GLOBE Observer Total Eclipse App

- Total Observations: >106,600
- Total GLOBE Observers: >10,553
- Participating Countries: USA, Canada, Mexico, Dominican Republic, Puerto Rico, Guatemala, Honduras, Colombia, Panama, Costa Rica
- Also distributed 28,000 eclipse glasses to 85 different GLOBE members hosting eclipse events across the United States

- Air temperature and cloud observations (including cloud photos)
- Timer to alert users of next observation time

Example graph from SC (found on Twitter)
~10F drop in air temp

Animation of air temperature observation starting at 1600 UT on Monday. No scale, but intuitive colors. If you focus on the path of totality, you will see temps drop around the time the shadow passes