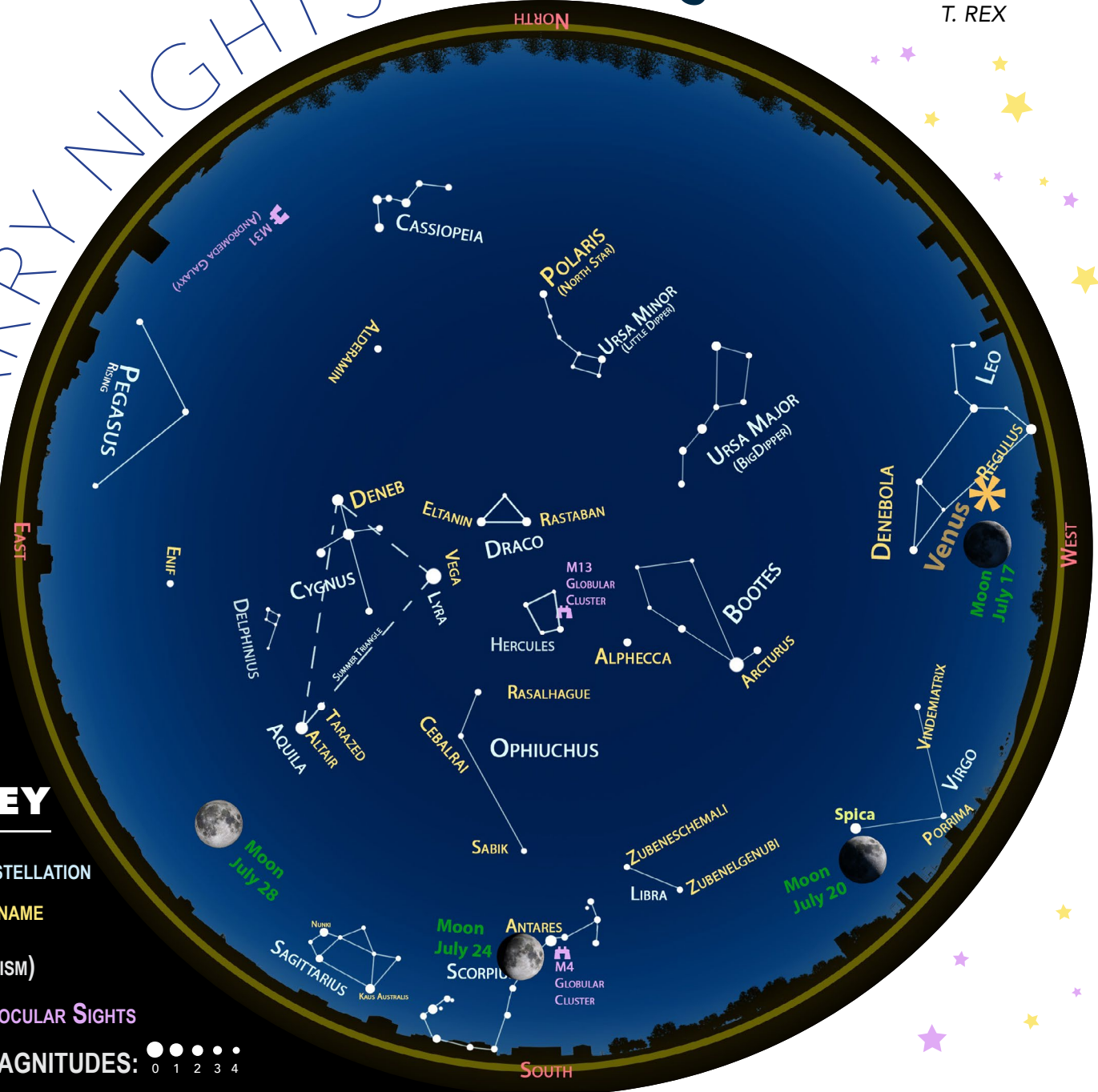


STARRY NIGHTS



KEY

CONSTELLATION

STAR NAME

(ASTERISM)

BINOCULAR SIGHTS

STAR MAGNITUDES: ● 0 ● 1 ● 2 ● 3 ● 4

HOW TO USE THIS MAP

MPM's star map shows the night sky as it appears on various dates and times. It is designed to be held above your head. Compass directions are indicated along the edge of the circle. Turn the map around its center so the compass direction that appears along the bottom of the map is the same as the direction you face.

BEST VIEWS

July 1 around 11:30 p.m.;
July 15 around 10:30 p.m.;
July 31 around 9:30 p.m.
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.

JULY MORNING SKY

Look for the Moon to pass Saturn in the southeast July 7-8 and then join Mars low in the east on July 11-12. The red star Aldebaran can be seen below Mars.

SUBSCRIBE TO THE STARS

Sign up to receive our FREE monthly sky map and eblast at mpm.edu/starry-messenger