

On November 17,the 98%-illuminated Moon and Jupiter(mag -2.8) will meet in the constellation Taurus. The planet will rise in the evening and will be visible to the naked eye. On November 20,the 77%-illuminated Moon and Mars (mag 0.2) will meet in the constellation Cancer. The planet will rise in the evening and will be visible to the naked eye.

Will Uranus & the full moon meet on November 15?

On November 15, the Full Moon and Uranus (mag 5.7) will meetin the constellation Taurus. The bright Pleiades star cluster will also shine nearby. The planet will appear in the sky in the evening. Note that Uranus is rather faint to be observed without any optical aid, so it's best to bring a pair of binoculars.

How do I view planets and stars near our natural satellite?

To view the planets and stars near our natural satellite, choose a cloudless night and use Star Walk 2 or Sky Tonightto learn when the celestial objects are best placed for your location. For a visual explanation, watch our recently released video on how to identify bright objects near the Moon using the Sky Tonight app, step by step.

When will the Moon & Mars meet?

On November 20, the 77%-illuminated Moon and Mars (mag 0.2) will meet in the constellation Cancer. The planet will rise in the evening and will be visible to the naked eye. *The percentage of Moon illumination is for London. To find out the Moon illumination percentage for your location, check the lunar calendar.

Which planets are currently visible?

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.

Will the Moon & Venus meet on November 4?

On November 4,the 9%-illuminated Moon and Venus (mag -4.0) will meet in the constellation Ophiuchus. The planet will be visible after sunset without any optical aid. As the event will occur three days after the New



Moon,the lunar disc will be barely visible.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 84.1%. Waning Gibbous. Night Time: 13 hours, 7 minutes: Sunset: 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.



On December 9, 2021, at 06:10 GMT (1:10 a.m. EST), the Moon will get close to another gas giant, Jupiter, passing 4?28" to the planet's south. The Moon will be shining at a magnitude of -11.5, and Jupiter will have a magnitude of -2.3. Look ???



This skymap is a dynamic visualization that displays the positions of planets within the constellation boundaries for your specific location on the current date. Interactively explore the celestial landscape by panning horizontally to see how the arrangement of planets changes throughout the night.





Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 73.6%. Waning Gibbous. Night Time: 12 hours, 28 minutes: Sunset: 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.



Venus as it will appear in the night sky of November 2024. (Image credit: Chris Vaughan/Starry Night) Venus sets about 2 hours after the sun on Nov. 1 and a healthy 3 hours after the sun on Nov. 30.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 32.0%. Waxing Crescent. Night Time: 13 hours, 48 minutes: Sunset: Nov 6 at 4:46 pm: End of Twilight*: The Moon and planets have been enlarged slightly for ???





Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 19.5%. Waxing Crescent. Night Time: 12 hours, 17 minutes: Sunset: 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.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 28.0%. Waxing Crescent. Night Time: 13 hours, 4 minutes: Sunset: 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 moon will hang close to Mercury on November 3, and it"ll float close to Venus on November 4. Venus will continue to ascend and become a dazzling evening star through the end of the year.





Our guide automatically shows planets, stars, nebulae, and spacecraft flyovers you can see right now. Explore the night sky with up-to-date data specific to where you are! The Moon exhibits a stunning array of craters, mountains, and lunar maria, showcasing its rugged and varied surface in intricate detail, with phases changing as it orbits



? Tips to identify planets in the night sky. 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.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 30.7%. Waxing Crescent. Night Time: 14 hours, 7 minutes: Sunset: 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 planets today shows you where the planets are now as a live display - a free online orrery. then press the yellow button next to the date time display at the top. For full information on all the app controls, Moon, planets, astrological aspects, and sensitive angles at the time of an event, such as the moment of a person's birth



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 24.4%. Waxing Crescent. Night Time: 9 hours, 51 minutes: Sunset: Nov 5 at 8:11 pm: End of Twilight*: The Moon and planets have been enlarged slightly for clarity. On mobile devices,



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 ???





To get it better, imagine that 0.5? is the average width of a Full Moon disk. Sometimes planets come even closer ??? last time it happened with Jupiter and Saturn in 2020 when they appeared less than 0.1? apart.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 38.2%. Waning Crescent. Night Time: 14 hours, 10 minutes: Sunset: 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.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 22.1%. Waxing Crescent. Night Time: 13 hours, 34 minutes: Sunset: 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 planet will be near the moon, which will be a small crescent, just 15 per cent illuminated. Venus will be just below the moon and to the left. When will the next lunar occultation of Venus



Visible Planets with Moon Pairings. People often notice a planet when it appears near the Moon. They will ask, "what was that bright "star" next to the Moon last night?" The Moon and planets seem to traverse a ring around the Earth called ???



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 ???





Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 38.5%. Waning Crescent. Night Time: 10 hours, 50 minutes: Sunset: 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.



Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 21.4%. Waxing Crescent. Night Time: 13 hours, 18 minutes: Sunset: 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.



Why the Moon. The Artemis missions will build a community on the Moon, driving a new lunar economy and inspiring a new generation. Narrator Drew Barrymore and NASA team members explain why returning to the Moon is the natural next step in human exploration, and how the lessons learned from Artemis will pave the way to Mars and beyond.





? The moon will meet Mercury on the evening of November 3, Venus on the evening of November 4, Saturn on the evening of November 10, Uranus on the evening of November 15, Jupiter on the morning of November 17, and ???



? Seek by planet positions, houses, retrograde motion or aspects; Compatibility; Moon Calendar Moon Calendar - November 2024 When is the Next Full Moon? Full Moons & New Moons 2024 Solar & Lunar Eclipses 2024 Void of Course Moon 2024 The Lunation Cycle (8 Lunar Phases) Gardening Moon Calendar Lunation Search Engine; Numerology; Guess Sign



? The dark skies during a new moon provide ideal conditions for spotting skywatching targets that would otherwise be outshined by moonlight. The next new moon will occur on Sunday, Dec. 1 at 1:21 a





Mercury reaches the greatest separation from the Sun in the evening sky on January 7, 2022, so the nights around this date are the best for viewing the planet. January 4: Moon-Saturn conjunction. On the same day, January 4, 2022, at 16:50 GMT (11:50 a.m. EST), the conjunction of the young Moon and the ringed planet Saturn (0.6) will occur.