

MARCH, 1895.

Climatological Statistics of Canada.

From observations of temperature, extremes, amount of rain and snow (compared with the normals derived from former years), the average velocity of the wind, the percentage of sky clouded and the number of hours of registered sunshine.

	Charlottetown.	Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.	Port Arthur.	Winnipeg.	Victoria.
	(19)	(21)	(21)	(21)	(21)	(54)	(13)	(15)	(21)	(4)
Mean temperature of month	24.6	29.1	18.8	22.2	20.2	24.5	25.3	14.5	11.6	42.0
Normal temper. from former years	25.3	29.0	21.5	24.3	22.5	28.7	27.9	15.0	9.9	40.0
Highest temperature	43.1	50.0	43.8	40.7	41.9	49.9	55.0	50.0	49.0	58.6
Lowest temperature	4.0	10.5	-12.0	-6.0	-10.0	-1.6	-8.0	-19.0	-32.5	25.7
Mean daily range	15.7	14.9	20.5	15.3	19.7	16.8	21.2	22.8	25.3	14.1
Greatest daily range	29.0	27.9	34.5	31.7	35.3	29.8	35.0	37.0	45.3	26.5
Mean relative humidity	85	84	90	84	82	75	81	86	89	85
Percentage of sky clouded	60	60	40	51	50	50	40	40	50	60
Number of days completely clouded	9	12	2	1	4	1	2	5	3	3
Amount of rain in inches	0.68	3.58	0.78	0.45	R	0.39	0.68	0.02	0.13	1.38
Normal amount	1.82	5.53	2.23	0.94	1.16	1.44	1.31	0.08	0.23	3.49
Number of days of rain	4	9	5	4	1	6	1	1	2	19
Amount of snow in inches	14.1	23.4	2.7	5.6	8.9	5.4	9.4	9.4	4.2	*
Normal amount	13.2	15.5	23.3	22.8	14.7	12.6	12.0	10.2	7.0	1.7
Number of days of snow	11	12	10	15	10	16	12	8	8	1
Number of thunderstorms										
Number of auroras			8	1	3	1				
Number of fogs										
Mean velocity of wind	10.7	5.7	12.0	16.1	10.1	8.2	5.0	8.0	16.5	8.9
Number of hours of sunshine				191.5		199.1			221.1	151.7
Number of hours possible				369.9		369.9			369.5	360.9

The figures in brackets are the number of years from which the normals are derived.

MARCH, 1896.

Rising, Meridian passage and setting of Planets, in local mean time, for every fifth day, at Montreal.

Day.	Mercury.			Venus.			Mars.			Jupiter.			Saturn.		
	Rises.	On Mer.	Sets.	Rises.	On Mer.	Sets.	Rises.	On Mer.	Sets.	Rises.	On Mer.	Sets.	Rises.	On Mer.	Sets.
1	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.	h.m. s.
6	5 32a	10 29a	3 24p	5 19a	10 04a	2 50p	4 53a	9 24a	1 55p	1 51p	9 28p	*5 04a	+11 30p	4 31a	9 31a
11	5 30a	10 28a	3 26p	5 18a	10 10a	3 01p	4 45a	9 20a	1 55p	1 29p	9 07p	*4 44a	+11 10p	4 11a	9 12a
16	5 29a	10 33a	3 34p	5 15a	10 14a	3 14p	4 37a	9 16a	1 55p	1 08p	8 46p	*4 23a	+10 49p	3 51a	8 52a
21	5 28a	10 38a	3 48p	5 12a	10 19a	3 26p	4 29a	9 12a	1 55p	0 48p	8 26p	*4 03a	+10 29p	3 31a	8 32a
26	5 26a	10 46a	4 05p	5 07a	10 23a	3 39p	4 20a	9 08a	1 55p	0 28p	8 05p	*3 43a	+10 08p	3 10a	8 12a
	5 24a	10 55a	4 26p	5 02a	10 26a	3 51p	4 10a	9 03a	1 56p	0 08p	7 46p	*3 24a	+9 48p	2 50a	7 52a

Solar Ephemeris for Mean Noon at Greenwich.

Day.	Right Ascension.	Declination.	Apparent Time.	Sidereal Time.	Semi-Diameter.
	h. m. s.	° ' "	h. m. s.	h. m. s.	" "
1	22 51 32.10	S 7 16 37.9	11 47 36.80	22 39 08.89	16 09.5
6	23 10 07.66	S 5 21 06.0	11 48 44.01	22 58 51.07	16 08.2
11	23 28 33.67	S 3 21 44.1	11 50 00.77	23 18 34.43	16 06.9
16	23 46 52.35	S 1 25 22.0	11 51 24.85	23 38 17.20	16 05.5
21	0 05 05.97	N 0 33 11.6	11 52 54.00	23 57 59.97	16 04.2
26	0 23 16.83	N 2 31 09.4	11 54 25.90	0 17 42.74	16 02.8

Apparent place of Polaris at upper transit at Greenwich.

Right Ascension.	Declination.	Day of the week.
h. m. s.	° ' "	
1 19 52.29	N 88 45 32.89	Sun.
1 19 49.81	N 88 45 31.58	Fri.
1 19 47.24	N 88 45 30.41	Wed.
1 19 44.78	N 88 45 28.88	Mon.
1 19 43.64	N 88 45 27.38	Sat.
1 19 42.15	N 88 45 26.02	Thurs.

* Of following day.

† Of preceding evening.

a., a.m. p., p.m.

Moon's Phases.

☾ Last Quarter
☾ New Moon
☾ First Quarter
☾ Full Moon

Day of the month.	Day of the week.	Halifax.	Charlottetown.	Maritime.
		Sun rises	Sun sets	H.M. H.M.

2nd Sunday in March.

1	Su.	6 37	5 49
2	Mo.	6 35	5 50
3	Tu.	6 33	5 51
4	Wd.	6 32	5 53
5	Th.	6 30	5 54
6	Fri.	6 28	5 55
7	Sat.	6 26	5 56

3rd Sunday in March.

8	Su.	6 25	5 58
9	Mo.	6 22	5 59
10	Tu.	6 21	6 00
11	Wd.	6 19	6 02
12	Th.	6 17	6 03
13	Fri.	6 15	6 04
14	Sat.	6 13	6 06

4th Sunday in March.

15	Su.	6 12	6 07
16	Mo.	6 10	6 08
17	Tu.	6 08	6 10
18	Wd.	6 06	6 11
19	Th.	6 04	6 12
20	Fri.	6 02	6 13
21	Sat.	6 00	6 15

5th Sunday in March.

22	Su.	5 59	6 16
23	Mo.	5 57	6 17
24	Tu.	5 55	6 18
25	Wd.	5 53	6 20
26	Th.	5 51	6 21
27	Fri.	5 49	6 22
28	Sat.	5 47	6 23

6th Sunday in March.

29	Su.	5 45	6 25
30	Mo.	5 44	6 26
31	Tu.	5 42	6 27

‡ 28th day.

2nd. Mercury in c.
4th. Saturn in c.
5th. Neptune in c.
6th. Mercury at a.
10th. Mars in c.
11th. Venus in c.
11th. Mercury in c.
12th. Mercury in c.
19th. Sun enters a.
24th. Jupiter in c.
24th. Jupiter sta.
31st. Saturn in c.