

## USE OF SOLAR GLASSES (eclipse glasses) FOR THE APRIL 8 ECLIPSE

- **View the sun through eclipse glasses during the partial eclipse phases before and after totality.** (A partial eclipse will begin in the West Plains area around 12:30 p.m. depending on your location.)
- You can view the eclipse directly without eye protection **ONLY** when the moon completely obscures the sun during the brief and spectacular period of totality.
- You'll know it's safe to look at the eclipsed sun when you can no longer see any part of the sun through your eclipse glasses.
- **As soon as you see even a little bit of the sun reappear after totality, immediately put your eclipse glasses back on to look at the sun for the remaining partial eclipse** (approximately another hour and a half).
- In downtown West Plains, totality begins at 1:54 p.m. and lasts for around three minutes. It will be different in surrounding locations. For exact times in your location, visit [xjubier.free.fr/en/site\\_pages/solar\\_eclipses/TSE\\_2024\\_GoogleMapFull.html](http://xjubier.free.fr/en/site_pages/solar_eclipses/TSE_2024_GoogleMapFull.html)

**Additional notes from NASA:** Eclipse glasses are NOT regular sunglasses; regular sunglasses, no matter how dark, are not safe for viewing the Sun. Safe solar viewers are thousands of times darker and ought to comply with the ISO 12312-2 international standard. [The West Plains Eclipse glasses are ISO approved.]

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 concentrated solar rays will burn through the filter and cause serious eye injury.

Viewing any part of the bright sun through a camera lens, binoculars, or a telescope without a special-purpose solar filter secured over the front of the optics will instantly cause severe eye injury and can ruin your equipment or device, including your cell phone.



*Party in the Path Safely and Protect Your Eyes!*