

**Almanac of Astronomical Events for 2021**

Date	GMT (h:m)	Event	Date	GMT (h:m)	Event
Jan 02	14	Earth at Perihelion: 0.98325 AU	Apr 04	10:02	LAST QUARTER MOON
03	15	Quadrantid Meteor Shower	06	08:34	Saturn 4.0°N of Moon
06	09:37	LAST QUARTER MOON	07	07:15	Jupiter 4.4°N of Moon
09	15:39	Moon at Perigee: 367390 km	12	02:31	NEW MOON
11	20:12	Venus 1.5°N of Moon	14	17:47	Moon at Apogee: 406120 km
13	05:00	NEW MOON	17	12:09	Mars 0.1°N of Moon: Occn.
14	08:15	Mercury 2.3°N of Moon	19	02	Mercury at Superior Conjunction
20	21:02	FIRST QUARTER MOON	19	18:18	Pollux 3.2°N of Moon
21	13:11	Moon at Apogee: 404361 km	20	06:59	FIRST QUARTER MOON
24	02	Mercury at Greatest Elong: 18.6°E	22	12	Lyrid Meteor Shower
24	02	Saturn in Conjunction with Sun	27	03:31	FULL MOON
27	15:46	Pollux 3.8°N of Moon	27	15:24	Moon at Perigee: 357379 km
28	19:16	FULL MOON	30	21	Uranus in Conjunction with Sun
29	01	Jupiter in Conjunction with Sun			
Feb 03	19:33	Moon at Perigee: 370127 km	May 03	17:02	Saturn 4.2°N of Moon
04	17:37	LAST QUARTER MOON	03	19:50	LAST QUARTER MOON
08	14	Mercury at Inferior Conjunction	04	03:03	Mercury 2.1°S of Pleiades
10	11:16	Saturn 3.4°N of Moon	04	21:00	Jupiter 4.6°N of Moon
11	19:06	NEW MOON	05	01	Eta-Aquarid Meteor Shower
18	10:22	Moon at Apogee: 404467 km	11	19:00	NEW MOON
18	22:47	Mars 3.7°N of Moon	11	21:54	Moon at Apogee: 406512 km
19	18:47	FIRST QUARTER MOON	13	17:59	Mercury 2.1°N of Moon
23	08	Mercury 4.0°N of Saturn	16	04:47	Mars 1.5°S of Moon
24	01:10	Pollux 3.7°N of Moon	17	00:39	Pollux 3.1°N of Moon
27	08:17	FULL MOON	17	06	Mercury at Greatest Elong: 22.0°E
Mar 02	05:19	Moon at Perigee: 365422 km	19	19:13	FIRST QUARTER MOON
03	23:36	Mars 2.6°S of Pleiades	26	01:52	Moon at Perigee: 357310 km
05	05	Mercury 0.3°N of Jupiter	26	11:14	FULL MOON
06	01:30	LAST QUARTER MOON	26	11:19	Total Lunar Eclipse; mag=1.009
06	11	Mercury at Greatest Elong: 27.3°W	29	03	Mercury 0.4°S of Venus
09	23:02	Saturn 3.7°N of Moon	31	01:22	Saturn 4.2°N of Moon
10	15:35	Jupiter 4.0°N of Moon	Jun 01	08:57	Jupiter 4.6°N of Moon
11	00	Neptune in Conjunction with Sun	02	07:24	LAST QUARTER MOON
11	01:02	Mercury 3.7°N of Moon	08	02:27	Moon at Apogee: 406230 km
13	10:21	NEW MOON	10	10:42	Annular Solar Eclipse; mag=0.943
18	05:04	Moon at Apogee: 405253 km	10	10:53	NEW MOON
19	17:48	Mars 1.9°N of Moon	11	01	Mercury at Inferior Conjunction
20	09:37	Vernal Equinox	12	06:44	Venus 1.5°S of Moon
21	14:40	FIRST QUARTER MOON	13	06:19	Pollux 3.1°N of Moon
23	10:26	Pollux 3.5°N of Moon	13	19:52	Mars 2.8°S of Moon
26	06	Venus at Superior Conjunction	18	03:54	FIRST QUARTER MOON
28	18:48	FULL MOON	21	03:32	Summer Solstice
30	06:12	Moon at Perigee: 360311 km	23	09:58	Moon at Perigee: 359960 km
			24	18:40	FULL MOON
			27	09:30	Saturn 4.0°N of Moon
			28	18:38	Jupiter 4.5°N of Moon