

SKYTRACK 2009

Diary of Astronomical Events 2009

(All times listed are UT)

January 2009

d h

01 19	Saturn stationary
04 05	Mercury greatest elong E (19°)
04 11	FIRST QUARTER
04 12	Earth at perihelion
11 03	FULL MOON
11 05	Mercury stationary
11 07	Pollux 5.2° N of Moon
13 18	Regulus 2.2° N of Moon
14 20	Venus greatest elong E (47°)
15 07	Saturn 5.6° N of Moon
17 18	Spica 3.0° N of Moon
18 02	LAST QUARTER
18 16	Mercury 3.2° N of Jupiter
20 15	Mercury inferior conjunction
21 13	Antares 0.1° S of Moon
23 01	Venus 1.2° N of Uranus
24 05	Jupiter at conjunction
25 02	Mars 0.7° N of Moon
25 09	Mercury 4.8° N of Moon
26 04	Jupiter 0.0° N of Moon
26 07	NEW MOON (Solar eclipse visible in Singapore; Mag 0.85)
27 10	Mercury 4.3° N of Mars
30 09	Venus 2.5° S of Moon

February 2009

d h

01 05	Mercury stationary
02 23	FIRST QUARTER
07 17	Pollux 5.3° N of Moon

09 14 FULL MOON (Lunar eclipse not visible in Singapore)
 10 05 Regulus 2.3° N of Moon
 11 15 Saturn 5.6° N of Moon
 14 01 Mercury greatest elong W (26°)
 14 03 Spica 3.0° N of Moon
 16 21 LAST QUARTER
 17 16 Mars 0.6° S of Jupiter
 17 20 Antares 0.1° S of Moon
 22 21 Mercury 1.0° S of Moon
 23 00 Jupiter 0.7° S of Moon
 23 06 Mars 1.6° S of Moon
 24 05 Mercury 0.6° S of Jupiter
 25 01 NEW MOON
 27 23 Venus 1.2° N of Moon

March 2009

d h

02 02 Mercury 0.6° S of Mars
 04 07 FIRST QUARTER
 04 23 Venus stationary
 05 09 Mercury 1.6° S of Neptune
 07 02 Pollux 5.4° N of Moon
 08 12 Mars 0.8° S of Neptune
 08 19 Saturn at opposition
 09 15 Regulus 2.4° N of Moon
 10 22 Saturn 5.6° N of Moon
 11 02 FULL MOON
 13 13 Spica 2.9° N of Moon
 17 04 Antares 0.2° S of Moon
 18 17 LAST QUARTER
 20 11 Equinox
 22 04 Mercury 1.3° S of Uranus
 22 20 Jupiter 1.4° S of Moon
 24 11 Mars 3.7° S of Moon
 26 06 Mercury 5.7° S of Moon
 26 16 NEW MOON
 26 19 Venus 3.8° N of Moon
 27 19 Venus inferior conjunction
 28 02 Venus greatest elong W (9°)
 31 02 Mercury superior conjunction

April 2009

d h

02 14 FIRST QUARTER
03 08 Pollux 5.5° N of Moon
05 22 Regulus 2.5° N of Moon
07 03 Saturn 5.5° N of Moon
09 15 FULL MOON
09 22 Spica 2.8° N of Moon
13 13 Antares 0.4° S of Moon
15 08 Venus stationary
15 09 Mars 0.4° S of Uranus
17 13 LAST QUARTER
19 14 Jupiter 2.1° S of Moon
22 01 Venus 4.4° N of Mars
22 13 Venus 0.9° S of Moon
22 14 Mars 5.3° S of Moon
25 03 NEW MOON
26 06 Mercury greatest elong E (20°)
26 15 Mercury 1.9° S of Moon
30 13 Pollux 5.7° N of Moon

May 2009

d h

01 20 FIRST QUARTER
03 04 Regulus 2.7° N of Moon
04 07 Saturn 5.5° N of Moon
07 05 Spica 2.9° N of Moon
07 18 Mercury stationary
09 04 FULL MOON
10 21 Antares 0.6° S of Moon
17 05 Jupiter 2.7° S of Moon
17 07 LAST QUARTER
17 18 Saturn stationary
18 10 Mercury inferior conjunction
21 15 Mars 6.0° S of Moon
24 12 NEW MOON
27 20 Pollux 5.9° N of Moon
27 21 Jupiter 0.4° S of Neptune
30 10 Regulus 2.8° N of Moon

30 15 Mercury stationary
31 03 FIRST QUARTER
31 12 Saturn 5.6° N of Moon

June 2009

d h

03 11 Spica 3.0° N of Moon
05 22 Venus greatest elong W (46°)
07 03 Antares 0.6° S of Moon
07 18 FULL MOON
13 13 Mercury greatest elong W (23°)
13 15 Jupiter 3.1° S of Moon
15 19 Jupiter stationary
15 22 LAST QUARTER
19 13 Mars 5.8° S of Moon
21 05 Solstice
21 12 Venus 2.0° S of Mars
22 06 Mercury 3.2° N of Aldebaran
22 19 NEW MOON
24 06 Pollux 6.0° N of Moon
26 17 Regulus 3.0° N of Moon
27 21 Saturn 5.8° N of Moon
29 11 FIRST QUARTER
30 17 Spica 3.2° N of Moon

July 2009

d h

04 04 Earth at aphelion
04 09 Antares 0.6° S of Moon
07 09 FULL MOON (Lunar Eclipse not visible in Singapore)
10 07 Jupiter 0.6° S of Neptune
10 19 Jupiter 3.2° S of Moon
14 02 Mercury superior conjunction
14 08 Venus 3.1° N of Aldebaran
14 19 Mercury 5.2° S of Pollux
15 09 LAST QUARTER
18 09 Mars 4.8° S of Moon

19 04 Venus 5.9° S of Moon
 22 02 NEW MOON (Solar eclipse visible in Singapore; Mag 0.06)
 22 18 Mercury 2.6° N of Moon
 24 03 Regulus 3.0° N of Moon
 25 10 Saturn 5.9° N of Moon
 26 09 Mars 5.1° N of Aldebaran
 27 23 Spica 3.2° N of Moon
 28 22 FIRST QUARTER
 31 15 Antares 0.5° S of Moon

August 2009

d h

02 23 Mercury 0.6° N of Regulus
 06 00 FULL MOON (Lunar eclipse not visible in Singapore)
 06 19 Jupiter 3.1° S of Moon
 13 18 LAST QUARTER
 14 17 Jupiter at opposition
 16 02 Mars 3.1° S of Moon
 17 16 Mercury 3.0° S of Saturn
 17 21 Venus 1.6° S of Moon
 20 10 NEW MOON
 20 14 Regulus 3.0° N of Moon
 22 09 Mercury 2.5° N of Moon
 24 08 Spica 3.1° N of Moon
 24 12 Mercury greatest elong E(27°)
 27 11 FIRST QUARTER
 27 22 Antares 0.6° S of Moon

September 2009

d h

02 19 Jupiter 2.9° S of Moon
 04 16 FULL MOON
 06 17 Mercury stationary
 12 02 LAST QUARTER
 13 16 Mars 1.0° S of Moon
 16 16 Venus 3.1° N of Moon
 16 23 Regulus 3.1° N of Moon

17 18	Saturn at conjunction
18 18	NEW MOON
18 23	Mercury 1.1° N of Moon
20 10	Mercury inferior conjunction
20 12	Venus 0.5° N of Regulus
20 18	Spica 3.0° N of Moon
22 10	Mercury 4.4° S of Saturn
22 21	Equinox
24 06	Antares 0.8° S of Moon
26 04	FIRST QUARTER
28 18	Mercury stationary
29 22	Jupiter 2.8° S of Moon

October 2009

d h

03 23	Mars 5.9° S of Pollux
04 06	FULL MOON
06 03	Mercury greatest elong W (18°)
08 05	Mercury 0.3° S of Saturn
11 08	LAST QUARTER
12 01	Mars 1.1° N of Moon
13 08	Jupiter stationary
13 10	Venus 0.5° S of Saturn
14 07	Regulus 3.3° N of Moon
18 03	Spica 2.9° N of Moon
18 05	NEW MOON
21 15	Antares 1.0° S of Moon
24 20	Mercury 3.5° N of Spica
26 00	FIRST QUARTER
27 06	Jupiter 3.0° S of Moon

November 2009

d h

02 19	FULL MOON
03 04	Venus 3.5° N of Spica
05 08	Mercury superior conjunction
09 04	Mars 3.2° N of Moon

09 15 LAST QUARTER
 10 13 Regulus 3.5° N of Moon
 14 11 Spica 3.0° N of Moon
 16 19 NEW MOON
 17 09 Mercury 2.8° N of Moon
 18 00 Antares 1.1° S of Moon
 22 10 Mercury 3.0° N of Antares
 23 19 Jupiter 3.3° S of Moon
 24 21 FIRST QUARTER

December 2009

d h

02 07 FULL MOON
 06 23 Mars 5.0° N of Moon
 07 19 Regulus 3.6° N of Moon
 09 00 LAST QUARTER
 09 19 Venus 5.0° N of Antares
 11 17 Spica 3.1° N of Moon
 15 07 Antares 1.2° S of Moon
 15 22 Venus 3.1° N of Moon
 16 12 NEW MOON
 18 07 Mercury 1.3° S of Moon
 18 09 Mercury greatest elong E (20°)
 21 08 Jupiter 0.5° S of Neptune
 21 12 Jupiter 3.8° S of Moon
 21 15 Mars stationary
 21 17 Solstice
 24 17 FIRST QUARTER
 26 06 Mercury stationary
 31 19 FULL MOON (Lunar eclipse visible in Singapore; Mag 0.08)