

# Web resources: 2024 Star Party

Find this document online at www.ncscifest.org/starparty

## **TONIGHT'S SKY**

## **Clear Sky Charts**

http://www.cleardarksky.com/csk/ Will tonight's sky be clear? Find a chart for your location.

## **Spot the International Space Station**

https://spotthestation.nasa.gov/ When can you see the ISS? Sign up for alerts.

#### Stellarium

http://stellarium.org/ Download free planetarium software for your computer.

## **Time and Date**

https://www.timeanddate.com/astronomy/ Eclipse details and rise/set times for Sun, Moon, planets for various locations

## **SUN & MOON & ECLIPSES**

#### **Eclipse Livestream**

https://www.exploratorium.edu/eclipse Live stream the April 8th eclipse.

## **NASA's Eclipse Portal**

https://science.nasa.gov/eclipses/ Eclipse overview, eye safety, science

# **NASA's Moon Portal**

https://moon.nasa.gov/

Moon images, observing guide, exploration, FAQs

#### **NASA's Sun Portal**

https://science.nasa.gov/sun/ Sun images, facts, exploration, pop culture

## **Resources Connecting Eclipses and Other Fields**

http://bit.ly/eclipsesand

PDF of humanities-focused eclipse resources compiled by Andrew Fraknoi

## **Solar Eclipse Resources (AAS)**

https://eclipse.aas.org/

Eye safety, how to shoot images and video, and much more

# **Solar Eclipse Resources (NISE Network)**

https://www.nisenet.org/solareclipse

Activities, citizen science, event planning tips, finding STEM experts, maps

Without pause or preamble, silent as orbits, a piece of the sun went away.

— Annie Dillard, "Total Eclipse" from *Teaching* a stone to talk. New York: Harper & Row, 1982



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