





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

-  **NEW MOON**  
August 6, 21:51 UT
-  **FIRST QUARTER**  
August 14, 10:56 UT
-  **FULL MOON**  
August 21, 1:45 UT
-  **LAST QUARTER**  
August 28, 9:35 UT

## Distances

- |                |                              |
|----------------|------------------------------|
| <b>Apogee</b>  | August 3, 9 <sup>h</sup> UT  |
| 252,172 miles  | diam. 29' 44"                |
| <b>Perigee</b> | August 19, 1 <sup>h</sup> UT |
| 225,102 miles  | diam. 33' 59"                |
| <b>Apogee</b>  | August 31, 0 <sup>h</sup> UT |
| 251,581 miles  | diam. 29' 31"                |

## Librations

- |                        |           |
|------------------------|-----------|
| <b>Scott (crater)</b>  | August 19 |
| <b>Wexler (crater)</b> | August 20 |
| <b>Lyot (crater)</b>   | August 21 |