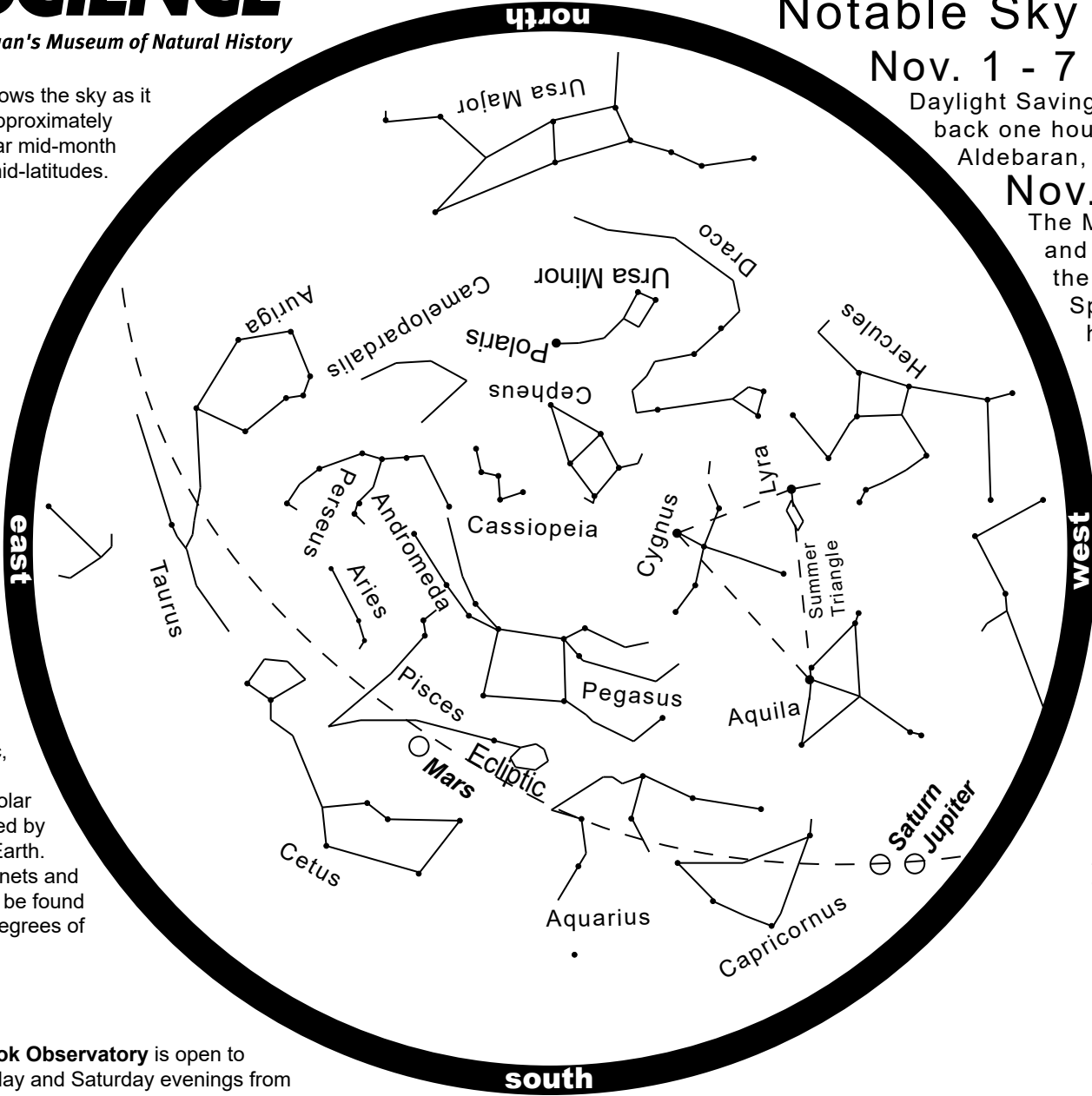


NOVEMBER 2020

Notable Sky Happenings



This chart shows the sky as it appears at approximately 8pm EST 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 be found within a few degrees of this plane.

Nov. 1 - 7

Daylight Saving Time ends at 2:00am on the 1st. Set clocks back one hour at bedtime on Oct. 31. Moon is above Aldebaran, the "eye" of Taurus, on the 2nd (E evening).

Nov. 8 - 14

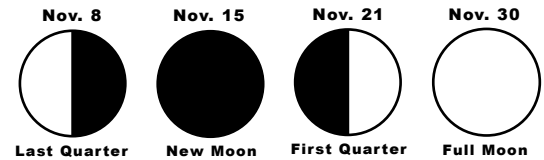
The Moon is above Regulus on the 9th (SE morn.) and above Venus on the 12th (ESE). On the 13th the Moon is above Mercury and to the left of Spica. Look around 6:15 close to the ESE horizon. Binoculars will help spot Mercury.

Nov. 15 - 21

The Leonid meteor shower peaks on Nov. 17-18. Expect an average of 15 per hour.

Nov. 22 - 30

Moon is below Mars on the 25th (SSE evening) and above Aldebaran on the 29th (E evening).



Now Showing

Please visit science.cranbrook.edu/explore/acheson-planetarium for program updates.

The Cranbrook Observatory is open to the public Friday and Saturday evenings from 7:30 - 10:00pm EST, and the first Sunday of the month from 1:00 - 4:00pm for solar viewing. Come have a look through our 6" telescope! For observatory information visit <http://science.cranbrook.edu/explore/observatory>

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