

## SNOW.

	1876.	Average of 33 years.	Extremes.	
Total depth of snow in inches .....	113.4	71.6	122.9 in '70.	38.4 in 1851.
Number of days in which snow fell.....	76	64	67 in 1859	33 in 1848.
Month in which the greatest depth of snow fell	March.	February.	March, 1870.	Dec., 1851.
Greatest depth of snow in one month.....	44.1	18.4	67.4	10.7
Month in which the days of snow were most frequent .....	December.	January.	Dec., 1872.	Feb., 1848.
Greatest number of days of snow in one month	23	14	24	8
Day in which the greatest amount of snow fell.	March 23.	...	Mar. 23, '76.	Jan. 10, '57.
Greatest fall of snow in one day .....	16.2	9.9	16.2	5.5

DIFFERENCE OF CERTAIN METEOROLOGICAL ELEMENTS FROM THE NORMAL  
VALUES FOR EACH QUARTER, AND THE YEAR.

Quarter.	Barom.	Temper.	Rain.	Days Rain.	Snow.	Days Snow.	Velocity of Wind.	Clouded Sky.
	inches.	°	inches.		inches.		miles.	
Winter .....	+ .0043	+ 1.45	+ 1.887	+ 10.21	+ 18.57	+ 1.14	+ 3.33	+ 0.05
Spring .....	+ .0110	+ 0.37	+ 1.789	+ 0.55	- 2.33	- 1.25	+ 1.31	+ 0.02
Summer.....	- .0048	+ 1.58	+ 3.842	+ 0.09	...	...	+ 2.02	+ 0.05
Autumn.....	- .0092	- 3.44	- 3.497	- 3.02	+ 25.64	+ 11.92	+ 1.89	+ 0.07
Year .....	- .0147	- 0.01	- 7.241	+ 7.53	+ 41.83	+ 12.81	+ 2.14	+ 0.05

## PERIODICAL OR OCCASIONAL EVENTS, 1876.

- January 8. Bay frozen again.  
 February 9. Water in Bay very high Ft. 7.6 above zero. 10th. First thunderstorm.  
 " 20. Red woodpeckers.  
 March 4. Song sparrows. 5th. Crows numerous.  
 " 12. First schooner arrived.  
 " 14. Robins seen.  
 April 5. First schooner left with cargo.  
 " 12. Bay clear of ice. 14th. Blue birds.  
 " 20. Swallows seen; numerous on 26th.  
 " 22. City of Toronto arrived. First trip to Niagara, 24th.  
 " 30. Last snow of spring.  
 May 2. Frogs noisy. 11th. Last ice of season.  
 " 8. Maples in flower. 15th. Plum trees in flower.  
 " 14. Humming birds seen. 18th. Baltimore bird and Virginia nightingale.  
 " 23. Last frost of season. 24th. Flowering currant in blossom.  
 " 30. Apple trees in blossom. Wild strawberries in flower.  
 June 1. Chestnut trees in flower. Lilacs in flower.  
 " 23. Night hawks. 24th. Fire flies.  
 July 25. Humming birds numerous.  
 August 29. Swallows appear to be all gone. The want of rain severely felt—grass scorched, wells dry.  
 October 1. First frost of season. 7th. First snow of season.  
 " 8. First ice of season.  
 " 28. Last trip City of Toronto.  
 Novem'r 28. First sleighing.  
 December 1. Bay frozen.  
 " 16 and 28. Beautiful display of double halos and parhelia, followed on both occasions by furious snowstorms.