## CRANBROOK Michigan's Museum of Natural History

## NOVEMBER 2025

## Notable Sky Happenings



Nov. 1 - 7

20/VOTOPA

This chart shows the sky as it appears at approximately 8pm EST near mid-month at northern mid-latitudes.

east

Taurus

<sup>10</sup>[sM s21U

Ursa Minor

Pegasus

Aquarius

south

Aquila

Capricornus

north

camelopardalis

Polaris

sneyden

Cassiopeia

Saturn

EQIINA

 $C_{e_{t_{U_{S}}}}$ 

Moon is at the upper right of Saturn on the 1st (SE evening). Daylight time ends at 2:00 AM on the 2nd. Set clocks back one hour. The S Taurid Meteor Shower peaks the evening of the 4-5th. This weak shower produces only 5-10 meteors per hour. The Full Moon interferes this year.

Nov. 8 - 14

The Moon is at the upper left of Jupiter; Pollux is at the upper right on the 10th (SSW morning).

Nov. 15 - 21

The Leonid Meteor Shower peaks the night of Nov. 17-18. The "shooting stars" are produced by debris left behind by Comet Tempel-Tuttle. This is a another weak shower producing only about 15 meteors per hour.

Nov. 22 - 30

Moon is at the upper left of Saturn on the 29th (S evening).

Nov. 5







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For astronomy information visit http://science.cranbrook.edu

What is that dashed line? It's the ecliptic. the reference plane of the solar system, defined by the Sun and Earth.

The major planets and the Moon can be found within a few degrees of this plane.

The Cranbrook Observatory is open to the public Friday evenings from 7:30 - 10:00pm EST, and the first Sunday of the month from 1:00 - 4:00pm for solar viewing.

For observatory information visit http://science.cranbrook.edu/explore/observatory