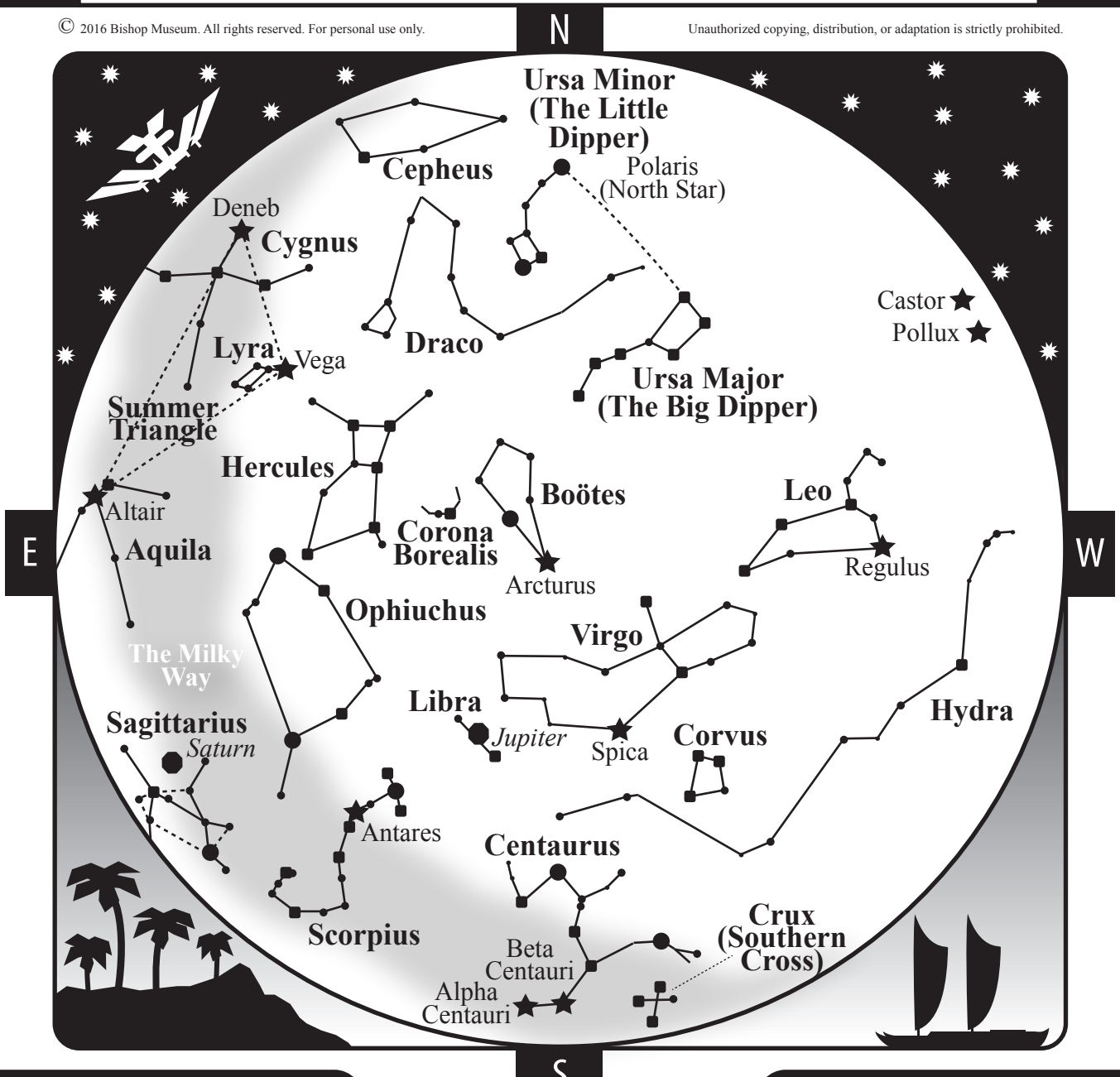
Hawaii's Sky Tonight

BISHOP MUSEUM

www.bishopmuseum.org/planetarium

JUNE 2018

© 2016 Bishop Museum. All rights reserved. For personal use only. Unauthorized copying, distribution, or adaptation is strictly prohibited.



HOW TO USE THIS MAP:

1. Find north in the sky by using the Big Dipper or Cassiopeia.
2. Face north and hold the sky map directly in front of you with "N" (on the map) at the bottom.
3. Look for stars in the northern sky.
4. To view other parts of the sky, turn to that direction and hold the sky map with that same direction at the bottom.

VIEWING TIMES FOR MAP:

10 PM	9 PM	8 PM
Early Month	Mid Month	Late Month

SKY MAP KEY:

★ 1st Magnitude ■ 3rd Magnitude
● 2nd Magnitude • 4th Magnitude
⬢ Planets

Stars **Constellations** *Planets*

MOON "MAHINA" PHASES:

Last	New	First	Full
6/6	6/13	6/20	6/27

HAWAIIAN STAR NAMES:

- Alpha Centauri = Kamailehope (Last Maile Vine)
- Antares = Lehuakona (Southern Lehua Blossum)
- Arcturus = Hōkūle'ā (Star of Happiness)
- Beta Centauri = Kamailemua (First Maile Vine)
- Cepheus = Ka Mōi (The King)
- Crux = Hānaiakamālama (Cared for by the Moon)
- Jupiter = Ikaika (Strong or Powerful)
- Polaris = Hōkūpa'a (Stationary Star)
- Saturn = Makulu (Drop of Mist)
- Scorpius = Ka Makau Nui O Maui (Maui's Fish Hook)

This sky map is set for the latitude of O'ahu (21˚ N), but can be used for other Hawaiian Islands, from Hawai'i (19˚ N) to Kaua'i (22˚ N).