

# The Moon • April 2018



NASA / LRO

Yellow dots indicate which part of the Moon's limb is tipped the most toward Earth by libration.

## MOON PHASES

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					



### LAST QUARTER

Apr 8  
07:18 UT



### NEW MOON

Apr 16  
01:57 UT



### FIRST QUARTER

Apr 22  
21:46 UT



### FULL MOON

Apr 30  
00:58 UT

## DISTANCES

Apogee  
404,144 km

April 8, 06<sup>h</sup> UT  
Diameter 29' 34"

Perigee  
368,714 km

April 20, 15<sup>h</sup> UT  
Diameter 32' 25"

## FAVORABLE LIBRATIONS

Vasco da Gama Crater April 11

Eddington Crater April 13

Humboldt Crater April 25

Jeans Crater April 29