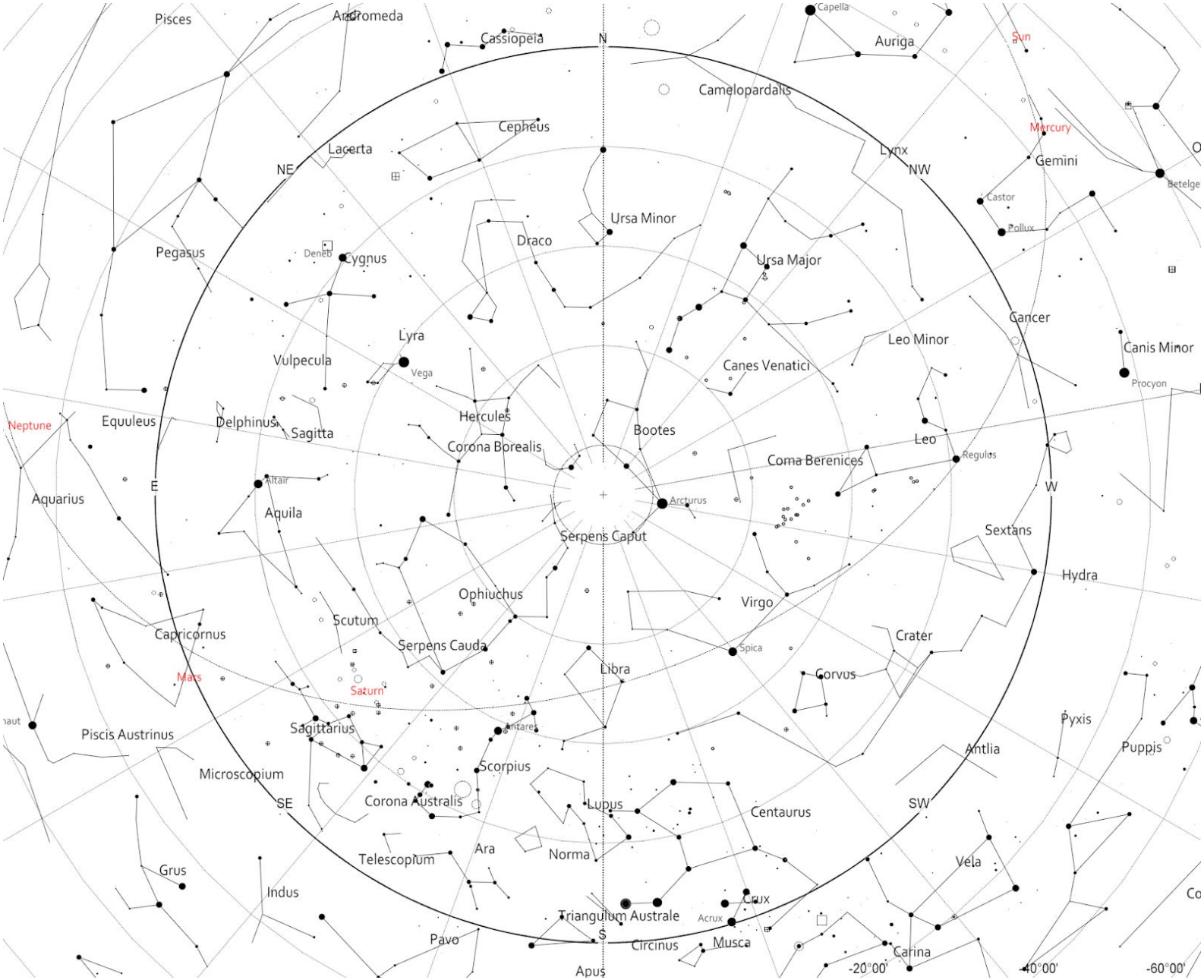
June 2018 Star Chart for Honolulu, HI



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

Saturn reaches opposition on the 27th shining brightly at magnitude 0 in Sagittarius. Jupiter is still brighter, at mag. -2.5, high in the sky in Libra. However Venus, at mag. -4 dominates the evening sky in Gemini. Late in the month, look for Mercury at mag. 0.3 and 10 deg. above the horizon about 30 minutes after sunset. The dwarf planet Ceres can now be found in Leo at mag. 9.

In late June, 10th mag. Comet PANSTARRS (C/2016 M1) passes 8th mag. globular clusters M54 and M70 in Sagittarius.