## The Moon • December 2015

## Phases

- 

LAST QUARTER
December 3, 7:40 UT

## NEW MOON

December 11, 10:29 UT

0
FIRST QUARTER
December 18, 15:14 UT
O

## FULL MOON <br> December 25, $11: 11$ UT



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

Distances
Apogee
251,531 miles
Perigee
228,924 miles

December 5, $15^{\mathrm{h}}$ UT diam. $29^{\prime} 46^{\prime \prime}$

December 23, $20^{\mathrm{h}}$ UT diam. $32^{\prime} 18^{\prime \prime}$

## Librations

Bailly (crater)
December 7
Byrd (crater)
December 21
Mare Humboldtianum

December 24

