

21	Max. Therm.	Min. Therm.	Rain.
	°	°	In.
0°8	52°6	33°4	0°11
0°7	49°4	34°6	—
0°0	53°7	37°5	—
0°0	64°2	30°1	—
0°8	58°4	33°7	0°03
—	70°6	47°1	—
1°0	71°8	47°7	0°09
0°2	68°2	36°7	—
0°2	57°4	39°2	0°22
1°0	62°0	32°9	0°15
0°0	55°0	35°5	0°15
1°0	51°4	41°2	—
—	51°0	31°3	0°44
1°0	56°1	32°5	0°23
0°5	57°2	46°1	—
0°0	59°1	35°2	—
1°0	61°6	33°7	—
0°9	72°9	18°6	0°38
—	71°7	55°5	0°26
1°0	73°6	56°5	0°18
1°0	60°6	57°8	—
0°7	61°8	51°9	0°15
1°0	59°6	33°5	—
0°0	73°8	50°3	—
0°1	78°0	16°5	—
—	66°8	46°7	—
1°0	66°6	47°2	0°11
0°0	70°4	52°5	—
0°3	75°6	47°7	—
0°6	67°3	41°3	—

Toronto Mean Time,	Weather and Phenomena.	Extent of Cloudy Sky.				Max. Therm.	Min. Therm.	Rain.
		3	9	17 <sup>b</sup>	21			
JULY.								
0	Clear	0°0	0°0	—	—	78°0	51°5	—
1	Generally cloudy; cir-strat. and haze; some rain and occasional thunder	—	—	1°0	1°0	66°6	45°4	0°16
2	Mostly cloudy till 3 <sup>h</sup> ; cir-cum. and cum.; remainder clear; aurora at 10 <sup>h</sup> and 11 <sup>h</sup>	0°5	0°2	0°0	0°0	61°6	51°9	—
3	Clouded till 4 <sup>h</sup> ; cir., cir. cum., and haze; remainder mostly clear; aurora from 10 <sup>h</sup> to 12 <sup>h</sup>	0°8	0°0	0°0	0°6	70°7	49°1	—
4	Clouded till 4 <sup>h</sup> ; cir., cir. cum., and haze; remainder mostly clear; aurora from 10 <sup>h</sup> to 12 <sup>h</sup>	0°2	0°0	0°1	0°0	70°6	44°1	—
5	Clear	—	—	—	—	—	—	—
6	Mostly cloudy; cir-cum. and cir-strat.	0°8	1°0	0°8	0°8	72°3	48°7	—
7	Mostly cloudy; cir-cum. and cir-strat.	0°8	0°5	0°9	1°0	72°0	55°0	—
8	Clouded, cir-strat, cir-cum., and haze	1°0	1°0	—	—	66°2	57°0	—
9	—	—	—	1°0	1°0	60°4	55°9	—
10	Generally cloudy; cir-cum., cum-strat., cir-strat.; showers of rain, with thunder and lightning	0°9	0°2	1°0	1°0	64°9	58°2	0°28
11	Mostly cloudy; cir-cum. and cir-strat.; brilliant aurora from 9 <sup>h</sup> to 11 <sup>h</sup>	0°8	0°7	1°0	1°0	69°5	61°2	—
12	Mostly cloudy; cir-cum. and cum-strat.; distant thunder; some slight rain	1°0	0°7	0°7	0°4	75°1	61°5	—
13	Nearly clear; some slight cir-cum. and cir-strat, round horizon	0°3	0°1	0°1	0°2	76°8	50°7	—
14	Mostly cloudy till 4 <sup>h</sup> ; cir-cum. and cir-strat.; showers; remainder clear	0°7	0°0	0°0	0°0	82°2	61°2	0°14
15	Partially cloudy; cir-cum. and cum.	0°6	0°2	—	—	80°9	57°4	—
16	Clouded till 11 <sup>h</sup> ; cir-strat, cir-cum., and haze; showers; sheet lightning; lunar rainbow at 15° 20'	0°9	0°6	0°4	0°3	61°7	45°7	0°28
17	Perfect	—	—	—	—	0°0	74°2	—
18	Clear from 9 <sup>h</sup> to 11 <sup>h</sup> ; remainder partly cloudy; cir-cum. and cum-strat.	0°8	0°0	0°5	0°6	72°2	49°2	—
19	Mostly cloudy; cir., cir-cum., and cir-strat.; remainder nearly clear	1°0	0°0	0°3	0°7	78°5	57°5	—
20	Mostly cloudy; cir-cum. and cir-strat, and haze	0°7	1°0	1°0	1°0	70°2	57°1	—
21	Clouded; cir-cum. and cir-strat.; showers during the day; steady rain from 12 <sup>h</sup> to 17 <sup>h</sup>	1°0	0°9	1°0	1°0	81°5	63°3	0°23
22	Mostly cloudy till 17 <sup>h</sup> ; cir-strat, and haze; remainder clear; showers of rain from 8 <sup>h</sup> to 9 <sup>h</sup>	1°0	0°2	—	—	77°1	61°7	0°08
23	Clouded; cir-cum. and cir-strat.; slight rain during the night	0°8	—	0°7	0°0	69°0	57°7	0°12
24	Clouded; cir-cum. and cir-haze	0°7	0°4	0°7	0°9	75°0	60°6	—
25	Mostly cloudy; cir-strat and haze; sheet lightning at 10 <sup>h</sup> and 11 <sup>h</sup>	0°8	1°0	1°0	1°0	75°4	54°2	0°05
26	Mostly cloudy; cir-strat and haze; sheet lightning at 10 <sup>h</sup> and 11 <sup>h</sup>	0°2	0°1	1°0	0°4	72°8	64°3	—
27	Mostly clear	—	—	—	—	—	—	—
28	Partially cloudy, with cir-cum. and cum-strat.	0°3	0°4	1°0	0°6	76°2	51°7	—
29	Partially cloudy; cir-strat, and cir-cum.	0°3	0°0	—	—	76°1	51°7	—
30	Mostly cloudy till 9 <sup>h</sup> ; cir-cum. and cir-strat; remainder clear; showers of rain; sheet lightning at night	0°6	0°9	0°0	0°1	73°6	49°9	—
31	—	—	—	1°0	0°7	—	—	0°18
AUGUST.								
1	Mostly clear; some light cum. and cir-cum. occasionally	0°5	0°0	1°0	0°0	73°6	52°2	—
2	Mostly cloudy; cir-strat, and haze	0°7	0°7	1°0	1°0	73°1	49°7	—
3	Clouded all day; cir., cir-strat., and haze; halo round the sun, diameter about 25°, at 3 <sup>h</sup> ; showers during the night	1°0	1°0	1°0	1°0	77°2	52°5	0°23
4	Mostly cloudy; cir-cum., cir-strat., and haze; showers between 6 <sup>h</sup> and 7 <sup>h</sup>	1°0	1°0	0°6	1°0	73°7	63°3	0°31
5	Partially clear; cir-cum. and haze general	0°8	0°6	—	—	71°8	54°8	—
6	Clear; mist at night	0°0	0°0	0°0	0°0	71°2	48°7	—
7	Mostly clear; aurora at night from 9 <sup>h</sup> to 11 <sup>h</sup>	0°0	0°1	0°7	0°0	75°7	48°9	—
8	Mostly clear; misty at 10 <sup>h</sup> and 11 <sup>h</sup>	0°4	0°0	0°0	0°0	79°1	53°0	—
9	Mostly clear; misty at 10 <sup>h</sup> and 11 <sup>h</sup>	0°4	0°0	0°0	0°0	79°1	53°0	—
10	Mostly clear; some light cir-cum. occasionally	0°2	0°4	0°2	0°7	83°0	38°8	—
11	Mostly cloudy; cir-strat, and cir-cum.; distant thunder in N.W. at 4 <sup>h</sup> ; slight rain between 6 <sup>h</sup> and 7 <sup>h</sup>	0°9	0°8	0°7	0°5	84°9	61°1	—
12	Mostly clear; some cum. and cir-cum.	0°2	0°7	—	—	84°4	63°3	—
13	Mostly clear; some light cir. and cir-cum.; lightning in W. and N.W. at 9 <sup>h</sup>	0°3	0°1	0°4	1°0	80°0	63°2	—
14	Clouded; cir-cum. and cir-strat.	1°0	1°0	1°0	1°0	87°0	68°0	—
15	Clouded; cir-cum., cir-strat., and haze; some slight rain and distant thunder during the day; rain at night	1°0	1°0	1°0	1°0	78°6	68°2	0°07
16	Clouded; cum-strat. and cir-cum.	1°0	1°0	1°0	0°5	77°8	62°5	—
17	Mostly cloudy till 3 <sup>h</sup> ; cum-strat. and cir-cum.; remainder clear	0°8	0°1	0°0	0°0	66°0	59°8	—
18	Generally clear till 9 <sup>h</sup> ; remainder clouded; cir., and haze	0°2	0°0	—	—	71°0	56°2	—
19	Clear; aurora from 9 <sup>h</sup> to 11 <sup>h</sup>	0°4	0°0	0°0	0°1	73°1	55°3	—
20	Partially cloudy; cir-strat, and haze	0°6	0°4	0°8	0°3	71°4	53°6	—
21	Generally cloudy; cir-strat., cir., and cum-strat.; some rain during the night	0°4	0°6	1°0	0°9	79°8	59°1	—
22	Generally cloudy; cir-strat., cir., and cum-strat.; halo round the sun at 21° and 22°, diam. 40°, perfect	0°7	0°9	1°0	1°0	75°8	61°5	—
23	Mostly cloudy; cir-strat, and haze	0°6	0°5	0°0	0°7	71°4	60°0	—
24	Mostly clear; very bright perfect halo round the sun at 1° 30' of the 27th, diameter about 40°; sky hazy; sun shining dimly	0°0	0°0	—	—	75°4	58°3	—
25	Clouded till 4 <sup>h</sup> ; cir-strat, cir-cum., and haze; thunder in S.W. and N.W. at 2 <sup>h</sup> and 3 <sup>h</sup> ; aurora from 10 <sup>h</sup> to 11 <sup>h</sup>	1°0	0°2	0°0	0°0	72°6	66°9	—
26	—	—	—	1°0	0°0	—	—	—
27	Clear all day	0°1	0°0	—	—	75°4	57°4	—
28	Generally clear till 17 <sup>h</sup> ; remainder cloudy; cir-cum. and cir-strat.	0°3	0°2	0°1	1°0	76°4	53°7	—
29	Clear from 9 <sup>h</sup> to 12 <sup>h</sup> ; remainder cloudy; cir-cum. and cir-strat.	1°0	0°0	1°0	0°8	79°0	59°1	—

\* In the last column under the head of Clouded Sky the 17<sup>h</sup> has been substituted for the 15<sup>h</sup>, commencing with the new system of observation on 1st July, 1848.