

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

## The Moon • January 2014

## **Phases**



**NEW MOON** January 1, 11:14 UT



**FIRST QUARTER** January 8, 3:39 UT

**FULL MOON** January 16, 4:52 UT



**LAST QUARTER** January 24, 5:19 UT



**NEW MOON** January 30, 21:39 UT

## Distances

Perigee 221,782 miles

Apogee

Perigee

January 1, 21<sup>h</sup> UT diam. 33' 29"

January 16, 2<sup>h</sup> UT 252,607 miles diam. 29' 23"

January 30, 10<sup>h</sup> UT 221,879 miles diam. 33' 28"

## Librations

Abel (crater) January 6 Gibbs (crater) January 8 Rontgen (crater) January 21 Lacus Veris (crater) January 25

S&T: DENNIS DI CICCO