

August has thirty-one days.

Astronomical.

Next to the earth is the planet Mars. It is conspicuous for its fiery red appearance; which is supposed to be caused by a very dense atmosphere. When this planet approaches any of the fixed stars, they change their color, grow dim, and often become totally invisible. This is supposed to be caused by his atmosphere. The degree of heat and light at Mars is less than half of that received by the earth.

Equation of time add to app.		MOON.						HIGH WATER.			
Sets.		Day	Month.	Declination	Rises.	South's.	Sets.	Age.	Place.	At Halifax.	At St. John's N.F.
m.	m.			° ' "	h. m.	h. m.	h. m.	d. h.		h. m.	h. m.
15	6 3	1	S	5 24 47	9 30	2 57	9 38	18 3	☾	10 4	9 0
14	6 0	2	N	1 16 54	10 2	3 46	10 2	19 3	☾	10 38	9 37
13	5 56	3		7 43 54	10 20	4 35	10 28	20 3	☾	11 24	10 23
11	5 51	4		13 37 49	10 45	5 22	ev. 24	21 3	☾	ev. 13	11 12
10	5 45	5		18 43 38	11 13	6 11	2 37	22 3	☾	1 17	ev. 16
9	5 39	6		22 48 36	11 47	7 2	3 53	23 3	☾	2 29	1 28
8	5 33	7		25 42 11	morn.	7 54	4 1	24 3	☾	3 56	2 55
6	5 26	8		27 17 4	0 29	8 46	5 3	25 3	☾	5 1	4 00
5	5 18	9		27 30 14	1 22	9 39	5 56	26 3	☾	5 58	4 57
4	5 10	10		26 23 57	2 17	10 31	6 45	27 3	☾	6 44	5 43
2	5 1	11		24 5 26	3 19	11 20	7 21	28 3	☾	7 25	6 24
1	4 52	12		20 45 19	4 28	ev. 7	7 46	29 3	☾	8 1	7 0
0	4 42	13		16 35 45	5 31	0 51	8 11	0 7	☾	8 45	7 44
59	4 31	14		11 48 54	6 36	1 32	8 28	1 7	☾	9 6	8 5
57	4 20	15		6 36 7	7 37	2 12	8 47	2 7	☾	9 36	8 35
56	4 9	16		1 7 56	8 37	2 51	9 5	3 7	☾	10 16	9 15
54	3 57	17	S	4 25 43	9 1	3 31	10 1	4 7	☾	10 38	9 37
53	3 44	18		9 54 33	9 22	4 13	11 4	5 7	☾	11 13	10 12
51	3 31	19		15 7 1	9 38	4 58	morn.	6 7	☾	11 52	10 50
50	3 17	20		19 48 54	10 7	5 46	0 18	7 7	☾	morn.	11 43
49	3 3	21		23 42 32	10 38	6 40	1 25	8 7	☾	0 44	morn.
47	2 48	22		26 26 51	11 20	7 39	2 42	9 7	☾	1 54	0 53
46	2 33	23		27 39 53	ev. 22	8 41	3 58	10 7	☾	3 31	2 29
45	2 18	24		27 4 19	1 26	9 45	5 0	11 7	☾	5 6	4 5
43	2 2	25		24 34 20	2 53	0 48	6 4	12 7	☾	6 20	5 19
42	1 45	26		20 19 12	4 5	11 47	6 43	13 7	☾	7 0	6 0
40	1 28	27		14 41 8	5 44	morn	7 29	14 7	☾	7 59	6 58
39	1 11	28		8 9 29	7 5	0 42	7 40	15 7	☾	8 34	7 33
37	0 54	29		1 14 48	8 0	1 34	8 1	16 7	☾	9 4	8 3
36	0 36	30	N	5 35 2	8 25	2 25	8 50	17 7	☾	9 41	8 40
34	0 18	31		11 56 24	8 48	3 14	10 3	18 7	☾	10 10	9 15