

Not in the path of totality? You can still watch Monday's total solar eclipse online

April 2 2024, by The Associated Press



This combination of photos shows the path of the sun during a total eclipse by the moon Monday, Aug. 21, 2017, near Redmond, Ore. On April 8, 2024, spectators who aren't near the path of totality or who get cloudy weather on eclipse day can still catch the total solar eclipse, with NASA, science centers and media organizations planning to stream live coverage online from different locations along the path. Credit: AP Photo/Ted S. Warren, File

If you're nowhere near [the path of totality](#) or if clouds spoil your view, you can still catch the [total solar eclipse](#) online.

[Weather permitting](#), tens of millions who [live along a narrow stretch](#) from Mexico's Pacific coast to eastern Canada can just look skyward Monday to [glimpse day turn to twilight](#) when the moon blots out the sun.

[Eclipse glasses](#) are a must [to prevent eye damage](#). The only time it's safe to ditch protective glasses is during totality, or the few minutes of complete darkness.

Here are some alternatives if you're clouded out during the eclipse or if you can't travel to the path:

NASA goes live from different eclipse cities

NASA is offering several hours of [streaming online](#) and on NASA TV starting at 1 p.m. EDT from several cities along the totality path. The [space agency](#) will show [telescope](#) views of the sun and there will be appearances by scientists and space station astronauts. During the eclipse, [small rockets will blast off](#) from Wallops Island, Virginia, with science instruments into the electrically charged portion of the atmosphere near the edge of space known as the ionosphere.

AP hosts live show from totality path

Associated Press journalists will fan out along the path of totality to bring live coverage of watch parties and festivities. The [AP livestream](#) will start at 10 a.m. EDT with views from Mazatlán, Mexico, and other locations. Commentary will run from 1:30 p.m. to 3:30 p.m. EDT

featuring interviews with organizers, scientists and live views from along the path.

Telescopes and experiments focus on the sun

The [Exploratorium](#) museum will feature live telescope images of the sun from Junction, Texas, and Torreón, Mexico. Researchers and students from the [University of Maine will launch high-altitude balloons](#) in an experiment that will be livestreamed from the stratosphere. [Time and Date](#) will show the sun from different telescope feeds. [Slooh](#) will broadcast from Texas and will have a network of partner telescopes along the path.

© 2024 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Not in the path of totality? You can still watch Monday's total solar eclipse online (2024, April 2) retrieved 2 May 2024 from <https://phys.org/news/2024-04-path-totality-monday-total-solar.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.