

# MARCH STARRY NIGHTS 2020

Now Playing:

*Defying Gravity*  
*Wisconsin Stargazing*  
*One World One Sky*

Opens March 21: **Constellations!**



DANIEL M. SOREF  
 PLANETARIUM

Milwaukee Public Museum

## The Starry Messenger

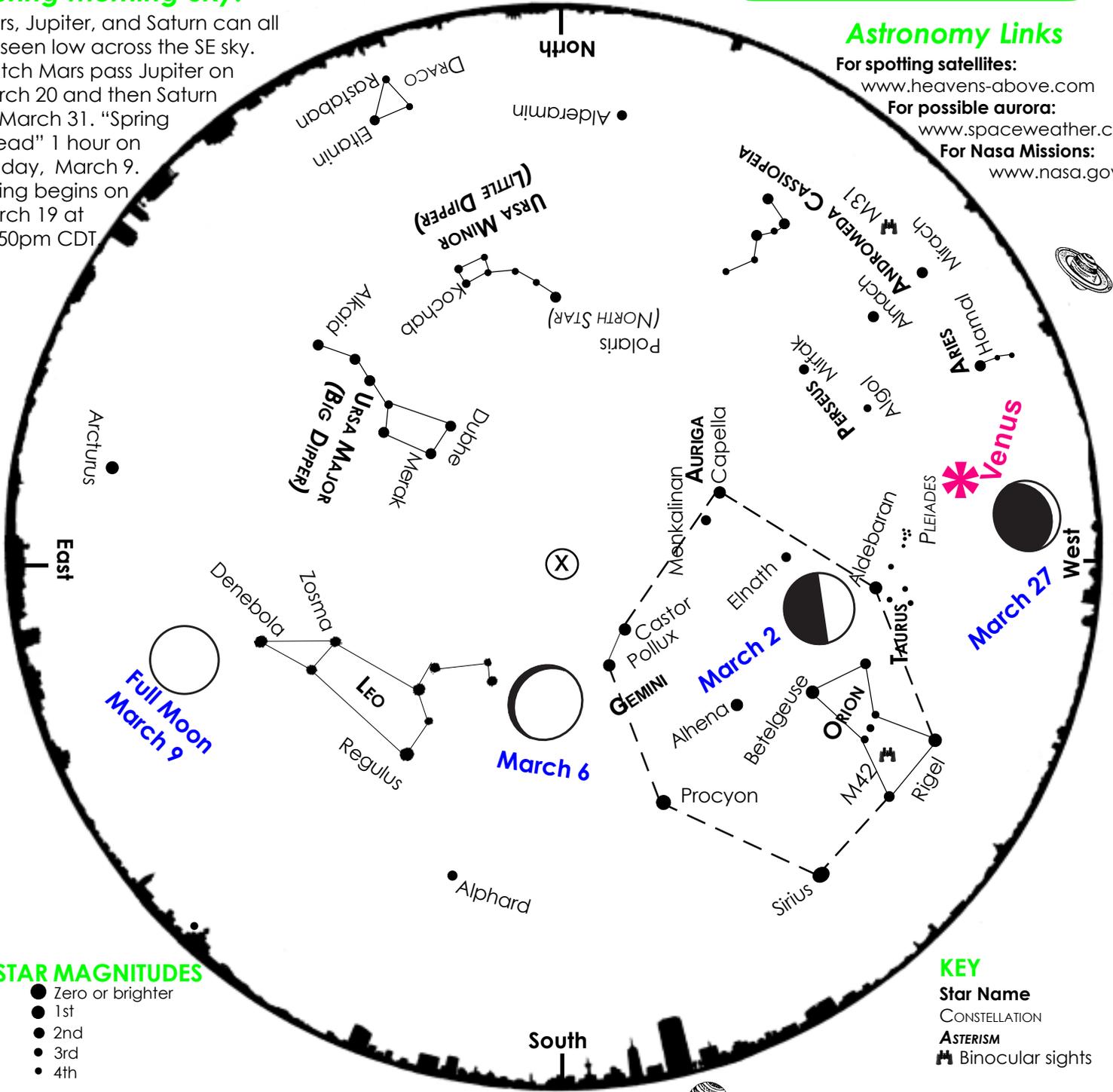
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## Spring Morning Sky:

Mars, Jupiter, and Saturn can all be seen low across the SE sky. Watch Mars pass Jupiter on March 20 and then Saturn on March 31. "Spring ahead" 1 hour on Sunday, March 9. Spring begins on March 19 at 10:50pm CDT.

## Astronomy Links

For spotting satellites:  
[www.heavens-above.com](http://www.heavens-above.com)  
 For possible aurora:  
[www.spaceweather.com](http://www.spaceweather.com)  
 For Nasa Missions:  
[www.nasa.gov](http://www.nasa.gov)



### STAR MAGNITUDES

- Zero or brighter
- 1st
- 2nd
- 3rd
- 4th

### KEY

- Star Name
- CONSTITUTION
- ★ ASTERISM
- 🔭 Binocular sights

### HOW TO USE THIS MAP

Go outside, note the direction you are facing and then turn the map so that direction is facing down (so you can read the type). The outer edge of the circle is the horizon and the X marks the top of the sky. Now you are ready, Enjoy!

### WHEN & WHERE

March 1 at 9pm, March 15 at 9pm, March 30 at 8pm  
 Best to use the chart within an hour of the times listed.  
 This chart is drawn for 43 degrees latitude but may be applied throughout the continental USA.