Solar Eclipse Eye Safety

Looking directly at the sun during a solar eclipse is unsafe, except during a brief phase when the moon entirely blocks the sun’s bright face. This phase is called totality. The path of totality for the August 21, 2017 eclipse stretches from Oregon to South Carolina. **Unless you’re in the path of totality, keep your solar eclipse glasses on throughout the eclipse.** Four manufacturers have certified that their eclipse glasses and handheld solar viewers meet the standards for eye protection: Rainbow Symphony, American Paper Optics, Thousand Oaks Optical, and TSE 17. 

*Source: American Academy of Ophthalmology and American Astronomical Society*

**SAFE**

Use specially designed solar eclipse glasses and viewers to block the sun’s harmful rays.

**SAFE**

Use only specially designed filters for lenses.

**NOT SAFE**

Ordinary sunglasses are NOT strong enough to protect your eyes.

**NOT SAFE**

Wearing solar eclipse glasses to look through a camera, binoculars or a telescope will NOT protect your eyes.