





Chart showing the position of stars and constellations during November as seen from the latitude of Hawaii in the early evening—Drawn for The Honolulu Advertiser by E. H. Bryan Jr.

**THE PLANETS DURING NOVEMBER**

Mercury will reach its greatest elongation (21 degrees 40 minutes) east of the sun on November 28. It should be visible low in the western evening sky soon after sunset at that time.

Venus will reach its greatest elongation west of the sun on November 14. At that time it will be 46 degrees 39 minutes above the eastern horizon at

sunrise. It will begin the month in the constellation of Leo, the Lion, but within a week will cross over into Virgo, the virgin.

Mars will be above Venus in the eastern morning sky, in Leo. Jupiter is high in the eastern evening sky, in the constellation of Pisces, the fishes, near the intersection of Equator and Ecliptic, marked Vernal Equinox on the chart.

Saturn is in Virgo in the eastern morning sky. It will be in conjunction with Venus (38 minutes of arc to the north of Venus) on November 21.

**PHASES OF THE MOON**

First Quarter—November 5. Full Moon—November 13. Last Quarter—November 21. New Moon—November 28.

