

# STARRY NIGHTS

January 2018



## HOW TO USE THIS MAP

MPM's sky map shows the night sky as it appears on various dates and times. The sky lies overhead so we've designed the map to be held above your head. Compass directions are indicated along the edge of the circle. Turn the sky map around its center so the compass direction that appears along the bottom of the map is the same as the direction that you face. Begin by using the sky map to find a bright star pattern in the sky.

## BEST VIEWS

This chart should be used within an hour of the times listed: 9 p.m. January 1, 8 p.m. January 15, and 7 p.m. January 31. It is drawn for 43 degrees latitude but January be applied throughout the continental United States.

## JANUARY MORNING SKY

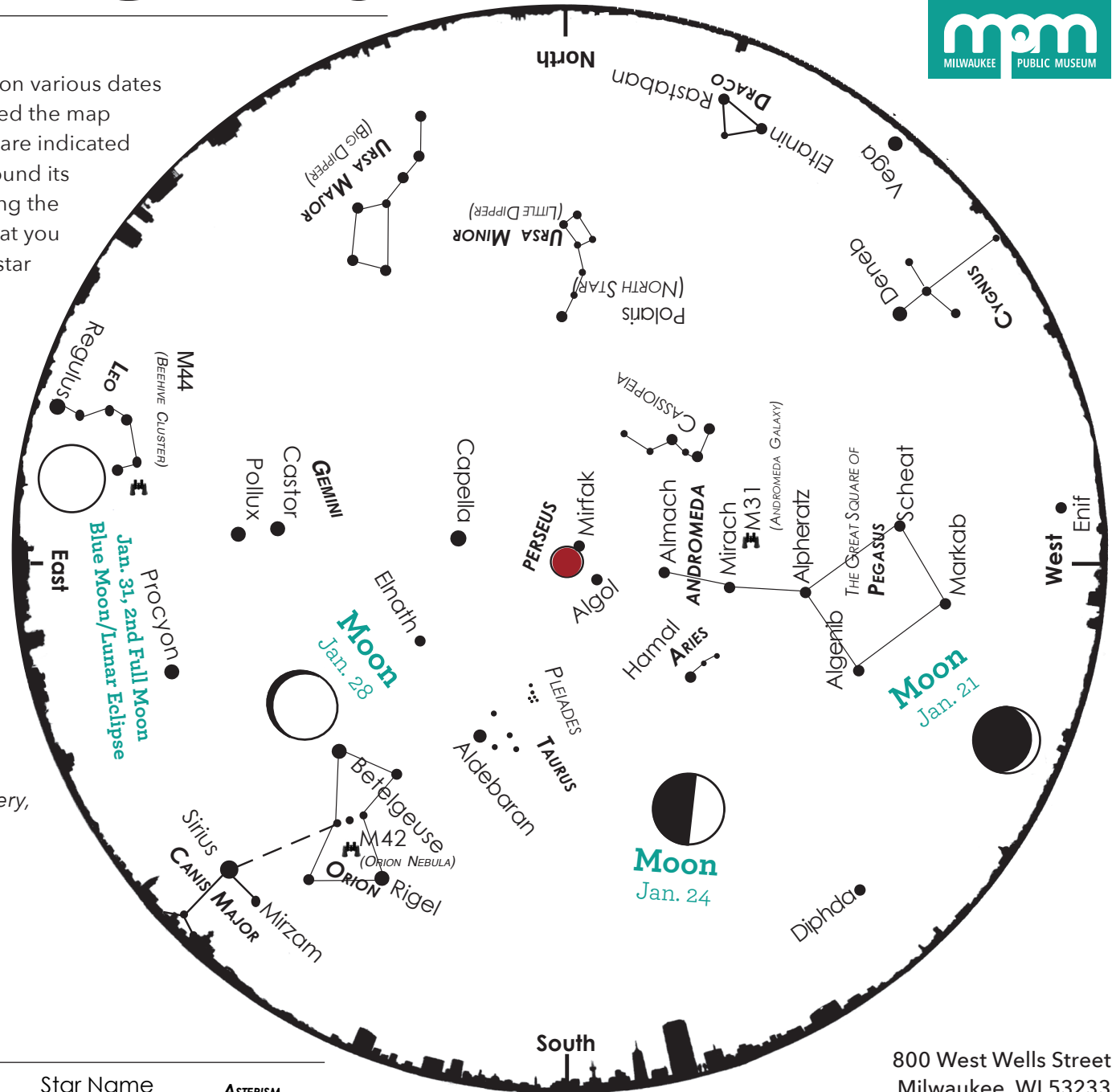
Jupiter and Mars pass each January 6-8. Saturn is more visible low in SE at month's end. Lunar eclipse on January 31; 5:48 a.m. to Moon sets at 7:06 a.m.

## NOW PLAYING

Wisconsin Stargazing, Sky Wars: Battles of Discovery, and Romancing the Stars (Feb. 10 & 14 only).

## SUBSCRIBE TO THE STARS

Email [bonadurer@mpm.edu](mailto:bonadurer@mpm.edu) to receive our FREE monthly sky map and newsletter. Follow us on Twitter at @MPMPlanetarium



**STAR MAGNITUDES:** ●●●●●  
0 1 2 3 4

Star Name  
**KEY: CONSTELLATION** Asterism  
 Binocular sights

800 West Wells Street  
Milwaukee, WI 53233  
414-278-2728 | [www.mpm.edu](http://www.mpm.edu)