

## **ECLIPSE GLASSES** SAFETY

The only safe way to look directly at the uneclipsed, partially eclipsed, or annularly eclipsed Sun is through eclipse glasses or solar viewers. Ordinary sunglasses, even very dark ones, are not safe for looking at the Sun. Safety is the number one priority when viewing an eclipse. Be sure you're familiar with these safety guidelines before the 2024 Total Solar Eclipse:

- Always inspect your eclipse glasses or solar viewers before use: if torn. scratched, or otherwise damaged, discard the device.
- If you normally wear eyeglasses, keep them on. Put your eclipse glasses on over them, or hold your solar viewer in front of them.
- Even during a partial or annular eclipse, the Sun will be very bright. If you are watching an entire eclipse, you may be in direct sunlight for hours. Remember to wear sunscreen, a hat, and protective clothing to prevent skin damage.
- Stand still and cover your eyes with eclipse glasses or solar viewers before looking at the Sun
- You can view the eclipse directly without eye protection only when the Moon completely obscures the Sun. You'll know it's safe when you can no longer see any part of the Sun through your eclipse glasses or solar viewers.

- As soon as you see even a little bit of the Sun reappear after totality, immediately begin using your eclipse glasses or 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 solar viewer.
- Always supervise children using eclipse glasses or solar viewers.
- g If the filters of your eclipse glasses or solar viewers are not scratched, punctured, torn, coming loose from the frame, or otherwise damaged, you may reuse them indefinitely.
- You can use a microfiber cloth or soft, nonabrasive tissue to clean the lenses of your eclipse glasses or solar viewers. Baby wipes or other wet wipes are not suitable for cleaning. Cardboard must be kept dry; if it gets wet, it will swell and likely detach from the lenses. Do not use water, glass cleaner, or other solvents or liquids to clean your eclipse alasses or solar viewers.

Find more information and safety tips at:

eclipse.aas.org (How to View a Solar Eclipse Safely) solarsystem.nasa.gov (Total Solar Eclipse Safety)

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