

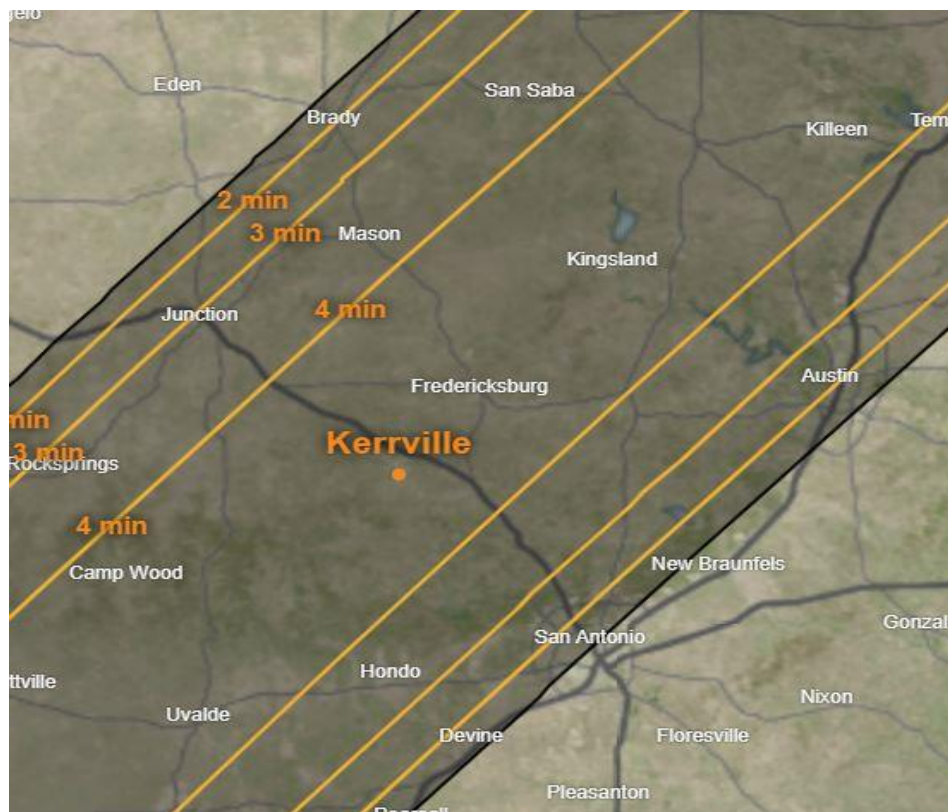


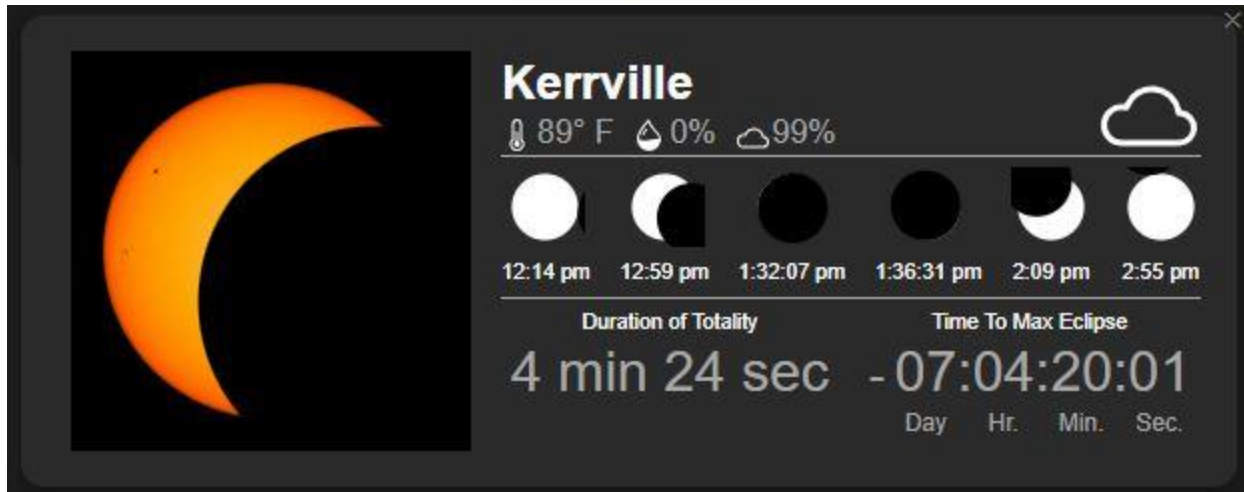
KIRBY, TEXAS (APRIL 1, 2024) – On Monday, April 8, 2024, The City of Kirby is aware of the total solar eclipse that will cross North America, passing over Mexico, and Canada. According to the National Aeronautics and Space Administration (NASA), the Moon will completely block the Sun causing an incredibly rare cosmic alignment.

The City of Kirby is not in the direct path of the event; however, you may be able to experience a partial view from our City. The partial view in Kirby, TX will last approximately 30 seconds to 1 minute.

WHAT TO EXPECT:

- NASA will be broadcasting Live on YouTube April 8 at 12:00PM
- The longest duration of totality is 4 minutes, 28 seconds, near Torreon, Mexico. Most places along the centerline (Path of totality) will see a totality duration between 3.5 and 4 minutes
- In the path of totality, where the Moon completely covers the Sun, the sky will become dark, as if it were dawn or dusk.
- As for Kirby, we will only experience a partial solar eclipse, the sky will appear slightly darker than it was before the eclipse.
- You can expect the temperature to drop about 10 degrees Fahrenheit (5 degrees Celsius) depending on the humidity and cloud cover at your location.





LOOKING DIRECTLY INTO THE SUN IS HARMFUL:

We all want to be a part of this event that will not occur again until 2044. As you all know, staring directly into the sun can damage individual retinal cells. It can happen just within a few seconds of an unprotected glimpse. Do not assume that you can look away quickly enough to avoid eye damage. All viewers should take protective measures before and after the Sun's visible disk is completely blocked.

SAFETY PRECAUTIONS:

- Sun glasses, no matter how dark, are not safe for viewing the Sun
- Safe Solar Glasses are thousands of times darker and should comply with ISO 12312-2 international standard.
- Always inspect your eclipse glasses or handheld viewer before use; if torn, scratched, or otherwise damaged, discard the device. Always supervise children using solar viewers.
- Do Not look at the Sun through a camera lens, telescope, binoculars, or any other optical device while wearing eclipse glasses or using a handheld solar viewer. The solar rays will burn through filter and cause serious eye injury.
- If you are to utilize camera lens, telescope, binoculars, or any other optical device, it must have specific solar filters.
- The Sun will be very bright and you will more than likely be spending your time in direct sunlight for hours. Please remember to wear sunscreen, a hat, protective clothing to prevent skin damage, and water to stay hydrated.

PUBLIC SAFETY:

- Kirby Police Department and Kirby Fire Department will be on placed on emergency re-call to assist the City with any concerns.
- Please do not park on the side of the road, where parking would not usually be allowed.
- Distracted Driving: Do not operate a vehicle while attempting to view the eclipse.