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.

The Planets table gives positions on the sky (in astronomical right ascension and declination), their apparent magnitude, the time they rise, reach culmination (their highest point in the sky), and when they set. Mercury is visible in the evening sky until about March 14, after which it is too close to the Sun. It reemerges in the morning sky at the end of the month. Venus shines brightly in the evening sky throughout March. Mars is at opposition on March 3 and is therefore visible throughout the night. Jupiter is visible in the early evening. Saturn rises in mid-evening and is visible most of the night. Uranus is too close to the Sun to be visible, but those with a telescope will be able to see Neptune in the morning sky beginning in mid-March.

March Moon Phases

- Full Moon March 7
- Last Quarter March 14
- New Moon March 22
- First Quarter March 30

Monthly activities for the Friends of the Institute for Astronomy can be found at [http://www.ifa.hawaii.edu/friends/](http://www.ifa.hawaii.edu/friends/)

Institute for Astronomy Special Events are announced at [http://www.ifa.hawaii.edu/specialevents/](http://www.ifa.hawaii.edu/specialevents/)