



What's Up?

Sky Events for: January 2021

1/1 Happy New Year! SW Horizon 30 minutes after sunset – Jupiter & Saturn ~ 1 degree separation

1/2 Earth perihelion – closest to the sun for 2021 today.

1/3 – 4 Quadrantid Meteor Shower – best early morning of the 4th, but a waning moon will interfere. Forecast of 40+ per hour in the early morning.

1/6 Last Quarter Moon

1/10 & 11 WSW near the horizon about 30 minutes after sunset. Jupiter, Saturn and Mercury will form a triangle. Use binoculars. NOTE: they will set early.

1/11 AM just before Dawn – a thin crescent Moon and Venus are about 4 degrees apart. Dusk: Jupiter and Mercury are ~ 1.5 degrees separation as they set.

1/13 New Moon

1/14 Dusk: Jupiter, Mercury and a thin crescent Moon are in a row. Watch as the Moon moves above Jupiter.

1/20 Evening to the SW 1st Quarter Moon is about 6 degrees away from Mars. With binoculars, Uranus is ~ 1.5 degrees below and left of Mars.

1/21 First Quarter Moon passes Mars.

1/24 Mercury is at its highest position above the Western horizon.

1/28 Full Moon – in the constellation of Cancer. January full Moon is the “Wolf Moon”. Native Americans also called the January full Moon the “Spirit Moon”. January – April is the wolf mating season.