

# PROTECT YOUR EYES

## When Viewing the Solar Eclipse

- Use special-purpose solar filters, such as “eclipse glasses” or handheld solar viewers.
  - Homemade filters or ordinary sunglasses are not safe for looking at the Sun.
  - If you normally wear eyeglasses, keep them on. Put your eclipse glasses on over them.
- Stand still and cover your eyes with your eclipse glasses before looking at the bright Sun. After looking at the Sun, turn away and remove your filter – do not remove it while looking at the Sun.
- Do NOT look at the uneclipsed or partially eclipsed Sun through an unfiltered camera, telescope, binoculars, or other optical device.
- Similarly, do NOT look at the Sun through a camera, telescope, binoculars, or any other optical device while using your eclipse glasses or handheld solar viewer – the concentrated solar rays could damage the filter and enter your eye(s), causing serious injury.
- If you are inside the path of totality, remove your solar filter only when the Moon completely covers the Sun’s bright face and it suddenly gets quite dark. Experience totality, then, as soon as the bright Sun begins to reappear, replace your solar viewer to look at the remaining partial phases.
- Outside the path of totality, always use a safe solar filter to view the Sun directly.

