

"Two springs have been examined from the township of Rawdon. One of the third class from the twenty-fifth lot of the third range, is somewhat strongly saline, containing 4.96 parts of solid matter, in 1,000, and yielding the reactions of baryta, boracic acid, bromine and iodine. The other from the twenty-seventh lot of the same range is an abundant spring, of slightly sulphurous water, belonging to the fourth class, which yields only 0.32 parts of solid matter in 1,000 and contains portions of sulphates and borates, with a trace of bromine. These springs apparently rise from the Potsdam formation."

Rivière Ouelle, Kamouraska Co. (a)—In the third concession of the seigniory of Rivière Ouelle, are several small basins wherein is found a saline water. No analyses are available though a partial examination showed the water to contain 13.36 parts of solid matter made up principally of chlorides of calcium and magnesium and a small proportion of earthy chlorides, in 1,000 parts of water.

St. Anne de la Pocatière, Kamouraska Co. (a)—Several saline springs are known to exist in this seigniory of which however no analyses are available. Two of these, mentioned in the "Geology of Canada, 1863" as occurring in the second concession gave 0.36 and 5.06 parts of solid matter in 1,000 of water, the latter amount (5.06) being contained in a bitter saline water holding besides chlorides an abundance of the sulphates of lime and magnesia. The water affording 0.36 parts is slightly sulphurous and is strongly saline to the taste.

St. Benoit, Two Mountains Co. (a)—"A spring nearly opposite to the old church of St. Benoit, rises thorough the clays, which here overlie the Potsdam formation. The specific gravity of the water is 1.0043, and it contains about 6.0 parts of solid matter to 1,000. This water * * * contains traces of carbonates, and large amounts of calcareous and magnesia salts, both chlorides and sulphates" vide Geology of Canada, 1863.

St. Eustache, Two Mountains Co. (a)—A feebly saline water, yielding 1.88 parts of solid matter to 1,000 of water and rising from rocks of the Trenton formation occurs near the village of St. Eustache in the parish of that name.