



The interactive sky chart offers a lot in the way of customizing what you want to see. Chart the stars and planets visible to the unaided eye from any location, at any time of day or night, on any date between the years 1600 to 2400 by entering your location, either via zip code, city, or latitude/longitude.



? Like all the celestial objects, planets rise in the east and set in the west. Here are a few tips to identify planets in the night sky: Tip 1: Planets are not visible anywhere in the sky. They are visible along the ecliptic. The ecliptic is the path of the sun across the sky. So notice carefully where the sun rises, along which path it moves



The bright star Capella in the constellation Auriga the Charioteer is the star in the northeast that flashes red, green and blue. Capella is bright at magnitude 0.24 and it's low in the



Jupiter - the king of the planets is also rising at about the same time. It is brighter than any star in the sky, by a wide margin. Jupiter is currently rising in the North-East, and can get very high in the sky at the moment from the northern hemisphere, whereas Sirius rises in the South-East, and doesn't get that high (though that does



Our Interactive Night Sky Map simulates the sky above New York. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



In fact, Venus has erupted into view in the eastern morning sky during the past couple of weeks. When September opened, this resplendent "Morning Star" was rising just prior to dawn's first glow



All Sky Chart. This all sky chart shows the sky above your location and is updated in realtime. Please note that this map does not reflect the actual lighting conditions and it shows the main astronomical objects even during daylight. Stars up to magnitude 5 and Solar System objects brighter than magnitude 10 are shown in the chart.



This monthly listing of the visible planets, viewing directions, and special sky events is followed by more information about each planet. September 2024. There are seven visible planets in September 2024: Mercury: Most of the month, just before sunrise (east) Venus: After sunset (west) Mars: Before sunrise (southeast) Jupiter: Before sunrise



All month ??? Planet visibility report: Look for Venus low in the west just after sunset; Saturn can be seen toward the southeast as soon as it gets dark; Mars rises around midnight; and Jupiter rises in the first half of the night (rising earlier as the month goes on).; October 2 ??? New Moon; October 11 ??? Europa is easily observable to one side of Jupiter by itself this morning using



Our Interactive Night Sky Map simulates the sky above Toronto. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



Find out what planets are visible tonight, the brightest planet in the sky right now, and the best times to observe with our interactive astronomical almanac. Launch our Astronomical Almanac! Find everything you need for ???



Planets Visible Tonight. Discover the planets that are currently visible in the night sky. Learn about their positions, rise and set times, and how to spot them from your location. Whether ???



Our Interactive Night Sky Map simulates the sky above Oklahoma City. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



Our Interactive Night Sky Map simulates the sky above Calgary. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



Our Interactive Night Sky Map simulates the sky above Texas. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.





Please set your location so we can show precisely what's visible in your night sky. Without your location, we will use Greenwich as a default, but visibility information and star map automatic orientation might be off. Autodetect Location Set Location Manually Don't Set Location (I understand data might be off)



Our Interactive Night Sky Map simulates the sky above Florida. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



Our Interactive Night Sky Map simulates the sky above Est. The Moon and planets have been enlarged slightly for clarity. The Moon and planets have been enlarged slightly for clarity. On mobile devices, tap to steer the map by pointing your device at the sky.



The interactive sky chart offers a lot in the way of customizing what you want to see. Chart the stars and planets visible to the unaided eye from any location, at any time of day or night, on any date between the years 1600 ???



The "Horizon View" pictures show maps of the night sky for each of the compass points: north, east, south, west. Make sure to note down which map the planet appears in before you go looking for it. Make sure to note down which map the planet appears in before you go looking for it.



All month ??? Planet visibility report: Look for Venus low in the west just after sunset; Saturn can be seen toward the southeast as soon as it gets dark; Mars rises around midnight; and Jupiter rises in the first half of the night (rising ???



If you look low toward the east-northeast after 10 p.m. on Nov. 20 you'll see the waning gibbous moon ascending the sky and about 4 degrees to its upper right, you'll see a very bright orange



The interactive tool displays sunrise and sunset times, morning and evening twilight times, moonrise and moonset times, the Moon's phase, a list of naked-eye planets visible in the evening and morning skies, rise and set ???



In fact, Venus has erupted into view in the eastern morning sky during the past couple of weeks. When September opened, this resplendent "Morning Star" was rising just prior to dawn's first glow





Find out what planets are visible tonight, the brightest planet in the sky right now, and the best times to observe with our interactive astronomical almanac. Launch our Astronomical Almanac! Find everything you need for observing tonight in one place.