

# Available to You !

3 **Free Short Videos** from the Univ. of Colorado's Fiske Planetarium, sponsored by NASA



**Solar Snap** – A filter and free app that makes it easy to take sun photos with a smartphone



Videos available in flat screen and fulldome formats, in English and Spanish. Presented by Univ. of Colorado astronomers Doug Duncan and James Negus, eclipse veterans.



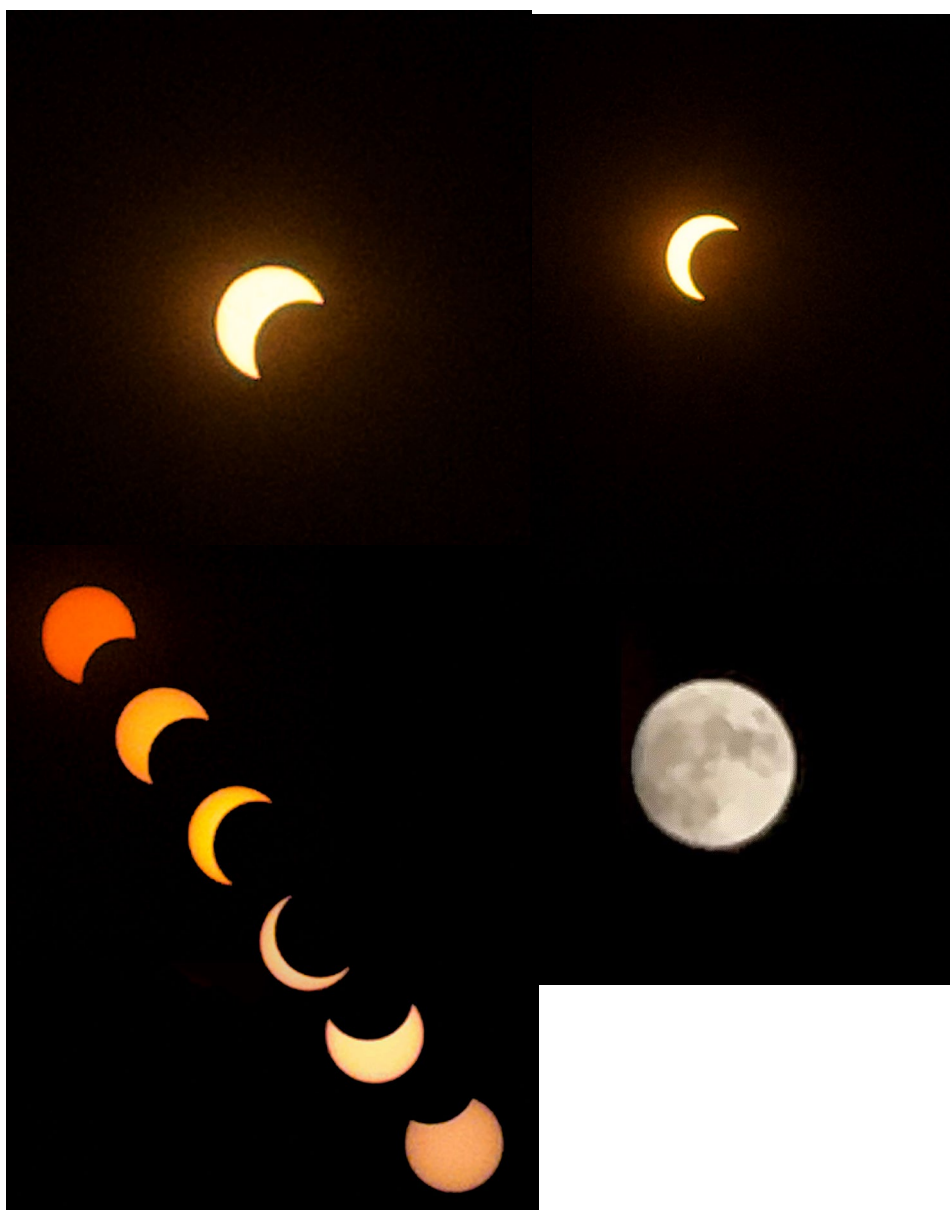
Download from <http://www.colorado.edu/Fiske/eclipse>

Annular Eclipse	Total Eclipse	What Causes Eclipses?
Video Topics	Video Topics	Video Topics
  <ol style="list-style-type: none"><li>Two solar eclipses are coming, Saturday, Oct. 18, 2023, and Monday, April 8, 2024. This video is about the first one.</li><li>How to watch safely. Misconceptions about safety.</li><li>What you will see, at a partial eclipse, and at annularity.</li><li>Why it is worth travelling to the path of totality for the total eclipse in 2024.</li></ol>	  <ol style="list-style-type: none"><li>Two solar eclipses are coming, Saturday, Oct. 18, 2023, and Monday, April 8, 2024. This video is about the total eclipse.</li><li>How to watch safely. Misconceptions about safety.</li><li>What you will see, during the partial eclipse and during the total eclipse.</li><li>Why it is worth travelling to the path of totality for a total eclipse. Misconception that if you see a 90% eclipse you've seen "most of the show."</li><li>Short interviews with a variety of people who saw their first total eclipse in 2017.</li></ol>	<p>Custom videos being produced.</p>  <ol style="list-style-type: none"><li>What causes eclipses?</li><li>Why isn't there an eclipse every new moon?</li><li>What causes eclipses to be annular or total?</li><li>How much of the sun will be covered in different parts of the US, in 2023 and 2024.</li><li>The <b>misconception</b> that a good partial eclipse is pretty much like a total eclipse.</li></ol>

People **LOVE** taking pictures with their phone. But phone cameras need filtering and are not designed for imaging the sun. Doug Duncan spent 2021 developing and testing an app to make eclipse photography easy.



Taken with an iPhone 12 Pro



**Educator discount on Eclipse glasses and Solar Snap:**

