

Arizona State University- High Altitude Tracking Solar Survey (HATS 2.0)

Project Update: September '13 Project Manager: Elizabeth Dyer Date: 9/27/2013 Contact: Elizabeth.Dyer@asu.edu

Summary:

This month, our team focused on analyzing data we received from the very successful HASP flight on September 2nd. Our initial data suggests that one of the solar panels on the tracker system was not collecting data efficiently and this will be researched into depth in the upcoming month. It could be due to de-gassing during the thermal-vac test the second time. As mentioned in the last status report, the HATS team is now down to a single person and deliverables will be sent on time and complete.

The following is division of labor and responsibilities:

• Project Management and Continuation: Elizabeth Dyer

Key Accomplishments:

- Integration completed
- Flight Completed
- Initial data analyzed

Upcoming and Continued Tasks:

• Analyzing data in preparation for writing the science paper

Questions for HASP:

N/a