

# The Moon • April 2011

## Phases

New Moon	April 3, 14:32 UT
First quarter	April 11, 12:05 UT
Full Moon	April 18, 02:44 UT
Last quarter	April 25, 02:47 UT

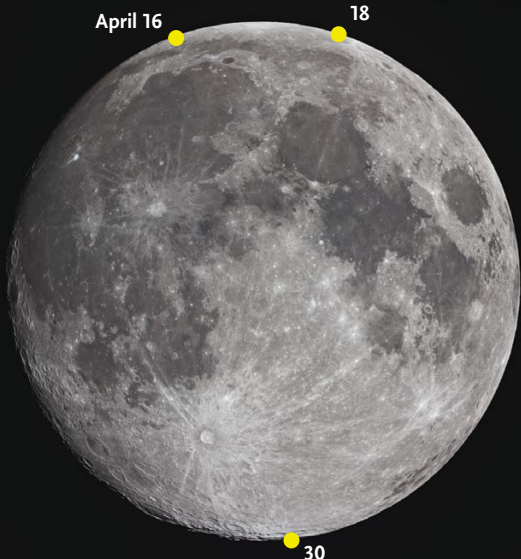
## Distances

Apogee	April 2, 9 <sup>h</sup> UT
253,104 miles	diam. 29' 20"
Perigee	April 17, 6 <sup>h</sup> UT
220,773 miles	diam. 33' 38"
Apogee	April 29, 18 <sup>h</sup> UT
250,688 miles	diam. 29' 37"

## Librations

Mouchez (crater)	April 16
Petermann (crater)	April 18
Drygalski (crater)	April 30

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.