

# Charles Hayden Planetarium

MUSEUM OF SCIENCE, BOSTON

SKY CHART AND VIEWING GUIDE

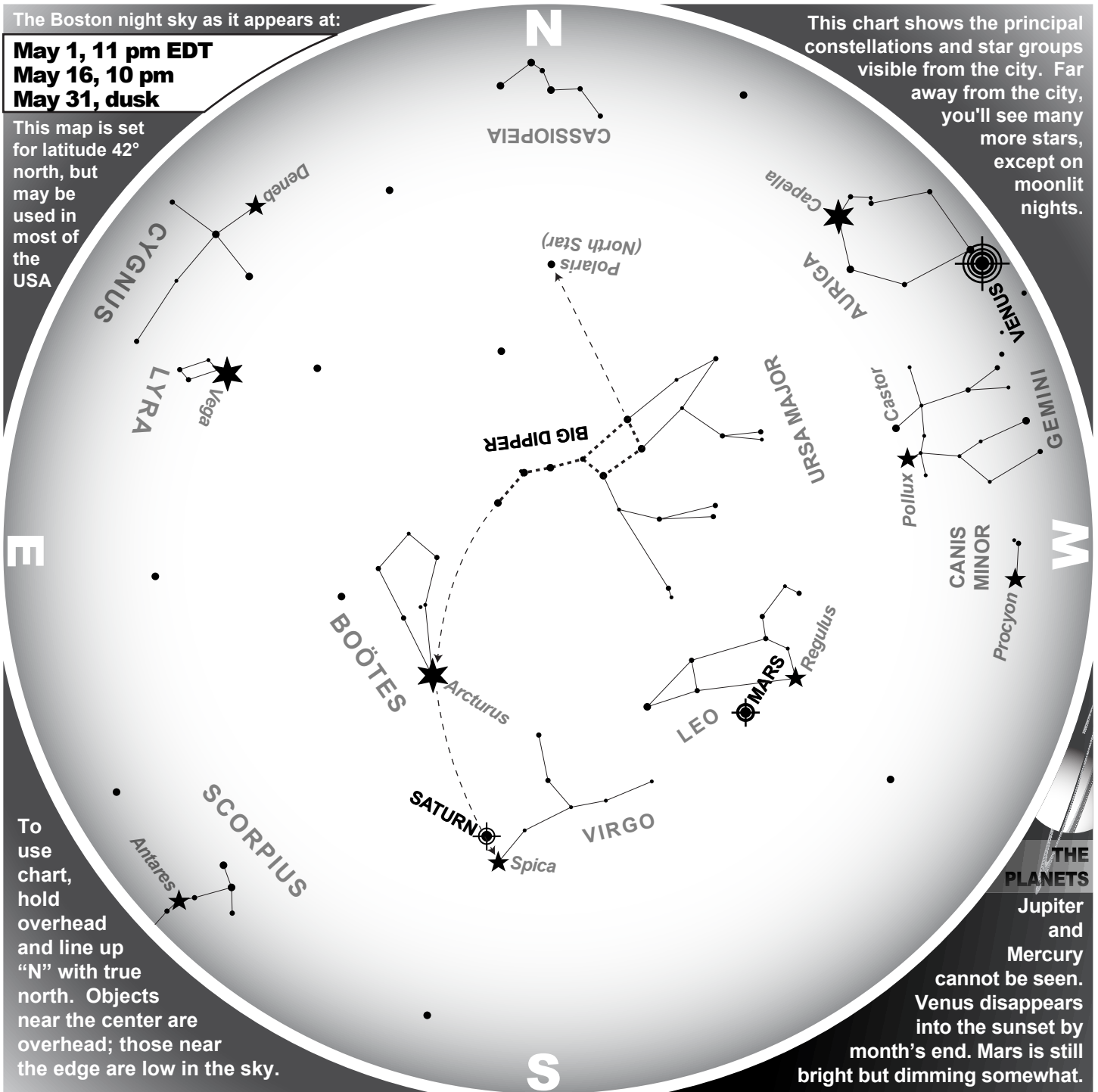
May 2012

The Boston night sky as it appears at:

May 1, 11 pm EDT  
 May 16, 10 pm  
 May 31, dusk

This map is set for latitude 42° north, but may be used in most of the USA.

This chart shows the principal constellations and star groups visible from the city. Far away from the city, you'll see many more stars, except on moonlit nights.



To use chart, hold overhead and line up "N" with true north. Objects near the center are overhead; those near the edge are low in the sky.

## THE PLANETS

Jupiter and Mercury cannot be seen. Venus disappears into the sunset by month's end. Mars is still bright but dimming somewhat.

### May 1-31 Venus in a telescope

Venus gets closer to us, but more backlit by the Sun through the month. It seems to change size and shows "phases".



### May 31 Moon, Saturn and Spica

The Moon lines up with Saturn and the star Spica. Notice the color difference between Saturn and Spica.

Saturn +

Spica +

10:00 pm

## PHASES OF THE MOON

