

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

S&T: DENNIS DI CICCO

## The Moon • January 2015

## **Phases**

FULL MOON January 5, 4:53 UT



LAST QUARTER January 13, 9:46 UT



NEW MOON January 20, 13:14 UT



FIRST QUARTER January 27, 4:48 UT

## **Distances**

**Apogee January 9, 18<sup>h</sup> UT** 251,909 miles diam. 29' 29"

Perigee 223,473 miles January 21, 20<sup>h</sup> UT diam. 33′ 14″

## Librations

Sylvester (crater) January 9

Mare Orientale January 15

Mare Marginis January 26

Lacus Spei January 30