

4th Month.]

A P R I L .

[1849.

Full Moon, Saturday, 7th, 51 minutes past 10 forenoon.
 Last Quarter, Sunday, 15th, 9 minutes past 2 afternoon.
 New Moon, Sunday, 22nd, 55 minutes past 6 afternoon.
 First Quarter, Sunday, 29th, 18 minutes past 9 forenoon.

DAYS OF		SUN.		MOON.	
Month.	Week.	Rises.	Sets.	Place.	Rises and Sets.
		<i>h m</i>	<i>h m</i>		<i>h m</i>
1	Sun	5 43	6 17	♌	1 53
2	Mon	5 42	6 18	♌	2 41
3	Tues	5 41	6 19	♌	3 22
4	Wed	5 40	6 20	♌	3 59
5	Thur	5 38	6 22	♌	4 33
6	Fri	5 37	6 23	♌	5 3
7	Sat	5 36	6 24	♌	5 35
8	Sun	5 34	6 26		rises
9	Mon	5 33	6 27	♌	8 49
10	Tues	5 31	6 29		9 44
11	Wed	5 30	6 30	♌	10 39
12	Thur	5 28	6 32		11 31
13	Fri	5 27	6 33		morn
14	Sat	5 25	6 35	♌	0 21
15	Sun	5 23	6 37		1 6
16	Mon	5 22	6 38	♌	1 48
17	Tues	5 21	6 39	♌	2 27
18	Wed	5 19	6 41	♌	3 2
19	Thur	5 18	6 42		3 37
20	Fri	5 17	6 43		4 12
21	Sat	5 15	6 45	♌	4 47
22	Sun	5 14	6 46		5 24
23	Mon	5 13	6 47	♌	sets
24	Tues	5 12	6 48		8 40
25	Wed	5 10	6 50	♌	9 50
26	Thur	5 9	6 51		10 53
27	Fri	5 7	6 53	♌	11 50
28	Sat	5 6	6 54		morn
29	Sun	5 5	6 55	♌	0 40
30	Mon	5 3	6 57		1 24

DAILY MEMORANDA.

ECLIPSES IN THE YEAR 1849.

II. There will be an Eclipse of the Moon on Thursday, March 8th, in the evening. Magnitude of the middle of the Eclipse, 8.5 digits on the Moon's southern limb.

III. There will be an Eclipse of the Sun at the time of New Moon, August 18th, in the morning, invisible. This Eclipse will be visible in most of the Indian Ocean, in the south-eastern part of Africa, in Madagascar, and in the southern parts of Australia. It will be central and total on the meridian in longitude 91° east from Greenwich, and latitude 36° 8' south.