

DECEMBER, 31 DAYS.

MOON'S PHASES.

LAST QUARTER	5th day, 2h, 24m, Evening.
NEW MOON	12th day, 9h, 12m, Morning.
FIRST QUARTER	20th day, 3h, 39m, Morning.
FULL MOON	27th day, 11h, 47m, Evening.

Day of W.	Day of M.	Sun		G. app. time.		High		Memoranda.
		rises	sets	Sun's Declination.	Equation of time.	Water at St. John's, 1st tide.	2nd tide.	
		H. M.	H. M.	O	M. S.	H. M.	H. M.	
S	1	7 35	4 5	21 54	10 36	9 33	21 13	
Su.	2	7 36	4 4	22 3	10 13	10 16	21 54	1st Sunday in Advent
M	3	7 37	4 4	22 12	9 49	10 57	22 36	St. Andrew's Kirk
T	4	7 38	4 3	22 20	9 24	11 46	23 20	opened, 1843
W	5	7 39	4 3	22 27	8 59	0 12	12 10	5th Gen. Ass. dis'd by
Th.	6	7 40	4 3	22 35	8 34	1 16	13 6	proclamation, 1854
F	7	7 42	4 3	22 41	8 8	2 25	14 13	
S	8	7 43	4 3	22 48	7 41	3 35	15 24	R. Baxter died, 1691
Su.	9	7 44	4 3	22 53	7 14	4 42	16 34	2nd Sunday in Advent
M	10	7 44	4 3	22 59	6 46	5 43	17 36	Order of Sons of
T	11	7 45	4 3	23 4	6 19	6 34	18 5	Temperance ogz., 1850
W	12	7 46	4 3	23 8	5 50	7 28	19 2	Isaac Walton d., 1683
Th.	13	7 47	4 3	23 12	5 22	8 15	19 52	
F	14	7 48	4 3	23 16	4 53	9 120	36	Gen. Elec. 1842. Geo.
S	15	7 49	4 3	23 19	4 24	9 43	21 22	Washington d., 1799
Su.	16	7 49	4 4	23 21	3 54	10 23	22 3	3rd Sunday in Advent
M	17	7 50	4 4	23 24	3 25	11 6	22 45	
T	18	7 51	4 4	23 25	2 55	11 45	23 25	
W	19	7 51	4 5	23 26	2 25	0 4	0 0	Louis Napoleon pro-
Th.	20	7 52	4 5	23 27	1 55	0 45	12 46	claimed, 1848
F	21	7 52	4 6	23 28	1 25	1 36	13 33	St. Thomas [1620
S	22	7 53	4 6	23 27	0 55	2 40	14 32	Landing of Pilgrims,
Su.	23	7 53	4 7	23 27	0 25	3 47	15 38	4th Sunday in Advent
M	24	7 53	4 7	23 25	0 5	4 52	16 44	
T	25	7 54	4 8	23 24	0 35	5 46	17 16	CHRISTMAS DAY
W	26	7 54	4 9	23 22	1 4	6 36	18 12	St. Stephen
Th.	27	7 54	4 9	23 19	1 34	7 20	18 58	St. John
F	28	7 54	4 10	23 16	2 3	8 4	19 42	Innocents' Day
S	29	7 55	4 11	23 13	2 32	8 45	20 25	
Su.	30	7 55	4 12	23 9	3 1	9 26	21 6	
M	31	7 55	4 13	23 4	3 30	10 7	21 47	

Equation of time to be subtracted from apparent time to the 23rd, and added to it during the remainder of the month.

DECEMBER.—December derives its name from the Latin *decem*, "ten;" as, in the Roman year, instituted by Romulus, beginning with March, it was the tenth month.