



September 7

8

9

10

For key dates, yellow dots indicate which part of the Moon's limb is tipped the most toward Earth by libration under favorable illumination.

Phases



FIRST QUARTER

September 2, 11:11 UT



FULL MOON

September 9, 1:38 UT



LAST QUARTER

September 16, 2:05 UT



NEW MOON

September 24, 6:14 UT

Distances

Perigee

222,692 miles

September 8, 4^h UT

diam. 33' 20"

Apogee

252,180 miles

September 20, 14^h UT

diam. 29' 26"

Librations

Kircher (crater)

Schomberger (crater)

Mare Australe

Phillips (crater)

September 7

September 8

September 9

September 10