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

On Nov. 11 Mercury transits the Sun. Already underway at sunrise at 6:40am the event ends at 8:03am. Jupiter and Venus are in conjunction on the 23rd just in the twilight after sunset. November is a good month for viewing the ice giants Uranus and Neptune at mag. 5.7 in Aries and 7.9 in Aquarius respectively. On Nov 26 Comet PANSTARRS (C/2017 T2) is 3deg from Capella as it drifts through Auriga. The asteroid Vesta is at mag 6.5 between Taurus and Cetus.