

Toronto, from 1840

	May.	June.
	In.	In.
	3.305	3.198
	Dec.	Mean Annual.
	In.	In.
9	1.606	30.859

ks, that "Professor be superior to those of the 41st parallel of growth of cereals—in over the agricultural—in comparative in—in a very favor—the purpose of agri—many days—as, also, regards it as differing Ireland, viz., in high arative dryness—and

tomato acquire large e seeds being planted and the fruit gathered gigantic dimensions; the neighborhood of e common crops and enous plants, and can the Province. With ld become quite inde—her supply of these

fore the Literary and Esq., F.S.S., the fol—

ure between the vari—there being but 2° 7' of Quebec and Mon—Toronto are about the ences if we look to the We have at

Summer	Mean	Winter
Temperature.	Temperature.	Temperature.
1'	12° 8'	
8'	17° 2'	

	Mean Summer Temperature.	Mean Winter Temperature.
Penetanguishene .....	68° 0'	21° 7'
Toronto .....	64° 8'	24° 5'
Windsor .....	67° 6'	26° 8'

"The winter temperatures are undoubtedly severer than those of the best countries of Europe. Looking at the summer temperatures, however, we find the summer of Quebec equal to that of Toulouse, in the south of France; the summer of Montreal equal to that of Lisbon or Cadiz; the summer of Toronto about the same as that of Paris. The chief posts in the Hudson's Bay Territory have as warm a summer as any portion of the British Isles. Fortunate is it, indeed, for this continent that, as we must have so low a mean temperature, we get it so unevenly. It is well for us that the cold is concentrated into the winter, so as to allow us a genial summer for vegetation, which, as well as animal life, depends to a great extent upon the summer heat. In Christiania, Stockholm, the Faroe Islands, places where the annual means are similar to those of our chief cities, they can hardly grow cereals enough to feed a scanty population. The grasses, if rich in quality, are miserably poor in quantity, while the luscious fruits, which contribute so much to our enjoyment, are imported luxuries. There the forests, where not composed of coniferæ, are poor and stunted. There the cultivation of indian corn is impossible. The grape is an exotic. In Canada how different the facts!

"Fortunate is it, too, that we have a winter in which the energies of the human system can be braced up, and its vital forces recruited. The average duration of life here is longer than in those countries which have no such season. The temperature of our hottest days is as great as that of the warmest days in New Orleans or any part of Mexico, and the mean temperature of a July in Quebec within 10° of a July in Vera Cruz. There, however, the summer heats are almost unendurable from their duration, and are the fruitful parents of yellow and other frightful fevers, from which we are totally exempt; while even the fever and ague, so terrible to settlers in Illinois, Indiana, and other States of the American Union, cannot reach us in Lower Canada, being never met with north of Montreal."

According to Professor Guy, the proportion of deaths to the population is:—

Austria .....	1 in 40	Belgium .....	1 in 43
Denmark .....	1 in 45	England .....	1 in 46
France .....	1 in 42	Norway .....	1 in 41
Portugal .....	1 in 40	Prussia .....	1 in 39
Russia .....	1 in 44	Spain .....	1 in 40
Switzerland .....	1 in 40	Turkey .....	1 in 50
United States .....	1 in 74	Upper Canada .....	1 in 102
Lower Canada .....	1 in 92	All Canada .....	1 in 98

Thus proving the salubrity of the Province beyond all question.