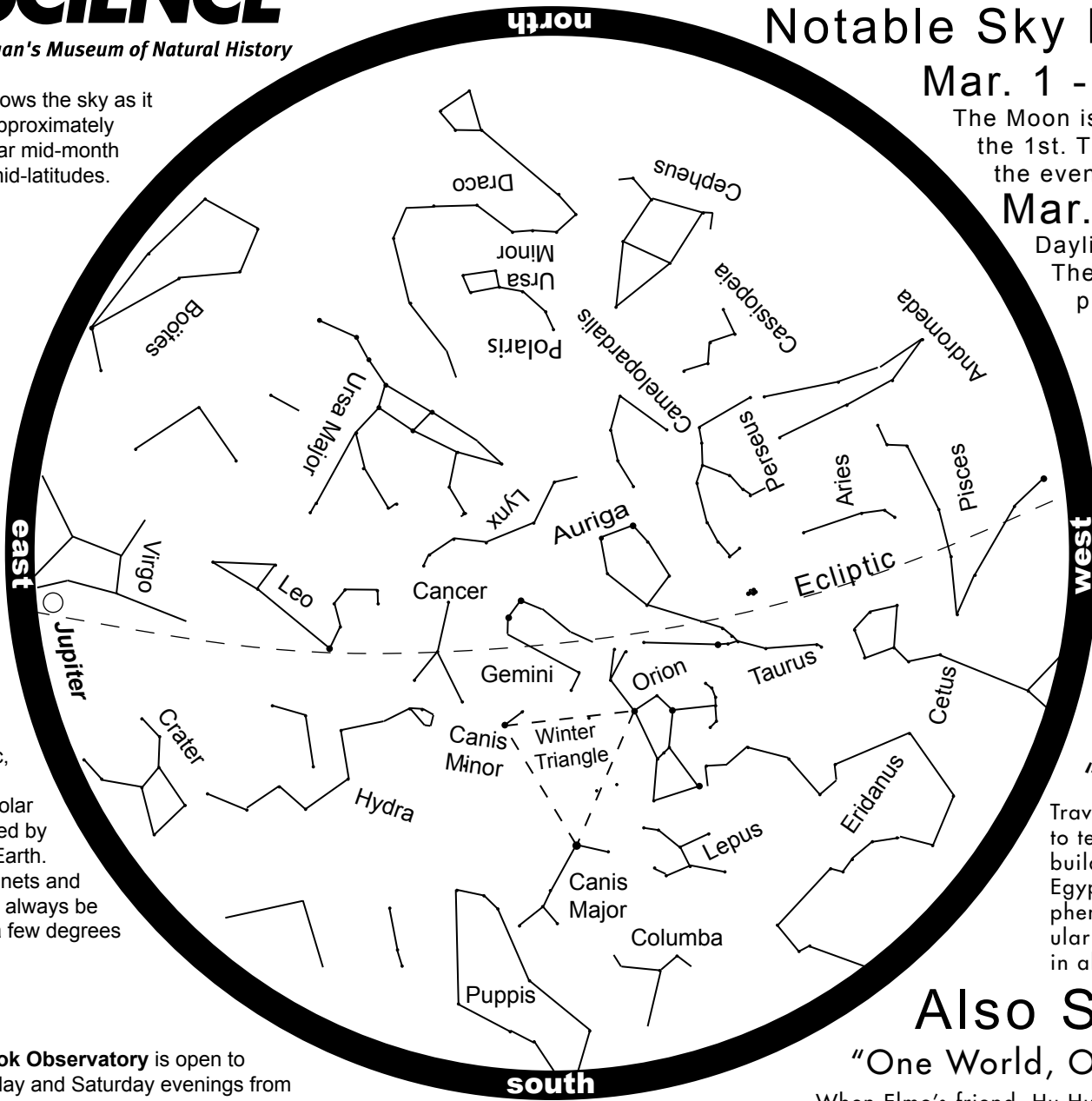


# MARCH 2017

## Notable Sky Happenings



This chart shows the sky as it appears at approximately 9pm 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 and Saturday evenings from 8:30 - 10:00pm EDT, and the first Sunday of the month from 1:00 - 4:00pm for solar viewing. Come have a look through our 20" telescope! For observatory information visit <http://science.cranbrook.edu/explore/observatory>

### Mar. 1 - 7

The Moon is to the left of Mars in the W the evening of the 1st. The star above and to the left of the Moon the evening of the 4th is Aldebaran in Taurus.

### Mar. 8 - 14

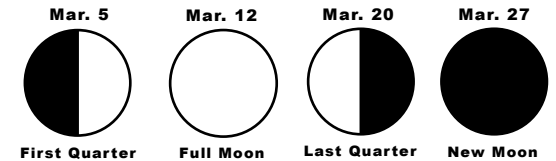
Daylight Saving Time begins at 2am on the 12th. The Moon is to the right of Jupiter in the SSW predawn sky on the 14th.

### Mar. 15 - 21

The Moon is above Saturn in the SSE predawn sky on the 20th. March equinox occurs at 6:28am EDT on the 20th.

### Mar. 22 - 31

The Moon is to the left of Mars again in the W the evening of the 30th.



## Now Showing

### "Stars of the Pharaohs"

Travel to ancient Egypt to see how astronomy was used to tell time, make a workable calendar, and align huge buildings. You'll learn about the connection the ancient Egyptians felt with the stars and various astronomical phenomena, and experience some of the most spectacular temples and tombs of the ancient world recreated in all of their original splendor.

## 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>