

districts, and 10 degrees too high for wheat, barley, &c., and the cultivable grasses. Facts are confirmative of these theories. "The three decennial censuses of Canada show that she produces more abundant and surer crops of cereals, grains, grasses, and roots, and of better quality, than any of the States of the Republic." The Canadian census of 1851 showed that even then Canada produced one-sixth as much wheat as all the thirty-one States and four Territories, half as much peas, over one-seventh as much oats, one-quarter as much barley, and nearly one-eighth as much hay. In 1860 and 1861 she had one-sixth in wheat, between a quarter and one-fifth in oats, in barley one-third, and in peas nearly equal to 34 States and Territories. Consider the positions of Canada and the United States relatively to Europe, and you will readily understand this. The parts of Europe north of latitude 45 degrees embrace the British Islands, Norway, Sweden, Denmark, Prussia, Belgium, Holland, Austria, Hungary, Switzerland, Lombardy, part of Sardinia, and most of France and Russia. The chief grain and grazing portions of Europe are in the higher parts of the temperate zone, and so they will be on the American continent. The whole of the United States east of the lakes, except Maine, is south of 45 degrees. The enormous water system of Canada tends to improve its climate for agriculture, and the shores of British Columbia are made temperate by a warm ocean current, resembling the Gulf Stream.

It is stated that there are in the Dominion 1,500 lakes and rivers. In its extreme breadth from ocean to ocean, from the 49th parallel of north latitude, it stretches for 3,066 geographical miles. In its greatest depth it is 2,150 geographical miles. The basin of the St. Lawrence and its estuary comprises an area of about 530,000 square miles. The great lakes cover about 130,000 square miles of this vast cistern. Passing up beyond this, Lake Winnipeg is 500 miles in length, and through it and its sister lakes, the Manitoba and the Winnipegosis, we communicate with the Saskatchewan, which runs for 900 miles from the Rocky Mountains. The Dominion is surrounded