How to Hold Partial Eclipse Parties in 2023 & 2024
Plan Eclipse-Day Events off the central paths*

Are You Ready to Celebrate Two Solar Eclipses?
1. Annular eclipse on Saturday, October 14, 2023
2. Total eclipse on Monday, April 8, 2024

Important Notes:
- Most of North America will see two partial eclipses*
  You will need filters or projected images for the entire partial eclipse!
- For partial eclipses, expect slow changes over 3-4 hours. Find the timing/positions for your location in the links above.
- Expect a large crowd if you advertise. This is great publicity too - libraries reported record sign ups for new library cards during the 2017 eclipse!!

To host an eclipse-day event, you will want to prepare:
- A spacious location outside with services
  - Make sure the horizons are low enough to observe the eclipse - a field or parking lot is better than a forest or downtown with tall buildings.
  - Check the location a few days before to make sure there is no obstruction during the time of the partial eclipse.
  - We suggest partnering with a museum, church, library, school, or other organization to provide the space, bring in participants, and help facilitate the event. If possible, plan this many months in advance!
  - Visitors need bathrooms, water, parking, seating, shade, and power.
- People to help
  - Answer questions/share activities
  - Show how to view the eclipse/distribute safe solar viewing glasses
  - Set up, direct traffic, clean up
- Viewing equipment
  - DIY Projection techniques like make your own pinholes, colanders, trees
  - Solar viewing glasses - one pair can be shared by a family
  - Filters for cameras and telescopes - make sure you’re viewing safely!
  - If it’s cloudy (or even if not), stream the awe of annular and total eclipses
- Other helpful materials
  - Handouts, activities, citizen science
  - Food/drink - eclipse themed snacks
  - Trash cans, tents/shade, sunscreen
  - Music, vendors, craft tables, signs, guides

* If you are in the path of totality, see Community Solar Eclipse Planning Guide

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