1.—Temperature of the Year 1917 at Representative Stations, compared with Normal Annual Averages for the period 1888 to 1907—concluded.

	DEGREES OF TEMPERATURE F.						Hours o Sunshine.	
Stations.	Mean winter.	Mean sum- mer,	Low- est in year.	High- est in year.	Mean annual.	Nor- mal (1888- 1907).	1917.	Nor- mal annual.
Manitoba— Minnedosa Winnipeg	6·5 7·1	62·2 64·0	-43·1 -37·7	98·8 94·1	32·2 33·5	34·1 34·9	2,045	2,178
Ontario— Port Arthur. White River. Parry Sound. Southampton. Toronto. Kingston. Stonecliff. Ottawa.	$\begin{array}{c c} 25 \cdot 2 \\ 21 \cdot 0 \end{array}$	58·6 55·6 63·9 62·3 66·3 65·5 66·6 66·7	-34·0 -51·0 -34·0 -26·1 -17·0 -21·3 -38·0 -31·0	89.0 91.0 93.0 93.9 98.0 88.3 94.0 97.5	34·0 28·0 38·4 39·9 43·2 41·3 38·0 38·9	35·7 32·3 41·3 43·8 45·5 43·7 38·5 43·0	1,990 1,797 2,029	2,048 1,989 1,874
Quebec— Montreal Quebec Sherbrooke Father Point	14·4 15·5	67·3 64·6 65·3 57·0	$ \begin{array}{r} -24.5 \\ -31.5 \\ -37.0 \\ -23.1 \end{array} $	95·8 91·2 96·7 83·2	39·5 36·9 38·0 33·7	42·3 38·7 - 35·1	1,762 1,538 1,465	1,805 1,762 1,843
New Brunswick— Chatham Fredericton St. John	17.6	65·7 64·6 59·3	$\begin{vmatrix} -23 \cdot 0 \\ -25 \cdot 0 \\ -19 \cdot 7 \end{vmatrix}$	95·5 91·5 86·2	38·6 38·6 39·3	40·3 40·5 41·6	1,713	1,978
Nova Scotia— Yarmouth Halifax Sydney	26.8	58·9 62·9 62·5	0·8 - 8·8 -14·5	80·1 85·8 89·5	41.8 42.8 42.3	43·8 44·3 42·4	=	
Prince Edward Island— Charlottetown	. 22.7	65.0	-19.0	87.0	41.1	42.0	1,727	1,896

Temperature.—At the Stations of the Dominion Meteorological Service the highest and lowest temperature in each 24 hours, termed respectively the maximum and the minimum, are recorded by self-registering thermometers. For any month the sum of the daily maxima, divided by the number of days of the month, is the mean maximum temperature of that month. The mean minimum temperature is obtained in a similar manner. The half sum of the mean maximum and the mean minimum is called the mean temperature. The averages of these results for any particular month over a period of years are the average means for that period and are used as normal means or temperatures of reference. The highest and lowest temperatures recorded during the whole period of years are termed the extreme maximum and extreme minimum respectively. These latter figures are of course to be regarded as extraordinary, the more unlikely to recur the longer the period from which they have been derived. Temperatures below zero have the minus sign (—) prefixed. The mean winter temperature is based on the records of January, February, March, November and December, and the mean summer temperature is based on those of June, July and August.