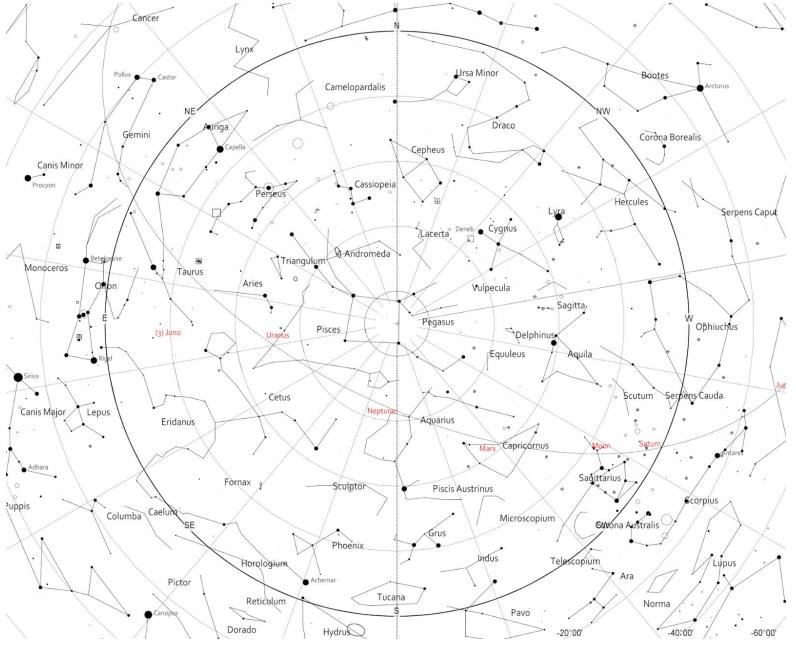
October 2018 Star Chart for Honolulu, HI



How to use this star chart

The star chart shows the night sky above Honolulu on the 15th of the month at 10PM local time (HST). The constellations are labeled and their outlines will help you find them. Hold the chart overhead and rotate the page so the direction you are facing is at the bottom of the horizon circle. The center of the chart corresponds to the point directly overhead called the "zenith". The circle represents the horizon, with stars inside the circle above the horizon. Stars that are east of the horizon circle (blue background) are visible earlier in the month/evening. Those to the west are visible later.

Visible this month

This October is still an excellent time to view Mars and Saturn, in the constellation Sagittarius, before they retreat from our view as the Earth revolves around the Sun. During the month Mars fades from mag. -1.3 to mag -0.6 but outshines Saturn at mag 0.5. Uranus reaches opposition on Oct. 23rd in Pisces at mag. 5.7 and Neptune is well-positioned in Aquarius at mag. 7.8. The Orionids peak on Oct. 21 but the full moon on Oct. 24th will make viewing less than optimal this year.

