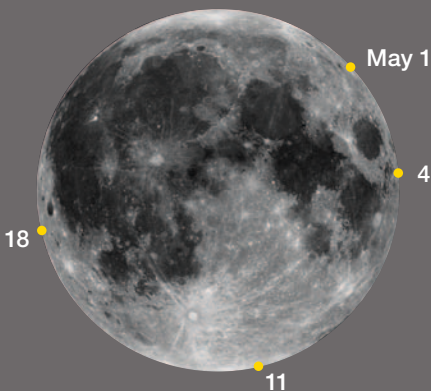


# The Moon • May 2017



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	24	25	26	27
28	29	30	31			



### FIRST QUARTER

May 3  
02:47 UT



### FULL MOON

May 10  
21:42 UT



### LAST QUARTER

May 19  
00:33 UT



### NEW MOON

May 25  
19:44 UT

## DISTANCES

Apogee  
406,209 km

May 12, 20<sup>h</sup> UT  
Diameter 29' 25"

Perigee  
357,210 km

May 26, 01<sup>h</sup> UT  
Diameter 33' 27"

## FAVORABLE LIBRATIONS

Gauss Crater May 1

Mare Smythii May 4

Boussingault Crater May 11

Montes Cordillera May 18