

# The Moon • April 2016

## Phases



**NEW MOON**

April 7, 11:24 UT



**FIRST QUARTER**

April 14, 3:59 UT



**FULL MOON**

April 22, 5:24 UT



**LAST QUARTER**

April 30, 3:29 UT



NASA / LRO

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

**Perigee**

357,163 km

April 7, 18<sup>h</sup> UT

diam. 33' 28"

**Apogee**

406,351 km

April 21, 16<sup>h</sup> UT

diam. 29' 25"

## Favorable Librations

Hausen (crater)

April 1

Mare Humboldtianum

April 12

Hubble (crater)

April 17

Baade (crater)

April 27