

[10] JUNE HAS 30 DAYS AND BEGINS ON TUESDAY. [1652.]

MOON'S PHASES.			1st JUNE.			15th JUNE.		
	d.	h. m.	THE PLANETS.					
			Meridian.	Right Ascension.	Decl.	Meridian.	Right Ascension.	Decl.
○ Full Moon . . .	1	13 9						
● Last Quarter . .	8	21 58						
● New Moon . . .	16	23 30						
● First Quarter . .	24	3 30						
○ Apogee	11	7						
○ Perigee	26	20						
Semidiameter at Greenwich, Noon.			Mercury			Venus		
Date.	Of Sun.	Of Moon.	h. m.	h. m.	°	h. m.	h. m.	°
1	15 47.1	16 23.6	3 7 a	7 49	23 44 N	2 47 a	8 24	20 38 N
10	15 46.1	14 48.4	5 8 a	9 49	14 37 N	4 41 a	10 18	11 48 N
20	15 45.3	15 39.2	10 10 a	14 53	15 21 S	9 10 a	14 48	15 01 S
30	15 45.1	16 03.1	9 59 m	2 40	13 19 N	9 10 m	2 47	13 46 N
			9 36 m	2 17	13 16 N	8 44 m	2 20	13 28 N
			6 12 m	22 53	8 5 S	5 17 m	22 53	8 4 S
			Mean time of transit of			6 24 22.6 morning		

Meteorological Comparisons for the month of June.

	Hamilton, C. W.	Quebec, C. E.	Fredk'ton, N. B.	Makerst'n, Scotland.	Toronto, C. W.
Mean Temperature	67.8	63.7	61.4	55.4	61.4
Mean Highest Temperature . .	94.8	84.8	85.0	78.5	84.0
Mean Lowest Temperature . .	43.8	47.4*	39.0	37.5	35.7
Mean Humidity of the Air . . .	.	.	.	79	77
Average No. of days of Rain .	1.6	.	11.0	.	10.5
Average Rain in Inches . . .	.	.	.	2.651	3.249

Day of Mo.	Day of the Week.	Day of Yr.	Remarkable Days.	Sun's Declin'n North.	App. noon showing the Eq. of Time.	Sun.		Moon.	
						Rises.	Sets.	Rises.	Sets.
1	Tuesd.	153	Lord Howe's victory, 1794.	22 09.0	11 57 34	4 26	7 29	4 20	7 35
2	Wed.	154	○ Full Moon, 1h 9m A.M.	22 16.7	11 57 44	4 26	7 30	4 20	7 36
3	Thur.	155	Dr. Hutton b 1796.	22 24.0	11 57 53	4 25	7 31	4 19	7 37
4	Friday	156	Leopold King of Belgians '31.	22 30.9	11 58 03	4 25	7 31	4 18	7 38
5	Satur.	157	King of Hanover b 1771.	22 37.5	11 58 13	4 24	7 32	4 17	7 38
6	Sun.	158	Trinity.	22 43.6	11 58 24	4 24	7 32	4 17	7 39
7	Mon.	159	Easter Term begins.	22 49.4	11 58 35	4 24	7 33	4 17	7 40
8	Tuesd.	160	Pope b 1688.	22 54.8	11 58 46	4 24	7 34	4 17	7 41
9	Wed.	161	○ Last Quarter 10 h 35m A.M.	22 59.8	11 58 58	4 23	7 35	4 17	7 41
10	Thur.	162	Dolland b 1706.	21 04.3	11 59 10	4 23	7 35	4 16	7 42
11	Friday	163	Mon S Smith, admin'r 1817.	23 08.4	11 59 22	4 23	7 36	4 16	7 42
12	Satur.	164	New York incorp. 1805.	23 12.2	11 59 34	4 23	7 37	4 16	7 43
13	Sun.	165	Corsica taken by France 1795.	23 15.5	11 59 47	4 23	7 37	4 16	7 44
14	Mon.	166	Battle of Marengo, 1800.	23 18.5	11 59 59	4 23	7 37	4 16	7 44
15	Tuesd.	167	Magna Charta signed 1215.	23 21.0	12 00 12	4 23	7 37	4 16	7 44
16	Wed.	168	Marlborough d. 1732.	23 23.1	12 00 25	4 23	7 37	4 16	7 44
17	Thur.	169	● New Moon, 11h 30m A.M.	23 24.8	12 00 38	4 23	7 38	4 16	7 45
18	Friday	170	Battle of Waterloo, 1815.	23 26.1	12 00 51	4 23	7 38	4 16	7 46
19	Satur.	171	Easter Term ends.	23 26.9	12 01 04	4 23	7 38	4 16	7 46
20	Sun.	172	Queen Viet. Accession 1837.	23 27.4	12 01 17	4 23	7 38	4 16	7 46
21	Mon.	173	Centers Cancer (Sun.com.).	23 27.4	12 01 30	4 23	7 39	4 17	7 46
22	Tuesd.	174	Machlavel d 1327.	23 27.1	12 01 43	4 23	7 39	4 17	7 47
23	Wed.	175	Liehnitz b 1616.	23 26.3	12 01 56	4 23	7 39	4 17	7 47
24	Thur.	176	● First Quar 3h 30m P.M.	23 25.1	12 02 09	4 23	7 39	4 17	7 47
25	Friday	177	Battle of Bannockburn, 1314.	23 23.5	12 02 21	4 23	7 39	4 18	7 47
26	Satur.	178	G. White d 1793.	23 21.4	12 02 34	4 23	7 40	4 19	7 47
27	Sun.	179	Zachokke d 1848.	23 19.0	12 02 46	4 23	7 40	4 19	7 47
28	Mon.	180	Great Fire at Quebec, 1845.	23 16.1	12 02 58	4 23	7 40	4 19	7 47
29	Tuesd.	181	SS Peter and Paul.	23 12.9	12 03 10	4 23	7 40	4 20	7 47
30	Wed.	182	Sir P Maitland Lt-Gov'r 1820.	23 09.2	12 03 22	4 23	7 40	4 20	7 47