

# The Moon • May 2011

## Phases

New Moon	May 3, 6:51 UT
First quarter	May 10, 20:33 UT
Full Moon	May 17, 11:09 UT
Last quarter	May 24, 18:52 UT

## Distances

Perigee	May 15, 11 <sup>h</sup> UT
227,160 miles	diam. 32' 41"
Apogee	May 27, 10 <sup>h</sup> UT
249,280 miles	diam. 29' 47"

## Librations

Mouchez (crater)	May 15
Petermann (crater)	May 16
Cabeus (crater)	May 28
Bailly (crater)	May 29

S&T: DENNIS DI CICCO



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