

appears about the beginning of December. In Western Canada, north of the 44th parallel of latitude, snow usually disappears three weeks sooner than in Lower Canada, while south of that parallel there is rarely sufficient snow to permit of over two of three days sleighing in winter. As the great lumber region lies north of the parallel, the snow is of great service in enabling the trees after being felled to be drawn out to the streams down which they are in spring to be floated. The snow also acts usefully on the soil, being a natural fertiliser, and hence Lower Canada, while before the visit of the Hessian fly scourge, now disappearing, it produced wheat largely, is especially adapted to the growth of root crops.

The heat of the climate has also been much exaggerated. I here give, for the various months, the monthly means of temperature at Montreal and Greenwich :

	Montreal.	Greenwich.
January.....	18.58	37.79
February.....	16.08	37.06
March.....	28.96	42.20
April.....	41.04	47.10
May.....	56.12	53.64
June.....	68.97	60.03
July.....	71.36	61.43
August.....	71.04	61.19
September.....	58.50	56.99
October.....	44.53	49.33
November.....	32.36	44.57
December.....	18.50	39.97

The mean temperature of the month of July at Montreal during four years was 71.36, while at Greenwich the mean of seven years was 61.43. The mean highest temperature at Montreal in July was 97.70, at Toronto 88.28, at Greenwich 85.37. The mean lowest temperature at Montreal in July was 53.25, at Toronto 42.86, and at Greenwich 45.80.

The prevailing winds of Canada are stated, by a writer on Canada, to be the south-west, the north-east and north-west. The south-west, which sweeps down the valley of the St. Lawrence, over the rivers and great lakes, for about two-thirds of the summer season, carries with it a portion of the warmth of the region of the Gulf of Mexico and the valley of the Mississippi. The north-east wind is damp and chilly. The north-west wind, which is most frequent in winter, is dry, cold and elastic. The most sudden changes of wind are to the north-west, followed by weather clear and cold for the season. The heaviest storms of rain and deepest falls of snow are usually accompanied by easterly