

Astronomy Club of Asheville

October 2025 Highlight

A Harvest Moon Joins Saturn at Dusk

Shortly after sunset on the **nights of October 3-7**, look toward the east-southeast to observe this year's Harvest Moon – appearing to rise near the planet Saturn in the constellation Pisces – the Fishes. The Harvest Moon is full on the night of October 6/7.

The Moon is moving eastward in the sky each night – waxing from October 3-6 and waning, beginning on the night of October 7th. On these dates both the Moon and Saturn will spend their time sailing across our night skies and setting at dawn in the west.

Contemplate a 3rd dimension as you watch this solar system juxtaposition; on these nights, the Moon is a mere 223 thousand miles away (about a light second), while Saturn in the distant background is some 797 million miles (about 71 light minutes) behind the Moon!

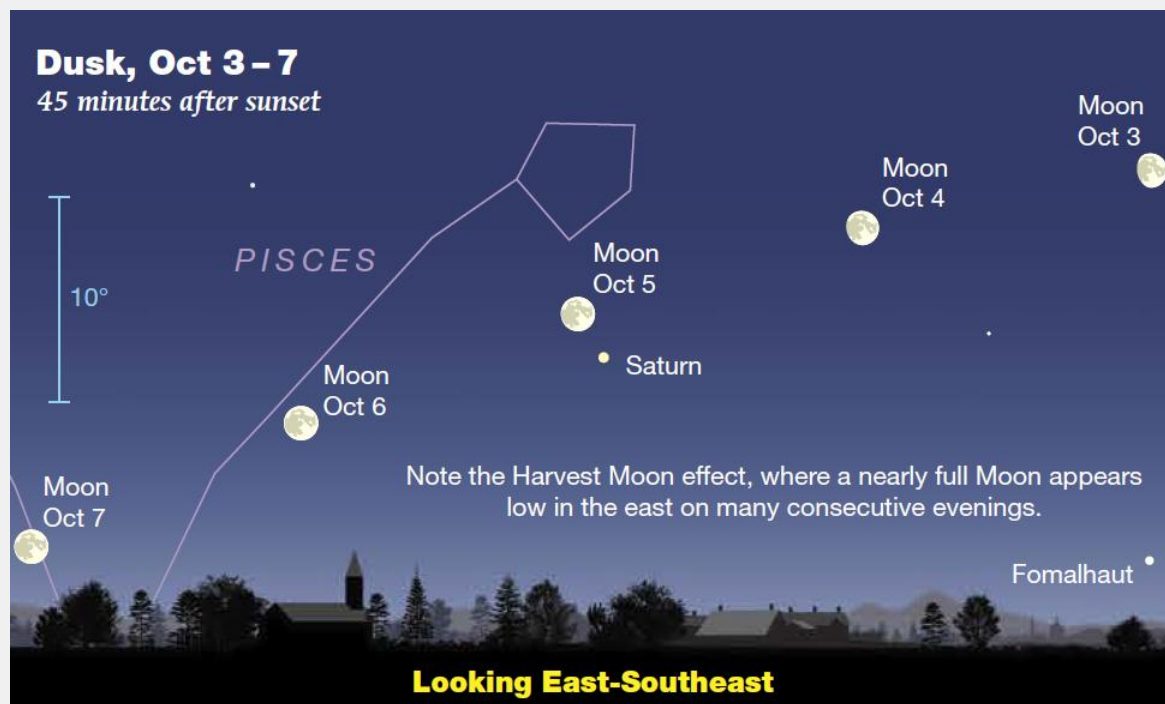


Illustration courtesy of [SKY & TELESCOPE](#)