

From these figures we glean, says Mr. Hinde, the following facts:
1st. The hottest month in the year is July, the coldest February.

2nd. There are four months in the year during which the average temperature is less than the freezing point of water. These months are, January, February, March and December. These constitute the winter months.

3rd. There are three months, April, October and November, during which, the temperature is above the freezing point of water and below the mean temperature of the year.

4th. There are five months in the year, during which the mean temperature is above the annual mean. These are May, June, July, August and September. These months, with October, constitute the agricultural or growing months of Western Canada.

MILDNESS OF THE CLIMATE OF THE CANADIAN PENINSULA.

The following table, shewing the difference between the mean summer and mean winter temperatures of various localities, is worthy of attention, as illustrating the mildness of the climate of Western Canada, when compared with the excessive climates of the Western States:

Difference between the summer and winter means of temperature.

Latitude.	
43° 39'	Toronto, 39° 00'
41 30	Muscatine, Iowa, 45 00
41 28	Fort Armstrong, Illinois, 49 05
43 03	Fort Crawford, Wisconsin, 50 39
41 45	Council Bluffs, Missouri, 51 34
44 53	Fort Snelling, Minnesota, 56 60

AS CONTRASTED WITH GREAT BRITAIN.

In nearly every part of England and Ireland, the mean annual temperature varies from two to five degrees *higher* than at Toronto. The mean summer temperature is four or five degrees *lower* than at the last mentioned place. Hence Indian corn will rarely ripen, or melons, squashes, or pumpkins grow to any size in the open air in the British Isles, though these vegetables attain remarkable dimensions in Western Canada. Peaches, plums, and grapes also ripen freely in the open air, and the first mentioned fruit, in the Niagara District, are grown in orchards. The mean summer temperature of 57° 2' appears to be the minimum requisite for the cultivation of wheat. The mean summer temperature at Toronto

Range.
49° 74'
50 72
45 92
53 48
47 94
40 72
41 06
38 95
48 12
44 30
43 60
46 27