

APRIL, 1872.

MOON'S PHASES,

Calculated for Mean Time at St. John's, Newfoundland.

NEW MOON	- - - - -	7th day, 9h, 1m, Evening.
FIRST QUARTER	- - - - -	15th day, 6h, 41m, Evening.
FULL MOON	- - - - -	23rd day, 10h, 6m, Morning.
LAST QUARTER	- - - - -	30th day, 4h, 38m, Morning.

Day of W.	Day of M.	Sun rises at St. John's.		Sun sets at St. John's.		Sun's Declination.		Equal time. subt.		High Water at St. John's.		Moon's Rising, Memoranda, &c.
		h. m.	h. m.	h. m.	h. m.	°	'	m.	s.	p. m.	a. m.	
M	1	5 44	6 24	N	4 46	3	47	0	17			
T	2	5 42	6 25		5 9	3	29	1	27	0 47		Moon rises 33 min-
W	3	5 40	6 27		5 32	3	11	2	59	2 12		utes past 3, morn.
Th.	4	5 38	6 28		5 55	2	53	4	35	3 48		Moon rises 10 min-
F	5	5 36	6 30		6 18	2	36	5	46	5 15		utes past 5, morn.
S	6	5 34	6 31		6 40	2	18	6	41	6 14		
Su.	7	5 32	6 32		7 3	2	1	7	22	7 21		—Moon's Perigee,
M	8	5 31	6 33		7 25	1	44	8	1	7 42		6.0, p.m.
T	9	5 28	6 35		7 48	1	28	8	35	8 18		
W	10	5 26	6 36		8 10	1	11	9	10	8 53		7—Hon.T.D. McGee
Th.	11	5 24	6 38		8 32	0	55	9	45	9 28		assassinated, 1868
F	12	5 22	6 39		8 54	0	39	10	17	10 1		
S	13	5 20	6 41		9 15	0	24	10	51	10 34		
Su.	14	5 18	6 42		9 37	0	9	11	29	11 10		7—Low Sunday.
M	15	5 16	6 44		9 58	0	5			11 51		Moon's Apogee, 6 h.
T	16	5 15	6 45		10 20	0	20	0	44	0 14		a.m.
W	17	5 13	6 46		10 41	0	34	1	57	1 17		23—St. George.
Th.	18	5 11	6 48		11 2	0	48	3	22	2 39		27—Moon's Perigee,
F	19	5 9	6 49		11 22	1	1	4	40	4 3		7h, a.m.
S	20	5 7	6 50		11 43	1	14	5	41	5 15		
Su.	21	5 5	6 52		12 3	1	26	6	25	6 5		Moon rises 0 min-
M	22	5 4	6 53		12 23	1	39	7	0	6 42		utes past 4, even.
T	23	5 2	6 54		12 43	1	50	7	34	7 18		Moon rises 26 min-
W	24	5 0	6 56		13 3	2	1	8	11	7 52		utes past 7, even.
Th	25	4 58	6 57		13 22	2	12	8	46	8 27		Moon rises 4 min-
F	26	4 56	6 59		13 42	2	22	9	24	9 6		utes past 10, even.
S	27	4 55	7 0		14 1	2	32	10	5	9 44		Moon rises 30 min-
Su.	28	4 53	7 2		14 20	2	41	10	50	10 27		utes past 12, even.
M	29	4 51	7 3		14 35	2	50	11	43	11 17		
T	30	4 50	7 4		14 57	2	58	0	13			

Equation of time to be added to apparent time to the 15th, and to be subtracted the remainder of the month.

spread too far upward from the horizon in the evening, and especially morning, it fortells wind or rain, or both. When the sky, in rainy weather, is tinged with sea green, the rain will increase; if with deep blue, it will be showery.

Calculated for

FULL MOON	- - - - -
FIRST QUARTER	- - - - -
FULL MOON	- - - - -
LAST QUARTER	- - - - -

Day of W.	Day of M.	Sun rises at St. John's.		Sun sets at St. John's.	
		h. m.	h. m.	h. m.	h. m.
W	1	4 48	7 6		
Th.	2	4 47	7 7		
F	3	4 45	7 8		
S	4	4 43	7 10		
Su.	5	4 42	7 11		
M	6	4 40	7 12		
T	7	4 39	7 14		
W	8	4 38	7 15		
Th.	9	4 36	7 16		
F	10	4 35	7 18		
S	11	4 33	7 19		
Su.	12	4 32	7 20		
M	13	4 31	7 21		
T	14	4 29	7 23		
W	15	4 28	7 24		
Th.	16	4 27	7 25		
F	17	4 26	7 27		
S	18	4 24	7 28		
Su.	19	4 23	7 29		
M	20	4 22	7 30		
T	21	4 21	7 31		
W	22	4 20	7 32		
Th.	23	4 19	7 33		
F	24	4 18	7 34		
S	25	4 17	7 35		
Su.	26	4 16	7 36		
M	27	4 15	7 38		
T	28	4 14	7 40		
W	29	4 13	7 41		
Th.	30	4 13	7 41		
F	31	4 12	7 42	N	

HEAVENLY BODIES
odes the sun's high
defined; or at night
ring encircles the f
appear like Moses' l
ays, or goes down