

Barometer, highest reading in month.....	30.711 inches.
“ lowest “ “	29.326 “
“ range of pressure.....	385
“ mean for month (reduced to 32° F).....	29.696
Thermometer, highest in shade.....	73.6 degrees.
“ lowest “	32.3
“ range in month.....	46.4
“ mean of highest	65.7
“ mean of lowest.....	42.4
“ mean daily range	23.3
“ mean for month.....	54.0
“ highest in sun's rays.....	136.8
Hygrometer, mean of dry bulb.....	56.7
“ mean of wet bulb	53.0
“ mean dew point.....	49.5
“ elastic force of vapour.....	.355
“ weight of vapour in a cubic foot of air..	4.0 grains.
“ weight required to saturate do	1.1
“ the degree of humidity (Compl. Sat. 100)..	77
“ average weight of a cubic foot of air.....	537.4
Wind, mean direction of, North.....	6.0 days.
“ “ East.....	9.0
“ “ South.....	9.5
“ “ West.....	5.5
“ “ Calm.....	5.5
“ force by estimation.....	2.7
“ average daily velocity.....	217.8 miles.
Cloud, mean amount (0 to 10).....	7.1
Ozone, mean amount (0 to 10).....	2.3
Rain, number of days it fell.....	19
Snow, number of days it fell.....	19
Amount collected on ground.....	8.34 inches.
Fog, number of days	9

Synopsis of Temperature, Cloud and Precipitation for May, 1874, compiled at the Toronto Observatory, from Observations in the several Provinces of the Dominion of Canada :—

PROVINCE.	STATION.	Hours from which means are derived	TORONTO.		QUEBEC.		NEW BRUNSWICK.		NOVA SCOTIA.		MANI-TOBA.		NEW-FOUND-LAND.		P. E. ISLAND.		B. CO-LOMBIA.		
			6, 8 A. M., 2, 4, 10 & 12 P. M.	Magnetic Observatory.	Quebec. Bi-hourly.	Huntingdon. 7 A. M., 2 & 9 P. M.	Bathurst. 7 A. M., 2 & 9 P. M.	Fredericton. Tri-hourly.	St. John. Bi-hourly.	Sydney. Tri-hourly.	Truro. 7 A. M., 2 & 9 P. M.	Guysborough. 7 A. M., 2 & 9 P. M.	Winnipeg. 7 A. M., 2 & 9 P. M.	St. Johns. 8 A. M., 2 & 9 P. M.	Charlottetown. 8 A. M., 2 & 10 P. M.	Spence's Bridge. 7 A. M., 2 & 9 P. M.	59.60	47.10	59.60
		Mean Temperature uncorrected for diurnal variation	52.46	52.03	46.84	50.44	46.84	44.99	48.50	46.33	52.52	42.14	42.14	47.10	59.60	47.10	59.60	47.10	
		Warmest day	30	28	29	28	29	28	28	28	8	20	20	28	31	28	31	28	
		Temperature	68.78	70.25	55.00	66.60	55.00	63.17	56.30	61.33	75.10	68.33	68.33	60.27	69.00	60.27	69.00	60.27	
		Coldest day	6	1	1	2	1	6	1	3	12	3	3	10	7	10	7	10	
		Temperature	39.73	33.25	35.70	36.69	35.70	34.36	38.30	35.66	39.15	31.33	31.33	36.40	52.20	36.40	52.20	36.40	
		Mean of daily Maxima	68.28	62.52	55.22	61.49	55.22	56.56	60.00	56.10	65.85	50.10	50.10	58.03	72.52	58.03	72.52	58.03	
		Mean of daily Minima	41.68	42.97	38.09	44.90	38.09	34.20	38.30	38.10	41.58	33.12	33.12	39.49	49.13	39.49	49.13	39.49	
		Highest Temperature	86.0	87.0	80.0	84.3	81.0	75.8	71.4	71.0	94.5	74.0	74.0	88.0	88.0	88.0	88.0	88.0	
		Date	9	28	14	28	14	28	21	28	8	21	21	28	31	28	31	28	
		Lowest Temperature	25.3	25.0	29.0	25.0	29.0	22.0	25.0	26.0	26.2	26.0	26.0	29.2	40.0	29.2	40.0	29.2	
		Date	7	7	6	6	6	7	5	5	13	6	6	6	2	6	2	6	
		Percentage of Cloud	50	48	57	57	54	61	55	42	63	63	56	54	56	54	56	
		Depth of Rain in inches	1.492	2.770	2.822	2.822	2.770	6.070	3.425	4.880	2.980	4.780	4.780	3.530	1.560	3.530	1.560	3.530	
		Number of days in which rain fell	8	11	14	11	14	14	15	9	10	10	10	10	14	10	14	10	
		Depth of snow in inches.....	0.0	Inap.	0.0	0.0	0.0	1.0	Inap.	1.4	0.0	14.5	14.5	0.9	0.0	0.9	0.0	0.0	
		Number of days in which snow fell	0	2	0	0	0	1	1	2	3	3	3	3	10	3	10	3	
		Total depth of rain and melted snow	1.492	6.240	2.770	2.822	2.770	6.240	3.430	5.020	1.990	6.230	6.230	3.620	1.560	3.620	1.560	3.620	
		Number of fair days	23	18	17	20	17	17	16	20	21	19	19	18	17	18	17	18	17

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