

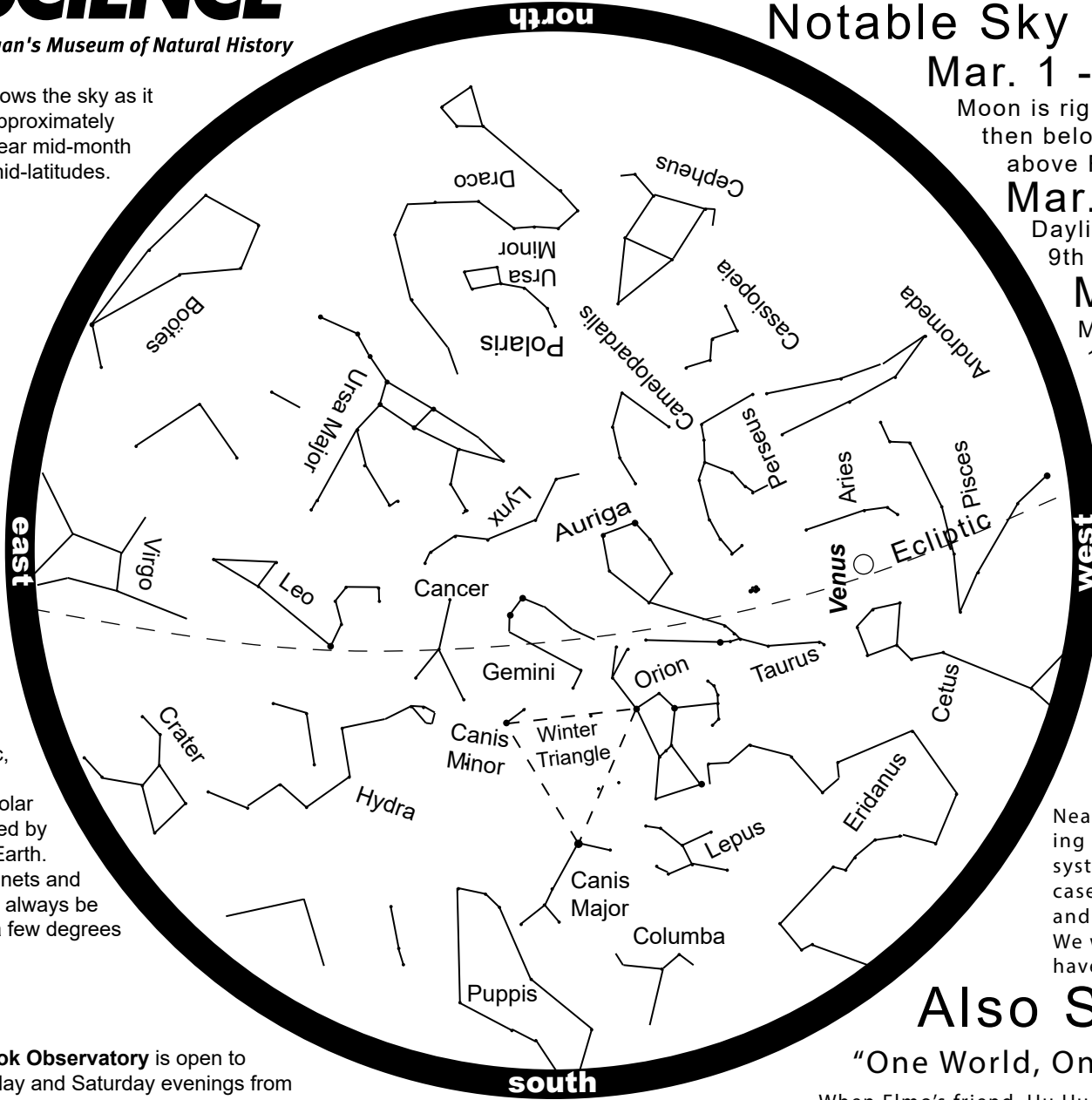
MARCH 2020

Notable Sky Happenings

Mar. 1 - 7



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.

Moon is right of Aldebaran on the 1st (SW evening), then below Pollux on the 5th (SSE evening) and above Regulus on the 7th (ESE evening).

Mar. 8 - 14

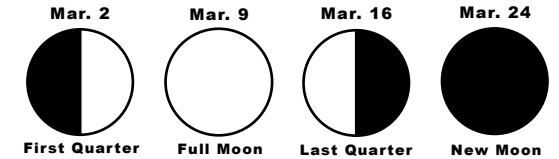
Daylight time begins on the 8th. Full Moon on the 9th is the 2nd of four "Super Moons" in 2020.

Mar. 15 - 21

Mars is right of Jupiter, Saturn is left on the 17th. Moon is below Mars and Jupiter on the 18th (SE predawn). March (Spring) Equinox is at 11:50pm EDT on the 19th.

Mar. 22 - 31

Venus is at Greatest Elongation on the 24th. Look toward the W after sunset. Waxing crescent Moon is to the left of Venus on the 28th.



Now Showing

"Robot Explorers"

Near the end of the twentieth century, we began launching unmanned probes into the far reaches of the solar system. What they discovered was amazing and in some cases unexpected. New space missions are underway, and many of these robust spacecraft are still operational. We will pay tribute to these robots and learn what they have taught us about our solar system.

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>

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 6" telescope! For observatory information visit <http://science.cranbrook.edu/explore/observatory>