

National Aeronautics and
Space Administration



2024 | Total Solar
eclipse
THROUGH THE EYES OF NASA



ECLIPSE



2023 THROUGH THE EYES OF NASA

NASA Eclipse Priorities

Safety

Broadening Participation

Science

Public Engagement

Science Activation

Citizen Science



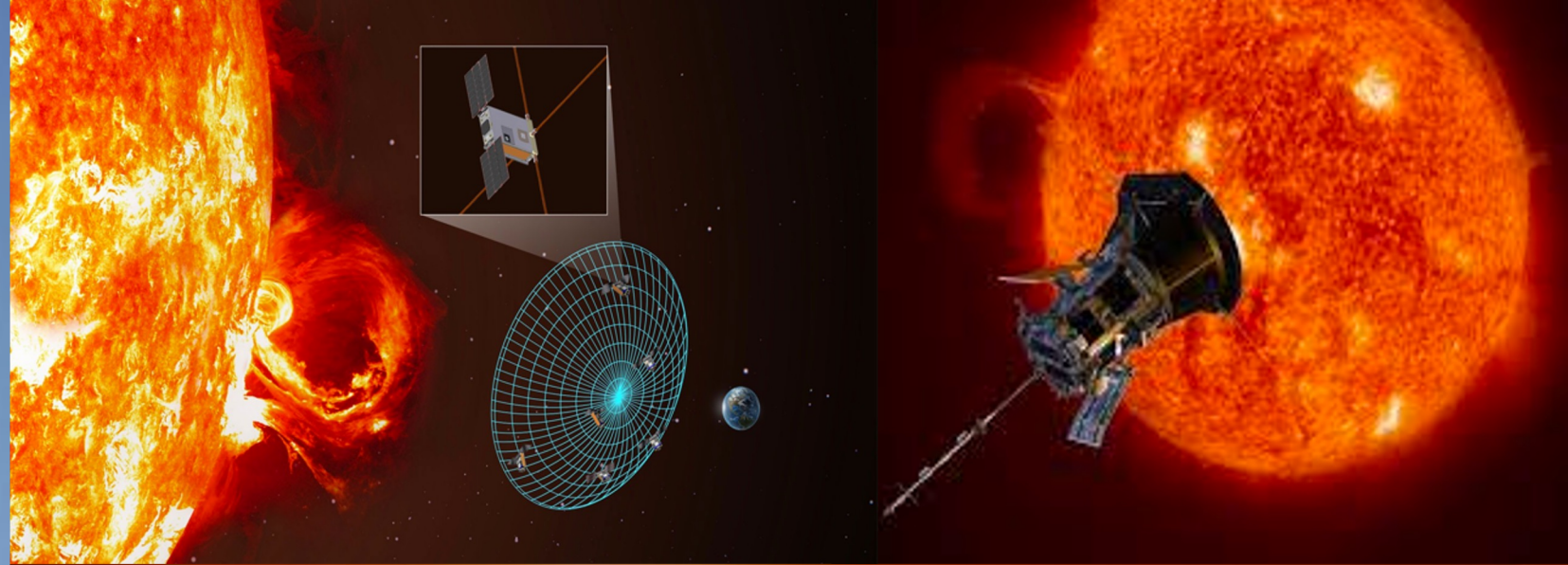
NASA Key Eclipse Messages



Observing our star, the Sun, can be safe and inspirational.



Experiencing an eclipse is one way that everyone can participate in NASA Science.



Exploring our Sun and its interactions with Earth is possible through innovative NASA missions.

Eclipse-Focused NASA Science Activation Projects

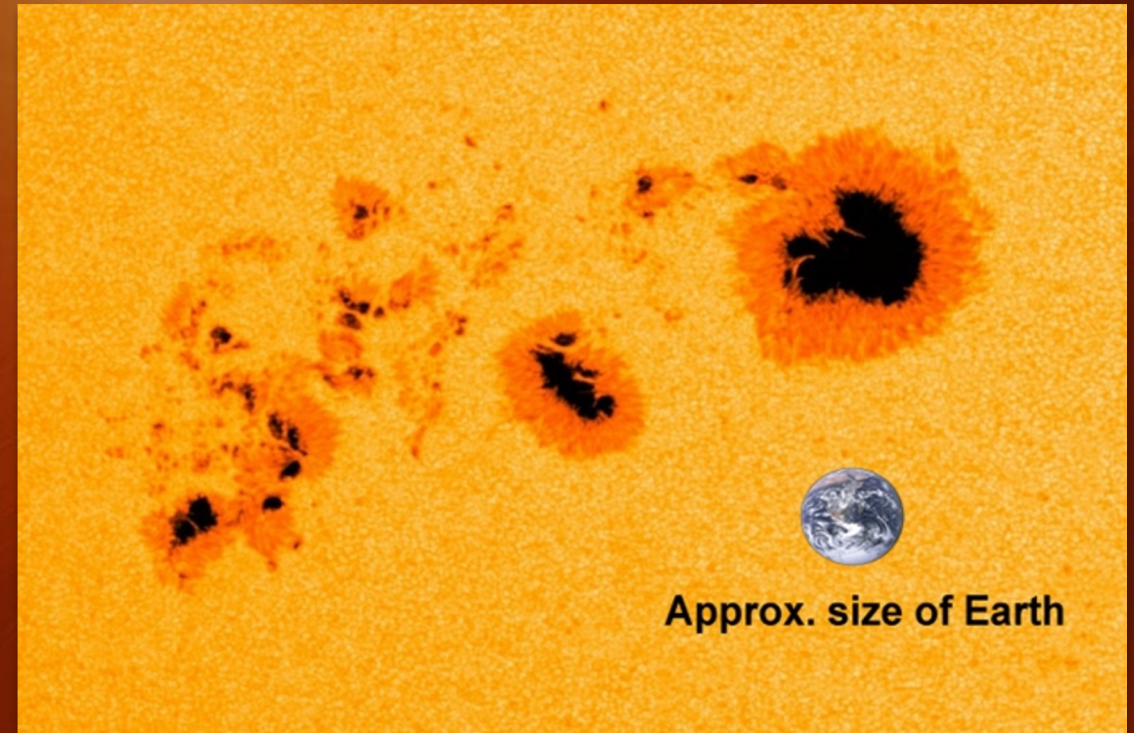
Project	Lead Org	State	PI
Navigating the Path of Totality	Exploratorium	CA	Robert Semper
The Eclipse Soundscapes Citizen Science Project	ARISA Labs, LLC	MA	Trae Winter
Eclipse Ballooning	MT State U	MT	Angela DesJardins
Eclipse Ambassadors	Astro Society of the Pacific	CA	Vivian White
Heliophysics Education Activation Team	NASA GSFC	MD	Michael Kirk
Science through Shadows	University Of Colorado, Boulder	CO	Doug Duncan
Earth to Sky	SSAI/NASA GSFC	MD	Geneviève de Messières

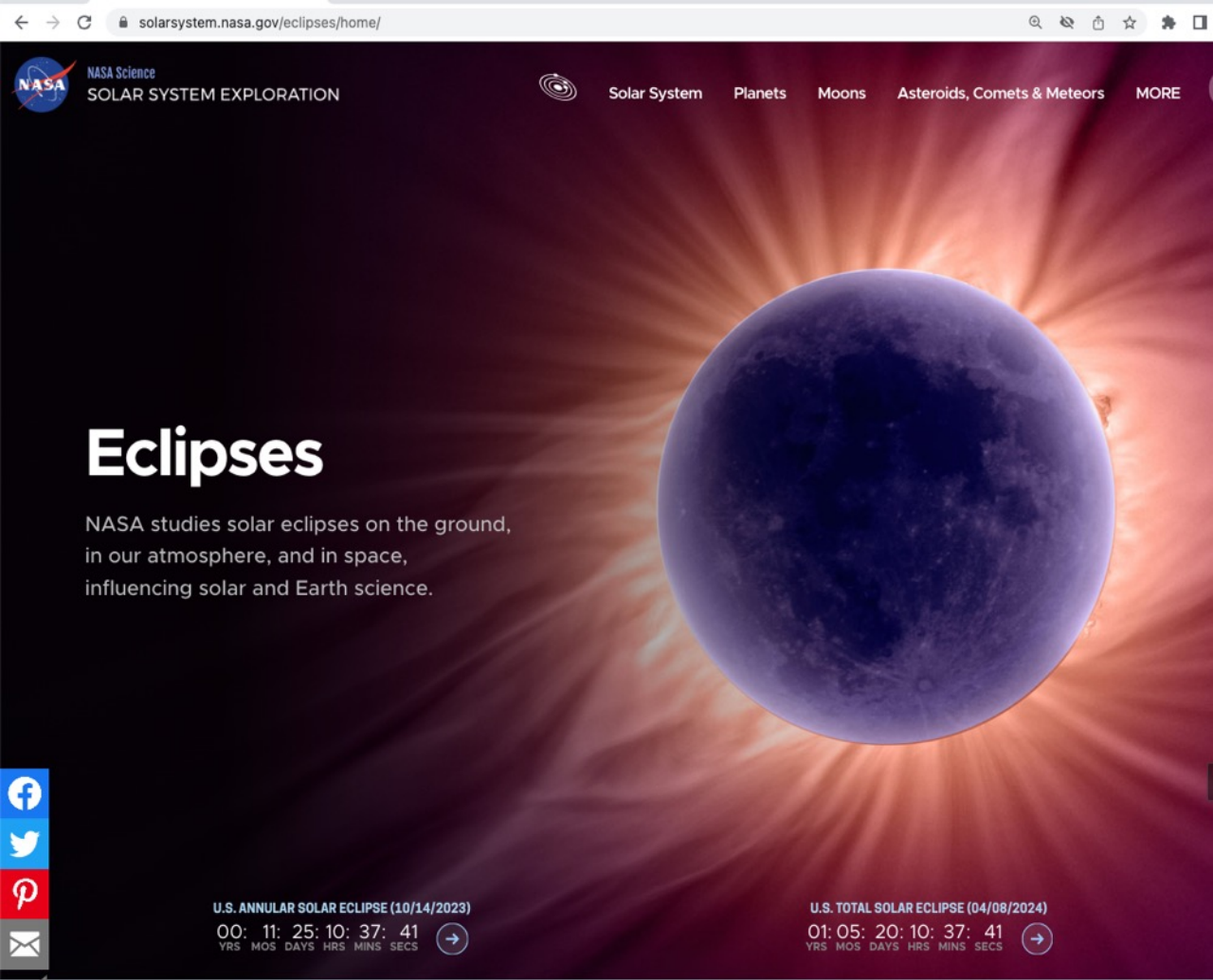
<https://science.nasa.gov/learners/science-activation-teams>

SunSpots: NASA Eclipse Broadcasting Events

Looking for ability to partner with organizations for logistics in these Sunspots.

- 3 physical Sunspot Locations for 2023
- 5 physical Sunspot Locations for 2024





NASA Eclipse Website

<https://solarsystem.nasa.gov/eclipses/>

An eclipse is an awe-inspiring celestial event that drastically changes the appearance of the two biggest objects we see in our sky: our Sun and Moon. On Earth, people can experience solar eclipses when Earth, the Moon, and the Sun line up.

QUICK FACTS

An eclipse season is one of only two periods during each year when the Sun, the Moon, and Earth are aligned, allowing eclipses to occur. Each season lasts about 35 days and repeats just short of six months later!



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Safety is the number one priority when viewing a solar eclipse. Be sure you're familiar with and follow [these](#)

NASA Updates for Non-NASA Funded Eclipse Enthusiasts



- Inspire and educate about the:
 - **Annular eclipse - Saturday, October 14, 2023**
 - **Total solar eclipse - Monday, April 8, 2024**
- Call for all eclipse enthusiasts:
 - This form welcomes anyone who is not a NASA employee or contractor and desires to stay informed about NASA's happenings with the solar eclipses. If you are interested in quarterly news about NASA resources, planning tips, and events related to the 2023 and 2024 solar eclipses, please provide information below. Closer to the eclipses, communication may increase.
- Sign up for more information:
 - Training resources
 - Planning tips
 - Events

For All Eclipse Enthusiasts



bit.ly/3glzgLi