



APRIL 8 LIVE ECLIPSE EVENT ACROSS ARKANSAS

On April 8, 2024, ArkansasIDEAS will provide a one-hour livestream of the total eclipse over Arkansas. This live event will span De Queen, Petit Jean, Russellville, and Jonesboro, hearing from scientists and members of the community while featuring the actual eclipse live as it occurs in each location. Schools in session and families with students out of school can all tune in for this extraordinary event.

To encourage and support learning, the Arkansas Department of Education's Division of Elementary and Secondary Education (DESE) is pleased to share helpful information and resources, including [a link to an interactive solar eclipse map](#). Be sure to visit [DESE's eclipse page](#) often, as new events and opportunities are added each week.

According to NASA, a total solar eclipse happens when the moon passes between the sun and Earth, completely blocking the face of the sun. As the Great North American Eclipse of 2024 – a monumental celestial event more than 100 years in the making – spans a complete arc across Arkansas, viewers worldwide will be able to watch via livestream.

Communities, schools and families – both inside and outside the path of totality – will have an exclusive front row seat for this rare occasion. Production teams positioned in De Queen, Russellville, Jonesboro and on Petit Jean Mountain will provide insights from



esteemed national and local physics and astronomy experts, as well as reactions from community members and visitors to the state. Former KATV anchor Chris Kane will host the hourlong event.

Featured guests during the live event will include:

- Robert Loper, Ph.D., research astrophysicist, NASA's Marshall Space Flight Center in Huntsville, Alabama.
- David Weigel, planetarium director, U.S. Space & Rocket Center in Huntsville, Alabama.
- Russellville Mayor Fred Teague.

Totality will begin in Southwest Arkansas, and the network's first correspondent will be stationed in **De Queen**, the community that will be in darkness longer than any other location across the state, at 4 minutes and 17 seconds. Totality in De Queen should begin around 1:46 p.m.

Next, the eclipse will reach the production team in **Russellville, Arkansas**, at approximately 1:50 p.m.

The third correspondent will be atop **Petit Jean Mountain at the Winthrop Rockefeller Institute** – for one of the highest views of the event – where (due to its proximity to Russellville) totality is expected to begin at approximately 1:50 p.m., as well.

Finally, totality will reach **Nettleton High School, of Nettleton Public Schools in Jonesboro** at around 1:56 p.m. – before passing out of the state completely.

Watch the trailer on [YouTube](#).

Tune in for the LIVE event
April 8
1 p.m.

myarpbs.org/eclipselive

