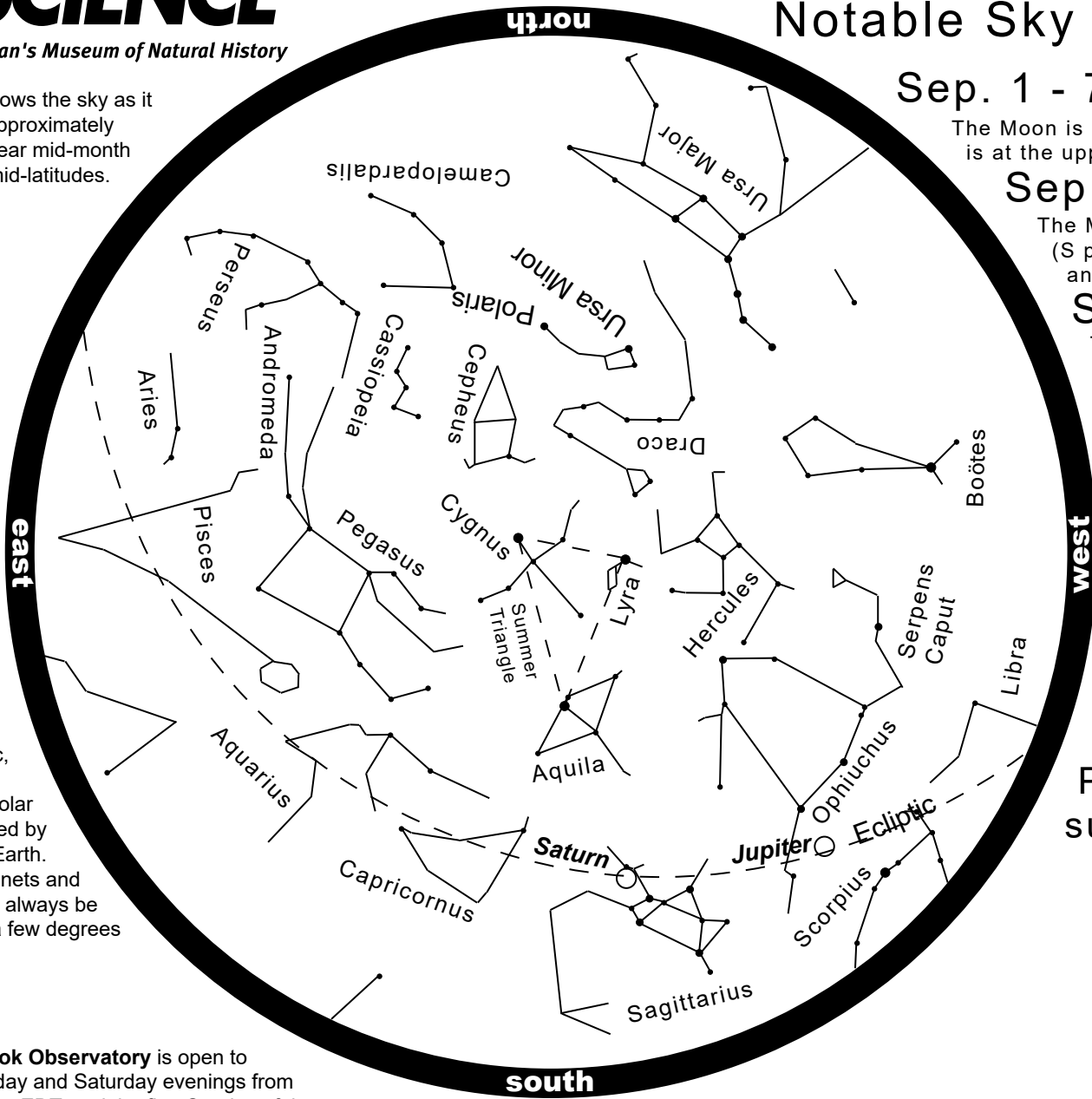


SEPTEMBER 2020

Notable Sky Happenings



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.

Sep. 1 - 7

The Moon is rising to the right of Mars on the 5th (E eve.) and is at the upper left of Mars before dawn on the 6th (SSW).

Sep. 8 - 14

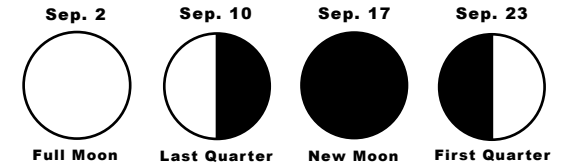
The Moon is at the upper right of Aldebaran on the 9th (S predawn), below Pollux on the 13th (E predawn) and to the left of Venus on the 14th (E predawn).

Sep. 15 - 21

The Moon is at the upper right of Antares at 9:00 p.m. on the 21st (SW evening).

Sep. 22 - 30

September (Autumnal) Equinox is at 9:30 a.m. EDT on the 22nd. On the 24th the Moon is at the lower right of Jupiter and Saturn is to the left (S eve.), then at the lower left of Saturn with Jupiter to the right on the 25th (S eve.).



Now Showing
Planetarium programs are suspended.

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>

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