

JULY—Seventh Month.

Phases of the Moon.

- ☾ Last Quarter, 6th day, 9h. 14m. morning.
 ● New Moon, 13th day, 8h. 47m. evening.
 ☽ First Quarter, 22nd day, 3h. 38m. morning.
 ○ Full Moon, 29th day, 2h. 8m. morning.

Day Month.	Day Week.	HOLIDAYS, PHENOMENA, &c.	SUN.			Equation of time add to App.
			Declin'n. South.	Rises.	Sets.	
			o	'	"/	h. m. h. m. m. s.
1	Sun	4th Sun. after Trin. ☾ per.	23	9	7	4 20 7 40 3 23
2	Mo	[3h. even.	23	5	2	4 21 7 39 3 35
3	Tu	☾ ☾ ☾ ☉ in apogee.	23	0	33	4 21 7 39 3 46
4	W	American Independence.	22	55	40	4 21 7 39 3 57
5	Th	Weather	22	50	22	4 22 7 38 4 18
6	Fri	☽ ☾ ☾	22	44	41	4 22 7 38 4 18
7	Sat	changeable.	22	38	36	4 23 7 37 4 28
8	Sun	5th Sunday after Trinity.	22	32	8	4 23 7 37 4 38
9	Mo		22	25	16	4 24 7 36 4 47
10	Tu		22	18	1	4 24 7 35 4 56
11	W	☾ ☾ ☾ Fair	22	10	23	4 25 7 35 5 5
12	Th		22	2	22	4 26 7 34 5 13
13	Fri		21	53	58	4 27 7 33 5 20
14	Sat	weather.	21	45	12	4 27 7 33 5 28
15	Sun	6th Sunday after Trinity.	21	36	3	4 28 7 32 5 34
16	Mo		21	26	28	4 29 7 31 5 41
17	Tu	☾ ap. 4h. morn.	21	16	35	4 30 7 30 5 46
18	W	☽ ☾ ☾	21	6	20	4 31 7 29 5 52
19	Th		20	55	44	4 32 7 28 5 56
20	Fri	Earl Elgin born, 1811. Rain	20	44	46	4 33 7 27 6 0
21	Sat	accompanied	20	33	28	4 33 7 27 6 4
22	Sun	7th Sunday after Trinity.	20	21	49	4 34 7 26 6 7
23	Mo	by	20	9	49	4 35 7 25 6 9
24	Tu		19	57	29	4 36 7 24 6 11
25	W	Dog Days begin. thunder.	19	44	50	4 37 7 23 6 12
26	Th		19	31	51	4 38 7 22 6 13
27	Fri	French Revolution, 1830.	19	18	32	4 39 7 21 6 13
28	Sat	Fair	19	4	55	4 41 7 19 6 12
29	Sun	8th Sun. aft. Trin. ☾ per. 9 ev.	18	50	58	4 42 7 18 6 11
30	Mo	weather.	18	36	43	4 43 7 17 6 9
31	Tu	Gibraltar taken, 1604.	18	22	9	4 44 7 16 6 6

The moon is about 29½ days. It turns on its revolution about the same side to the moon, is that it times only a second dark; at another

Day Month.	Declination
1	S 24 57 14
2	21 5 3
3	15 54 26
4	9 53 42
5	3 29 9
6	N 2 57 4
7	9 6 31
8	14 43 21
9	19 33 14
10	23 22 56
11	26 1 3
12	27 19 38
13	27 15 57
14	25 53 20
15	23 20 22
16	19 48 44
17	15 30 58
18	10 38 54
19	5 23 8
20	S 0 6 46
21	5 41 31
22	11 10 43
23	16 21 37
24	20 57 30
25	24 36 57
26	26 55 15
27	27 29 22
28	26 6 8
29	22 48 49
30	17 56 40
31	11 58 28