



2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Asheville, NC (KAVL)

Domain: 03

Sites Flown: Transit

Days left in Domain: 21

Flight Hours: 02:24(Transit), 02:53(Transit)

Hours until maintenance: 98.42

Date: 2017-09-13

Report Author: Abe Morrison

Pilots: Grant Frost, Randy Schneider

Flight Crew: Abe Morrison, Cameron Chapman

Ground/GPS: Mitch Haynes

Additional Personnel: N/A

GPS Instruments:

None

Summary:

The crew started the transit from D05 to D03 today. We were able to make it to Asheville NC, where we will spend the night, before heading on to Thomasville GA tomorrow. Thomasville will be the base of operation to fly the Jones site in GA, before moving the operations down to Florida for the remaining D03 sites.

Issues/Concerns:

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

Comments:

- Cameron and Abe are transiting the Otter.
- Mitch arrived in Thomasville today and will be assessing the situation there and setting up the GPS systems.
- The payload was powered down in transit to allow flights through IFR conditions. It will be restarted during tomorrow's flight and will continue to cool back down throughout the day. Collection flights are expected to commence on Friday (weather permitting).

Pictures:



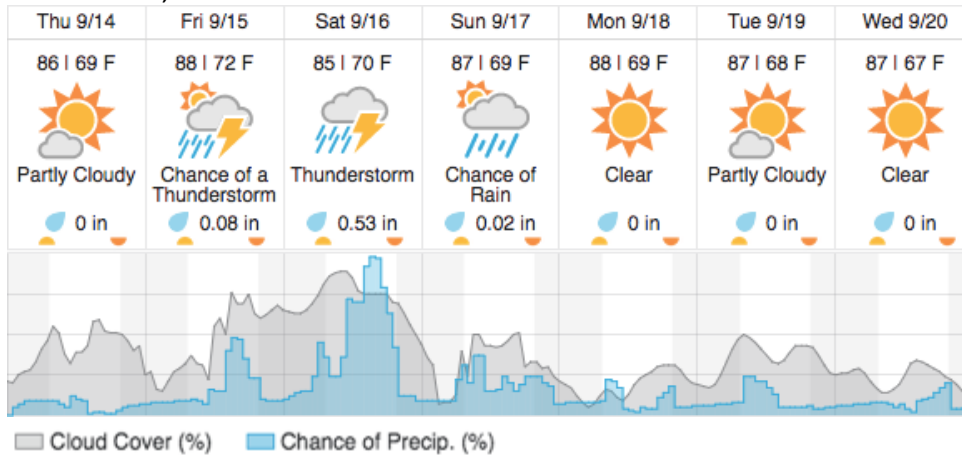
The Otter effortlessly soaring over a solid layer of clouds



The Rhinelander Hodag catching a ride to warmer climate

Weather Forecast

Thomasville, GA



Flight Collection Plan for September 14th 2017

Cameron & Abe Transit Aircraft to D03

Flight Collection Plan for September 15th 2017

Flyority 1

Collection Area: Jones Ecological Research Center (JERC) Priority 1 Flight Plan

Flight Plan Name: D03_JERC_R2_P1_v3B.pln

On Station Time: 1040 Local / 1440 UTC

Flyority 2

Collection Area: Jones Ecological Research Center (JERC) Priority 2 Flight Plan

Flight Plan Name: D03_JERC_R2_P2_v3B.pln

On Station Time: 1040 Local / 1440 UTC

Crew

Lidar: Cameron Chapman, NIS: Abe Morrison, Ground/GPS: Mitch Haynes