

April has Thirty days.

Astronomical.

Mercury is the nearest planet to the sun, and is seldom seen ; because his vicinity to the sun occasions his being lost in the brilliancy of the sun's rays. The intenseness of the sun's heat, which is in the same proportion as its light, is seven times greater in Mercury than on the earth ; so that the water there would be carried off in the shape of steam : for, by experiments made with a thermometer, it appears that a heat seven times greater than that of the sun's beams in summer, will make water boil.

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