

# The Moon • August 2012



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



### FULL MOON

August 2, 3:27 UT



### LAST QTR MOON

August 9, 18:55 UT



### NEW MOON

August 17, 15:54 UT



### FIRST-QTR MOON

August 24, 13:54 UT



### FULL MOON

August 31, 13:58 UT

## Distances

### Apogee

August 10, 11<sup>h</sup> UT  
247,679 miles

diam. 29' 59"

### Perigee

August 23, 19<sup>h</sup> UT  
228,726 miles

diam. 32' 28"

## Librations

### Lyot (crater)

August 2

### Galvani (crater)

August 3

### Volta (crater)

August 5

### Furnerius

August 31