



# Solar Eclipse Viewing Party

## April 8, 2024

## Total Solar Eclipse

### What is a solar eclipse?

Solar eclipses occur when the moon moves between the sun and the earth. The moon causes the light of the sun to be blocked from reaching earth, casting a shadow on earth. A total solar eclipse is when the moon completely blocks the sun. The sun's outer atmosphere (called the solar corona) glows around the moon when it is blocking the sun. A partial solar eclipse is when the moon only blocks part of the sun. Viewing a partial solar eclipse can expose your eye to the sun's rays causing damage to the eye.

**Join us:** \_\_\_\_\_

**Time:** \_\_\_\_\_

**Location:** \_\_\_\_\_



### Protect your eyes from the sun!

**NEVER** look directly at an annular or partial eclipse without wearing ASO-approved solar eclipse safety glasses. It can cause permanent retinal damage. You can view the sun during a total eclipse, but only during the very brief time the sun is in **totality** – and even then, with caution.

For more information, visit [PreventBlindness.org/eclipse](https://PreventBlindness.org/eclipse)

