



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

S&T: DENNIS DI CICCIO

The Moon • May 2012

Phases



FULL MOON

May 6 3:35 UT



LAST QTR MOON

May 12 21:47 UT



NEW MOON

May 20 23:47 UT



FIRST-QTR MOON

May 28 20:16 UT

Distances

Perigee	May 6, 4^h UT
220,160 miles	diam. 33' 44"
Apogee	May 19, 16^h UT
249,182 miles	diam. 29' 48"

Librations

Pythagoras (crater)	May 5
Byrd (crater)	May 6
Plutarch (crater)	May 7
Langrenus (crater)	May 8