

P^r 37



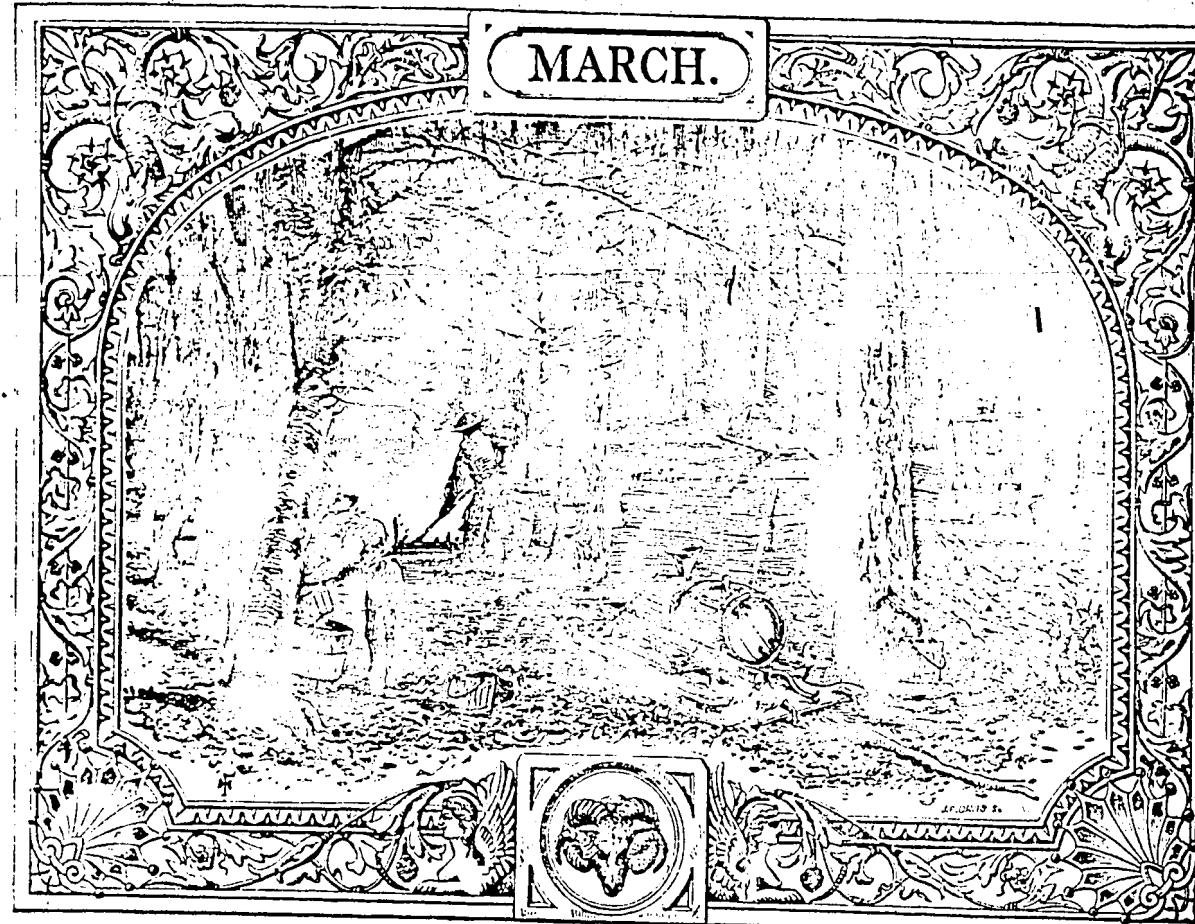
PUBLISHED AT THE OFFICE OF THE ATLANTIC MONTHLY.

BOSTON: TICKNOR AND FIELDS.

Day of Month.	Day of Week.	THE SUN.						THE MOON.					PHENOMENA, &c.		TABLE OF LIGHT.		
		Latitude of Boston.		Latitude of New York. WASH. TON.				East of Rocky Mts.	Boston.	New York.	WASH- ING-.	SAN FRAN.	Moon's Phases.	d. h. m.	This table embraces the period between 6 o'clock P. M. and 6 o'clock A. M., the gradations of light being thus indicated:—	Sun- light twi- light	Moon- light twi- light
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	South.	Rises.	Rises.	Rises.	Rises.					
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.					
1 Fri.		7 29	4 39	7 23	4 45	7 19	4 50	A. M.	8 34	8 37	8 40	8 48	☾ LAST QUARTER. . . 5 1 15 A. M.				
2 Sat.		29	40	23	46	19	51	3 37	9 46	9 48	9 47	9 48	☾ NEW MOON . . . 12 1 45 P. M.				
3 S.		29	41	23	47	19	51	4 31	10 57	10 58	10 58	11 5	☾ FIRST QUARTER . . . 20 7 18 P. M.				
4 Mo.		29	42	23	48	19	52	5 22	mor.	mor.	mor.	mor.	☾ FULL MOON . . . 27 8 22 P. M.				
5 Tu.		29	43	23	49	19	53	6 13	2	2	2	8	WASHINGTON.				
6 Wd.		29	44	23	50	19	54	7 2	1 14	1 13	1 12	1 17	Circumcision.				
7 Th.		29	45	23	51	19	55	7 52	2 20	2 18	2 16	2 21	♂♂♂ morn. ♂♀♀ eve.				
8 Fri.		29	46	23	52	19	56	8 41	3 25	3 22	3 19	3 24	2d Sunday after Christmas.				
9 Sat.		29	47	23	53	19	57	9 32	4 27	4 23	4 19	4 23	Jupiter sets, 11:37 P. M.				
10 S.		28	48	23	54	18	58	10 23	5 26	5 22	5 17	5 21	Mars rises, 8:40 P. M.				
11 Mo.		28	49	23	55	18	59	11 14	sets.	sets.	sets.	sets.	Epiphany.				
12 Tu.		28	50	22	56	18	50	ev. 4	4 59	5 4	5 8	5 17	Venus rises, 5:8 A. M.				
13 Wd.		27	51	22	57	18	1	0 53	5 55	5 59	6 3	6 11	St. Lucian.				
14 Th.		27	52	22	58	17	2	1 40	6 52	6 55	6 59	7 6	♂ h ♀ morn. ♂ ♀ ♀ eve.				
15 Fri.		27	54	21	4 59	17	3	2 25	7 49	7 51	7 52	7 59	1st Sunday after Epiphany.				
16 Sat.		26	55	21	5 0	17	4	3 8	8 46	8 48	8 50	8 57	St. Hilary.				
17 S.		25	56	20	1	16	6	3 51	9 44	9 45	9 46	9 52	Saturn rises, 4:35 A. M.				
18 Mo.		25	58	20	3	16	7	4 33	10 42	10 42	10 42	10 48	During this month Sat- urn is N. W. of Venus and North of Antares.				
19 Tu.		24	4 59	19	4	15	8	5 15	11 39	11 40	11 39	11 44	Venus rises 5:24 A. M.				
20 Wd.		23	5 0	18	5	15	9	5 59	mor.	mor.	mor.	mor.	2d Sunday after Epiphany.				
21 Th.		23	1	18	6	14	10	6 44	41	39	38	42	♂ ♀ ♀ eve. St. Prisca.				
22 Fri.		22	2	17	7	13	11	7 33	1 43	1 40	1 37	1 42	Mars rises, 7:37 P. M.				
23 Sat.		22	3	17	9	13	12	8 25	2 45	2 42	2 38	2 42	St. Fabian.				
24 S.		21	5	16	10	12	13	9 21	3 49	3 45	3 41	3 45	St. Agnes.				
25 Mo.		20	6	15	11	11	15	10 20	4 54	4 47	4 43	4 47	St. Vincent.				
26 Tu.		19	7	14	12	11	16	11 21	5 55	5 49	5 45	5 51	Saturn rises, 3:48 A. M.				
27 Wd.		19	9	14	13	10	17	mor.	rises	rises.	rises	5 18	Septuagesima Sunday.				
28 Th.		18	10	13	15	9	18	0 22	6 10	6 13	6 17	6 28	Conversion of St. Paul.				
29 Fri.		17	11	12	16	9	19	1 22	7 25	7 27	7 30	7 38	Venus rises, 5:39 A. M.				
30 Sat.		16	12	11	17	8	20	2 20	8 40	8 41	8 42	8 47	Part'l ecl. of ♄; vis. in U. S.				
31 S.		15	14	10	18	7	21	3 14	9 53	9 53	9 53	9 59	Mars rises, 6:48 P. M.				
													♂♂♂ morn.				
													Jupiter sets, 10:14 P. M.				
													Sexagesima Sunday.				



Day of Month.	Day of Week.	THE SUN.						THE MOON.						PHENOMENA, &c.				TABLE OF LIGHT.													
		Latitude of Boston.		Latitude of New York.		Latitude of Wash'ton.		East of Rocky Mts.	Boston.	New York.	WASH- ING- TON.	SAN FRAN.	Moon's Phases. d. h. m.				This table embraces the period between 6 o'clock p. m. and 6 o'clock a. m., the gra- dations of light being thus indicated: -														
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	South.	Rises.	Rises.	Rises.	Rises.	☾ LAST QUARTER. . . 11 8 46 A.M.	☾ FIRST QUARTER 19 11 58 A.M.	☾ FULL MOON . . . 28 6 56 A.M.																
		h. m.	a. m.	h. m.	a. m.	h. m.	a. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	Sun- light.	Moon & bright light.	☾ light.	☾ light.	☾ light.	☾ light.									
1	Mo.	7 14	5 15	7 9	5 19	7 6	5 22	A. M.	11 3	11 2	11 1	11 7	WASHINGTON. Oc. of Regulus, 3:50 A.M.				6	7	8	9	10	11	Mid.	1	2	3	4	5	6		
2	Tu.	13	16	8	20	5	23	4 58	mor.	mor.	mor.	mor.	Purification of the Virgin.																		
3	Wd.	12	17	7	22	4	24	5 49	0 12	0 10	0 7	0 13	Mercury sets, 6:57 P.M.																		
4	Th.	10	19	6	23	3	28	6 39	1 18	1 15	1 12	1 17	Jupiter sets, 10:1 P.M.																		
5	Fri.	9	20	5	24	2	26	7 29	2 21	2 18	2 14	2 18	♂ ♀ P.M. St. Agatha.																		
6	Sat.	8	22	4	25	1	28	8 20	3 21	3 17	3 12	3 16	Mars rises, 5:56 P.M.																		
7	S.	7	23	3	26	0	29	9 10	4 16	4 12	4 7	4 11	Quinquagesima Sunday.																		
8	Mo.	6	24	2	28	6 59	30	10 0	5 7	5 2	4 58	5 1	Venus rises, 5:50 A.M.																		
9	Tu.	4	25	1	29	58	31	10 49	5 52	5 48	5 43	5 47	♂ ♀ A.M. Shrove Tuesday.																		
10	Wd.	3	27	0	30	57	33	11 36	sets.	sets.	sets.	sets.	Ash Wednesday.																		
11	Th.	2	28	6 59	31	56	34	P.M.21	5 41	5 44	5 47	5 54	Eclipse of sun, invis. in U.S.																		
12	Fri.	1	29	57	32	55	35	1 6	6 39	6 41	6 44	6 50	Saturn rises, 2:37 A.M.																		
13	Sat.	0	30	56	34	54	36	1 49	7 37	7 38	7 39	7 45	14th, St. Valentine.																		
14	S.	6 59	31	55	35	52	37	2 31	8 34	8 35	8 35	8 41	First Sunday in Lent.																		
15	Mo.	57	32	54	36	51	38	3 13	9 32	9 31	9 31	9 36	♂ ♀																		
16	Tu.	56	34	52	37	50	39	3 55	10 30	10 29	10 28	10 32	Mars rises, 6:56 P.M.																		
17	Wd.	54	35	51	38	49	40	4 39	11 31	11 28	11 26	11 30	Mars sets, 5:6 A.M.																		
18	Th.	53	37	50	39	48	42	5 25	mor.	mor.	mor.	mor.	St. Simeon.																		
19	Fri.	51	38	48	41	46	43	6 14	0 31	0 28	0 25	0 29	Venus rises, 5:55 A.M.																		
20	Sat.	50	39	47	42	45	44	7 7	1 33	1 29	1 25	1 29	Occult. Aldebar. 1:34 A.M.																		
21	S.	48	40	45	43	43	45	8 2	2 35	2 31	2 26	2 31	Second Sunday in Lent.																		
22	Mo.	46	42	44	44	42	46	9 0	3 36	3 31	3 26	3 31	Washington's Birthday.																		
23	Tu.	45	43	42	45	40	47	10 0	4 33	4 29	4 24	4 29	Saturn rises, 1:57 A.M.																		
24	Wd.	43	44	41	47	39	48	11 1	5 25	5 21	5 17	5 22	St. Matthew.																		
25	Th.	41	46	39	48	38	49	A.M.	rises.	rises.	rises.	rises.	♂ ♀ A.M.																		
26	Fri.	40	47	38	49	36	50	0 0	6 14	6 14	6 15	6 24	Jupiter sets 8:54 P.M.																		
27	Sat.	38	48	36	50	35	51	0 57	7 28	7 29	7 29	7 37	♂ ♀ P.M.																		
28	S.	6 36	5 49	6 35	5 51	6 34	5 52	1 53	8 43	8 42	8 42	8 49	Third Sunday in Lent.																		



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		Latitude of Boston.		Latitude of New York.		Latitude of Wash'ton.		East of Rocky Mts.	Boston.	New York.	Wash- ington.	San Fran.	Moon's Phases.		This table embraces the period between 6 o'clock P. M. and 6 o'clock A. M., the gradations of light being thus indicated:—							
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Souths.	Rises.	Rises.	Rises.	Rises.	☾ LAST QUARTER . . . 5 0 25 A.M.	☾ NEW MOON . . . 13 8 33 A.M.	☽ FIRST QUARTER . . . 21 0 46 A.M.	☾ FULL MOON . . . 27 4 25 P.M.	Sun- Front 4	Moon 4	Light 4	Light 4	Star.	
1 Mo.		6 35	5 50	6 33	5 52	6 32	5 53	2 47	9 55	9 53	9 52	9 57	St. David.									
2 Tu.		33	52	32	53	31	54	3 40	11 5	11 2	10 59	11 4	St. Chad.									
3 Wd.		32	53	30	54	29	55	4 32	mor.	mor.	mor.	mor.	Mars sets, 5:55 A.M.									
4 Th.		30	54	29	55	28	57	5 24	0 11	0 8	0 4	0 9	INAUGURATION DAY.									
5 Fri.		28	55	28	57	27	58	6 16	1 14	1 10	1 6	1 10	♂ h ☾ morn.									
6 Sat.		27	56	26	58	25	59	7 7	2 12	2 7	2 3	2 7	7th, St. Perpetua.									
7 S.		25	58	24	59	23	60	7 57	3 5	3 0	2 55	2 59	Fourth Sunday in Lent.									
8 Mo.		23	59	22	60	21	1	8 46	3 51	3 47	3 42	3 45	Jupiter sets, 8:26 P.M.									
9 Tu.		22	60	21	1	20	2	9 34	4 32	4 28	4 24	4 27	Venus rises, 5:47 A.M.									
10 Wd.		20	1	19	2	19	3	10 20	5 9	5 6	5 2	5 5	Saturn rises, 0:56 A.M.									
11 Th.		19	2	18	3	17	4	11 4	5 41	5 39	5 36	5 39	♂ ♀ eve.									
12 Fri.		17	3	16	4	16	5	11 47	sets.	sets.	sets.	sets.	St. Gregory.									
13 Sat.		15	5	14	5	14	6	P.M. 30	6 28	6 29	6 30	6 35	Mars sets, 5:8 A.M.									
14 S.		13	6	13	6	12	7	1 18	7 26	7 26	7 26	7 30	Passion Sunday.									
15 Mo.		12	7	11	7	11	7	1 54	8 25	8 24	8 22	8 27	♂ ♀ morn.									
16 Tu.		10	8	9	8	9	8	2 38	9 24	9 22	9 19	9 23	Jupiter sets, 8:3 P.M.									
17 Wd.		8	9	8	9	8	9	3 23	10 24	10 21	10 18	10 22	St. Patrick.									
18 Th.		6	11	6	11	6	11	4 10	11 25	11 22	11 18	11 22	Mercury rises, 5:3 A.M.									
19 Fri.		4	12	4	12	4	12	5 0	mor.	mor.	mor.	mor.	Venus rises, 5:39 A.M.									
20 Sat.		3	13	3	13	3	13	5 53	0 26	0 22	0 17	0 21	Vernal Equinox, 8:16 A.M.									
21 S.		1	14	1	14	1	14	6 48	1 26	1 21	1 16	1 20	Palm Sunday.									
22 Mo.		5 59	15	5 59	15	0	15	7 45	2 22	2 18	2 13	2 17										
23 Tu.		58	16	58	16	58	15	8 43	3 15	3 11	3 6	3 11										
24 Wd.		56	17	57	17	57	16	9 41	4 2	3 59	3 55	4 0	♂ ♀ morn.									
25 Th.		54	18	55	18	55	17	10 38	4 45	4 42	4 39	4 45	Lady Day.									
26 Fri.		52	19	53	19	54	18	11 34	5 24	5 22	5 21	5 21	Good Friday.									
27 Sat.		51	21	52	20	52	19	A.M.	rises.	rises.	rises.	6 21	Saturn rises, 11:50 P.M.									
28 S.		49	22	50	21	51	20	0 29	7 29	7 28	7 27	7 33	EASTER DAY.									
29 Mo.		47	23	48	22	49	21	1 24	8 43	8 40	8 48	8 44	Mars sets, 3:55 A.M.									
30 Tu.		45	24	46	23	47	22	2 18	9 54	9 50	9 47	9 52	Jupiter sets, 7:24 P.M.									
31 Wd.		5 44	6 25	5 45	6 24	5 46	6 23	3 12	11 1	10 57	10 53	10 57	Venus rises, 5:28 A.M.									

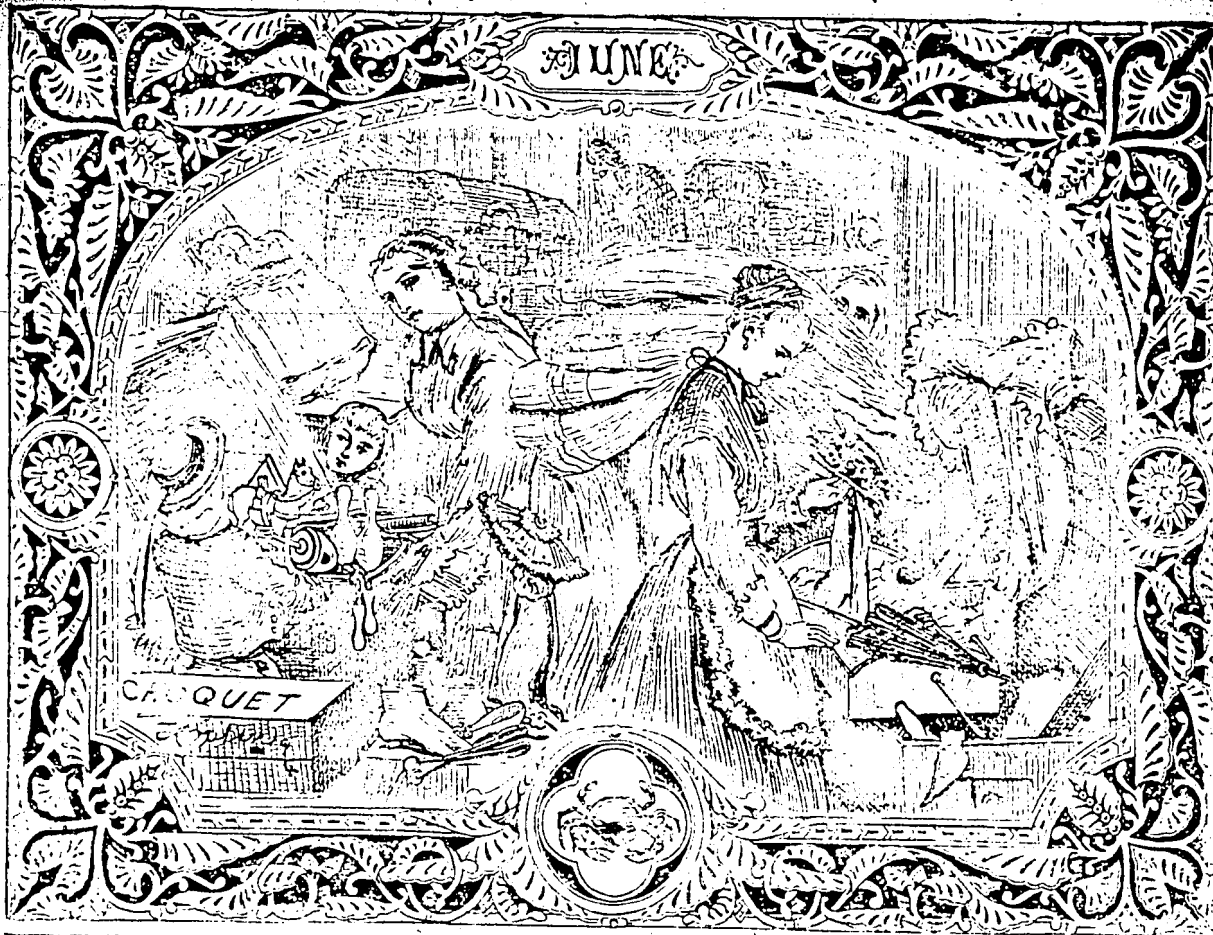
APRIL.

JDDWILL

MAY.

A detailed black and white illustration of a three-masted sailing ship with full sails, sailing on a choppy sea. The ship is framed by an ornate border featuring floral motifs and a central medallion with a cherub. The word 'MAY.' is inscribed in a decorative frame at the top.[illegible]

JUNE

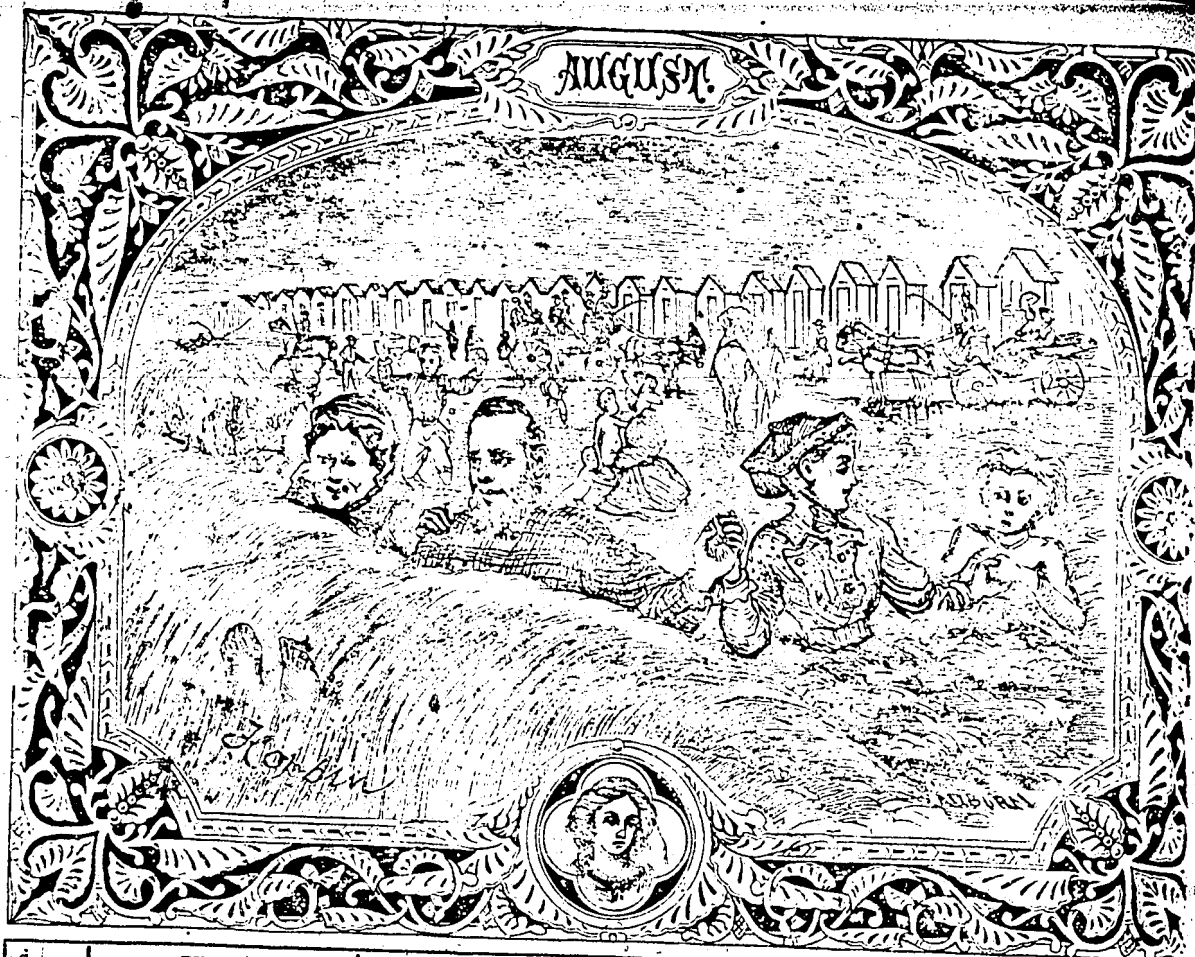


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		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	South.	Rises.	Rises.	Rises.	Rises.	Rises.	WASHINGTON.	6	7	8	9	10	11	Mid.	1	2	3	4	5	6
1	Tu.	4 25	7 30	4 31	7 24	4 36	7 20	5 37	0 28	0 15	0 12	0 16	Nicomedes.														
2	Wd.	25	31	31	25	35	20	6 21	0 48	0 47	0 43	0 15	Venus is now in Taurus.														
3	Th.	24	32	31	26	35	21	7 3	1 15	1 14	1 13	1 17	Mars in Leo, Jupiter in														
4	Fri.	24	32	30	26	35	22	7 45	1 41	1 41	1 41	1 45	Aries, Saturn in Scorpio.														
5	Sat.	24	33	30	27	34	22	8 27	2 8	2 8	2 8	2 14	Boniface.														
6	S.	23	34	30	27	34	23	9 11	2 35	2 36	2 37	2 44	Second Sunday after Trinity.														
7	Mo.	23	34	29	28	34	23	9 57	3 4	3 6	3 8	3 16	6th of Eve.														
8	Tu.	23	35	29	29	34	24	10 45	3 36	3 40	3 43	3 51	Venus sets, 8:1 P.M.														
9	Wd.	23	36	29	29	34	25	11 36	sets.	sets.	sets.	sets.	Jupiter rises, 2:28 A.M.														
10	Th.	22	36	29	30	34	25	P.M. 31	8 7	8 2	7 57	8 1	of Eve.														
11	Fri.	22	37	29	30	33	26	1 27	9 5	9 0	8 55	8 59	St. Barnabas.														
12	Sat.	22	37	29	30	33	26	2 25	9 57	9 53	9 48	9 52	Mars sets, 11:56 P.M.														
13	S.	22	38	29	31	33	27	3 22	10 43	10 39	10 35	10 40	Third Sunday after Trinity.														
14	Mo.	22	38	29	31	33	27	4 17	11 24	11 21	11 18	11 23	Saturn sets, 4:11 A.M.														
15	Tu.	22	38	29	32	33	27	5 11	mor.	11 58	11 55	mor.	of Eve.														
16	Wd.	22	39	29	32	33	28	6 3	0	mor.	mor.	1	Venus sets, 8:14 P.M.														
17	Th.	22	39	29	32	33	28	6 54	33	32	31	37	St. Alban. Battle of Bun-														
18	Fri.	22	39	29	33	33	28	7 45	1 4	1 4	1 4	1 11	ker's Hill.														
19	Sat.	22	40	29	33	34	29	8 36	1 36	1 37	1 39	1 46	Jupiter rises, 1:55 A.M.														
20	S.	23	40	29	33	34	29	9 28	2 6	2 7	2 11	2 19	Fourth Sunday after Trinity.														
21	Mo.	23	40	30	33	34	29	10 21	2 45	2 48	2 52	2 0	Summer begins, 4:50 A.M.														
22	Tu.	23	40	30	34	34	29	11 15	3 25	3 29	3 33	3 42	of Eve.														
23	Wd.	23	40	30	34	34	29	A.M. rises.	rises.	rises.	rises.	rises.	Saturn sets, 3:21 A.M.														
24	Th.	24	40	30	34	35	30	10 8 13	8 8	8 3	8 7		Nativity St. John Baptist.														
25	Fri.	24	41	31	34	35	30	1 3	9 1	9 56	9 51	9 55															
26	Sat.	25	41	31	34	35	30	1 55	9 42	9 38	9 34	9 37															
27	S.	25	41	31	34	36	30	2 44	10 18	10 14	10 11	10 15	Fifth Sunday after Trinity.														
28	Mo.	26	40	32	34	36	30	3 31	10 49	10 47	10 44	10 47															
29	Tu.	27	40	32	34	37	29	4 16	11 17	11 16	11 14	11 18	St. Peter.														
30	Wd.	4 27	7 40	4 33	7 34	4 37	29	4 59	11 44	11 43	11 42	11 47															

JULY



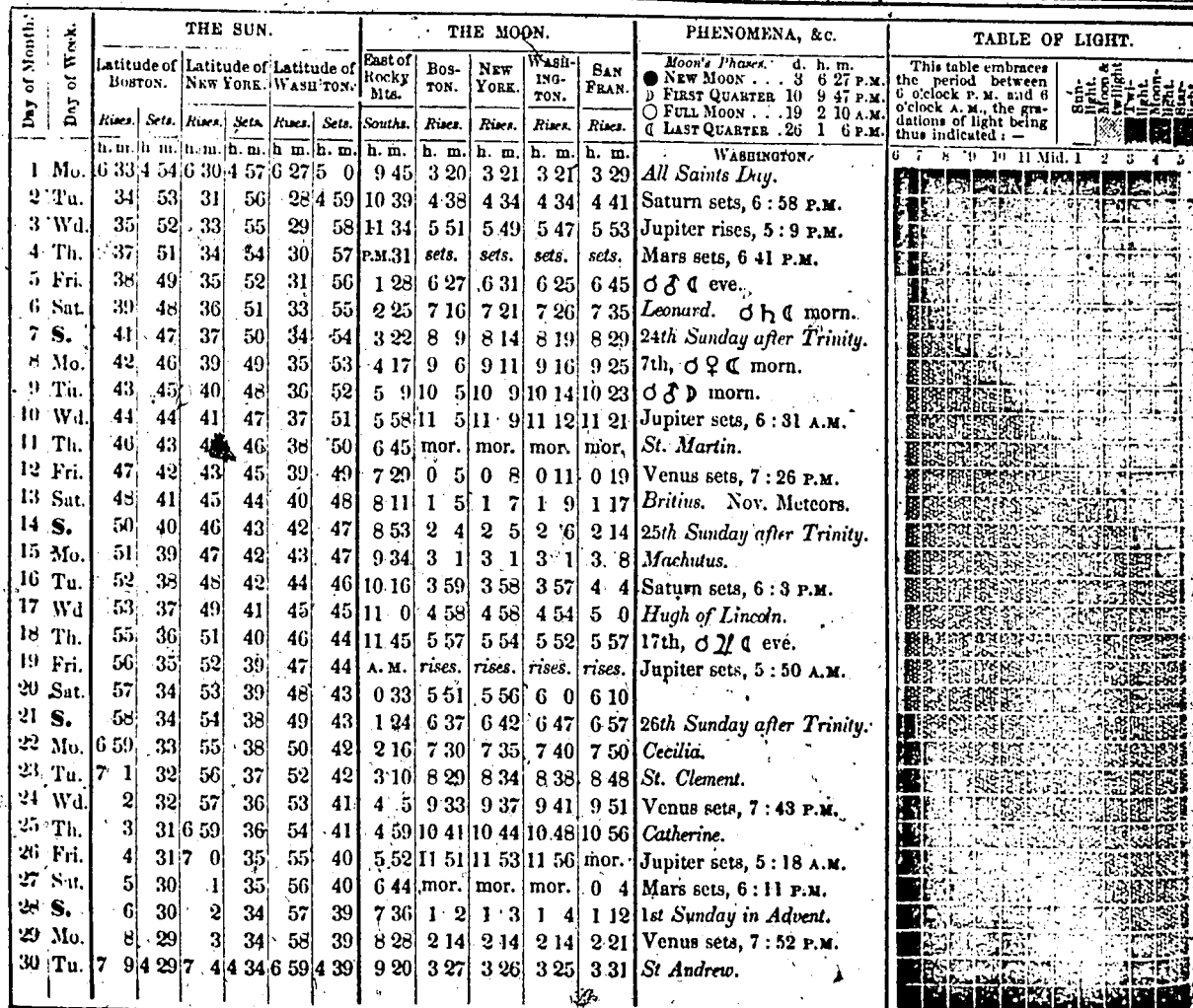
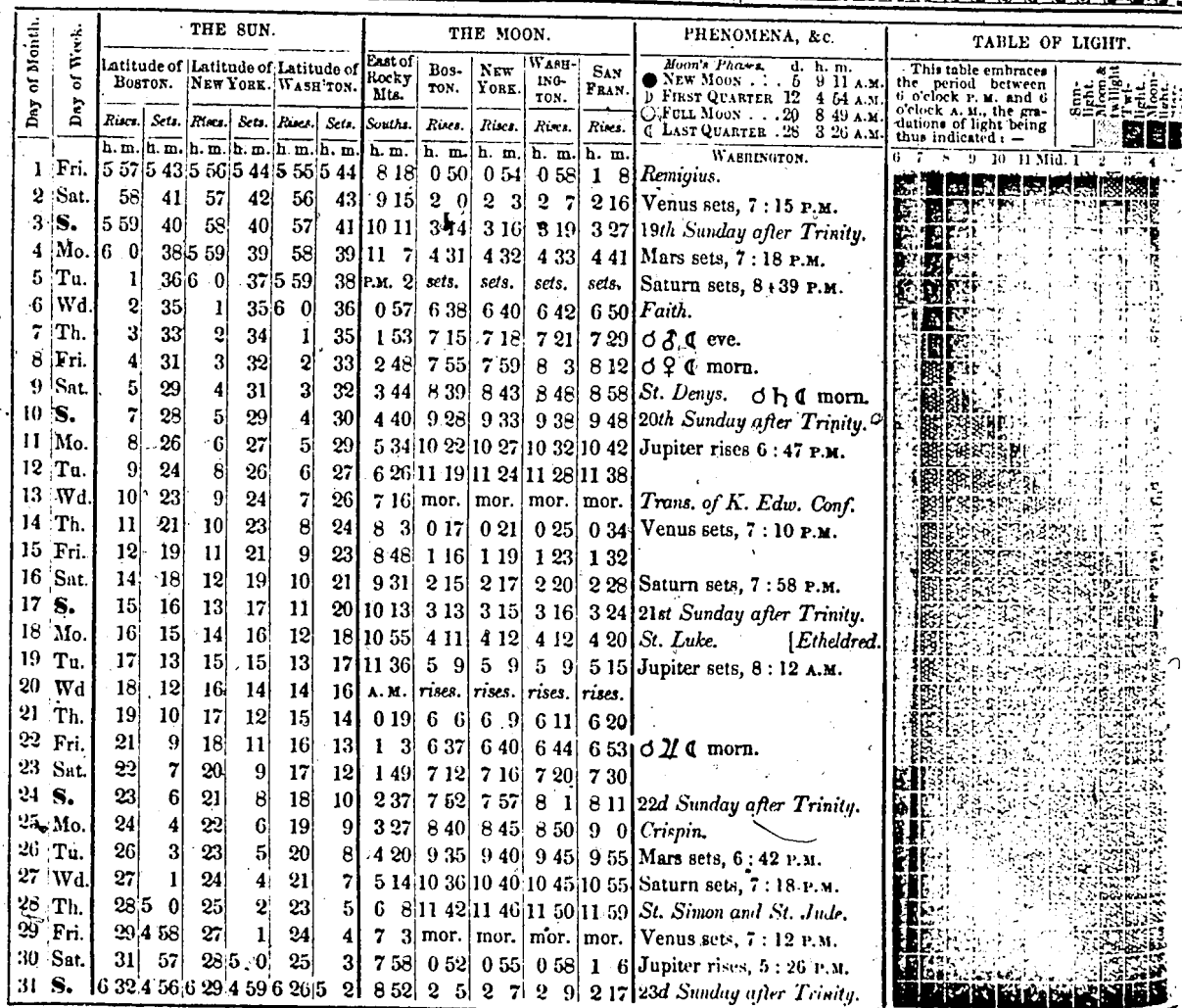
Day of Month.	Day of Week.	THE SUN.						THE MOON.					PHENOMENA, &c.		TABLE OF LIGHT.												
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		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	LAST QUARTER . . . 1 7 28 P.M.	NEW MOON . . . 8 31 A.M.	FIRST QUARTER . . . 16 1 40 A.M.	FULL MOON . . . 23 8 40 A.M.	WASHINGTON.		6	7	8	9	10	11	Mid.	1	2	3	4	5
1	Th.	4 27	7 40	4 33	7 34	4 38	7 29	5 40	mor.	mor.	mor.	mor.	mor.	mor.	mor.	[Visitation of St. Mary.											
2	Fri.	28	40	33	34	38	29	6 22	0 10	0 10	0 10	0 15	4th, INDEPENDENCE DAY.														
3	Sat.	28	40	34	34	39	29	7 5	36	37	38	44	Sixth Sunday after Trinity.														
4	S.	28	40	35	34	39	29	7 49	1 4	1 6	1 8	1 15	[Trans. of Martin.														
5	Mo.	30	39	35	33	40	29	8 36	1 34	1 37	1 40	1 48	4th, of Eve.														
6	Tu.	30	39	36	33	40	28	9 25	2 9	2 13	2 16	2 25	Venus sets, 8:31 P.M.														
7	Wd.	31	39	36	33	41	28	10 18	2 50	2 54	2 59	3 8	Mars sets, 10:46 P.M.														
8	Th.	31	38	37	32	42	28	11 14	sets.	sets.	sets.	sets.	Jupiter rises, 0:47 A.M.														
9	Fri.	32	38	38	32	42	27	P.M. 13	7 48	7 44	7 39	7 44	of Eve.														
10	Sat.	33	38	38	32	43	27	1 11	8 39	8 34	8 30	8 35	Seventh Sunday after Trinity.														
11	S.	33	37	39	31	44	27	2 9	9 23	9 19	9 16	9 21															
12	Mo.	34	37	40	31	44	26	3 5	10 1	9 59	9 56	10 2															
13	Tu.	35	36	41	30	45	26	3 59	10 36	10 35	10 33	10 39	Saturn sets, 2:10 P.M.														
14	Wd.	35	35	41	30	46	25	4 51	11 8	11 8	11 8	11 14	of Eve.														
15	Th.	36	35	42	29	46	25	5 42	11 40	11 40	11 41	11 48	of Eve.														
16	Fri.	37	34	43	29	47	24	6 33	mor.	mor.	mor.	mor.	Mercury rises.														
17	Sat.	38	34	44	28	48	24	7 24	12	14	16	24	Venus sets, 8:31 P.M.														
18	S.	39	33	44	27	49	23	8 16	47	49	52	1 1	Eighth Sunday after Trinity.														
19	Mo.	39	32	45	26	49	22	9 9	1 28	1 32	1 36	1 44	of Eve.														
20	Tu.	40	31	46	26	50	22	10 2	2 6	2 11	2 15	2 25	Margaret.														
21	Wd.	41	30	47	25	51	21	10 55	2 53	2 58	3 3	3 13	Mars sets, 10:11 P.M.														
22	Th.	42	0	48	24	52	20	11 47	rises.	rises.	rises.	rises.	St. Mary Magdalen.														
23	Fri.	43	29	49	23	53	19	A.M. 7 39	7 35	7 30	7 34		Jupiter rises, 11:55 P.M.														
24	Sat.	44	28	50	22	54	18	37	8 17	8 13	8 9	8 13	[St. James.														
25	S.	45	27	50	21	54	17	1 25	8 50	8 46	8 44	8 48	Ninth Sunday after Trinity.														
26	Mo.	46	26	51	21	55	16	2 11	9 19	9 17	9 15	9 19	St. Anne, mother of B.V.M.														
27	Tu.	47	25	52	20	56	15	2 54	9 46	9 45	9 45	9 48															
28	Wd.	48	24	53	19	57	14	3 37	10 12	10 12	10 12	10 17															
29	Th.	49	23	54	18	58	13	4 18	10 38	10 38	10 39	10 45	Venus sets, 8:24 P.M.														
30	Fri.	50	23	55	17	59	12	5 0	11 5	11 6	11 8	11 14	Jupiter rises, 11:22 P.M.														
31	Sat.	51	22	56	16	59	12	5 43	11 33	11 36	11 38	11 45	Saturn sets, 0:56 P.M.														



Day of Month.	Day of Week.	THE SUN.						THE MOON.						PHENOMENA, &c.		TABLE OF LIGHT.	
		Latitude of Boston.		Latitude of New York.		Latitude of Wash'ton.		East of Rocky Mts.		Boston.		New York.		Washington.		Sun.	Moon.
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.		
1 S.		4 52	7 19	4 57	7 15	5 07	7 10	6 27	mor.	mor.	mor.	mor.	mor.	mor.	mor.	10 44	10 44
2 Mo.		53	18	58	14	1	9	7 15	6	9	13	20				9 10	9 10
3 Tu.		54	17	59	13	2	8	8 5	42	46	50	1	0			8 31	8 31
4 Wd.		55	16	5	0	11	3	7 8	59	1 26	1 31	1 35	1 45			7 59	7 59
5 Th.		56	15	1	10	4	6	9 56	2 18	2 23	2 28	2 38				7 59	7 59
6 Fri.		57	13	2	9	5	4	10 55	sets.	sets.	sets.	sets.				7 59	7 59
7 Sat.		58	12	3	8	6	3	11 54	7 15	7 11	7 7	7 12				7 59	7 59
8 S.		59	11	4	7	7	2	P.M. 53	7 55	7 52	7 49	7 55				7 59	7 59
9 Mo.		5	0	4	5	8	1	1 49	8 34	8 33	8 31	8 36				7 59	7 59
10 Tu.		1	8	5	4	8	0	2 44	9 9	9 8	9 7	9 14				7 59	7 59
11 Wd.		2	6	6	3	9	6	3 37	9 42	9 42	9 42	9 50				7 59	7 59
12 Th.		4	5	7	1	10	58	4 29	10 14	10 16	10 17	10 23				7 59	7 59
13 Fri.		5	4	8	0	11	57	5 21	10 47	10 51	10 54	11 2				7 59	7 59
14 Sat.		6	2	9	6	59	12	56	6 13	11 25	11 29	11 32	11 41			7 59	7 59
15 S.		7	1	10	57	13	55	7 6	mor.	mor.	mor.	mor.				7 59	7 59
16 Mo.		8 6	59	11	56	14	53	7 58	6	10	14	24				7 59	7 59
17 Tu.		9	58	12	54	15	52	8 51	51	56	1	0	1 10			7 59	7 59
18 Wd.		10	57	13	53	16	51	9 43	1 41	1 46	1 51	2 0				7 59	7 59
19 Th.		11	55	14	52	17	49	10 33	2 35	2 40	2 44	2 54				7 59	7 59
20 Fri.		12	53	15	50	18	48	11 21	3 2	3 36	3 40	3 48				7 59	7 59
21 Sat.		13	52	16	49	18	47	A.M. rises.	rises.	rises.	rises.	6 48				7 59	7 59
22 S.		14	50	17	47	19	45	7 21	7 19	7 15	7 21					7 59	7 59
23 Mo.		15	49	18	46	20	44	51	7 49	7 47	7 51					7 59	7 59
24 Tu.		16	47	19	45	21	43	1 34	8 15	8 15	8 14	8 19				7 59	7 59
25 Wd.		17	46	20	43	22	41	2 16	8 41	8 41	8 41	8 47				7 59	7 59
26 Th.		18	44	21	42	23	39	2 57	9 7	9 8	9 9	9 15				7 59	7 59
27 Fri.		19	42	22	40	24	38	3 39	9 34	9 36	9 39	9 46				7 59	7 59
28 Sat.		21	41	23	38	25	36	4 22	10 4	10 7	10 10	10 18				7 59	7 59
29 S.		22	39	24	37	26	35	5 8	10 38	10 42	10 46	10 54				7 59	7 59
30 Mo.		23	38	25	35	27	33	5 56	11 19	11 22	11 25	11 29				7 59	7 59
31 Tu.		15 24	6 36	5 26	6 33	5 28	32	6 47	mor.	mor.	mor.	mor.				7 59	7 59



Day of Month.	Day of Week.	THE SUN.						THE MOON.						PHENOMENA, &c.		TABLE OF LIGHT.	
		Latitude of Boston.		Latitude of New York.		Latitude of Wash'ton.		East of Rocky Mts.		Boston.		New York.		Washington.		Sun.	Moon.
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Rises.	Sets.		
1 Wd.		5 25	6 35	5 27	6 33	5 26	6 31	7 41	0 3	0 8	0 13	0 22				10 44	10 44
2 Th.		26	33	28	32	29	30	8 37	0 39	1 4	1 9	1 18				9 10	9 10
3 Fri.		27	32	29	30	30	29	9 36	2 2	2 6	2 11	2 20				8 31	8 31
4 Sat.		28	30	30	29	31	27	10 34	3 13	3 17	3 20	3 30				7 59	7 59
5 S.		29	29	31	27	32	26	11 32	sets.	sets.	sets.	sets.				7 59	7 59
6 Mo.		30	27	32	26	33	24	P.M. 29	7 3	7 2	7 1	7 7				7 59	7 59
7 Tu.		31	25	33	24	34	23	1 24	7 36	7 36	7 36	7 43				7 59	7 59
8 Wd.		32	24	34	22	35	21	2 19	8 10	8 10	8 12	8 20				7 59	7 59
9 Th.		33	22	35	20	36	19	3 13	8 45	8 47	8 50	8 58				7 59	7 59
10 Fri.		34	20	36	19	36	18	4 6	9 23	9 26	9 30	9 38				7 59	7 59
11 Sat.		35	18	37	17	37	16	5 0	10 3	10 7	10 11	10 20				7 59	7 59
12 S.		36	17	38	16	38	15	5 54	10 46	10 51	10 55	11 5				7 59	7 59
13 Mo.		37	15	39	14	39	13	6 47	11 35	11 40	11 45	11 54				7 59	7 59
14 Tu.		38	13	40	12	40	11	7 40	mor.	mor.	mor.	mor.				7 59	7 59
15 Wd.		39	11	40	11	41	10	8 30	0 29	0 34	0 38	0 48				7 59	7 59
16 Th.		40	10	41	9	42	8	9 19	1 26	1 30	1 35	1 44				7 59	7 59
17 Fri.		41	8	42	7	43	7	10 5	2 24	2 28	2 31	2 41				7 59	7 59
18 Sat.		42	6	43	6	43	5	10 49	3 23	3 26	3 29	3 38				7 59	7 59
19 S.		43	4	44	4	44	3	11 32	4 22	4 24	4 26	4 35				7 59	7 59
20 Mo.		44	2	45	2	45	2	A.M. rises.	rises.	rises.	rises.	rises.				7 59	7 59
21 Tu.		45 6	1	46 6	1	46 6	0	0 14	6 44	6 44	6 44	6 51				7 59	7 59
22 Wd.		47 5	59	47 5	59	47 5	59	0 56	7 9	7 10	7 11	7 19				7 59	7 59
23 Th.		48	57	48	57	48	57	1 36	7 35	7 37	7 39	7 47				7 59	7 59
24 Fri.		49	55	49	55	49	55	2 20	8 4	8 7	8 10	8 18				7 59	7 59
25 Sat.		50	54	50	54	50	54	3 4	8 36	8 40	8 43	8 52				7 59	7 59
26 S.		51	52	51	52	51	52	3 51	9 13	9 17	9 21	9 31				7 59	7 59
27 Mo.		52	50	52	50	52	50	4 40	9 56	10 1	10 5	10 15				7 59	7 59
28 Tu.		53	48	53	49	53	49	5 31	10 47	10 52	10 57	11 7				7 59	7 59
29 Wd.		54	46	54	47	54	47	6 25	11 45	11 50	11 54	mor.				7 59	7 59
30 Th.		5 55	5 43	5 55	5 45	5 54	5 46	7 21	mor.	mor.	mor.	0 4				7 59	7 59



DECEMBER.

Day of Month.	Day of Week.	THE SUN.						THE MOON.					PHENOMENA, &c.		TABLE OF LIGHT.	
		Latitude of Boston.		Latitude of New York.		Latitude of Wash'ton.		East of Rocky Mts.	Bos'ton.	New York.	Wash'ton.	San Fran.	Moon's Phase.	d. h. m.	This table embraces the period between 6 o'clock p. m. and 6 o'clock a. m., the gradations of light being thus indicated:—	
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Souths.	Rises.	Rises.	Rises.	Rises.			sun light. moon light. dawn. twilight. dusk. night.	
1	Wd.	7 10 43	7 10 43	7 5 43	7 0 43	10 14	10 14	10 14	4 41	4 39	4 36	4 42	Mars sets, 6:8 P.M.			
2	Th.	11 28	6 33	1 38	11 10	5 54	5 51	5 47	5 52	Venus sets, 7:57 P.M.						
3	Fri.	12 28	7 33	2 38	11 10	5 54	5 51	5 47	5 52	☽ ☿ eve.						
4	Sat.	13 28	8 33	3 38	1 5	sets.	sets.	sets.	sets.	☽ ☿ eve.						
5	S.	14 27	9 32	4 38	2 2	6 49	6 54	6 59	7 9	2d Sunday in Advent.						
6	Mo.	15 27	10 32	5 38	2 57	7 49	7 54	7 58	8 8	Nicolas.						
7	Tu.	16 27	11 32	6 38	3 49	8 50	8 54	8 58	9 7	☽ ☿ mor.						
8	Wd.	17 27	12 32	7 38	4 38	9 51	9 54	9 57	10 6	Conception of B.V.M.						
9	Th.	18 27	13 32	7 38	5 24	10 52	10 54	10 57	11 5	Jupiter sets, 4:16 A.M.						
10	Fri.	19 27	14 32	8 38	6 7	11 51	11 52	11 54	mor.	3d Sunday in Advent.						
11	Sat.	20 27	15 32	9 38	6 49	mor.	mor.	mor.	0 2	Lucy.						
12	S.	21 27	16 32	10 38	7 30	0 49	0 50	0 50	0 57	Venus sets, 8:15 P.M.						
13	Mo.	21 27	16 33	10 38	8 12	1 47	1 47	1 46	1 53	☽ ☿ mor.						
14	Tu.	22 27	17 33	11 38	8 55	2 45	2 44	2 42	2 49	O Sapientia.						
15	Wd.	23 28	18 33	12 39	9 39	3 45	3 43	3 40	3 46	Mars sets 6:1 P.M.						
16	Th.	24 28	18 33	13 39	10 26	4 46	4 43	4 40	4 45	4th Sunday in Advent.						
17	Fri.	24 28	19 34	13 39	11 16	5 48	5 42	5 40	5 45	Jupiter sets, 3:33 A.M.						
18	Sat.	25 29	20 34	14 40	A.M.	6 49	6 44	6 40	6 44	St. Thomas.						
19	S.	26 29	20 34	14 40	0 9	rises.	rises.	rises.	rises.	1st, Winter begins 1:8 P.M.						
20	Mo.	26 29	21 35	15 40	1 4	6 21	6 26	6 31	6 41	Venus sets, 8:27 P.M.						
21	Tu.	27 30	21 35	15 41	2 0	7 26	7 30	7 35	7 44	Christmas Day.						
22	Wd.	27 30	22 36	16 41	2 55	8 33	8 37	8 40	8 49	1st Sunday after Christmas.						
23	Th.	28 31	22 36	16 42	3 49	9 42	9 48	9 47	9 56	St. John. [St. Stephen.						
24	Fri.	28 31	23 37	17 42	4 42	10 52	10 54	10 55	11 3	Innocents' Day.						
25	Sat.	28 32	23 37	17 43	5 33	mor.	mor.	mor.	mor.	Jupiter sets, 2:59 A.M.						
26	S.	29 32	24 38	18 44	6 23	0 3	0 2	0 4	0 11	Mars sets, 5:59 P.M.						
27	Mo.	29 33	24 39	18 44	7 14	1 14	1 16	1 12	1 19	Sylvester. ☽ ☿ mor.						
28	Tu.	29 34	24 40	18 45	8 6	2 25	2 30	2 21	2 27							
29	Wd.	29 35	24 40	19 46	8 59	3 36	3 43	3 30	3 35							
30	Th.	30 35	25 41	19 46	9 54	4 47	4 56	4 39	4 44							
31	Fri.	17 30	4 36	7 25	4 42	7 19	4 47	10 50	5 55							

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