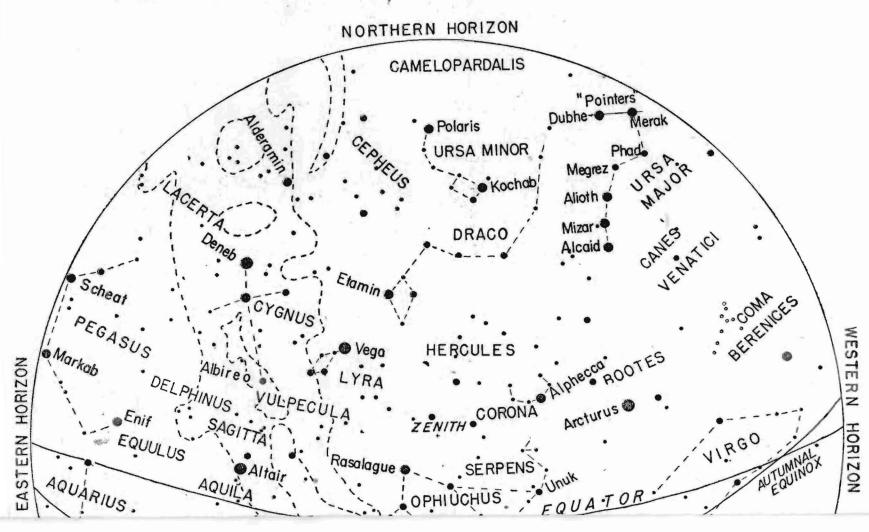
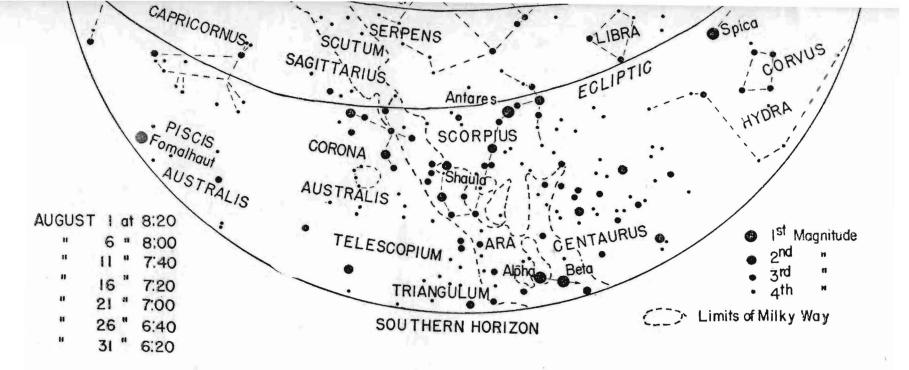
August Evening Star Chart





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

ERCURY WILL BE in inferior conjunction with the sun on August 12 and will reach its greatest elongation (18 degrees 11 minutes) west of the sun on August 29. At that time it will be visible low

in the eastern morning sky, just before dawn.

Venus is low in the western evening sky in the constellation of Cancer, the crab, at the beginning of the month. It will appear to stand a little higher above the western horizon each night and will pass into the constellation of Leo, the lion, as the month progresses.

Mars will be in Libra, the balances, about midway between Spica and Antares in the western evening sky. On August 15 it will be in quadrature with the sun, that is, it will be on the meridian at sunset.

Jupiter is high in the morning sky, in the constellation of Aries, the ram. On August 12 it will be in quadrature with the sun, on the meridian as the sun rises.

Saturn is in the constellation of Virgo, the virgin, low in the western evening sky, toward the horizon from Spica.

The annular eclipse of the sun, scheduled for August 20, will not be visible in Hawaii. The path of the

annular eclipse will cross South America, beginning far south in the Atlantic Ocean and ending in the Pacific Ocean west of Peru. Lima, Peru, will lie in the path of the ringed shadow.

PHASES OF THE MOON

14 THE HAWAII WEEKLY, JULY 27, 1952