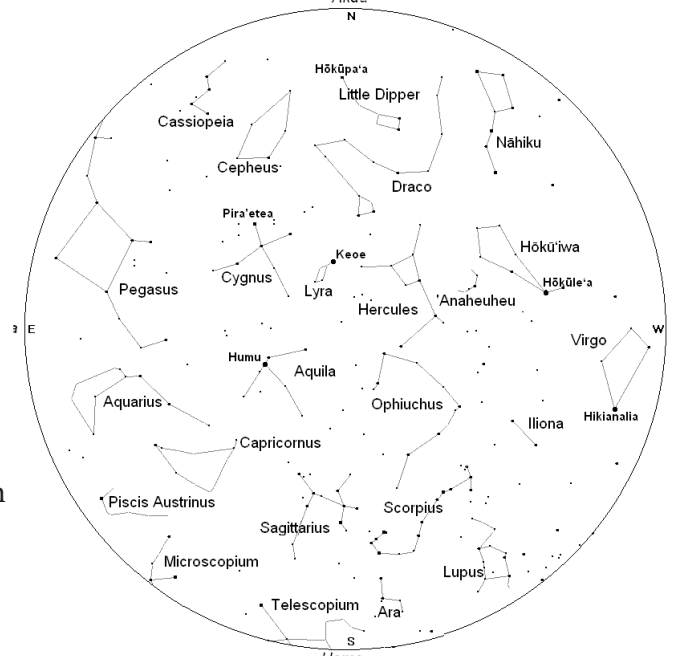


August 2011 Skies

Date	Event
Monday, August 1	Ukialialī'i (Mercury) 2° north of the Moon
Tuesday, August 2	Ukialialī'i (Mercury) appears stationary
Thursday, August 4	Makulu (Saturn) 8° north of the Moon
Saturday, August 6	Olekūkahi (First Quarter Moon) at 1:08 am HST
Friday, August 12	Perseid Meteor Shower Peak
Saturday, August 13	Hoku (Full Moon) at 10:57 am HST
Tuesday, August 16	Hōkūloa (Venus) in conjunction with the Sun Ukialialī'i (Mercury) at inferior conjunction
Saturday, August 20	Ka'āwela (Jupiter) 5° south of the Moon
Sunday, August 21	Kāloakūkahi (Last Quarter Moon) at 12:54 am HST
Thursday, August 25	Hōkū'ulapīna'au (Mars) 3° north of the Moon
Saturday, August 27	Ukialialī'i (Mercury) 3° north of the Moon
Sunday, August 28	Muku (New Moon) at 5:04 pm HST



August 2011 Highlights

Mercury is best viewed the first week of July right after sunset in the western sky. Look for it low on the horizon.

Venus is in conjunction with the Sun and will not be visible this month.

Mars is visible in the morning sky in the east rising around 3 am and is in Gemini.

Jupiter is visible in our morning skies this month rising around midnight, and setting around sunrise.

Saturn will be in the western sky at sunset, setting about 2 hours after the Sun.

Perseid Meteor Shower (August 10-14) is one of the best annual meteor showers with 50-60 per hour at its peak, with some very bright meteors. Look toward the constellation of Perseus from 2-4am for best viewing.

August and September are good months to look for the Zodiacal Light an hour to two prior to sunrise. This is a faint glow caused by sunlight reflecting off dust particles in the plane of the solar system.