

Barometer, highest reading on the 17th	30.242 inches.
" lowest " " 6th.....	29.512 "
" range of pressure.....	.730
" mean for month (reduced to 32° F).....	29.793
Thermometer, highest reading, on the 11th.....	82.2 degrees.
" lowest " " 25th	40.1
" range in month.....	42.1
" mean of highest	73.7
" mean of lowest.....	49.2
" mean daily range	24.5
" mean for month.....	61.3
" highest reading in sun's rays.....	133.9
" lowest " " on the grass.....	37.6
Hygrometer, mean of dry bulb.....	65.7
" mean of wet bulb	61.1
" mean dew point	57.5
" elastic force of vapour.....	.474 grains.
" weight of vapour in a cubic foot of air..	5.2
" weight required to saturate do	1.7
" the degree of humidity (Compl. Sat. 100).	75
" average weight of a cubic foot of air.....	523.9
Wind, mean direction of, North.....	2.50 days.
" " North East	2.00
" " East	1.50
" " South East.....	3.50
" " South	6.00
" " South West.....	5.50
" " West	4.00
" " North West.....	6.00
" " Calm	:
" force by estimation.....	2.8
" average daily velocity.....	190.7 miles.
Cloud, mean amount (0 to 10).....	6.0
Ozone, mean amount (0 to 10).....	2.4
Rain, number of days it fell.....	14
Snow, number of days it fell.....	00
Amount collected on ground.....	3.63 inches.
Fog, number of days	9

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

PROVINCE.	ONTARIO.		QUEBEC.		NEW BRUNSWICK.		NOVA SCOTIA.		PEI.		MONT. TOBA.	WINNI. PEG.	NEW FOUND. LAND.	B. CO. LOMBIA.
	Toronto.	Little Welland	Point Clark.	Hunting- don.	St. John.	Frederic-Bathurst	Toronto.	Sydney.	Halifax.	Truro.	Charlot- teown.	St. Johns.	Spence's Bridge.	
STATION.	6, 8 A. M. 2, 4, 10 & 12 P. M.	8 A. M. 7 A. M. 2 & 9 P. M.	8 A. M. 7 A. M. 2 & 9 P. M.	7 A. M. Bi- hourly.	7 A. M. Tri- hourly.	7 A. M. 2 & 9 P. M.	7 A. M. Tri- hourly.	7 A. M. Tri- hourly.	7 A. M. Tri- hourly.	7 A. M. 2 & 9 P. M.	8 A. M. 7 A. M. 2 & 9 P. M.	8 A. M. 7 A. M. 2 & 9 P. M.	P. E. ISLAND.	
Hours from which means are derived														
Magnetic Observry	62.49	59.41	68.28	60.10	62.77	53.82	57.05	53.28	49.54	53.66	54.50	52.11	63.05	47.36
Mean Temperature uncorrected for diurnal variation	23	22	28	28	27	7	23	23	28	22	27	17	23	13
Warmest day	78.03	74.80	80.80	74.30	69.83	78.25	63.70	68.80	64.29	68.83	63.90	62.45	70.00	70.00
Temperature	11	12	1	1	1	1	1	1	2	2	1	1	2	23
Coldest day	50.85	48.20	55.00	46.00	51.25	43.70	41.55	41.16	36.14	45.79	42.30	39.25	48.25	53.26
Temperature	72.34	68.94	76.77	66.05	72.13	60.40	67.97	61.60	58.84	64.30	60.61	75.91	54.53	73.30
Mean of daily Maxima	53.02	50.72	54.90	49.31	55.80	47.27	43.70	43.70	41.10	45.57	46.20	51.24	38.83	50.90
Mean of daily Minima	88.0	86.1	90.0	80.0	83.0	90.0	75.0	81.0	82.0	78.4	79.2	77.1	94.0	82.0
Highest Temperature..	22	22	28	28	25	29	26	16	23	15	23	27	24	13
Date	44.2	35.8	40.0	44.0	37.1	43.0	38.0	37.0	33.0	27.2	30.5	36.3	30.5	44.0
Lowest Temperature	2	2	2	1	11	2	2	1	2	3	3	3	1	24
Date	54	62	46	52	52	75	67	76	73	86	74	76	57	57
Percentage of Cloud	1.80	4.19	1.78	3.32	2.59	6.17	5.84	5.98	7.92	3.02	4.95	5.51	1.03	1.03
Depth of Rain in inches	13	13	7	10	15	11	17	15	18	21	16	23	9	9
Number of days in which rain fell	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Depth of snow in inches	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Number of days in which snow fell	1.80	4.19	1.78	3.32	2.59	8.17	5.84	5.98	7.92	3.02	4.35	5.51	1.03	1.03
Total depth of rain and melted snow	18	17	23	20	15	15	15	15	15	15	15	15	15	18
Number of fair days														21