

# How to View a Solar Eclipse Safely

Partial Eclipse Glasses On

Total Eclipse Glasses Off

Partial Eclipse Glasses On



## Approved Eye Protection

The only way to safely look at the eclipse is with special solar filters, such as eclipse glasses or handheld solar viewers. Never use homemade filters or ordinary sunglasses. It is also unsafe to directly view the sun through an unfiltered camera, telescope, binoculars, or other optical device. Always supervise children using solar filters.



## Using Solar Filters

Before the eclipse, inspect your solar filter for scratches, punctures, or tears. If it is damaged in any way, don't risk it. Throw it away and get a new filter. If you normally wear glasses, keep them on and put your filter over them. Never take off your filter while looking at the sun. Instead, turn away, then remove.

## When To Remove Protection

On April 8, the Beavers Bend area will be in the path of totality, which means it is safe to remove your solar filter once — and only once — the moon completely blocks the sun's face. This is projected to begin at 1:45 p.m. and end at 1:50 p.m. As soon as the bright sun begins to reappear, put your filter back on to view the remaining partial phase.



Outside the path of totality, and throughout a partial or annular solar eclipse, you must always use a proper solar filter to directly view the sun.

