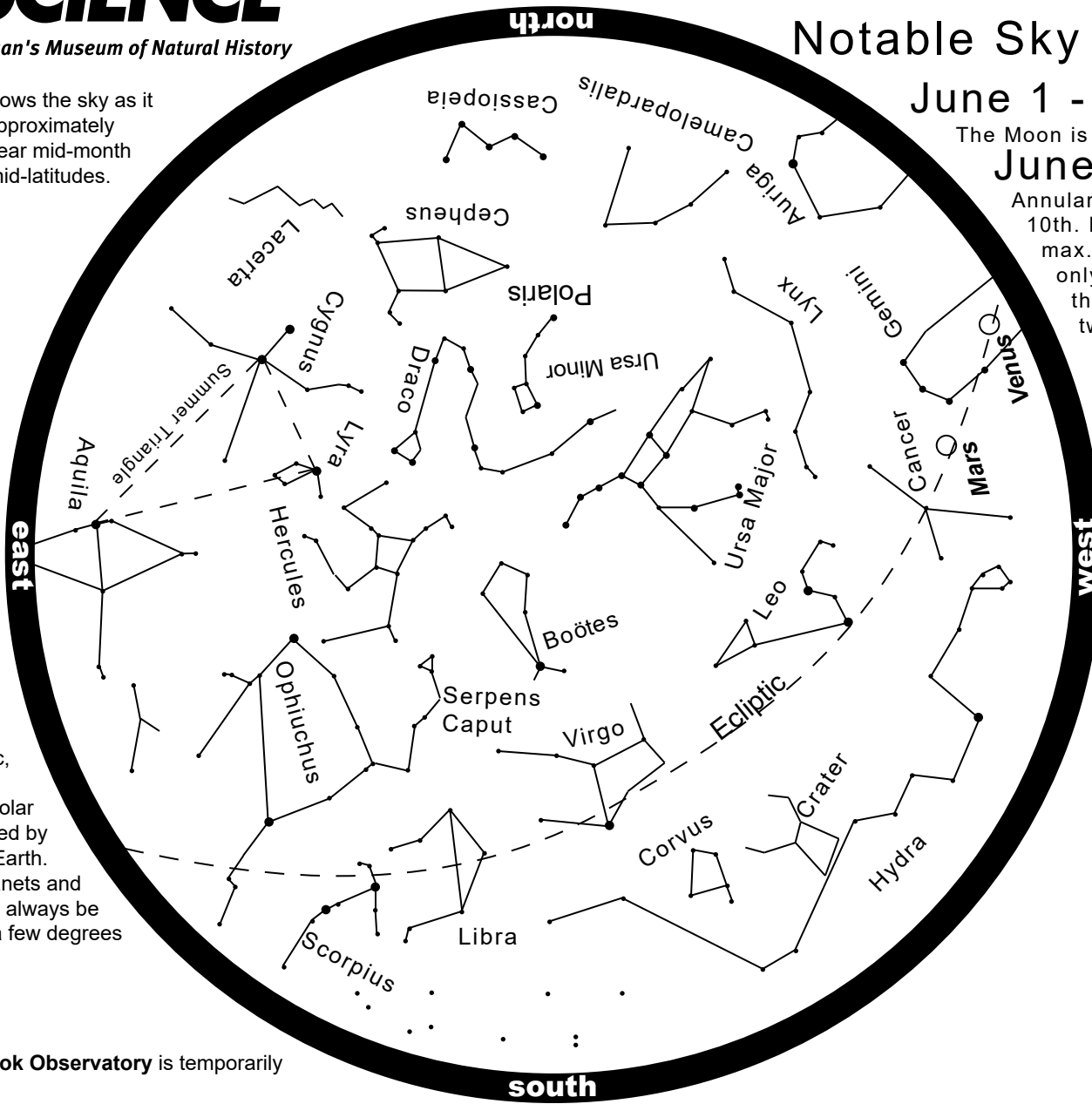


# JUNE 2021

## 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.

The Cranbrook Observatory is temporarily closed.

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

### June 1 - 7

The Moon is below Jupiter on the 1st (SE predawn).

### June 8 - 14

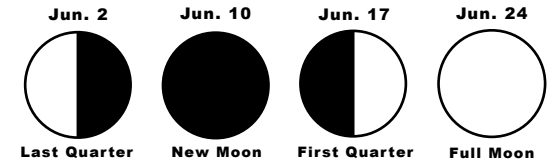
Annular solar eclipse is barely visible from Detroit on the 10th. Eclipse is in progress as the Sun rises (5:55am), max. eclipse is 5:58, eclipse ends at 6:37 with the Sun only 6 degrees above the horizon. The Moon is at the lower right of Venus on the 11th (WNW evening twilight) and above Mars on the 13th (WNW eve.).

### June 15 - 21

The June solstice is at 11:32pm on the 20th. Summer begins in the N. Hemisphere and winter begins in the S. Hemisphere.

### June 22 - 30

The Moon is below Saturn on the 27th, at the lower right of Jupiter on the 28th and Jupiter's lower left on the 29th (all in the S predawn).



## Now Showing

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