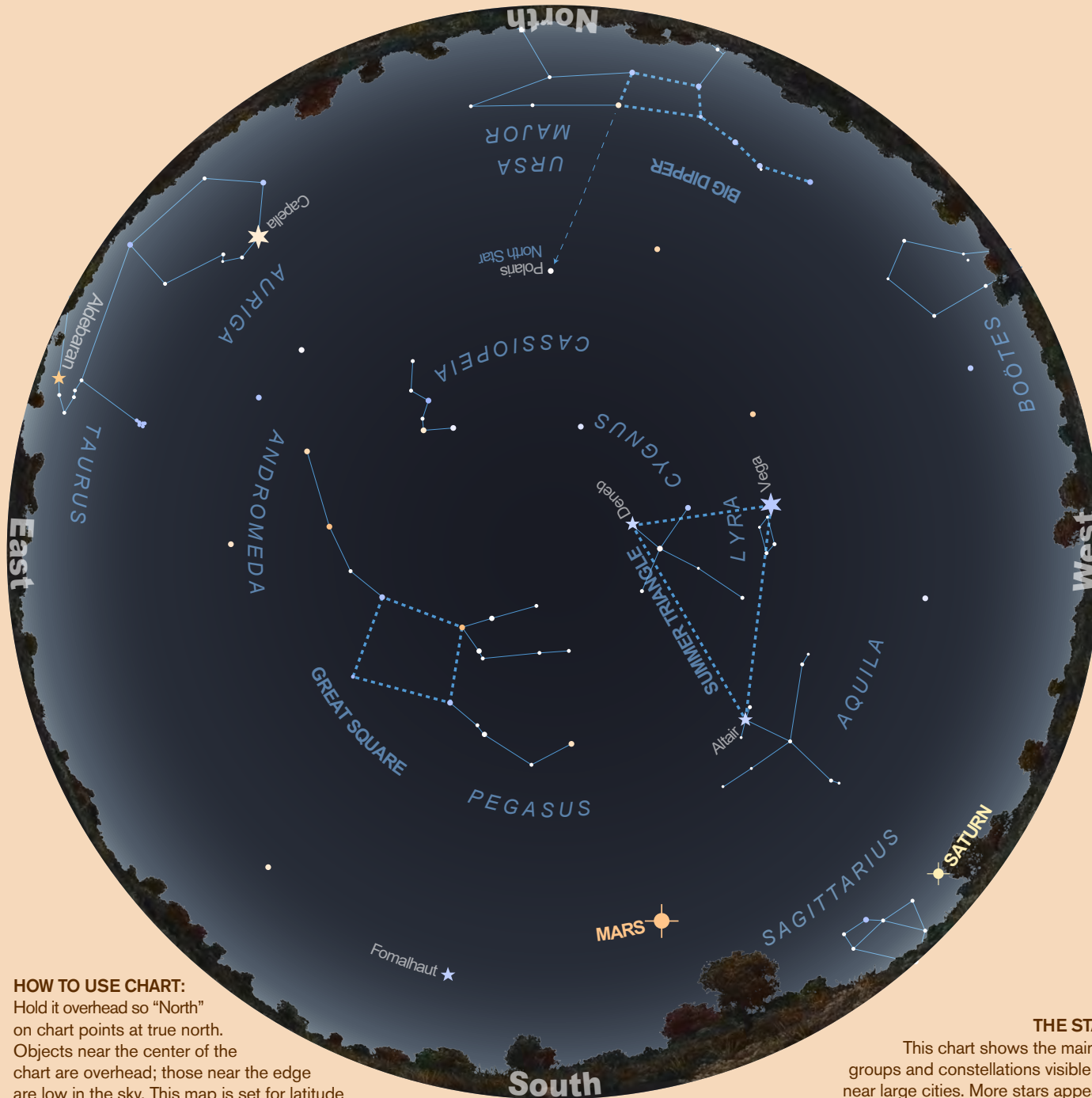


# SKY CHART AND VIEWING GUIDE **OCTOBER 2018**



**HOW TO USE CHART:**  
Hold it overhead so "North" on chart points at true north. Objects near the center of the chart are overhead; those near the edge are low in the sky. This map is set for latitude 42° north, but may be used in most of the US.

**THE STARS:**  
This chart shows the main star groups and constellations visible from near large cities. More stars appear on moonless nights in less urban areas.

The New England night sky as it appears on:

- October 1 at **10:00 p.m. EDT**
- October 16 at **9:00 p.m.**
- October 31 at **8 p.m.**

**THE PLANETS:** Planet positions shown for mid-month. Venus is too close to the Sun to be seen. Jupiter sets in evening twilight, followed by Saturn in mid-evening. Mars, fading but still bright, sets near midnight.

**October 10 – 15:** The waxing Moon passes by Jupiter and Saturn, following the plane of the Solar System. It's especially close to Saturn on the 14th.



## PHASES OF THE MOON



**Museum of Science.**

Charles Hayden Planetarium:  
**617-723-2500, mos.org**