



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



NEW MOON

December 3, 0:22 UT



FIRST QUARTER

December 9, 15:12 UT



FULL MOON

December 17, 9:28 UT



LAST QUARTER

December 25, 13:48 UT

Distances

Perigee December 4, 10^h UT
223,832 miles diam. 33' 10"

Apogee December 20, 0^h UT
252,444 miles diam. 29' 25"

Librations

Pontécoulant (crater) December 7

Gum (crater) December 9

Gibbs (crater) December 12

de Sitter (crater) December 18