



Publication Probe

Directions: Read the passage below, which describes the same event as reported in four different types of publications. Decide whether each publication is **credible** or **less credible**, and explain why. Consider factors such as the **purpose of the publication, editorial process, audience, and use of evidence**. Write your answers clearly, showing how you judged each publication's credibility.

In April 2024, a total solar eclipse was visible across parts of North America. Millions of people traveled to states like Texas, Arkansas, and Ohio to view the rare event. Scientists prepared telescopes and special instruments to measure changes in light and temperature during the eclipse. Schools and community centers held viewing parties, and many people posted photos of the eclipse online. News outlets reported on the excitement while also reminding readers about the importance of using protective glasses. Researchers noted that the next solar eclipse of this scale in North America will not occur until 2044.

Source A - Academic Journal:

The Journal of Astronomy published a peer-reviewed article written by astrophysicists. It included data charts, temperature graphs, and detailed observations collected during the eclipse.

Source B - Newspaper:

The New York Times ran a feature article describing the eclipse's path, interviewing both scientists and community members who watched the event.

Source C - Blog:

A personal blog called *SkyLover Adventures* posted a story about traveling to Arkansas to see the eclipse, sharing opinions about the "life-changing beauty" of the moment but offering no scientific data.

Source D - Social Media Post:

An Instagram account posted a blurry photo of the eclipse with the caption: "Best day ever! The world felt magical." No other details or sources were provided.