



17-18 October 2018 Sky Events – the Planets

The Moon Flips for Mars

On the evening of **Wednesday, October 17th**, a waxing gibbous Moon will hang about 6 degrees to the right of Mars. The following night, **Thursday the 18th**, observers will see the Moon flipped the same distance on the opposite side of the Red Planet!

Select a location with a clear view to the S-SE, and look for the pair about **8:00 p.m. EDT**, when skies are sufficiently dark to find Mars and towards the constellation Capricornus.

During this period, the Moon is positioned **248 thousand miles** away, while Mars is some **65 million miles** distant.

