

# The Moon • April 2017



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

NASA / LRO

## 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  / 30	24	25	26	27	28	29



### FIRST QUARTER

April 3  
18:39 UT



### FULL MOON

April 11  
06:08 UT



### LAST QUARTER

April 19  
09:57 UT



### NEW MOON

April 26  
12:16 UT

## DISTANCES

Apogee  
405,474 km

April 15, 10<sup>h</sup> UT  
Diameter 29' 28"

Perigee  
359,329 km

April 27, 16<sup>h</sup> UT  
Diameter 33' 15"

## FAVORABLE LIBRATIONS

Hayn Crater	April 1
Riemann Crater	April 4
Helmholtz Crater	April 12
Balboa Crater	April 23