

See which planets are currently visible, along with their rise and set times, to help you plan your observations. Jupiter presents a captivating view with its prominent cloud bands, the iconic Great Red Spot, and up to four of its largest moons: Io, Europa, Ganymede, and Callisto.

What can you see on a night sky map?

The map includes the Moon, stars brighter than magnitude 5, the five bright planets (Mercury, Venus, Mars, Jupiter, and Saturn), and deep-sky objects that can be seen without the use of optical aid. How Do I Use the Interactive Sky Chart to Explore the Night Sky? Learn sky chart basics in our short tutorial:

Where can I find a detailed view of a planet?

See the indispensable Observer's Handbook, from the Royal Astronomical Society of Canada. Visit Stellarium-Web.orgfor precise views from your location. Almanac: Bright visible planets (rise and set times for your location). Visit TheSkyLive for precise views from your location.

When can you see a planet with a magnitude of 6?

Note: Planets that shine with a magnitude up to +6 are visible to the naked eye under ideal conditions,i.e.,when the sky is crystal clear and very dark. Also,the higher the number,the lower its visibility. Currently,Mercury is rapidly emerging from the sun's glare and will be visible in the evening twilight from the end of October.

When is Uranus visible?

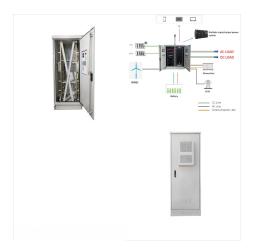
Uranus is visible high in the southwestern sky preceding sunrise on October 22,2024. It is visible to the right of Jupiter. It rises around a couple of hours after sunset. As Uranus shines at the edge of naked-eye visibility, it is hardly visible to the unaided eye unless you have clear eyesight and a very dark sky.

Can you see Venus in October?

Currently, Venus is slowly emerging from the sun's glare and is visible in the evening twilight. Each day in October, Venus will gain altitude as well as brightness gradually in the evening sky. So as the day



progresses, it will be easier to observe.



Tonight Timeline. This observing guide helps you plan your Solar System observations. It's divided into three sections, detailing visible objects for post-sunset, nighttime and pre-sunrise viewing. Only objects reaching at least 15? altitude and set/rise at ???



See which planets are currently visible, along with their rise and set times, to help you plan your observations. Jupiter Outer Planet. ??? 19:24. For a complete list of nebulae visible tonight, go to our Nebulae Page. There, you'll find detailed information on each nebula, including its location, brightness and photos.



Around mid-October, C/2023 A3 (Tsuchinshan-ATLAS) may be visible after sunset. Show Tsuchinshan-ATLAS on our Night Sky Map (below). There were hopes that C/2024 S1 (ATLAS)???a Kreutz sungrazer???might become bright toward the end of October. However, the latest indications are discouraging.





Kissing Planets. Two or more visible planets can often appear to line up as seen from Earth. Planetary alignments of two, three, four, or even five planets are some of the most amazing sights to see in the night sky. Here is a planet pairing to watch for in 2024: There are no more planet pairings in 2024.



A resource to help you plan tonight's observation of astronomical events and Solar System objects visible from New York City, United States. It's divided into three sections, detailing visible objects for post-sunset, nighttime and pre-sunrise viewing. Only objects reaching at least 15? altitude and set/rise at least 15 minutes after



Get to know what can be seen tonight from your location with the Visible Tonight section. There you"ll find planets, constellations, satellites, DSOs, and other sky objects, including the time of their visibility. Visible Tonight also has Stargazing???





Neptune rise and set in The Eastern. After sunset and most of the night. Use binoculars. Neptune is visible during most of the night, but it is best viewed in the late evening hours after sunset.



Sky map showing night sky tonight in South Africa, Western Cape, South Africa. What planets are visible? Where is Mars, Saturn or Venus? Planets Visible in the Night Sky in South Africa, Western Cape, South Africa. Time/General; Weather . ???



All month ??? Planet visibility report: Look for Venus low in the west just after sunset. It's setting by the time the sky is fully dark. Saturn is visible toward the southeast as soon as it gets dark out, and sets by dawn. Mars rises around ???





A resource to help you plan tonight's observation of astronomical events and Solar System objects visible from Chicago, United States. It's divided into three sections, detailing visible objects for post-sunset, nighttime and pre-sunrise viewing. Only objects reaching at least 15? altitude and set/rise at least 15 minutes after/before the



? What planets are visible tonight? Mercury is visible near the southwestern horizon following sunset on November 6, 2024. It is visible to the lower right of Venus. It sets around ???



A list of planets and other celestial objects that can be observed right now. Tonight Timeline. Moon Calendar. Set Observing Location. Articles. FAQ. Please set your location so we can show precisely what's visible in your night sky. Without your location, we will use Greenwhich as a default, but visibility information and star map





A resource to help you plan tonight's observation of astronomical events and Solar System objects visible from Seattle, United States. It's divided into three sections, detailing visible objects for post-sunset, nighttime and pre-sunrise viewing. Only objects reaching at least 15? altitude and set/rise at least 15 minutes after/before the



A resource to help you plan tonight's observation of astronomical events and Solar System objects visible from Raleigh, United States. It's divided into three sections, detailing visible objects for post-sunset, nighttime and pre-sunrise viewing. Only objects reaching at least 15? altitude and set/rise at least 15 minutes after/before the



Discover celestial objects visible tonight from your current location. Our guide automatically shows planets, stars, nebulae, and spacecraft flyovers you can see right now. Explore 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 during the day and where it sets. Planets are visible along this path at night.



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A resource to help you plan tonight's observation of astronomical events and Solar System objects visible from London, United Kingdom. It's divided into three sections, detailing visible objects for post-sunset, nighttime and pre-sunrise viewing. Only objects reaching at least 15? altitude and set/rise at least 15 minutes after/before the





Find out which planets are visible in the night sky tonight. Get tips on the best viewing times and directions for observing planets with the naked eye. Sky Tonight. ST. VA, US 36.7?/-78.4? ???



Sky map showing night sky tonight in London, England, United Kingdom. What planets are visible? Where is Mars, Saturn or Venus? Planets Visible in the Night Sky in London, England, United Kingdom. Time/General; Weather. There were hopes that C/2024 S1 (ATLAS)