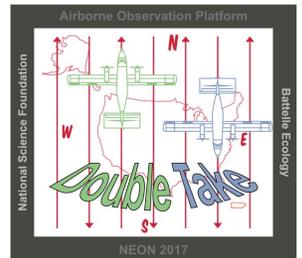




2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

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

Domain: 07

Sites Flown: GRSM

Days left in Domain: 6

Flight Hours: 04:18

Hours until maintenance: 47.58

Date: 2017-10-20

Report Author: Cameron Chapman

Pilots: Justin Eddington, Stephen Brawder

Flight Crew: Cameron Chapman, Heather Rogers

Ground/GPS: Mitch Haynes

Additional Personnel:

GPS Instruments:

03 - GRSM, 11 - FBO-KAVL

Summary:

Another day of clear skies over the Smoky Mountains allowed the flight team to collect the remaining priority 1 flight lines under nominal conditions. In addition Priority 2 flight lines 57-40 & 32 were collected in nominal conditions, while lines 1, 29-39 were collected outside of the nominal solar angle.

Issues/Concerns:

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

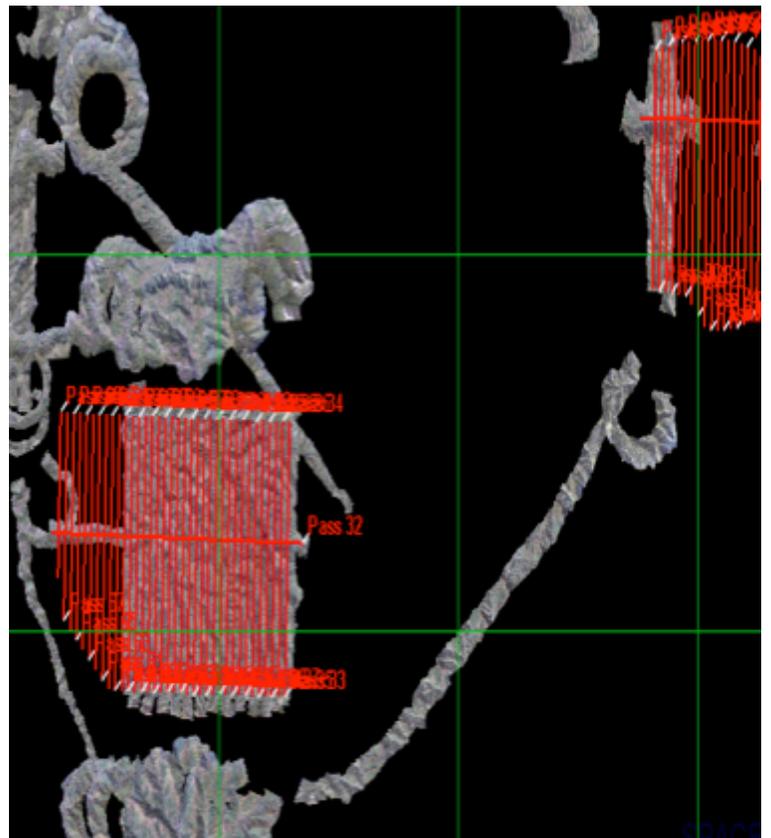
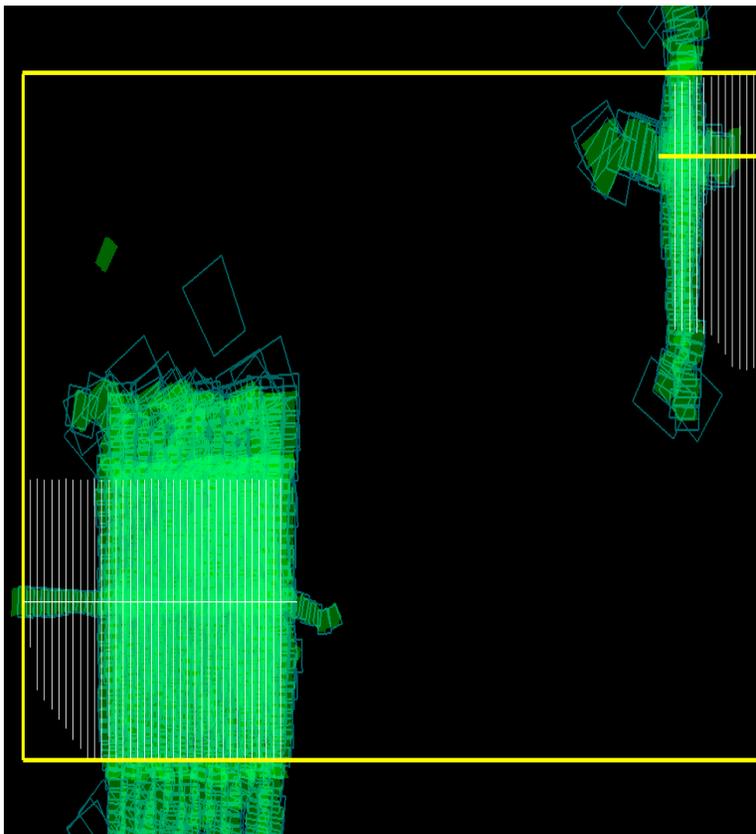
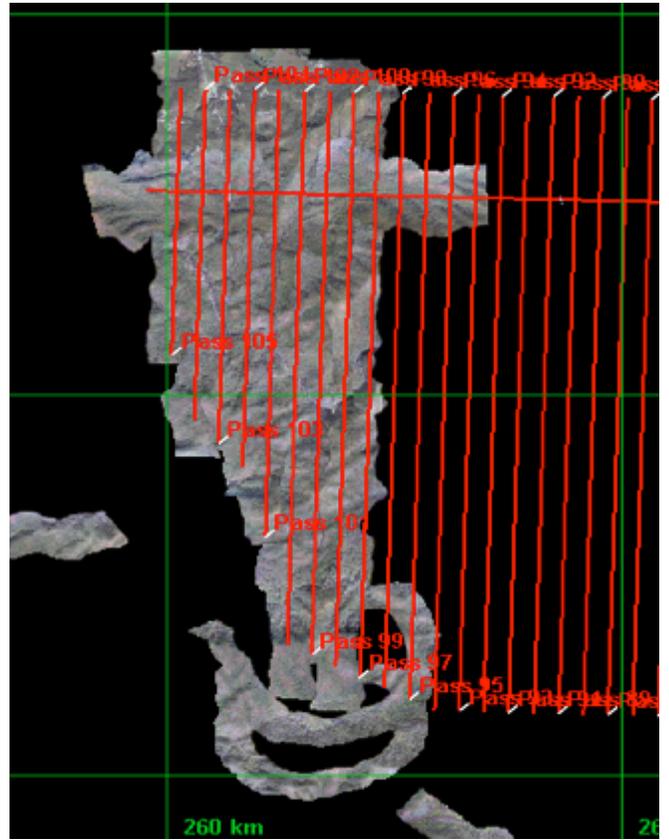
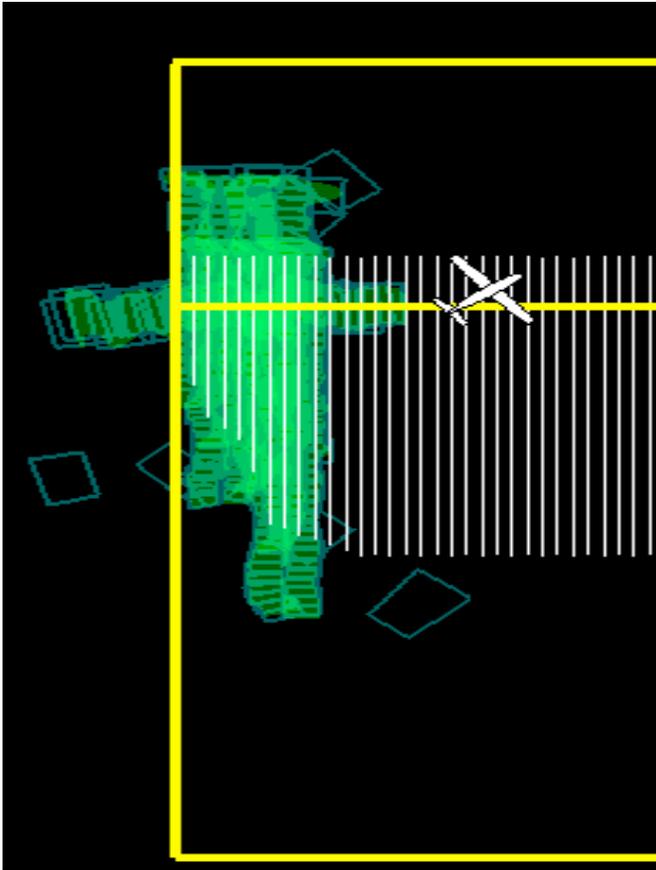
Comments:

- Tomorrow is the crew rotation day: no flight activity is scheduled.
- Abe Morrison and Ivana Vu IN – Mitch Haynes and Heather Rogers Out
- **HAPPY BIRTHDAY TO MITCH HAYNES**

Pictures:

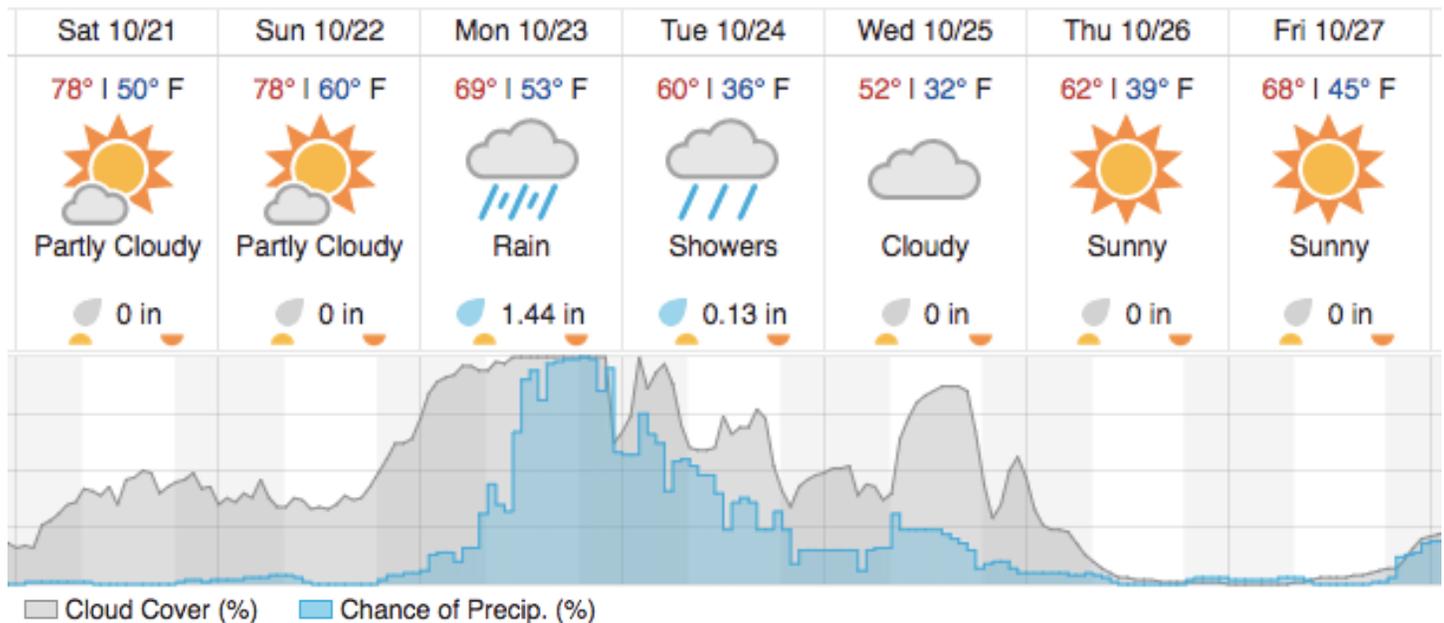


NIS/Lidar Screenshot



Weather Forecast

Gatlinburg, TN



Flight Collection Plan for October 21st 2017:

Crew Rotation Day – No Flights Scheduled

Out: Heather Rogers & Mitch Haynes

In: Abe Morrison & Ivana Vu

Flight Collection Plan for October 22nd 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

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