

equally unhealthy and detrimental. Perhaps the following table, giving the dates of opening and closing of navigation at Montreal and Toronto during the last twenty years, will afford the best evidence of the actual length of the winter.

CLOSING and Opening of Navigation at Montreal and Toronto  
in the years 1870 to 1890, inclusive.

Year.	Montreal.		Toronto.	
	Closing.	Opening.	Closing.	Opening.
1870-71.....	December 18....	April 8....	December 24....	March 11.
1871-72.....	do 1....	May 1....	do 21....	April 12.
1872-73.....	do 8....	April 25....	do 10....	do 14.
1873-74.....	November 26....	do 25....	November 26....	March 16.
1874-75.....	December 13....	May 3....	December 18....	April 16.
1875-76.....	November 29....	April 27....	November 30....	do 11.
1876-77.....	December 10....	do 17....	December 18....	March 25.
1877-78.....	January 2, '78.	March 30....	do 19....	do 9.
1878-79.....	December 23....	April 24....	do 26....	do 25.
1879-80.....	do 19....	do 17....	do 19....	February 19.
1880-81.....	do 3....	do 21....	November 22....	April 16.
1881-82.....	January 2, '82.	do 11....	January 2, '82	February 13.
1882-83.....	December 9....	do 27....	December 9....	April 14.
1883-84.....	do 16....	do 22....	do 21....	do 8
1884-85.....	do 18....	May 5....	do 19....	do 25
1885-86.....	do 7....	April 24....	January 8, '86	March 20
1886-87.....	do 4....	May 1....	December 4....	April 12.
1887-88.....	do 23....	April 29....	do 24....	do 11.
1888-89.....	do 14....	do 14....	do 20....	March 15.
1889-90.....	do 29....	do 24....	March 1, '90	do 15.

17. The following table, which by the kindness of Mr. Chas. Carpmal, Director of the Meteorological Service, was prepared expressly for this work, gives the latitude, longitude and elevation above the sea of 99 places in the Dominion, and also the mean summer and winter temperature. The summer temperatures are taken from the months of July, August and September, and those of the winter from January, February and March :—

Latitudes and elevation of principal places.