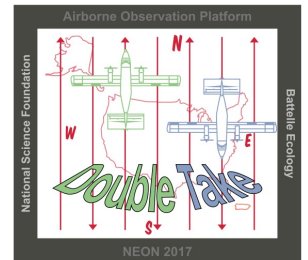




2017_P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Rhinelander-Oneida County (KRHI) -
Rhinelander, WI

Domain: 05

Sites Flown: UNDE, STEI/TREE

Days left in Domain: 0

Flight Hours: 04:28

Hours until maintenance: 103.70

Date: 2017-09-12

Report Author: Cameron Chapman

Pilots: Grant Frost, Randy Schneider

Flight Crew: Cameron Chapman, Mitch Haynes

Ground/GPS: Abe Morrison

Additional Personnel: N/A

GPS Instruments:

05 - UNDE, WISCORS - IRMA, WISCORS - RHER

Summary:

Lines 1-8 at STEI/TREE were completed under nominal sky conditions and lines 1-17, 25-29 at UNDE were also completed under nominal sky conditions! Today was our last day of collections in D05. The aircraft has been prepared for transit and is expected to depart tomorrow for D03. The aircraft should in D03 Thursday and collections could begin as early as Friday.

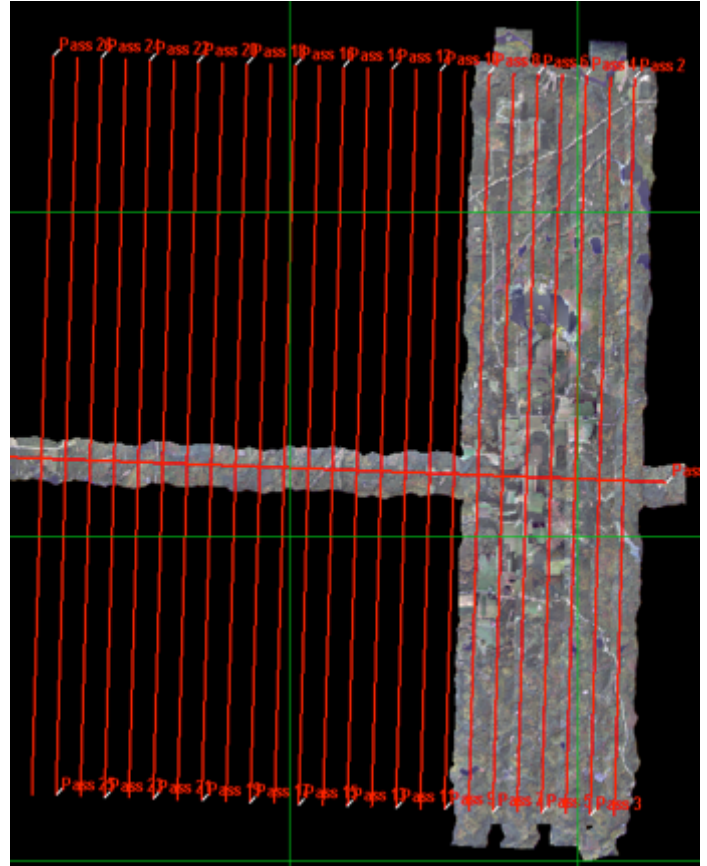
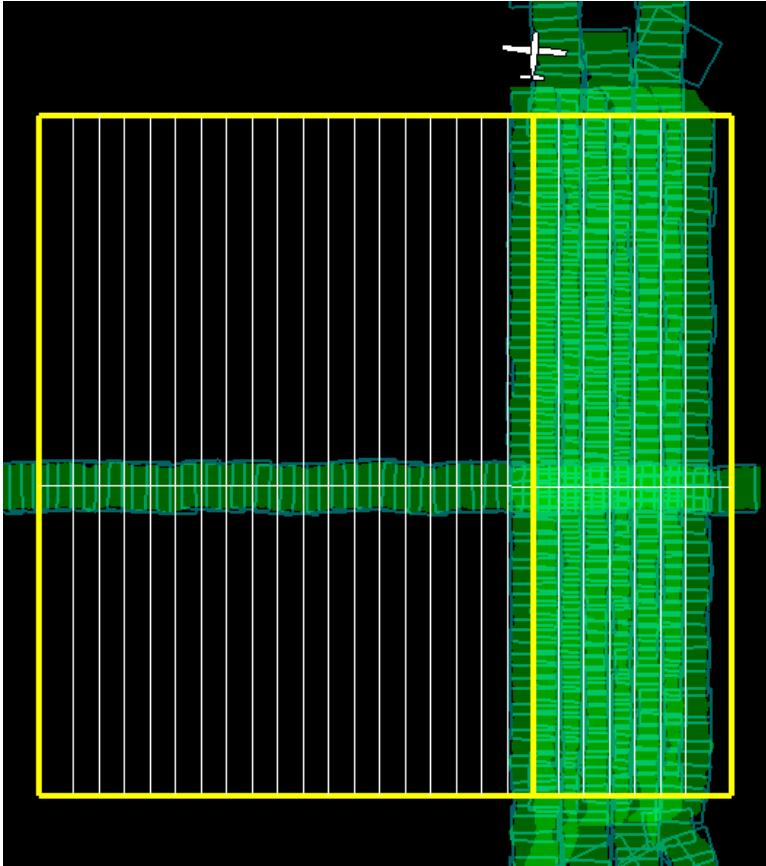
Issues/Concerns:

- The NIS Shutter will remain open for the remainder of the flight season.
- Continuing to start camera manually due to ongoing banding issue.

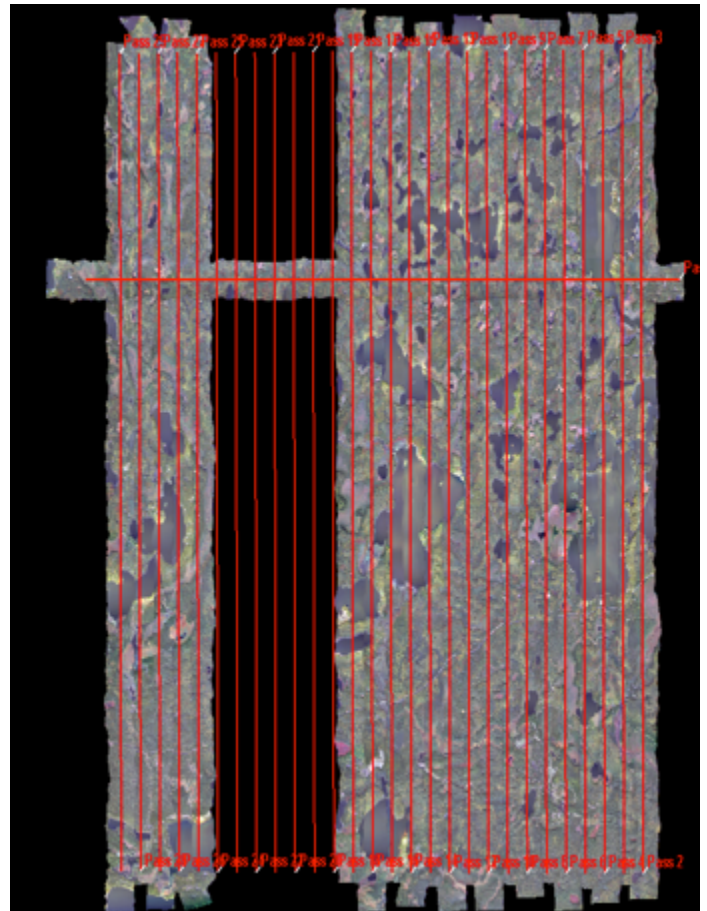
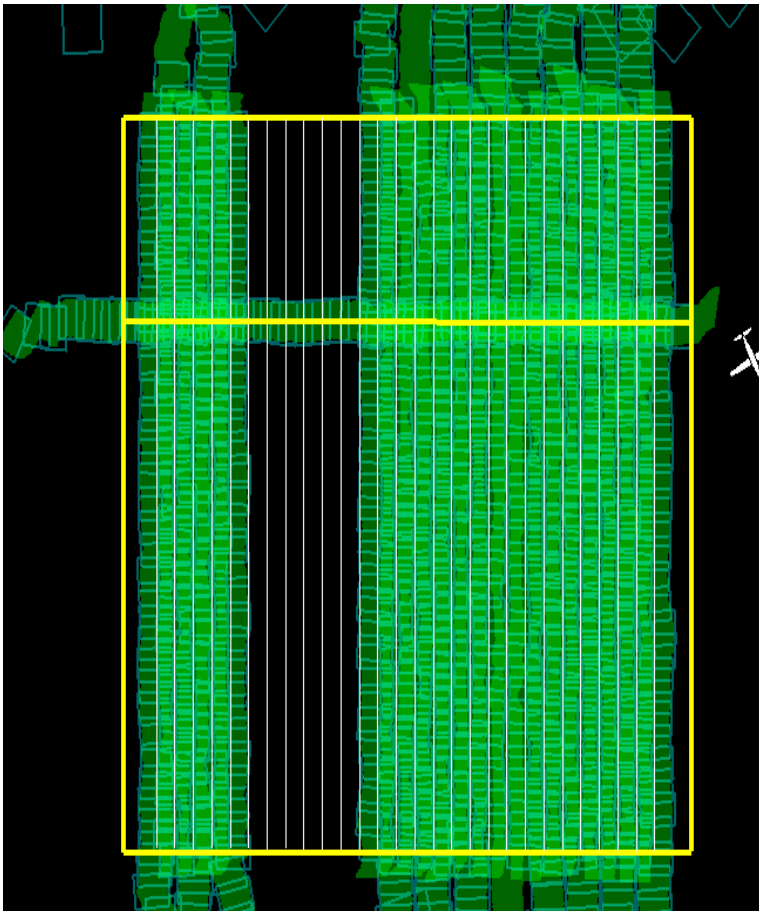
Comments:

- Completed lines 1-8 of STEI/TREE under green conditions.
- Completed lines 1-17, 25-29 of UNDE under green conditions
- Shipped RAID 21 to Denver Data Center
- The Shutter Plate was reattached to the NIS today, however the NIS shutter will remain open for the remainder of the flight season.
- Mitch Haynes will fly commercial to D03 Thomasville and begin GPS Deployment
- Cameron and Abe Will transit the Otter.
- Calls have been made to both Thomasville (KTVI) and Kissimmee (KISM) FBO's to ensure recent inclement weather events did not affect our ability to operate of their facility.

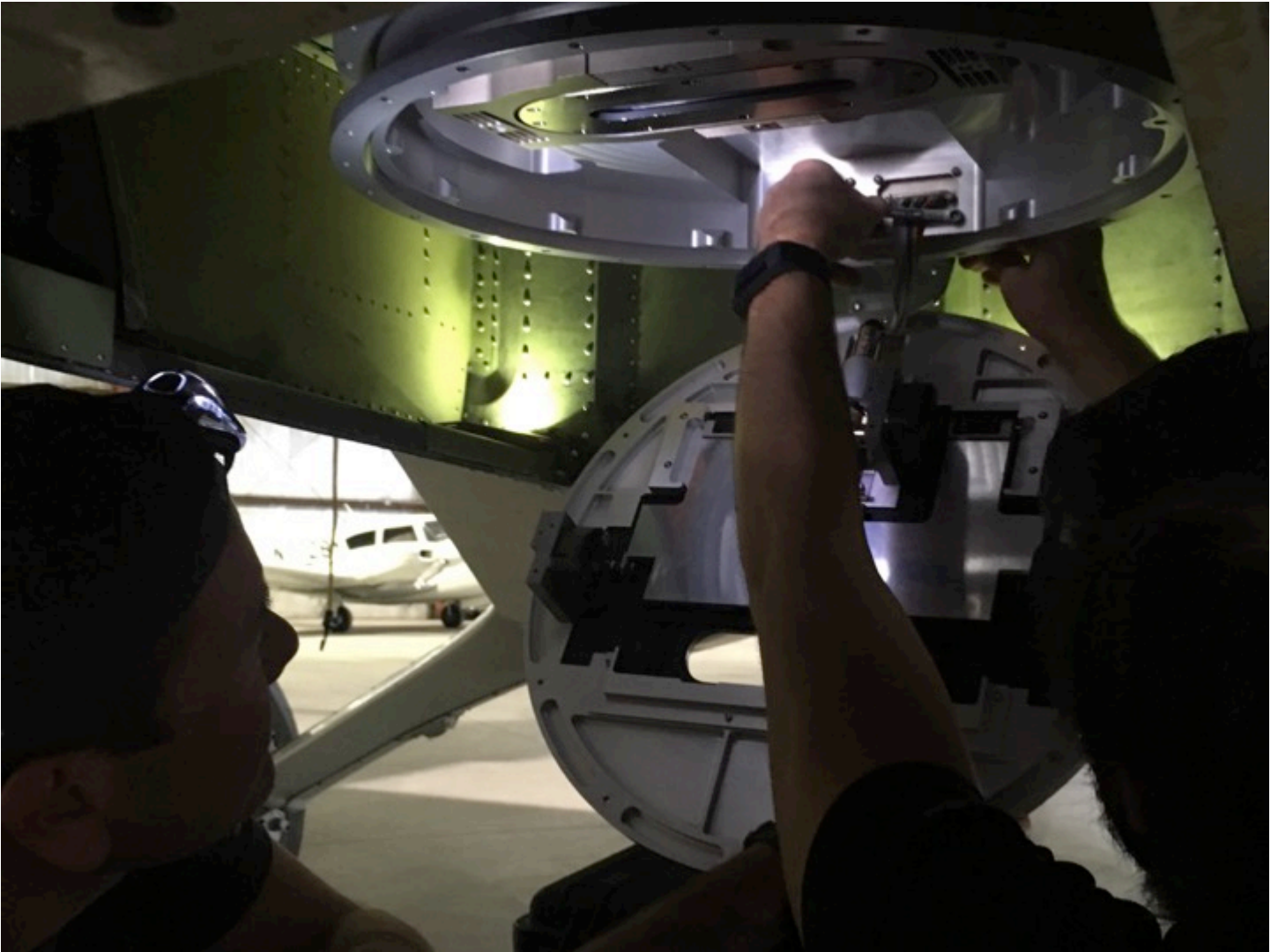
Lidar/NIS Screenshot: STEI/TREE



Lidar/NIS Screenshot: UNDE



Pictures:



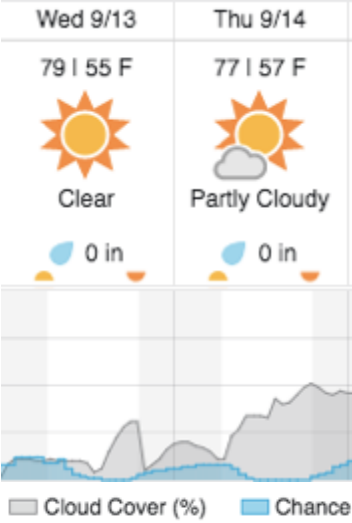
Mitch and Abe work feverishly to reattach the NIS Shutter Plate to Payload 1 (20170912)



Preparing the aircraft to transit (20170912)

Weather Forecast

Rhineland, WI



Flight Collection Plan for September 13th & September 14th 2017

Cameron & Abe Transit Aircraft to D03