FEBRUARY, 1874.

MOON'S PHASES,

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

FULL MOON	1st day,	8h, 5m,	Morning.
LAST QUARTER	9th day,	0h, 58m,	Evening.
NEW MOON	16th day,	3h, 44m,	Evening.
FIRST QUARTER	23rd day,	7h, 15m,	Morning.

Day of W.	Day of M.	Sun rises at St. John's.	Sun sets at St. John's.	G. app. time. Sun's Declination.	G. app. time. Equa of time, subt.	High Water at St John's.		Memoranda, &c., &c.
		h. m.	h. m	° ′	m. s.	p. m.	a. m.	
SU.	1	7 32	4 55	S 17 3	13 52	9 5	8 41	
M	2	7 31	4 57	16 46	13 59	10 16	9 52	Candlemas Day
T	3	7 29	4 59	16 28	14 6	10 26	10 2	*1st Ses. 10th General*
W	4	7 28	5 0	16 10	14 11	11 23	10 59	*Assembly opened* '70
T	5	7 27	5 2	15 52	14 16	11 43	11 19	Sir R Peel born, 1788
F	6	7 25	5 3	15 34	14 20	12 21		
S	7	7 24	5 5	15 15	14 23	1 10	0 46	
SU.	8	7 22	5 7	14 56	14 26	2 13	1 49	Mary Queen of Scots
M	9	7 20	5 8	14 37	14 28	3 4	2 40	beheaded, 1587
T	10	7 19	5 10	14 18	14 29	4 21	3 57	Queen Victoria mar-
W	11	7 17	5 11	13 58	14 29	5 29	5 05	ried, 1840
Th	12	7 16	5 12	13 38	14 28	6 30	6 00	
F	13	7 14	5 13	13 18	14 27	7 25	7 01	
S	14	7 13	5 15	12 58	14 25	8 17	7 53	St Valentine's Day
SU.	15	7 11	5 16	12 37	14 22	9 10	8 46	Quinquagesima Sun
M	16	7 9	5 18	12 16	14 18	7 34	7 10	Dr Kane died 1857
T	17	7 7	5 19	11 55	14 14	8 56	8 32	*Benevolent Irish Socie-*
W	18	7 6	5 21	11 34	14 9	9 9	8 46	*ty founded,* 1806
T	19	7 4	5 22	11 13	14 4	9 52	9 22	18—Ash Wednesday
F	20	7 3	5 24	10 51	13 57	10 37	10 13	
S	21	7 2	5 25	10 30	13 50	11 27	11 3	
SU.	22	7 0	5 26	10 8	13 43	12 25	0 1	First Sunday in Lent
M	23	6 59	5 27	9 46	13 35	1 8	0 44	22—Washington b.,
T	24	6 57	5 29	9 24	13 26	2 12	1 48	1732
W	25	6 55	5 30	9 2	13 16	3 48	3 24	24—St Matthias
Th	26	6 52	5 32	8 39	13 6	5 14	4 50	
F	27	6 51	5 34	8 17	12 55	6 22	5 58	Longfellow b., 1807
S	28	6 49	5 35	S 7 54	12 44	7 14	6 50	

CLOUDS.—Against much rain the clouds increase very fast, especially before thunder. When they are formed like fleeces, but dense in the middle, and bright towards the edge, with the sky bright, they are signs of a frost, with hail, snow or rain. If they form high in the air, in thin white trains, like locks of wool, they portend wind and probably rain. When a general cloudness covers the sky and small black fragments of clouds