

# TOTAL SOLAR ECLIPSE QUILT EXHIBIT 2024



Path of total solar eclipse in April, 2024 (Monday, April 8<sup>th</sup>). Image courtesy of NASA.

There will be a total solar eclipse in April, 2024. The map above shows bands where viewers will see the total eclipse. Other areas outside the band will see at least a partial eclipse. It is unsafe to view even a partial solar eclipse without specialized viewing filters. NASA would like to educate the public prior to the eclipse, so CPQG will be collaborating with Sentara Regional Medical Center to exhibit quilts that convey the beauty of the eclipse and how to observe it safely. **REGULAR SUNGLASSES DO NOT WORK!**

**SIZE:** Quilts may not exceed 36" in any dimension

**SUBMISSION DEADLINE:**

- **Notification of intent** to create quilt-email is due by September 30<sup>th</sup> via email to: [KathleenDeckerpoet@gmail.com](mailto:KathleenDeckerpoet@gmail.com) (this is because we can only accommodate a limited number of quilts).
- Quilts are due at the Christmas meeting (party) of CPQG to Kathleen Decker.

**FEE:** There is no fee to participate.

**EXHIBIT DATES:** The exhibit will hang from Feb. 1 to April 15<sup>th</sup>, 2024 at Sentara Regional Medical Center, Williamsburg, Va.

**Solar Eclipse safety ideas to incorporate in your quilt:**

1. Viewing with eyes: <https://eclipse.aas.org/resources/solar-filters#viewers>

a. Examples of solar viewing glasses:



2. Solar filter for cameras:

<https://www.bhphotovideo.com/c/search?q=%22solar%20filter%22&sts=ma>

a. Example of filter for camera:



3. Viewing and taking photos with phone: <https://www.eclipseglasses.com/products/solar-snap-the-eclipse-app>



a. Example of solar filter for cellphone.