



MARCH 2025

Notable Sky Happenings

Mar. 1 - 7

The Moon is to the right of Jupiter on the 5th; the star Aldebaran is at the lower left (W evening).

Mar. 8 - 14

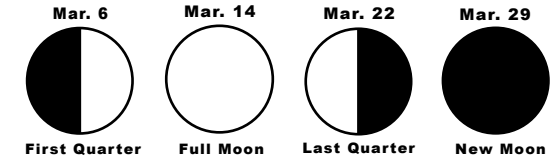
DST begins at 2:00am on the 9th. Mercury is to the left of Venus on the 13th (W eve. twilight). Total lunar eclipse on the 14th: Partial 1:09am; total 2:26am; max. 2:58am; total ends 3:31am; partial ends 4:47am (EDT times for Detroit).

Mar. 15 - 21

Moon is to the right of Spica on the 16th (SW morning). March (Spring) Equinox is at 5:01 am EDT on the 20th, and Moon is to the right of Antares (S morning).

Mar. 22 - 31

Mars is below Pollux; Castor is at the upper right on the 29th (SW evening).



Now Showing

"Mars: One Thousand One"

Astronauts are about to embark on the first manned mission to Mars. We'll witness their attempts to put footprints on Mars and return safely to Earth. The explorers will be extending our knowledge of Mars and will be learning whether or not humans have a future beyond Earth.

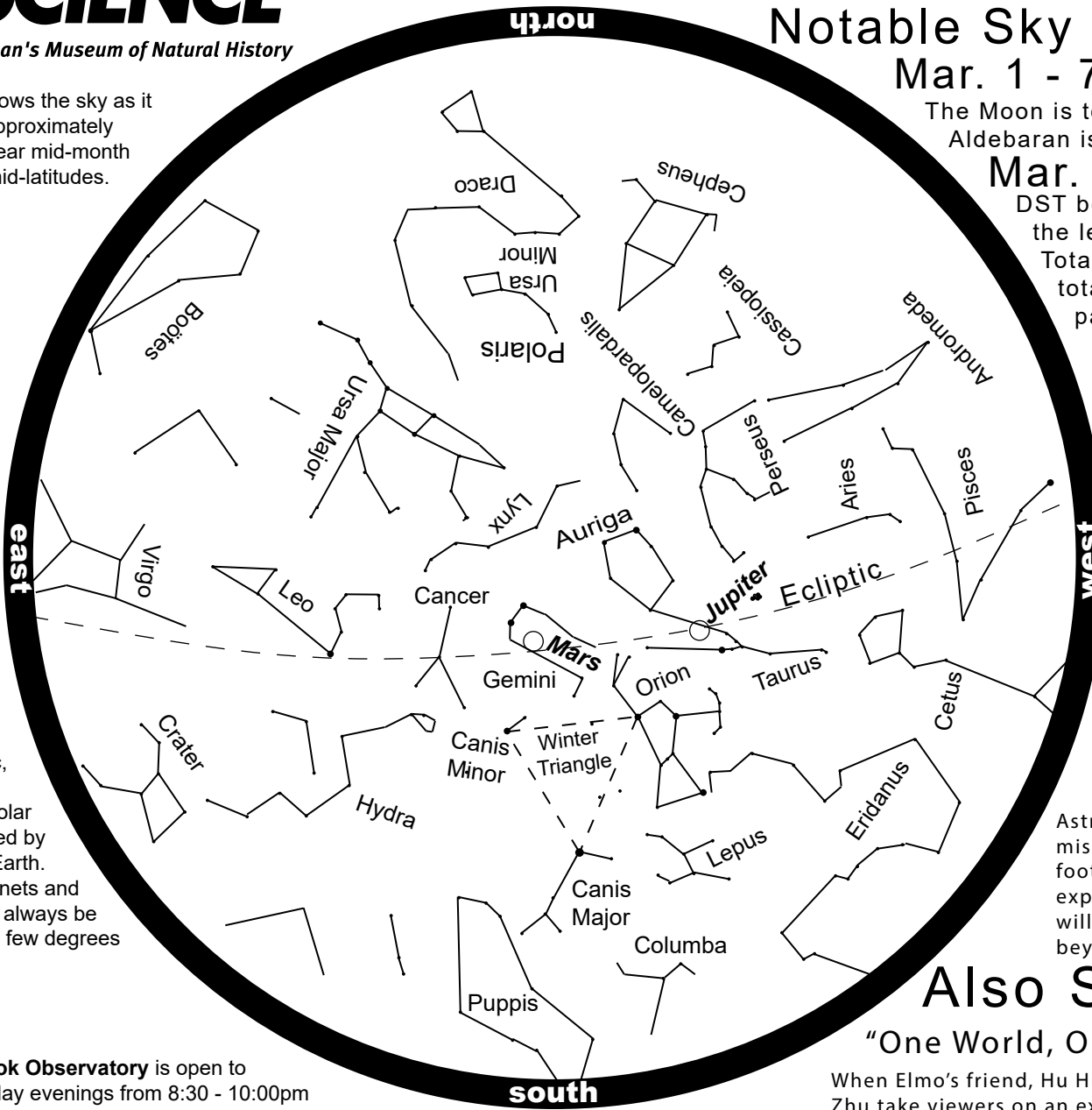
Also Showing

"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>

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>