

between Montreal and Quebec it widens out into Lake St. Peter, which is twenty miles long and nine miles wide. The distance from Montreal to the Atlantic Ocean is a little under 1,000 miles. The city is 250 miles above salt water, and it is 315 miles nearer to Liverpool than is the city of New York. One third of the whole distance to Europe, by way of the St. Lawrence, is comparatively in smooth water.

Westwardly, the distance from Montreal to Chicago, by the St. Lawrence, is 1261 miles or 158 miles less than the distance from New York to the same city, while the canals of the St. Lawrence aggregate only 70 miles against 350 miles of artificial navigation by the Erie canal to Buffalo.

Water supply.—The water supply of the city is taken from the St. Lawrence about one mile above the head of the Lachine Rapids, at a point about 37 feet above the summer level of the harbor of Montreal.

The Climate.—On the average Montreal's climate is a very healthy one. The following are taken from official figures and are calculated from the last nine years.

Thermometer. Lowest reading, 26 below zero. Highest, 90 in the shade. **Barometer.** Highest reading, 31. 091 inches. Lowest, 28. 913 inches.

Velocity of the wind. Highest reading, 65 miles an hour. **Rain-fall :** Highest, snow and rain, in 1890, 42. 598 inches. Lowest, in 1891, 28. 778 inches.

The area.—The city of Montreal, without counting the suburbs, covers an area of $9\frac{1}{2}$ square miles, or 6, 072 acres, divided into thirteen wards : St. Gabriel, Hochelaga, St. Jean-Baptiste, St. Anne, Centre, West, St. Antoine, East, St. James, St. Lawrence, St. Louis, St. Mary, and St. Denis.

The number of dwellings in these wards is calculated to be 48,157 and the number of families 51,759. It is a fair calculation to say that there is an average of five members by family.

Financial standing.—Montreal's yearly revenue amounts to \$3,400,000. (Reports for the year 1902.) Taxable property. \$155,000,000. Exempted from taxation, \$39,000,000. The city's debt amounts to \$27,500,000.