

This chart shows the sky as it appears at approximately 10pm EDT near mid-month at northern mid-latitudes.

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 always be found within a few degrees of this plane.

The Cranbrook Observatory is open to the public Friday evenings from 8:30 - 10:00pm EDT, 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>

MAY 2025

Notable Sky Happenings



May 1 - 7

Moon is at the lower left of Pollux; Castor is to the right on the 2nd then above Mars on the 3rd (W evening). The Eta Aquarid meteor shower peaks the night of May 6-7. Moon is to the left of Regulus on the 5th (SSW evening).

May 8 - 14

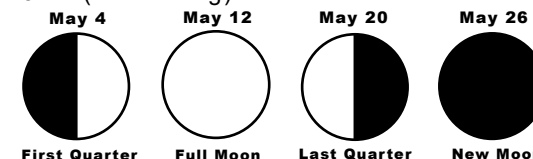
Moon is to the right of Spica on the 9th (SSE eve.), and to the left of Antares on the 14th (SSW morn.).

May 15 - 21

Moon is in the "teapot" of Sagittarius on the 16th (S morning).

May 22 - 31

Moon is at the upper right of Saturn on the 22nd and upper right of Venus on the 23rd (E morning). Moon is to the right of Mars on the 31st (W evening).



Now Showing

"Mars: One Thousand One"

Astronauts will be extending our knowledge of Mars and will be learning whether or not humans have a future beyond Earth. And stick around for the short **"Always Above: Space Is Closer Than You Think."** We explore how close space is to our daily lives and the role that the U.S. Space Force plays in launching, operating and defending these assets.

Also Showing

"One World, One Sky: Big Bird's Adventure"

When Elmo's friend, Hu Hu Zhu, visits from China. Big Bird, Elmo and Hu Hu Zhu take viewers on an exciting discovery of the Sun, Moon, and stars. They learn about the Big Dipper and the North Star and take an imaginary trip to the Moon where they learn that the Moon is a very different place.

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

