

## May 2013 Skies

Date	Event
Thursday, May 2	Kāloakūkahi (Last Quarter Moon) at 1:14am HST
Saturday, May 4	AstroDay in Hilo – At Prince Kuhio Mall
Sunday, May 5	Eta Aquarid Meteor Shower Peak
Thursday, May 9	Muku (New Moon) at 12:29pm HST
Saturday, May 11	Ukialiali'i (Mercury) in Superior Conjunction
Sunday, May 12	Ka'āwela (Jupiter) 3° north of the Moon
Saturday, May 18	Olekūkahi (First Quarter Moon) at 6:35am HST
Thursday, May 23	Makulu (Saturn) 4° north of the Moon
Saturday, May 25	Hoku (Full Moon) at 6:25pm HST
Monday, May 27	Ukialiali'i (Mercury) 2° north of Ka'āwela (Jupiter)
Tuesday, May 28	Hökūloa (Venus) 1° north of Ka'āwela (Jupiter)
Friday, May 31	Kāloakūkahi (Last Quarter Moon) at 8:56am HST

## May 2013 Highlights

Mercury is low in the west during the last half of the month.

Venus will be low in the western sky this month at sunset. Look for a brilliant pairing with Jupiter on the 28th.

Mars is lost in the glare of sunset this month, re-emerging in the morning sky in early June.

Jupiter is getting lower and lower in the western sky at sunset. Look for a nice pass between it and Mercury on the 27th.

Saturn is in the eastern sky right after sunset, and is visible throughout the night all month.

Eta Aquarid Meteor Shower peaks on May 5th this year. It averages 30-50 meteors per hour at the peak which is about 2 hours before sunrise. The shower is associated with remains from Halley's Comet and the meteors are often swift moving with persistent trains.



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# May Sky Chart

