Astronomy Club of Asheville August 2024 Sky Events

Conjunction of a Young Moon with Venus

During evening twilight on the night of **August 5th**, the waxing crescent Moon will form a most striking conjunction with the planet Venus in the constellation Leo. The Moon is only 1.4 days waxed past the New Moon and about 2.3% illuminated – a very narrow crescent.

Because this pairing is only 5° above the horizon about 30 minutes after sunset, you will need an unobstructed view low to the west.

Venus, having emerged from the far side of the Sun, has ended its sojourn as our "morning star" and will begin its approximate 8-month stopover as our "evening star". However, during the month of August, Venus will remain relatively low, but bright, in our early evening skies.

The view from Asheville, NC on Aug. 5th at 9:00 p.m. EDT -- about 30 minutes after sunset LEO*Moon **Looking West**

Illustration created using SkySafari & PowerPoint software