CALENDAR calculated for Lat. 45° N., and Long. 4h. 46m. W.

SEPTEMBER.

Day of the Week.	D. of M.	Sun Rises.	Sun Sets.	Moon Sets.	Cor. for 1° of Lat	Sun on Mer.
		h. m.	h. m.	h. m.	m.	h. m.
Thursday	1	5 22	6 38	10 12	—2.6	12 00
Friday	2	5 23	6 36	10 53	3.2	12 00
Saturday	3	5 24	6 34	11 41	3.6	11 59
SUNDAY	4	5 25	6 32	A. M.	...	11 59
Monday	5	5 27	6 31	0 36	3.4	11 59
Tuesday	6	5 28	6 29	1 36	2.9	11 58
Wednesday	7	5 29	6 27	2 41	2.3	11 58
Thursday	8	5 30	6 25	Rises	...	11 58
Friday	9	5 31	6 23	6 42	+1.3	11 57
Saturday	10	5 33	6 21	7 08	0.6	11 57
SUNDAY	11	5 34	6 19	7 30	—0.1	11 57
Monday	12	5 35	6 17	7 53	0.7	11 56
Tuesday	13	5 36	6 15	8 16	1.3	11 56
Wednesday	14	5 37	6 14	8 41	2.0	11 55
Thursday	15	5 39	6 12	9 10	2.6	11 55
Friday	16	5 40	6 10	9 43	3.1	11 55
Saturday	17	5 41	6 08	10 21	3.5	11 54
SUNDAY	18	5 42	6 06	11 07	3.7	11 54
Monday	19	5 43	6 04	A. M.	...	11 54
Tuesday	20	5 44	6 02	0 01	3.3	11 53
Wednesday	21	5 45	6 00	1 04	2.7	11 53
Thursday	22	5 46	5 58	2 12	2.0	11 53
Friday	23	5 47	5 56	3 25	1.2	11 52
Saturday	24	5 48	5 54	Sets.	...	11 52
SUNDAY	25	5 49	5 53	6 34	0.0	11 52
Monday	26	5 51	5 51	7 04	0.9	11 51
Tuesday	27	5 53	5 49	7 34	1.7	11 51
Wednesday	28	5 54	5 47	8 09	2.4	11 51
Thursday	29	5 56	5 45	8 50	3.1	11 50
Friday	30	5 57	5 43	9 36	3.5	11 50
Saturday						
SUNDAY						
Monday						
Tuesday						
Wednesday						

OCTOBER.

D. of M.	Sun Rises.	Sun Sets.	Moon Sets.	Cor. for 1° of Lat	Sun on Mer.
	h. m.	h. m.	h. m.	m.	h. m.
1	5 58	5 41	10 30	—3.7	11 50
2	5 59	5 39	11 30	3.5	11 49
3	6 00	5 38	A. M.	...	11 49
4	6 02	5 36	0 34	2.5	11 49
5	6 03	5 34	1 39	1.9	11 48
6	6 04	5 32	2 45	1.2	11 48
7	6 05	5 30	3 49	0.5	11 48
8	6 07	5 28	Rises	...	11 48
9	6 08	5 27	5 56	0.8	11 47
10	6 09	5 25	6 19	1.5	11 47
11	6 11	5 23	6 43	2.1	11 47
12	6 12	5 21	7 11	2.6	11 47
13	6 13	5 19	7 41	3.2	11 46
14	6 14	5 18	8 17	3.6	11 46
15	6 16	5 16	9 00	3.7	11 46
16	6 17	5 14	9 50	3.6	11 46
17	6 18	5 12	10 47	3.2	11 45
18	6 20	5 11	11 51	2.7	11 45
19	6 21	5 09	A. M.	...	11 45
20	6 22	5 07	1 00	1.7	11 45
21	6 24	5 06	2 13	0.8	11 45
22	6 25	5 04	3 29	0.0	11 45
23	6 26	5 02	Sets.	...	11 44
24	6 28	5 01	5 30	—1.3	11 44
25	6 29	4 59	6 04	2.1	11 44
26	6 30	4 58	6 43	2.8	11 44
27	6 32	4 56	7 27	3.4	11 44
28	6 33	4 55	8 20	3.7	11 44
29	6 34	4 53	9 20	3.7	11 44
30	6 36	4 52	10 25	3.6	11 44
31	6 37	4 50	11 31	2.8	11 44

NOVEMBER.

D. of M.	Sun Rises.	Sun Sets.	Moon Sets.	Cor. for 1° of Lat	Sun on Mer.
	h. m.	h. m.	h. m.	m.	h. m.
1	6 39	4 49	A. M.	...	11 44
2	6 40	4 47	0 37	—1.4	11 44
3	6 41	4 46	1 41	0.8	11 44
4	6 43	4 45	2 44	0.1	11 44
5	6 44	4 43	3 47	0.6	11 44
6	6 46	4 42	4 48	1.3	11 44
7	6 47	4 41	Rises	...	11 44
8	6 48	4 39	5 13	2.2	11 44
9	6 50	4 38	5 42	2.8	11 44
10	6 51	4 37	6 16	3.3	11 44
11	6 52	4 36	6 56	3.6	11 44
12	6 54	4 35	7 43	3.8	11 44
13	6 55	4 34	8 37	3.6	11 44
14	6 57	4 33	9 38	3.3	11 45
15	6 58	4 32	10 43	2.7	11 45
16	6 59	4 31	11 52	2.0	11 45
17	7 01	4 30	A. M.	...	11 45
18	7 02	4 29	1 04	0.4	11 45
19	7 03	4 28	2 19	+0.4	11 45
20	7 05	4 27	3 35	1.3	11 46
21	7 06	4 26	4 55	2.1	11 46
22	7 07	4 25	Sets.	...	11 46
23	7 09	4 25	5 14	—2.2	11 47
24	7 10	4 24	6 04	3.6	11 47
25	7 11	4 23	7 03	3.8	11 47
26	7 12	4 23	8 08	3.6	11 48
27	7 14	4 22	9 16	3.1	11 48
28	7 15	4 22	10 25	2.4	11 48
29	7 16	4 21	11 31	1.7	11 49
30	7 17	4 21	A. M.	...	11 49

DECEMBER.

D. of M.	Sun Rises.	Sun Sets.	Moon Sets.	Cor. for 1° of Lat	Sun on Mer.
	h. m.	h. m.	h. m.	m.	h. m.
1	7 18	4 20	0 36	—0.3	11 49
2	7 19	4 20	1 39	+0.4	11 50
3	7 21	4 20	2 40	1.0	11 50
4	7 22	4 19	3 41	1.7	11 50
5	7 23	4 19	4 42	2.3	11 51
6	7 24	4 19	Rises	...	11 51
7	7 25	4 19	4 17	—3.1	11 52
8	7 26	4 19	4 55	3.6	11 52
9	7 27	4 19	5 40	3.8	11 53
10	7 28	4 19	6 32	3.7	11 53
11	7 28	4 19	7 30	3.4	11 54
12	7 29	4 19	8 34	2.8	11 54
13	7 30	4 19	9 41	2.3	11 54
14	7 31	4 19	10 50	1.5	11 55
15	7 32	4 19	A. M.	...	11 55
16	7 32	4 19	0 01	0.0	11 56
17	7 33	4 20	1 14	+0.9	11 56
18	7 34	4 20	2 29	1.7	11 57
19	7 34	4 20	3 46	2.5	11 57
20	7 35	4 21	5 05	3.2	11 58
21	7 35	4 21	6 23	3.7	11 58
22	7 36	4 22	Sets.	...	11 59
23	7 36	4 22	5 44	—3.7	11 59
24	7 37	4 23	6 54	3.3	12 00
25	7 37	4 24	8 05	2.8	12 00
26	7 38	4 24	9 14	2.0	12 01
27	7 38	4 25	10 22	1.3	12 01
28	7 38	4 26	11 27	0.6	12 02
29	7 38	4 27	A. M.	...	12 02
30	7 38	4 27	0 30	+0.8	12 03
31	7 39	4 28	1 31	1.5	12 03

MOON'S PHASES.

SEPTEMBER.

	D.	H.
First Quarter.	2	9 a.
Full Moon	9	5 p.
Last Quarter.	17	9 p.
New Moon	25	2 a.
Apogee	14	2 p.
Perigee	26	3 p.

OCTOBER.

	D.	H.
First Quarter.	1	5 p.
Full Moon	9	9 a.
Last Quarter.	17	1 p.
New Moon	24	11 a.
First Quarter.	31	3 a.
Apogee	12	4 a.
Perigee	24	11 p.

NOVEMBER.

	D.	H.
Full Moon	8	3 a.
Last Quarter.	16	4 a.
New Moon	22	9 p.
First Quarter.	29	6 p.
Apogee	8	8 a.
Perigee	22	Noon

DECEMBER.

	D.	H.
Full Moon	7	10 p.
Last Quarter.	15	4 p.
New Moon	22	8 a.
First Quarter.	29	Noon
Apogee	5	10 a.
Perigee	22	11 p.