



2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

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

Domain: 05

Sites Flown: Hg Lamp Test

Days left in Domain: 5

Flight Hours: 00:00

Hours until maintenance: 116.58

Date: 2017-09-05

Report Author: Mitch Haynes

Pilots: Justin Eddington, Randy Schneider

Flight Crew: Mitch Haynes, Abe Morrison

Ground/GPS: David Gambino

Additional Personnel:

GPS Instruments: None

Summary:

Rain and overcast conditions prevented any flights over D05 today.

Hurricane Mitigation:

With Cat 5 Hurricane Irma bearing down on the Gulf and D03 (GA/FL) next on the docket, AOP has altered the Payload 1 schedule in order to avoid impacts and remain out of the way of the storm. Transit from D05 will shift from 9/9 to 9/11, providing two additional days of collect (Saturday and Sunday) in D05. On Monday, the Otter will transit to Knoxville, TN where the crew will remain until conditions can be better assessed. This will potentially allow for a few days of collect at GRSM (D07) before moving on to D03 post storm.

Disclaimer – Be aware that like Hurricane tracks, this plan (past 9/11) is fluid and can change as conditions do.

Issues/Concerns:

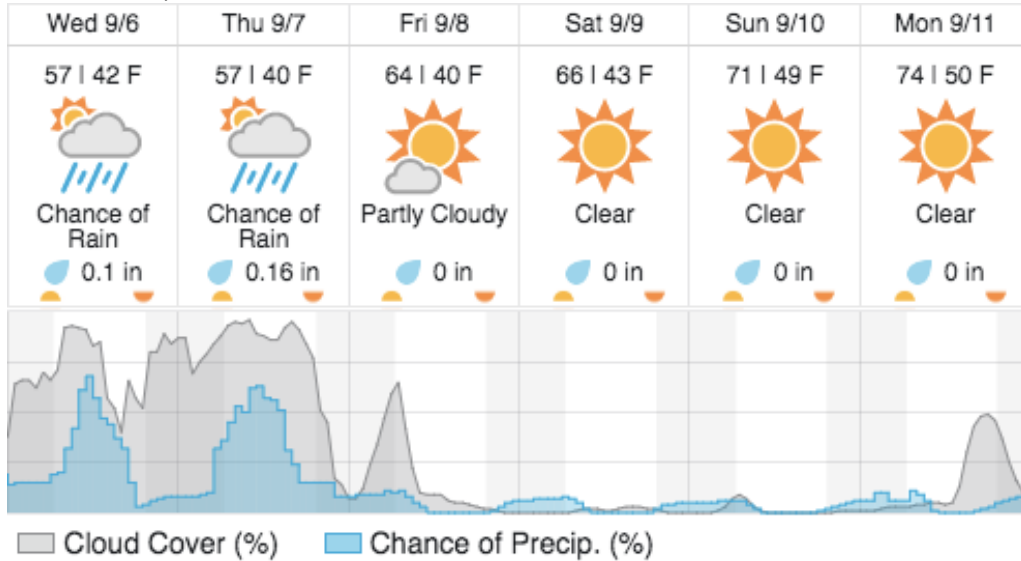
- Continuing to start camera manually due to ongoing banding issue.

Comments:

- Completed Hg Lamp test
- Shipped extra GPS units to D03 in preparation for D03 surveys. Crew will transit to Knoxville on 9/11 with single remaining GPS in D05 should D07_GRSM surveys be conducted there.
- The 2 unreported RAID drives have finally been reported as ingested. D drive on hotel kit now has space for future extraction.

Weather Forecast

Rhineland, WI



Flight Collection Plan for September 6th 2017

Flyority 1 – *if conditions are green*

Collection Area: Steigerwaldt Land Services - Treehaven (STEI-TREE) – Priority 1 Flight Box

Flight Plan Name: D05_STEI_TREE_R1_P1_v2B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 2

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)

Flight Plan Name: D05_CHEQ_R2_P1_v2B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 3

Collection Area: UNDERC (UNDE)

Flight Plan Name: D05_UNDE_C1_P1_v1B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 4

Collection Area: Steigerwaldt Land Services - Treehaven (STEI-TREE) – Priority 2 Flight Box

Flight Plan Name: D05_STEI_TREE_R1_P2_v2B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 5

Collection Area: Little Rock Lake (LIRO)

Flight Plan Name: D05_LIRO_A1_P2_v1B.pln

On Station Time: 1030 Local / 1530 UTC

Crew

Lidar: Abe Morrison, NIS: Mitch Haynes, Ground/GPS: David Gambino

Flight Collection Plan for September 7th 2017

Flyority: Same as previous day unless a flight box has been completed

Crew

Lidar: Mitch Haynes, NIS: Abe Morrison, Ground/GPS: David Gambino