

BalloonSat Flight 56

Launch Operations: Saturday, February 18th, 2017
UAH Greenway, Huntsville, Alabama
[34.724551N, 86.639790W](#)

BalloonSat 56 will be the first full operational test of the 2017 Eclipse Payload. Launch operations will commence on the Greenway at 8:00 am with a lift off at 9:00 am. Please invite family and friends to come fly with us! The first landing prediction will be available at T-7 days and will be sent out at that time.

Payload Manifest:

- SPOT Trace Tracker
- Bill Brown APRS Tracker
 - Callsign: K4UAH-10
- Main Parachute
- Eclipse Payload
 - Iridium Tracker
- 2000g Balloon

Timeline:

| | |
|------------------------------------|----------|
| Meet at VBH M25 | 7:30 AM |
| Team Departure to the Greenway | 7:45 AM |
| Team Arrival at Launch Site/Unload | 8:00 AM |
| Final Weather Check | 8:00 AM |
| Begin Flight Ops/ Tracker Power-Up | 8:05 AM |
| Begin Balloon Fill | 8:10 AM |
| Ground Station Test | 8:30 AM |
| Final Payload Check | 8:50 AM |
| Launch | 9:00 AM |
| Ground Station Pack-Up | 10:00 AM |
| Recovery | 10:10 AM |



Flight Manager (Point of contact): Christopher Helmerich (706) 955-6433 | cdh0028@uah.edu

[Track us here!](#)