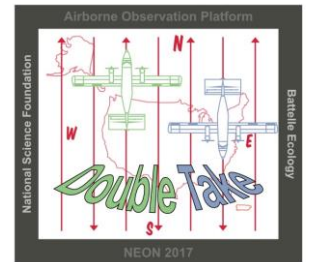




2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

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

Domain: 07

Sites Flown: None

Days left in Domain: 4

Flight Hours: 00:00

Hours until maintenance: 47.58

Date: 2017-10-22

Report Author: Ivana Vu

Pilots: Justin Eddington, Stephen Brawder

Flight Crew: Ivana Vu, Abe Morrison

Ground/GPS: Cameron Chapman

Additional Personnel: None

GPS Instruments:

None

Summary:

Despite promising forecasts, low clouds over the Smokies prevented flights today.

Issues/Concerns:

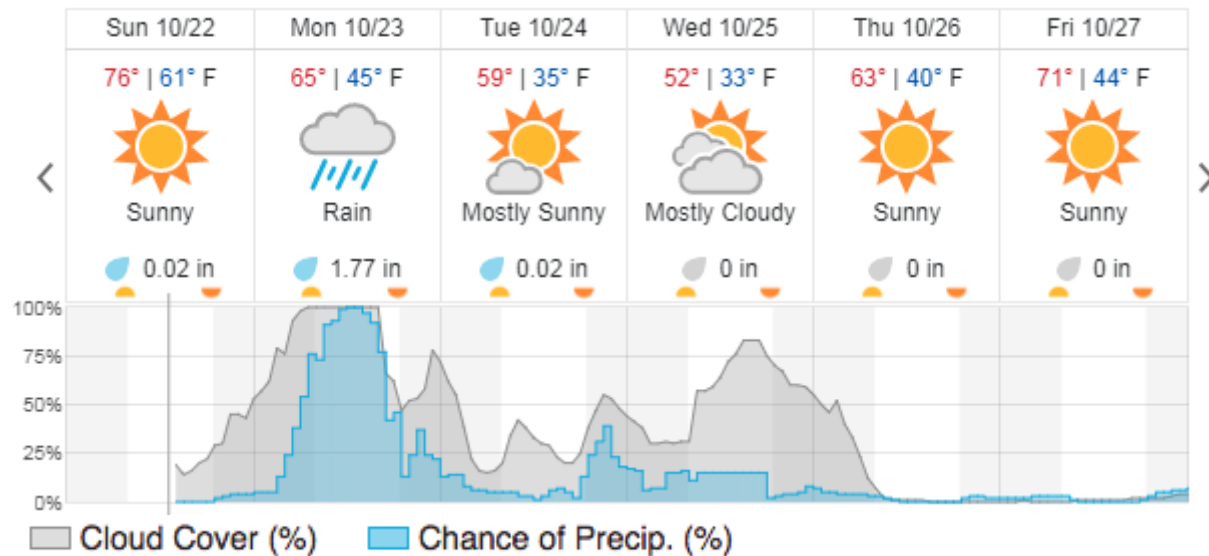
- Several lines from Flight 2017101914 may need to be re-flown due to dropped satellite/IMU gap issues that occurred in the middle of the flight. Thanks Bridget, Tristan and Kurt for investigating!
- Ongoing camera banding issue
- AXE should be inspected after flight season to reinforce loose connections

Comments:

None

Weather Forecast

Gatlinburg, TN



Flight Collection Plan for October 23rd 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: 1040 Local / 1440 UTC (30°)

Crew

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

Flight Collection Plan for October 24th 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: 1040 Local / 1440 UTC (30°)

Crew

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