THE SAFETY NET

PLANNING TO LOOK AT THE **APRIL SOLAR ECLIPSE?**



MARCH 2024 • VOLUME 3 • ISSUE 6

PLANNING TO LOOK AT THE APRIL SOLAR ECLIPSE?

All New Yorkers will have the opportunity to have a view of the solar eclipse on April 8, 2024. The path of the solar eclipse will allow for half of the state to see a once in a lifetime "total" solar eclipse, where the sun's rays will be blocked by the moon completely and the bright daytime will darken as if it were dawn or dusk for 3.5 minutes. All other New Yorker's not in the path of totality will have at least an 85% eclipse of the sun by the moon.

If you've ever looked into the sun, you know it hurts your eyes. Purposely looking at the sun to view an eclipse can cause severe retina injuries. That's why CSEA has created a page dedicated to April's event. Visit https://cseany.org/ solar-eclipse-safety.

Here are some helpful safety tips:

- View the sun through eclipse glasses or a handheld solar viewer during the partial eclipse phases. Safe solar viewers need to comply with the ISO 12312-2 international standard.
- Do NOT look at the sun through a camera lens, telescope, binoculars, or any other optical device while wearing eclipse glasses or using a handheld solar viewer.
- Do NOT use eclipse glasses or handheld viewers with cameras, binoculars, or telescopes. Those require different types of solar filters.
- You can view the eclipse directly without proper eye protection only during the brief period of totality.
- You should NOT use adjustable and/or auto-darkening welding helmets or similar products to view the sun.
- Even during the partial phases of a total eclipse, the sun will still be very bright. If you are watching an entire eclipse, you may be in direct sunlight for hours. Remember to wear sunscreen, a hat, and protective clothing to prevent skin damage.
- If you are involved in parking or traffic control, use your high-visibility clothing and traffic control devices to stay safe.





https://svs.gsfc.nasa.gov/vis/a000000/a005100/a005123/ eclipse_map_2024_10800.png

Where can I get more information on this?

For information regarding eclipse safety and how to make an indirect viewer, visit https://science.nasa.gov/eclipses/ safety/

The American Astronomical Society has information regarding solar viewing safety https://eclipse.aas.org/eyesafety and safe solar viewers and filters at https://eclipse. aas.org/eye-safety/viewers-filters

For an interactive viewing map to see eclipse times, peak sun coverage and likely levels of cloudiness during the eclipse, visit https://data.democratandchronicle. com/2024-total-solar-eclipse/

SUBSCRIBE TODAY

11

Do you have co-workers who might want to subscribe?



Share this newsletter with them and have them scan this QR code to subscribe.

THE SAFETY NET

WESTERN REGION 6 MEMBER KILLED IN TREE FELLING INCIDENT

Sadly, our union lost a Western Region member in a fatal workplace incident involving tree felling.

Aaron Peters, 32, a park and recreation aide 6, died while working at Golden Hill State Park in Niagara County on Jan. 17, 2024. CSEA and PESH are investigating Peters' death. As the investigation into the incident is completed, this is a reminder to all members that proper hazard evaluations should be undertaken for all job tasks, but especially for highly hazardous tasks. In addition to these evaluations, hazard controls should be instituted that eliminate these hazards, including engineering controls, proper training, proper equipment, and personal protective equipment (PPE). It's not only the frontline workers who should receive this training, but also any supervisors who will oversee the operations.

Where can I get more information on this?

Check out our Activist Guide: https://cseany.org/wpcontent/uploads/2022/03/OSH_ActivistGuide22.pdf

REACH OUT TO US

What would you be interested in reading about in the Safety Net? Reach out to us!

We love hearing from you!

More importantly, readers truly enjoy and connect with member-submitted content. The Safety Net's mission is to strengthen CSEA's safety network and gain visibility to encourage CSEA members to take part/have a role in improving their workplace conditions. What better way to build a network and inspire each other than to hear from one another and learn in the process? *What's your story? We would love to hear it! Share your content, which could simply be a safety-related quote/slogan, meme, or photo. You may also submit your own written content; tell us about a particular experience, success story, or give a shoutout to a CSEA member/committee/local or unit that deserves some recognition! Please note that all content must be original or attributed to the original source.*

*All participants receive a prize!

GET INVOLVED

Be an Advocate for Safety: Help Rebuild CSEA's Safety Network!

Print the Safety Net newsletter in bulletin format: **cseany.org/safetynet**

Show us a photo of the newsletter bulletin posted in your workplace to receive a prize! *Send photos to osh@cseainc.org.

MEMBER RESOURCES

Materials & Publications

View/download – A-Z list of fact sheets: cseany.org/safety-resources

Request Free Prints – Publications Order Form: https://tinyurl.com/OSH-publication-form

Workshop Trainings & Webinars

View/Watch – webinar trainings: cseany.org/osh-webinars

CSEA Occupational Safety & Health (OSH) Specialists

Have a general safety concern? Contact your OSH Specialist here: cseany.org/membersupport

WORKERS' COMPENSATION

Hurt at Work? CSEA endorses the law firm of Fine, Olin and Anderman Get started now by visting https://www.foalaw. com/csea-members/ or call at 855-637-1207.

SUBSCRIBE TODAY!

Do you have co-workers who might want to subscribe?

Share this newsletter with them and have them scan this QR code to subscribe.

