



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

## Phases



**LAST QUARTER**

May 2, 11:14 UT



**NEW MOON**

May 10, 0:28 UT



**FIRST QUARTER**

May 18, 4:35 UT



**FULL MOON**

May 25, 4:25 UT



**LAST QUARTER**

May 31, 18:58 UT

## Distances

**Apogee** May 13, 14<sup>h</sup> UT

252,168 miles diam. 29' 26"

**Perigee** May 26, 2<sup>h</sup> UT

222,686 miles diam. 33' 20"

## Librations

**Hartwig (crater)** May 24

**Vallis Bouvard** May 25

**Casatus (crater)** May 26

**Boussingault (crater)** May 27