The Great American Eclipse
August 21, 2017
TOTAL SOLAR ECLIPSE OVER KENTUCKY ON AUGUST 21, 2017

The sight of a lifetime

Don't miss it!
Payload Construction At Marshall Workshop
Payload
Construction
Back in the Lab
Launch Day
Ideal Retrieval Locations
Red and Rover

THREE!... TWO!... ONE!... LIFTOFF!

HOUSTON, WE HAVE A PROBLEM.

THE NAME'S ROVER.
Typical Retrieval Locations
Over winter---
4 months
in a tree
Successful Recoveries!
Academic High Altitude Ballooning Conference
Eclipse Ballooning Project Goal—Stream to the NASA website live photos and video of the eclipse from the edge of space as it moves across the US

- 50 to 500 million hits expected on the NASA website
- [http://eclipse.montana.edu/](http://eclipse.montana.edu/)
- [http://www.bctchab.org/](http://www.bctchab.org/)
May Montana Workshop
Ground Stations for the 2017 Eclipse Flight
Raspberry Pi Video Camera Assembly