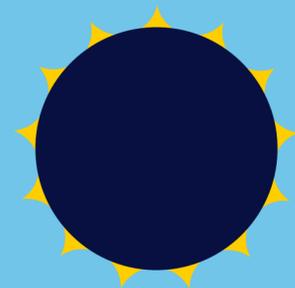


A GLIMPSE OF ECLIPSE: LET'S TALK SAFETY



On April 8, 2024, a total solar eclipse, known as the "Great North American Eclipse," will carve a narrow path of totality from southwest to northeast across 13 U.S. states.

BUT WHAT IS A TOTAL SOLAR ECLIPSE?

A Solar Eclipse happens when the sun, moon, and earth are aligned. During a total eclipse, the moon casts a shadow on the earth blocking out the light from the sun.



COMMON TYPES OF EYE SYMPTOMS THAT OCCUR

What to expect if you accidentally look directly at a solar eclipse without proper eye protection.

- **Loss of central vision (solar retinopathy)**
- **Distorted Vision**
- **Altered color vision**

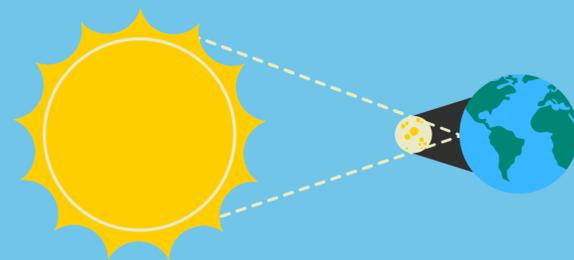
HEALTH AND SAFETY FIRST: HERE ARE SOME TIPS TO REMAIN SAFE OUTSIDE

- **Wear Eye Protection: DO NOT** look directly at the sun during the eclipse, even with sunglasses. Use a pinhole projector or specialized ISO 12312-2 certified eclipse glasses.
- **Protect Your Skin:** Wear sunscreen, a wide-brimmed hat, and protective clothing to prevent skin damage from the more than usual brighter sun this day.
- **Travel Safety:** Expect high traffic volume in the area along with pedestrians (looking up).

If you notice symptoms after viewing a solar eclipse, seek treatment from an eye care professional. On-The-Job Emergency? Call Pitt Police: 412.624.2121

Additional Resources:

- NASA How to Safely View ([PDF](#))
- NASA Total Solar Eclipse Safety Page (<https://science.nasa.gov/eclipses/future-eclipses/eclipse-2024/safety/>)



**The centerline of the eclipse enters Pennsylvania over Lake Erie at approximately 2:01pm EDT, with totality beginning in that location at about 3:15pm EDT.