



2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Asheville Regional Airport (KAVL) -
Asheville, NC

Domain: 07

Sites Flown: None

Days left in Domain: 2

Flight Hours: 00:00

Hours until maintenance: 47.58

Date: 2017-10-25

Report Author: Abe Morrison

Pilots: Justin Eddington, Stephen Brawder

Flight Crew: Ivana Vu, Abe Morrison

Ground/GPS: Cameron Chapman

Additional Personnel: None

GPS Instruments:

None

Summary:

Low clouds over the Smoky Mountains prevented flights today. Tomorrow looks very promising.

Issues/Concerns:

- Ongoing camera banding issue
- AXE should be inspected after flight season to reinforce loose connections

Comments:

- A group of remote sensing students from UNC Asheville were given a tour of the AOP today.
- Tomorrow will be the last day of collections in D07. The Otter will begin the transit back to home base in Boulder CO on Friday for end of season calibrations flights.

Pictures



Students Visit the Otter today

Weather Forecast

Gatlinburg, TN



☐ Cloud Cover (%)

☐ Chance of Precip. (%)

Flight Collection Plan for October 26th 2017:

Flyority 1

Collection Area: Great Smoky Mountains National Park (GRSM) Priority 2 Flight Plan

Flight Plan Name: D07_GRSM_R1_P2_v1_650AGLmaxB.pln

Lines: 1-28

On Station Time: 1230 Local / 1630 UTC (40°)

Crew

Lidar: Ivana Vu, NIS: Abe Morrison, Ground/GPS: Cameron Chapman

Flight Collection Plan for October 27th 2017:

Transit to Boulder CO.

Crew

Ivana Vu