

12th Month.

DECEMBER, 1867.

31 Days.

MOON'S PHASES.

First Quarter.....	3	5	12	morning.
Full Moon.....	10	7	1	morning.
Last Quarter.....	17	10	26	evening.
New Moon.....	25	6	30	evening.

CALENDAR

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

CALENDAR

FOR
The Middle States,
New York City, Phila-
delphia, Washington,
New Jersey, Pennsyl-
vania, Maryland, Ohio, In-
diana and Illinois.

CALENDAR

FOR
The Southern States,
the Carolinas, Tennes-
see, Georgia, Alabama,
and Louisiana.

SIG.

SUN ENTERS



VS

Dates.	Days.	EPIHEMERIDES.	Dates.	Sun Rises.	Sun Sets.	Moon's Meridian.	Sun Rises.	Sun Sets.	Moon's Meridian.	Sun Rises.	Sun Sets.	Moon's Meridian.	Mn's Pl.	Mn's Age.
1	Sunday.		1	7 10	4 29	4 9	7 5	4 34	4 11	6 44	4 55	4 10	VS	5.3
2	Monday.		2	7 11	4 29	4 54	7 6	4 34	4 56	6 45	4 55	4 55	VS	6.3
3	Tuesday.	<i>Snow and stormy weather.</i> δ 21° at 7 h. 46 m. A.M.	3	7 12	4 28	5 39	7 7	4 34	5 41	6 46	4 55	5 40	VS	7.3
4	Wednesday.	☽ greatest Hel. Lat. N. at 4 h. 39 m. P.M. [21° - 2°.	4	7 13	4 28	6 24	7 8	4 33	6 26	6 46	4 55	6 25	VS	8.3
5	Thursday.		5	7 14	4 28	7 9	7 9	4 33	7 11	6 47	4 55	7 10	VS	9.3
6	Friday.	δ 21° at 2 h. 8 m. P.M. + 1° 17'.	6	7 15	4 28	7 56	7 10	4 33	7 58	6 48	4 55	7 57	T	10.3
7	Saturday.		7	7 16	4 28	8 46	7 11	4 33	8 48	6 48	4 55	8 47	T	11.3
8	Sunday.		8	7 17	4 28	9 39	7 12	4 33	9 41	6 49	4 55	9 40	T	12.3
9	Monday.	☽ greatest elong. W. 21°, at 1 h. P.M.	9	7 18	4 28	10 35	7 13	4 33	10 37	6 50	4 55	10 36	S	13.3
10	Tuesday.	<i>Stormy weather.</i>	10	7 19	4 28	11 34	7 14	4 33	11 36	6 51	4 56	11 35	S	14.3
11	Wednesday.		11	7 20	4 28	m. 36	7 15	4 33	m. 38	6 52	4 56	m. 37	II	15.3
12	Thursday.	δ 21° at 7 h. 30 m. P.M. δ 21° + 4° 35'.	12	7 21	4 28	1 29	7 15	4 33	1 41	6 53	4 56	1 40	II	16.3
13	Friday.		13	7 22	4 28	2 40	7 16	4 33	2 42	6 54	4 56	2 41	II	17.3
14	Saturday.	☽ in aphelion at 8 h. 35 m. A.M.	14	7 23	4 28	3 39	7 17	4 34	3 41	6 55	4 56	3 40	II	18.3
15	Sunday.		15	7 24	4 28	4 34	7 17	4 34	4 36	6 56	4 56	4 35	II	19.3
16	Monday.		16	7 25	4 28	5 25	7 18	4 34	5 27	6 57	4 57	5 26	II	20.3
17	Tuesday.	<i>Fair and frosty weather.</i>	17	7 26	4 29	6 15	7 19	4 34	6 17	6 58	4 57	6 16	II	21.3
18	Wednesday.		18	7 27	4 29	7 2	7 20	4 35	7 4	6 59	4 57	7 3	II	22.3
19	Thursday.		19	7 28	4 28	7 49	7 21	4 35	7 51	6 04	4 58	7 50	II	23.3
20	Friday.		20	7 29	4 30	8 35	7 22	4 36	8 37	6 14	4 58	8 36	II	24.3
21	Saturday.		21	7 29	4 30	9 22	7 23	4 36	9 24	6 14	4 58	9 23	II	25.3
22	Sunday.	☽ enters VS at 1 h. 31 m. A.M. WINTER begins. δ 21° at	22	7 30	4 31	10 9	7 24	4 37	10 11	6 24	4 59	10 10	II	26.3
23	Monday.	[11 h. 16 m. P.M. δ 21° - 3° 16'.	23	7 30	4 31	10 56	7 25	4 38	10 58	6 24	4 59	10 57	II	27.3
24	Tuesday.	δ 21° at 8 h. 25 m. A.M. δ 21° - 4° 33'.	24	7 31	4 32	11 44	7 25	4 38	11 46	6 35	0 11	45	II	28.3
25	Wednesday.	δ 21° at 10 h. 59 m. P.M. δ 21° - 5° 15'.	25	7 31	4 32	even.	7 26	4 38	even.	7 35	0	even.	II	29.3
26	Thursday.	<i>Fair and frosty, if wind N. or N.E. Rain or snow, if wind S.</i>	26	7 31	4 33	0 32	7 26	4 39	0 34	7 35	1	0 33	II	0.8
27	Friday.	δ 21° at 11 h. 41 m. P.M. δ 21° - 4° 43'.	27	7 31	4 34	1 19	7 26	4 39	1 21	7 35	2	1 20	VS	1.5
28	Saturday.	☽ in VS at 4 h. 14 m. A.M.	28	7 31	4 34	2 6	7 26	4 40	2 8	7 35	2	2 7	VS	2.5
29	Sunday.		29	7 30	4 35	2 51	7 25	4 40	2 53	7 25	3	2 52	VS	3.5
30	Monday.	δ 21° at 10 h. 44 m. P.M. δ 21° - 1° 18'.	30	7 30	4 36	3 36	7 25	4 41	3 38	7 25	4	3 37	VS	4.5
31	Tuesday.		31	7 30	4 37	4 20	7 25	4 42	4 22	7 25	5	4 21	VS	5.5