

## February 2018

**The February Sky at 8pm**  
Face south and hold the chart over your head to find the constellations.

### Sky Events:

- 07 - Last Quarter Moon
- 09M - Moon pass N. of Mars
- 10 - Jupiter at west quadrature
- 11 - Equation of time at minimum for the year  
negative 14.24 minutes
- 11 - Moon at apogee
- 15 - New Moon
- 16 - Sun enters Aquarius
- 17 - Mercury at superior conjunction
- 20 - Begin looking for Venus low in SW.
- 23 - First Quarter Moon
- 27 - Moon at perigee

Did you know: Full Moon to Full Moon is 29.5 days. Thus only in Feb. is it possible to not have a Full Moon. This month there is no Full Moon. The last month without a Full Moon was Feb. 1999 the next month without a Full Moon is Feb. 2037!

### Planets:

Mercury - too close to the Sun

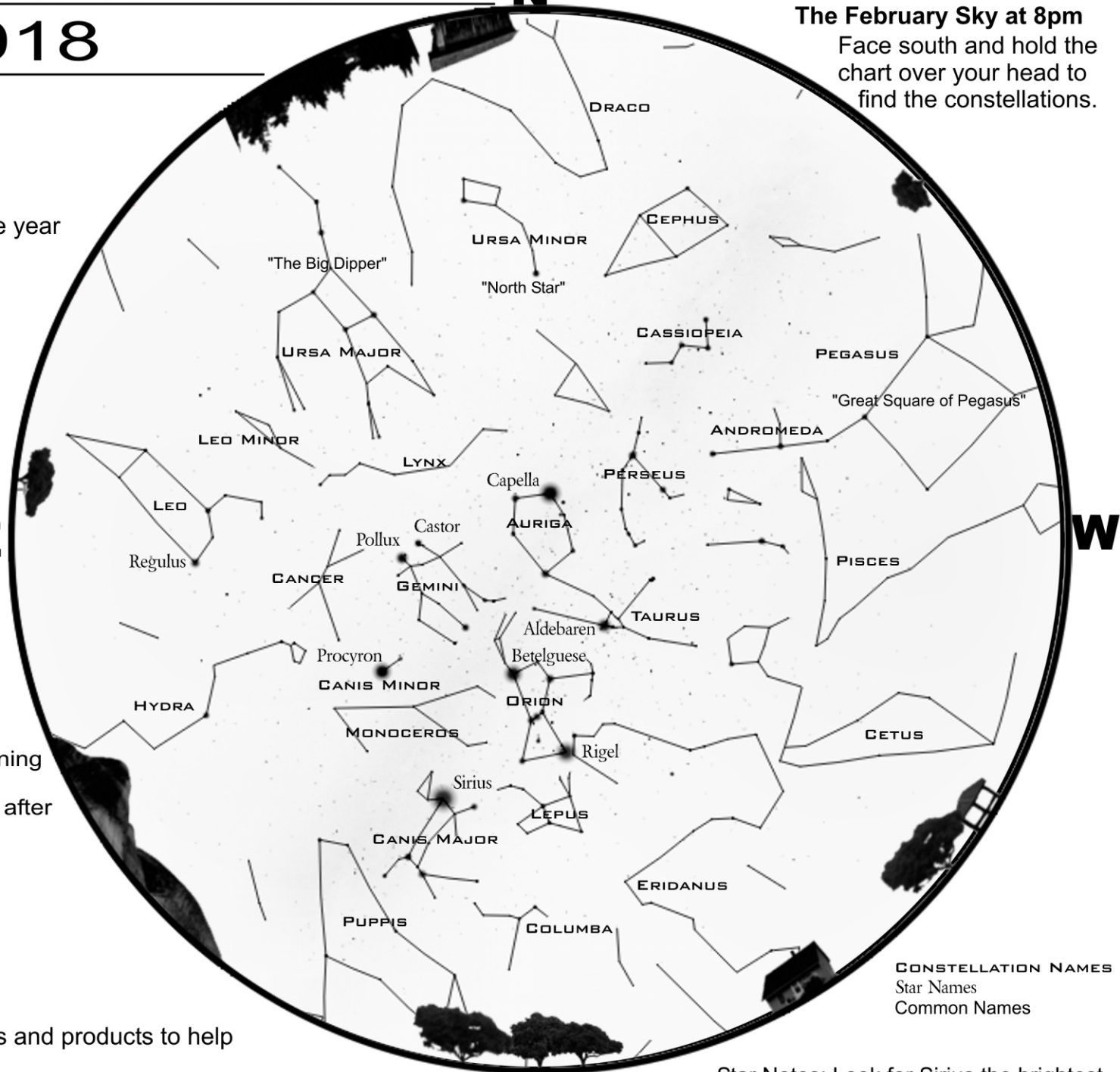
Venus - The planet is beginning its evening appearance starting this month. Begin looking for Venus very low in the WSW after mid-month as the sky grows dark.

Mars - High in the SE sky at sunrise

Jupiter - Almost due south at sunrise

Saturn - Low in the SE at sunrise

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CONSTELLATION NAMES  
Star Names  
Common Names

Star Notes: Look for Sirius the brightest star in the sky high in the south on February evenings.