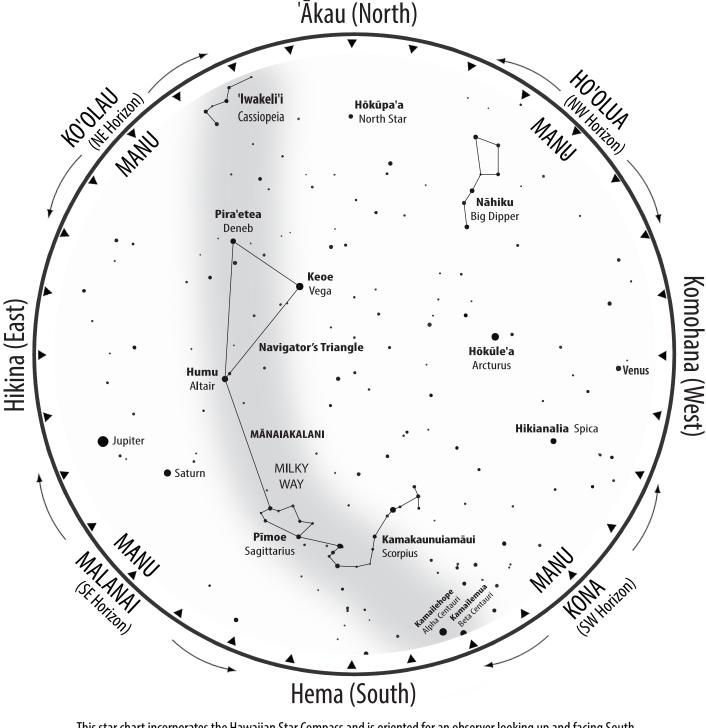
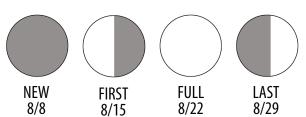
## 'Aukake | August Skies at 8pm



This star chart incorporates the Hawaiian Star Compass and is oriented for an observer looking up and facing South. In this orientation, the Hikina (East) horizon is on the left and the Komohana (West) horizon is on the right.

This chart reflects the night sky over Hawai'i at 8pm.

## **August Moon Phases**





Sharing Hawai'i's Legacy of Exploration

## **August Highlights**

- Perseids Meteor Shower Every summer, our sky is decorated with the beautiful Perseids meteor shower. This shower will be active from late July through Mid-August, with a peak of activity occurring on August 12 at about 3am HST. At its peak, we can expect 60-150 shooting stars per hour. The shooting stars will mostly be traveling across the sky from east to west.
- > **Jupiter & Saturn** During the evening of August 1st the planet Saturn will be at opposition; this means that the planet will be on the opposite side of our sky from the sun. On this night, Saturn will rise at the exact moment the sun sets and will be in our sky throughout the entire evening. Just over two weeks later, on August 19th, Jupiter will be at opposition and will be in the sky throughout the whole evening. These dates will be the best time to view Saturn and Jupiter through a good pair of binoculars or through a telescope.

Star Name Credit: Polynesian Voyaging Society Archives