

6] FEBRUARY HAS 29 DAYS AND BEGINS ON SUNDAY. [1852]

MOON'S PHASES.			THE PLANETS.			1ST FEBRUARY.			15TH FEBRUARY.					
d. h. m.			Meridian	Right Ascension.	Decl.	Meridian	Right Ascension.	Decl.						
○ Full Moon...	5	01 36												
● Last Quarter.	11	16 43												
● New Moon...	19	07 37												
● First Quarter.	27	12 14												
● Perigee...	6	23												
● Apogee.....	22	19												
Semidiameter at Greenwich, Noon.									Mean time of transit of			Mean time of transit of		
Date.	Of Sun.	Of Moon.												
1	16 14 9	15 27.9												
10	16 13 4	16 14.6												
20	16 11.4	14 50.6												
29	16 09.3	15 26.0												

Meteorological Comparisons for the Month of February.

	Hamilton, C. W.	Quebec, C. E.	Fredericton, N. B.	Makers'n, Scotland.	Toronto, C. W.
Mean Temperature.....	25.2	12.8	15.8	36.5	24.2
Mean Highest Temperature.	51.2	45.6	49.3	49.2	45.4
Mean Lowest Temperature.	1.0	-17.5	-22.0	13.7	-4.4
Mean Humidity of the Air.	•	•	•	86	79
Average No. of days of Rain.	3.6	•	2.3	•	3.8
Average Rain, in inches...	•	•	•	1.655	0.881
Average No. of days of Snow.	•	•	8.0	•	10.6

Day of Mo.	Day of Week.	Day of Yr.	Remarkable Days.	Sun's Declin'n South.	App. noon showing the Eq. of time.	Sun.				Moon.	
						Toronto.		Montreal.		Toronto, Montreal	
				°	h. m. s.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 Sun.	32		Bat of Brienne, 1814.	17 11.0	12 13 52	7 23 5	07 28 5	00 3 18	3 18	3 24	3 24
2 Mon.	33		Candlemas. Hilary Term beg.	16 53.9	12 13 59	7 21 5	07 26 5	02 4 20	4 20	4 27	4 27
3 Tues.	34		Spanish Inquisition abol 1813.	16 36.4	12 14 06	7 20 5	08 25 5	03 5 19	5 19	5 25	5 25
4 Wed.	35		Order of St. Patrick inst 1783.	16 18.7	12 14 12	7 19 5	09 22 5	05 6 13	6 13	6 20	6 20
5 Thurs.	36		○ Full Moon 1h 38m p m.	16 00.7	12 14 17	7 18 5	10 22 5	06 Rises.	Rises.		
6 Friday	37		R. Lander d 1834.	15 42.4	12 14 22	7 17 5	11 21 5	07 6 45	6 45	6 41	6 41
7 Sat.	38		(6) Bat of Elizabethtown 1813.	15 23.9	12 14 25	7 15 5	13 19 5	09 8 03	8 03	8 01	8 01
8 Sun.	39		Septuagesima.	15 05.1	12 14 28	7 14 5	14 17 5	11 9 18	9 18	9 17	9 17
9 Mon.	40		Canada ceded to Britain 1763.	14 46.0	12 14 30	7 13 5	15 16 5	12 10 32	10 32	10 33	10 33
10 Tues.	41		A. Victoria married 1843.	14 26.7	12 14 31	7 12 5	16 15 5	14 11 44	11 44	11 46	11 46
11 Wed.	42		Lord Sydenham Gov. G. 1840.	14 07.1	12 14 31	7 11 5	17 14 5	15 Morn'g.	Morn'g.		
12 Thurs.	43		● Last Quarter 4h 45m a m.	13 47.3	12 14 31	7 10 5	20 13 5	17 0 56	0 56	1 00	1 00
13 Friday	44		B. Collini d 1570.	13 27.3	12 14 30	7 08 5	21 11 5	18 2 05	2 05	2 11	2 11
14 Sat.	45		Hilary Term ends.	13 07.3	12 14 29	7 06 5	22 09 5	19 3 12	3 12	3 18	3 18
15 Sun.	46		(14) St. Valentine.	12 46.6	12 14 26	7 04 5	24 08 5	20 4 14	4 14	4 20	4 20
16 Mon.	47		Melancthon b 1497.	12 26.0	12 14 23	7 03 5	25 06 5	22 5 09	5 09	5 15	5 15
17 Tues.	48		Partition of Poland 1772.	12 05.1	12 14 19	7 01 5	27 04 5	24 5 56	5 56	6 03	6 03
18 Wed.	49		Canada settled 1534.	11 44.1	12 14 14	7 00 5	28 03 5	25 Sets.	Sets.		
19 Thurs.	50		● New Moon 7h 37m p m.	11 22.8	12 14 09	6 58 5	30 02 5	26 5 06	5 06	5 02	5 02
20 Friday	51		(19th) Sun enters Pisces.	11 01.4	12 14 03	6 57 5	31 00 5	29 6 08	6 08	6 05	6 05
21 Sat.	52		2 Resolutions passed 1834.	10 39.8	12 13 56	6 56 5	32 58 5	30 7 08	7 08	7 06	7 06
22 Sun.	53		Washington b 1732.	10 18.1	12 13 49	6 54 5	34 57 5	31 8 07	8 07	8 07	8 07
23 Mon.	54		Sir J. Reynolds d 1792.	9 56.2	12 13 41	6 53 5	35 55 5	33 9 05	9 05	9 06	9 06
24 Tues.	55		Handel b 1684.	9 34.2	12 13 32	6 51 5	36 54 5	34 10 03	10 03	10 06	10 06
25 Wed.	56		Ash Wednesday.	9 12.0	12 13 23	6 49 5	37 52 5	35 11 03	11 03	11 06	11 06
26 Thurs.	57		James Hervey b 1714.	8 49.6	12 13 13	6 47 5	39 49 5	37 Morn'g.	Morn'g.		
27 Friday	58		Sir J. Colborne Admin 1838.	8 27.2	12 13 03	6 46 5	40 48 5	38 0 04	0 04	0 09	0 09
28 Sat.	59		● First Quarter 0h 14m a m.	8 04.6	12 12 52	6 44 5	42 46 5	40 1 05	1 05	1 10	1 10
29 Sun.	60		Inter. Day.	7 41.9	12 12 41	6 43 5	43 45 5	41 2 05	2 05	2 11	2 11