



Total Eclipse

APRIL 8, 2024

ECLIPSE INFORMATION FOR SCHOOLS

Clark County
Combined
Health District

www.ccchd.com

On Monday, April 8, 2024, at roughly 3 PM, people within Clark County as well as the surrounding Miami Valley will experience a total solar eclipse. Totality (darkness) will last between 2 to 4 minutes. A total solar eclipse is a rare and spectacular event. The last total solar eclipse visible in Ohio was in 1806. The next total solar eclipse in Ohio will be in the year 2099. *It's expected that this event will bring large numbers of individuals into our area.*

What is the concern?

- Large crowds are expected to show up for a once-in-a-lifetime event.
- A previous eclipse in the USA (2017) had more than 5 million people show up.
- Expected traffic jams could last up to 13 hours after the eclipse.
- Rural roads may see increased traffic with drivers unfamiliar with local road conditions and may travel at a high rate of speed. Please be aware of children and pets.
- The possibility for cell phones and Wi-Fi to be significantly impacted.

Expectations/Planning Preparation

- Travel with water, medications, and other needed supplies in case you encounter an extended delay on the roadways.
- Begin the day with a fully charged mobile phone, and carry extra power devices.
- Never look directly at the sun, including during an eclipse.
- Use eclipse glasses that meet ISO 12312-2 standards.
- Expect up to 3-to-4-hour delays for bus runs in the afternoon.
- Avoid field trips on the day of the event, especially in the afternoon.
- Expect delays in parents picking up kids due to traffic.
- Expect employees to have long delays driving to and from work.