

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.

				MOON.					HIGH WATER.	
				Declination	Rises.	South's.	Sets.	Place.	At Halifax.	At Windsor.
					h m	h m	h m		h m	h m
Sets.	Equation of time add to sub from App			Day Month.						
h m	m	s		Day of Year.						
6 18	3	51		1 92	S 19 30 57	4 10	8 56	1 42	5 26	10 6
6 20	3	33		2 93	13 44 37	4 37	9 51	3 5	6 19	11 0
6 21	3	15		3 94	7 4 17	5 0	10 43	4 36	7 13	11 53
6 23	2	57		4 95	N 0 4 5	5 22	11 34	5 46	7 46	ev. 26
6 24	2	39		5 96	7 12 33	5 46	ev. 26	7 6	8 20	1 0
6 26	2	22		6 97	13 52 52	5 8	1 20	9 32	8 56	1 36
6 27	2	5		7 98	19 38 32	6 33	2 15	9 57	9 33	2 13
6 29	1	48		8 99	24 7 4	7 10	3 12	11 14	10 19	3 0
6 31	1	31		9 100	27 2 35	7 47	4 11	morn.	11 5	3 45
6 32	1	15		10 101	28 18 8	8 42	5 9	0 35	morn.	4 43
6 34	0	59		11 102	27 56 17	9 43	6 4	1 36	0 3	5 42
6 35	0	43		12 103	26 7 30	10 56	6 56	2 25	1 2	6 58
6 37	0	27		13 104	23 6 32	11 55	7 44	2 56	2 18	8 14
6 38	0	12		14 105	19 8 59	ev. 1 4	8 29	3 33	3 34	9 11
6 39	0	3		15 106	14 29 11	2 12	9 11	3 54	4 31	10 8
6 41	0	18		16 107	9 19 35	3 13	9 51	4 10	5 28	10 46
6 42	0	32		17 108	3 51 2	4 14	10 30	4 29	6 6	11 24
6 44	0	46		18 109	S 1 46 22	5 18	11 9	4 46	6 44	11 57
6 45	0	59		19 110	7 22 26	6 21	11 50	5 7	7 17	morn.
6 47	1	12		20 111	12 46 5	7 26	morn.	5 19	7 51	0 2
6 48	1	25		21 112	17 44 40	8 32	0 32	5 38	8 21	1 1
6 50	1	37		22 113	22 3 35	9 43	1 17	6 2	8 55	1 35
6 51	1	49		23 114	25 26 36	10 53	2 7	6 31	9 29	2 9
6 52	2	0		24 115	27 37 6	11 56	3 0	7 7	10 10	2 50
6 54	2	11		25 116	28 20 42	morn.	3 57	7 53	10 58	3 23
6 55	2	21		26 117	27 28 33	0 54	4 55	8 56	11 47	4 22
6 57	2	31		27 118	24 59 45	1 35	5 52	10 9	ev. 1 7	5 47
6 58	2	40		28 119	21 1 40	2 13	6 48	11 23	2 6	6 46
6 59	2	49		29 120	16 48 2	2 43	7 41	ev. 39	3 30	8 19
2 1	2	57		30 121	9 36 53	3 3	8 32	2 1	4 57	9 37