MOON'S PHASES.

	D.	H.	M.	
New Moon	1	4	40	evening.
First Quarter	8	0	23	evening.
Full Moon	16	2	47	evening.
Last Quarter	23	9	27	morning
New Moon	30	11	34	evening.

EPHEMERIDES.

Dates.	Days.	EPHEMERIDES.
1	Monday.	*Fair weather.* ♂ ☊ ☽ at 3 h. 47 m. P.M. ☊ + 5°.
2	Tuesday.	☉ in apogee at 4 h. 12 m. P.M.
3	Wednes'y	♂ ☿ ☽ at 2 h. 15 m. P.M. .... ☿ + 3° 34′.
4	Thursday.	Appearance of the Margaret apple, the apricot, the raspberry.
5	Friday.	☿ in ♉ at 5 h. 43 m. A.M. .... ♂ ♂ ☽ at 4 h. 46 m. P.M. ....
6	Saturday.	♀ greatest elong. E. 26° 11′ at 3 h. 4 m. A.M. [♂ + 1° 48′.
7	Sunday.	□ ♀ ☉ at 12 h. 9 m. P.M. Appearance of pinks, of carna-
8	Monday.	*Very rainy.* tion, and of garden roses.
9	Tuesday.	
10	Wednes'y	Appearance of the mulberry, dewberry, etc.
11	Thursday.	♂ ♄ ☽ at 12 n. 26 m. P.M. .... ♄ — 2° 15′.
12	Friday.	
13	Saturday.	Orange and lemon trees may be budded at any time.
14	Sunday.	
15	Monday.	♃ in aphelion at 9 h. 58 m. A.M.
16	Tuesday.	*Changeable weather.*
17	Wednes'y	
18	Thursday.	
19	Friday.	♃ stationary at 6 h. 36 m. A.M. .... ♀ stationary at 2 h. P.M.
20	Saturday.	♂ ♌ ☽ at 5 h. 20 m. A.M. .... ♌ — 2° 5′. .... ♂ ♀ ☊ at 8 h.
21	Sunday.	♀ in ♌ at 4 h. 44 m. P.M. [3 m. P.M. .... ♀ — 0° 22′.
22	Monday.	♄ stationary at 5 h. 23 m. P.M.
23	Tuesday.	*Changeable weather.* ♂ ♀ ☽ at 3 h. 46 m. A.M. .... ♀ + 1° 2′.
24	Wednes'y	
25	Thursday.	Bud the nectarine, peach, plum, and especially the apple and
26	Friday.	pear trees of three years of age.
27	Saturday.	
28	Sunday.	
29	Monday.	♂ ☊ ☽ at 4 h. 50 m. A.M. .... ☊ + 5°. .... ♂ ♂ ☽ at 10 h.
30	Tuesday.	*Fair weather.* [20 m. P.M. .... ♀ + 4° 33′.
31	Wednes'y	♂ ♃ ☽ at 6 h. 38 m. A.M. .... ♃ — 2° 11′.

CALENDAR FOR The Northern States, Boston, New England, New York State, Michigan, Iowa, Wisconsin, Oregon, and Canada.

Dates.	Sun Rises.	Sun Sets	Moon's Meridian.
1	4 26	7 40	even.
2	4 26	7 40	0 50
3	4 27	7 40	1 51
4	4 27	7 39	2 48
5	4 28	7 39	3 41
6	4 29	7 39	4 32
7	4 29	7 39	5 20
8	4 30	7 38	6 6
9	4 31	7 38	6 52
10	4 31	7 38	7 37
11	4 32	7 37	8 23
12	4 33	7 37	9 9
13	4 34	7 36	9 56
14	4 35	7 36	10 44
15	4 36	7 35	11 31
16	4 37	7 34	m. 19
17	4 38	7 34	1 5
18	4 39	7 33	1 51
19	4 39	7 33	2 37
20	4 40	7 32	3 23
21	4 41	7 31	4 8
22	4 42	7 30	4 55
23	4 43	7 29	5 44
24	4 44	7 28	6 35
25	4 45	7 27	7 30
26	4 46	7 26	8 28
27	4 47	7 25	9 28
28	4 48	7 24	10 30
29	4 49	7 23	11 31
30	4 50	7 22	even.
31	4 51	7 21	0 31

CALENDAR FOR The Middle States, New York City, Philadelphia, Washington, New Jersey, Pennsyl., Maryland, Ohio, Indiana and Illinois.

Dates.	Sun Rises.	Sun Sets.	Moon's Meridian.
1	4 31	7 35	even.
2	4 32	7 35	0 52
3	4 32	7 35	1 53
4	4 33	7 34	2 50
5	4 33	7 34	3 43
6	4 34	7 34	4 34
7	4 34	7 34	5 22
8	4 35	7 33	6 8
9	4 36	7 33	6 54
10	4 37	7 33	7 39
11	4 38	7 32	8 25
12	4 39	7 32	9 11
13	4 39	7 31	9 58
14	4 40	7 31	10 46
15	4 41	7 30	11 33
16	4 42	7 29	m. 21
17	4 43	7 29	1 7
18	4 43	7 28	1 53
19	4 44	7 27	2 39
20	4 45	7 27	3 25
21	4 46	7 26	4 10
22	4 47	7 25	4 57
23	4 48	7 24	5 46
24	4 49	7 23	6 37
25	4 49	7 22	7 32
26	4 50	7 22	8 30
27	4 51	7 21	9 30
28	4 52	7 20	10 32
29	4 53	7 19	11 33
30	4 54	7 18	even.
31	4 55	7 17	0 33

CALENDAR FOR The Southern States, the Carolinas, Tennessee, Georgia, Alabama, and Louisiana.

Dates.	Sun Rises	Sun Sets.	Moon's Meridian.
1	4 55	7 11	even.
2	4 55	7 11	0 51
3	4 56	7 11	1 52
4	4 56	7 11	2 49
5	4 57	7 11	3 42
6	4 57	7 11	4 33
7	4 58	7 11	5 21
8	4 58	7 10	6 7
9	4 59	7 10	6 53
10	5 0	7 10	7 38
11	5 0	7 10	8 24
12	5 1	7 9	9 10
13	5 1	7 9	9 57
14	5 2	7 9	10 45
15	5 3	7 8	11 32
16	5 3	7 8	m. 20
17	5 4	7 8	1 6
18	5 4	7 7	1 52
19	5 5	7 7	2 38
20	5 5	7 4	3 24
21	5 6	7 6	4 9
22	5 7	7 5	4 56
23	5 7	7 5	5 45
24	5 8	7 4	6 36
25	5 8	7 3	7 31
26	5 9	7 3	8 29
27	5 10	7 2	9 29
28	5 11	7 1	10 31
29	5 11	7 0	11 32
30	5 12	7 0	even.
31	5 13	6 59	0 32

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SUN ENTERS

♌

Mn's Pl.	Mn's Age.
♊	28.9
♋	0.6
♋	1.6
♌	2.6
♌	3.6
♌	4.6
♍	5.6
♍	6.6
♎	7.6
♎	8.6
♏	9.6
♏	10.6
♐	11.6
♐	12.6
♐	13.6
♑	14.6
♑	15.6
♒	16.6
♒	17.6
♓	18.6
♓	19.6
♓	20.6
♈	21.6
♈	22.6
♉	23.6
♉	24.6
♉	25.6
♊	26.6
♊	27.6
♋	28.6
♋	0.3