

5th Month.

MAY, 1867.

31 Days.

MOON'S PHASES.

	n.	m.	
New Moon	3 . . . 2	32	morning.
First Quarter	10 . . . 4	56	evening.
Full Moon	17 . . . 8	24	morning.
Last Quarter	26 . . . 0	13	evening.

Dates.

Days.

EPHEMERIDES.

Dates.

- 1 Wednes'dy δ ♀ ☽ at 7 h. 39 m. A.M. ♀ — 0° 40'. Plant running beans.
 2 Thursday. Changeable weather. δ ♀ ☽ at 12 h. 56 m. A.M. ♀ + 0° 20' ...
 3 Friday. ♀ in aphel. at 4h. 41m. P.M. [δ ♀ ☽ at 6h. 5m. A.M. ♀ — 0° 54'.
 4 Saturday. Plant endive or succory, the seeds of cucumbers, the egg-
 5 Sunday. [plants, in a warm bed.
 6 Monday. Finish grafting. [okra, radishes, saffifly.
 7 Tuesday. δ ♀ ☽ at 2 h. 56 m. P.M. ♀ + 5° 16'. Sow the seeds of
 8 Wednes'dy ♀ greatest Hel. Lat. S. at 8 h. 35 m. P.M.
 9 Thursday. δ ♀ ☽ at 8 h. 34 m. P.M. ♀ + 5° 28'. [37 m. P.M.
 10 Friday. δ ♀ ☽ at 7 h. 10 m. A.M. ♀ — 0° 15' ♀ ♀ ♀ at 7 h.
 11 Saturday. Fair weather. Sow the seed of purple Cape brocoli. Sow the
 12 Sunday. seed of pepper.
 13 Monday. Appearance of the lilac and of the violet.
 14 Tuesday. Appearance of the first fruit, the gooseberry.
 15 Wednes'dy Plant Lima beans, the thousand-headed cabbage.
 16 Thursday. Plant radishes, squashes.
 17 Friday. Changeable weather. δ ♀ ☽ at 6 h. 20 m. P.M. ♀ — 1° 56'.
 18 Saturday. Sow the seeds of the medicinal herbs above cited, and of anise,
 19 Sunday. [sage, thyme, etc.
 20 Monday. Attend to the diseases of trees and shrubs.
 21 Tuesday.
 22 Wednesday. Destroy the insects.
 23 Thursday.
 24 Friday. Appearance of strawberries, rhubarb, etc.
 25 Saturday. Very rainy. [55 m. P.M. 21 — 2° 17'.
 26 Sunday. ♀ greatest Hel. Lat. S. at 9 h. 55 m. A.M. δ 2r ☽ at 3 h.
 27 Monday. ☽ 2r ☽ at 5 h. 40 m. P.M. ♀ in ♀ at 8 h. 30 m. P.M.
 28 Tuesday. Plant beans.
 29 Wednesday. δ ♀ ☽ at 12 h. 6 m. P.M. ♀ + 0° 33'.
 30 Thursday.
 31 Friday. δ ♀ ☽ at 4 h. 18 m. A.M. ♀ + 2° 3' ☽ ☽ sup.

CALENDAR

FOR
The Northern States,
New York State,
Michigan, Iowa, Wis-
consin, Oregon, and
Canada.

Sun. Rises. Sun. Sets. Moon's Meridian.

Sun. Rises.	Sun. Sets.	Moon's Meridian.	Sun. Rises.	Sun. Sets.	Moon's Meridian.	Sun. Rises.	Sun. Sets.	Moon's Meridian.	Sun's Pl.	Mn's Ags.
1 4 54 6 59	10 31	10 33	5 13 6 41	10 32	X	26.6				
2 4 53 7 0	11 25	11 27	5 12 6 42	11 26	T	27.6				
3 4 51 7 1	even.	5 17 6 57 even.	5 11 6 43	even.	T	28.6				
4 4 50 7 2	0 22	4 56 6 58	5 10 6 44	0 23	8	0.2				
5 4 49 7 3	1 21	4 55 6 59	5 10 6 45	1 22	8	1.2				
6 4 48 7 4	2 22	4 54 7 0	5 9 6 46	2 23	8	2.2				
7 4 47 7 5	3 22	4 53 7 1	5 8 6 46	3 23	II	3.2				
8 4 46 7 6	4 22	4 52 7 2	5 7 6 47	4 23	II	4.2				
9 4 45 7 7	5 19	4 51 7 3	5 6 6 48	5 20	◎	5.2				
10 4 44 7 8	6 12	4 50 7 4	5 5 6 49	6 15	◎	6.2				
11 4 43 7 9	7 3	4 49 7 5	5 4 6 50	7 4	Ω	7.2				
12 4 42 7 10	7 52	4 48 7 6	5 3 6 50	7 53	Ω	8.2				
13 4 41 7 11	8 39	4 47 7 7	5 2 6 51	8 40	¶	9.2				
14 4 40 7 12	9 24	4 45 7 8	5 2 6 52	9 25	¶	10.2				
15 4 39 7 13	10 10	4 44 7 9	10 12 6 52	10 11	¶	11.2				
16 4 38 7 14	10 55	4 43 7 10	10 57 6 53	10 56	△	12.2				
17 4 37 7 15	11 41	4 42 7 11	11 43 6 54	11 42	△	13.2				
18 4 36 7 16	m. 28	4 41 7 12	m. 30 6 54	m. 29	ℳ	14.2				
19 4 35 7 17	1 15	4 40 7 13	1 17 6 55	1 16	ℳ	15.2				
20 4 35 7 18	2 2	4 39 7 14	2 4 6 55	2 3	ℳ	16.2				
21 4 34 7 19	2 50	4 38 7 15	2 52 6 56	2 51	‡	17.2				
22 4 33 7 20	3 37	4 37 7 16	3 39 6 57	3 38	‡	18.2				
23 4 32 7 21	4 23	4 36 7 17	4 25 6 57	4 24	V3	19.2				
24 4 31 7 22	5 10	4 35 7 18	5 12 6 57	5 11	V3	20.2				
25 4 30 7 23	5 56	4 35 7 19	5 18 6 58	5 57	new	21.2				
26 4 29 7 24	6 42	4 34 7 20	6 44 6 58	6 43	new	22.2				
27 4 28 7 25	7 29	4 33 7 21	7 31 6 59	7 30	X	23.2				
28 4 28 7 26	8 13	4 33 7 22	8 20 6 59	8 19	X	24.2				
29 4 27 7 27	9 10	4 32 7 23	9 12 6 59	9 11	X	25.2				
30 4 26 7 28	10 4	4 31 7 24	10 6 6 58	10 5	T	26.2				
31 4 26 7 28 11	2	4 31 7 25 11	4 4 6 58	0 11 3	T	27.2				



II