CRANBROOK Michigan's Museum of Natural History This chart shows the sky as it

Boötes

APRIL 2021

Notable Sky Happenings



Apr. 1 - 7

appears at approximately 10pm EDT near mid-month at northern mid-latitudes.

What is that

dashed line? It's the ecliptic, the reference

of this plane.

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

∴ebuens Disco Ursa Minor

north

Polaris

Cassiopeia

Lynx

Mars .

SU_{OS}IO

Canis

Crater

Ursa

Major

Hydra

south

Antlia

Moon is below Saturn on the 6th (SE predawn) and below Jupiter on the 7th (ESE predawn). Apr. 8 - 14

> Mars is located between the horns of Taurus the bull on the 12th & 13th (W evening).

Apr. 15 - 21

Moon is below Mars on the 16th (W eve.) & upper right of Regulus on the 21st (S eve.).

Apr. 22 - 30

Lyrid meteor shower peaks the evening of the 22nd (15-20 meteors/hour). Moon is upper left of Spica on the 25th (SE eve.) and above Antares the 29th (SSW morn.).

Apr. 11

Apr. 20

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 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