

Sky Highlights for February

February 1*	Full Moon March's full moon is called the Snow Moon or Hunger Moon * <i>see note below</i>
February 10	Last quarter moon Saturn at opposition
February 17	New Moon
February 22	Mercury at inferior conjunction
February 24	First quarter moon

* **NOTE:** Some calendars show this month's full moon on March 2. Why the difference? The full moon occurs at 0545 UT. That translates to 12:45 am EST, 11:45 am CST. Depending on where the calendar is produced, the full moon occurs *before* midnight in the central time zone (where Farpoint is), or *after* midnight on the U.S. east coast. Thus, the date of full moon may be different.

Planets

Mercury—Low in the southwest after sunset. It's magnitude drops from -1.0 on the 1st to +1.0 on the 14th, just before disappearing behind the sun

Venus—Reaches -4.0 magnitude in the southwest 2 hours after sunset.

Mars— In Sagittarius at magnitude +1.4, low in the southeast just before dawn.

Jupiter— Rising after midnight, at magnitude -2 in Scorpius

Saturn—Rising at twilight and visible all night, Saturn is a beautiful magnitude 0 object west of the Sickle in Leo. The rings are tilted 14°.

Uranus—Visible in binoculars, with Venus as a guide through most of the month.

Sky Highlights for March

March 3	Full Moon	March's full moon is called the Crow, Sap or Worm Moon
	Total lunar eclipse	<i>see details below*</i>
March 11	Daylight Savings Time begins	
March 12	Last quarter moon	
March 19	New Moon	
March 25	First quarter moon	

* **NOTE:** part of the eclipse is visible in the U.S. east of the Rockies. The moon rises after totality at Farpoint Observatory.

Planets

Mercury—Very low in the southeast at dawn, Magnitude 0

Venus—Sets 2 _ hours after sunset on the 1st, 3 hours after by the 31st.

Mars— Very low in the east at dawn. In Capricorn at magnitude +1.2. In Sagittarius at magnitude +1.4, low in the southeast just before dawn.

Jupiter— A brilliant magnitude -2.1, Jupiter is high in the southern sky at dawn. It can be found 10° upper left of Antares in Scorpius.

Saturn— Visible most of the night, Saturn is about 10° to the upper right in Leo.