

JULY, 1872.

MOON'S PHASES,

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

NEW MOON	- - - - -	5th day,	2h, 54m, Evening.
FIRST QUARTER	- - - - -	13th day,	4h, 17m, Evening.
FULL MOON	- - - - -	20th day,	10h, 23m, Morning.
LAST QUARTER	- - - - -	27th day,	3h, 48m, Morning.

at St. John's.	Moon's Rising, Me- moranda, &c.	Day of Month.	Sun rises	Sun sets at St. John's.	G. app. time.			High Water at St. John's.	Moon's Rising, Me- moranda, &c.
					Sun's Decli- nation.	Equa- of time. add.			
m.			h. m.	h. m.	° '	m. s.	p. m.	a. m.	
10		M	1 4 12	7 55	N 23 5	3 34	4 36	4 5	Moon rises 31 min-
48	9—Moon's Apogee,	T	2 4 13	7 55	23 0	3 46	5 23	5 6	utes past 1, morn.
41	noon. Great Fire,	W	3 4 13	7 54	22 56	3 57	6 2	5 34	Moon rises 5 min-
27	1846.	Th	4 4 14	7 54	22 50	4 8	6 49	6 27	utes past 3, morn.
10	13—Magna Charta	F	5 4 15	7 54	22 45	4 18	7 30	7 11	1—Dominion of Cana-
49	signed, 1215.	S	6 4 15	7 53	22 39	4 28	8 9	7 49	nada Inaug., 1867.
24	20—Access'n Queen	St	7 4 16	7 53	22 32	4 38	8 45	8 27	4—Am. Indep., 1776.
0	Victoria.	M	8 4 17	7 53	22 25	4 47	9 21	9 36	—Moon's Apogee,
35	21—Proclamation.	T	9 4 18	7 52	22 18	4 56	9 55	9 38	9.0, p.m.
11	22—Moon's Perigee,	W	10 4 19	7 51	22 11	5 5	10 30	10 13	19—Governor Hill,
48	1.0, a.m.	Th	11 4 19	7 51	22 3	5 13	11 7	10 48	C.B. arrived, 1869
29		F	12 4 21	7 50	21 54	5 21	11 47	11 26	20—Moon's Perigee,
	24—St John Baptist	S	13 4 21	7 50	21 45	5 28	0 9		10.0, a.m.
42	Midsummer Day	St	14 4 22	7 49	21 36	5 35	0 56	0 31	23—Prince of Wales
39		M	15 4 23	7 48	21 27	5 41	1 50	1 22	ar'd at St. John's,
46	29—9th Gen. Assem-	T	16 4 24	7 47	22 17	5 46	2 55	2 22	1860.
47	bly of Nfld. dis-	W	17 4 25	7 46	21 7	5 52	4 1	3 28	27—Second Atlan-
47	1869.	Th	18 4 26	7 45	20 56	5 56	5 7	4 35	tic Cable laid, 1866
41		F	19 4 27	7 44	20 45	6 0	6 10	5 40	
29	Moon rises 54 min-	S	20 4 28	7 43	20 34	6 4	7 7	6 38	Moon rises 37 min-
19	utes past 7, even	St	21 4 29	7 42	20 23	6 6	8 1	7 33	utes past 8, even.
9	Moon rises 0 min	M	22 4 30	7 41	20 11	6 9	8 53	8 28	Moon rises 46 min-
59	utes past 10, even	T	23 4 32	7 40	19 58	6 11	9 40	9 16	utes past 9, even.
50	Moon rises 20 min	W	24 4 33	7 39	19 46	6 12	10 39	10 5	Moon rises 34 min-
42	utes past 11, even	Th	25 4 34	7 38	19 33	6 12	11 15	10 52	utes past 10, even.
35	Moon rises 9 min	F	26 4 35	7 37	19 19	6 12		11 41	Moon rises 11 min-
2	utes past 12, even	S	27 4 36	7 36	19 6	6 12	0 26	0 2	utes past 11, even.
59	Moon rises 47 min	St	28 4 37	7 35	18 52	6 11	1 14	0 50	Moon rises 0 min-
0	utes past 12, even	M	29 4 38	7 34	18 38	6 9	2 14	1 42	utes past 12, even.
5	29—St. Peter.	T	30 4 39	7 32	18 23	6 7	3 21	2 48	
	apparent time to the	W	31 4 41	7 31	N 18 8	6 4	4 33	3 56	19. Loyola died. 1556.

ler of the month.
looks pale and dim,
natural colour, with
is rainy throughout
rain return a few days.
If fair throughout, and rain at the change, the fair weather will probably return on the fourth or fifth day. If at night the stars appear unusually numerous, and there be little or no wind, easterly wind and rain, or snow, generally soon follow.
WIND.—If the wind veers about, much rain is pretty sure.