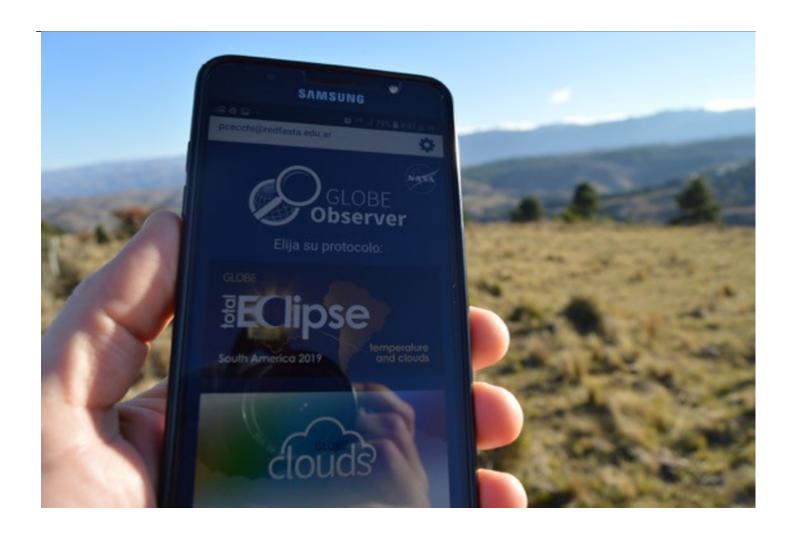
**My NASA Data - GLOBE Connections** 

**GLOBE Connections: Solar Eclipse** 



GLOBE protocols and learning activities that complement exploration of solar eclipses.

## **Solar Eclipses**

## Remember to never look directly at the Sun without proper safety equipment.

A solar eclipse occurs when the Moon is between the Sun and Earth, and with the right conditions, the Moon casts a shadow on Earth's surface. The GLOBE Program's GLOBE Observer app features a temporary tool that will help you document air temperature and clouds during an eclipse. The tool is not visible in the app on a regular basis, but is only opened up when a solar eclipse is happening somewhere in the world. Information and details about the tool can be found on the <a href="What is GLOBE Eclipse?">What is GLOBE Eclipse?</a> page.



## **GLOBE Educator One-Week Pacing Guide**

The <u>GLOBE Educator One-Week Pacing Guide: Experiencing a Solar Eclipse</u> provides a five day sequence of activities. It incorporates The GLOBE Program's GLOBE Observer Eclipse Tool and learning activities.