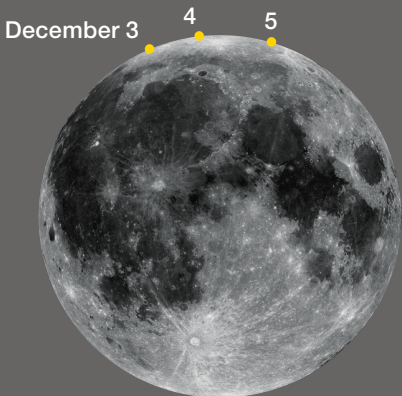


# The Moon • December 2017



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						

**FULL MOON**  
December 3  
15:47 UT

**LAST QUARTER**  
December 10  
07:51 UT

**NEW MOON**  
December 18  
06:30 UT

**FIRST QUARTER**  
December 26  
09:20 UT

### DISTANCES

Perigee  
357,492 km

December 4, 09<sup>h</sup> UT  
Diameter 33' 26"

Apogee  
406,603 km

December 19, 01<sup>h</sup> UT  
Diameter 29' 23"

### FAVORABLE LIBRATIONS

Pythagoras Crater  
Sylvester Crater  
Petermann Crater

December 3  
December 4  
December 5