



Can you see a comet soaring across the night sky?

Sign up for the Morning Brief email newsletter to get weekday updates from The Weather Channel and our meteorologists. Now is your once-in-a-lifetime chance to view one spectacular comet soaring across the night sky. Comet Tsuchinshan-Atlas, also known as comet A3, is potentially visible across the U.S. through Oct. 24.

Is Comet c/2023 A3 still visible?

Comet C/2023 A3 (Tsuchinshan-ATLAS) has not disappointed photographers. The photogenic comet is currently speeding away from Earth but is still visible in the Northern Hemisphere night sky for another week or so. It's grown fairly dim, but can still be seen easily with binoculars high in the southwestern sky after sunset above a bright Venus.

Can you see a comet at sunset?

The comet is currently high in the west at sunset as seen from the mid-latitudes of North America, but is dim enough that a pair of binoculars or small telescope is likely your best bet at this point.

Can you see a comet in a dark sky?

Check a light-pollution map or find a Dark Sky Place to observe from. Although its magnitude of +2.8 makes it technically visible in a dark sky, you'll almost certainly require binoculars or a small telescope to see it. An alternative is to photograph the comet with a camera or a smartphone; a long exposure image helps it show up more easily.

How big is a comet coma?

The comet's coma measures around 130,000 miles (209,000 kilometers) in diameter, with a tail extending 18 million miles (29 million kilometers), but it's getting fainter and smaller as it heads off into the outer solar system -- probably never to return. However, it remains a relatively bright, deep sky object visible well into darkness.

How did David Chapman see Comet A3?

View at EarthSky Community Photos. |David Chapman in Nova Scotia, Canada, sent us our first peek at Comet A3 in the evening sky. David took the photo just after sunset on October 11, 2024. David wrote that he detected the comet 45 minutes after sunset in binoculars and tracked it until it set at 7:45 p.m.



I am slowly saying goodbye to this comet as it heads out towards places unknown :) Stellarium 1.2 shows distance from Earth to C/2022 E3 (ZTF) tonight about 0.396 au. Distance to Mars, 0.959 au



A comet that hasn't visited Earth or the inner solar system since the last ice age will reach its closest point to the sun tonight (Jan. 12) and you can watch it live online in a free webcast.



Sky map showing the night sky tonight from any location. What planets are visible tonight? Where is Mars, Saturn or Venus? Sun & Moon Today Sunrise & Sunset Moonrise & Moonset Moon Phases Eclipses Night Sky . Moon: 47.0%. First Quarter. What Are Comets? Icy leftovers from the birth of the solar system. How was your experience?



The comet is now racing away from the sun and Earth, today reaching over 60 million miles distant, but it's higher position in the sky gives you more time to find it, and with mountains, trees



Some have called it the "comet of the century", though one astronomer told Sky News that it probably won't be as impressive as previous comets such as NEOWISE was in 2020 or Hale-Bopp in the



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Grab your coat and head outside this evening, as the night sky is set to put on an extra special show???the Hunter's supermoon and Comet Tsuchinshan-ATLAS, also known as C/2023 A3 or simply Comet



Watch Comet Tsuchinshan-ATLAS light up the night sky in free livestream today (video) Watch spectacular Comet Tsuchinshan-ATLAS rise during the early hours of Sept. 28 with this free livestream



While it was 45.1 million miles (73 million kilometers) from Earth and 25 degrees from the sun on Monday, Oct. 14, by Friday, Oct. 18, it will be 52 million miles (84 million kilometers) distant



This NASA sky map shows the location of Comet Leonard in the night sky from Dec. 14 to Dec. 25 in 2021. (Image credit: NASA/JPL-Caltech) On Sunday (tonight), Comet Leonard can be found about 30



Tonight, Saturday, Oct. 12, is the ideal time to look for it from the northern hemisphere. It reached its perihelion ??? the closest it gets to the sun ??? on Sept. 27 and is today at its closest



The comet, called Tsuchinshan-ATLAS, or Comet C/2023 A3, was discovered last year and may offer viewers a once-in-a-lifetime sighting before potentially making a comeback in another 800 centuries.





Comet Nishimura (C/2023 P1) will zip past the planet at a distance of roughly 125 million kilometres today. The comet was discovered on Aug. 12 by amateur astronomer and comet-hunter Hideo



? The next comet to reach perihelion is 333P/LINEAR, which may become visible through large binoculars in late November 2024. After that, we'll be waiting for the promising comet C/2024 G3 (ATLAS) ??? in mid-January ???



Comet C/2023 A3 (Tsuchinshan-ATLAS) is still visible in the night sky, and you can watch it live today thanks to a free livestream. Comet Tsuchinshan-ATLAS is growing dimmer as it speeds away from



A rare comet will dazzle the Illinois sky again this weekend as it continues to pass by the sun in a once-in-a-lifetime phenomenon. What is the name of the comet tonight? Comet C/2023 A3, also