The star chart includes only the brightest stars to avoid cluttering the chart. The constellations are labeled, and the lines connecting their stars will help you find these celestial groupings.

March Moon Phases

- Full Moon: March 5
- Last Quarter: March 13
- New Moon: March 19
- First Quarter: March 26

The Planets table gives positions on the sky (in astronomical right ascension and declination). Mercury is visible in the morning just before sunrise. Venus, Mars, and Jupiter are visible in the evening. Saturn is visible in the morning. Uranus is visible in the evening until mid-March, when it is too close to the Sun to be visible, but Neptune reappears in mid-March in the morning sky.

Join us for these 2015 special events

O'ahu Events: call (808) 956-8566. Explorers of the Universe talk by Edward Stone, Professor of physics at the California Institute of Technology and former director of the NASA Jet Propulsion Lab (JPL) at UH Mānoa Campus Ballroom Center, 7:30–9:00 p.m. Title and details to come see www.ifa.hawaii.edu. Mānoa Open House coming April 12.

Manoa Open House: Sunday April 12 from 11 a.m. to 4 p.m. at the IfA, 2680 Woodlawn Drive in Mānoa. Family event with activities for all ages. Free.

Maui Events: call (808) 573-9516

Hawaii Island Events: see www.mkaoc.org.

Some of the most exciting science in the world is happening at the Institute for Astronomy (IfA), and you can be part of it! IfA scientists conduct research into galaxies, cosmology, stars, planets, and the Sun, as well as teaching undergraduate and graduate students at the University of Hawaii. We invite you to become part of the Friends and explore our amazing universe.

Monthly activities for the Friends of the Institute for Astronomy can be found at http://www.ifa.hawaii.edu/friends/
Institute for Astronomy Special Events are announced at http://www.ifa.hawaii.edu/specialevents/

www.ifa.hawaii.edu/publications/starcharts/