depth of from one to six feet. Further west it is also found in lake bottoms a short distance north of the village New Richmond of New Richmond near the Great Cascapedia river, and in what are known as the Blue lakes to the west Blue Lakes of that stream, the bottoms of which are apparently filled with this substance. The depth and extent have not been determined, though the quantity appears to be considerable. The latter place is in the Irish settlement.

ANTICOSTI.

On Anticosti island deposits of excellent marl were reported by Mr. James Richardson from his exploration of this area in 1856, as occurring at several widely separated points. He states that "the bottoms of all the lakes and small ponds examined, with the exception of such as were surrounded by peat, were more or less covered with it. Marl lake at the northwest extremity of the island near the West point lighthouse, showed a deposit of about 90 acres, with a considerable thickness, which however was not definitely ascertained, and the brook which empties this lake carries down with it to the shore a large quantity of marl as a sediment where it was spread out along the beach for a considerable space."

Another locality noted was about three miles west of South west Point, where marl was observed along the bank of a brook and

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