



2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1
FBO ID & City: Thomasville, GA (KTVI)
Domain: 03
Sites Flown: Transit
Days left in Domain: 20
Flight Hours: 02:12(Transit)
Hours until maintenance: 96.22

Date: 2017-09-14
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 arrived with the Otter today in Thomasville, GA. This will be the base of operations for the collection of the Jones site. During the transit, both yesterday and today, we were flying in mostly IFR conditions requiring the system to be shut down. The system will need to be cooled and vacuum pressure achieved again before flights can resume.

Issues/Concerns:

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

Comments:

- The system is currently cooling and on the vacuum pump. The system is expected to be back in tolerance sometime late tomorrow. The next couple of days' weather forecasts do not look favorable, so it is not expected that we will lose any good collection days.
- Mitch set up GPS1 at the FBO (KTVI)

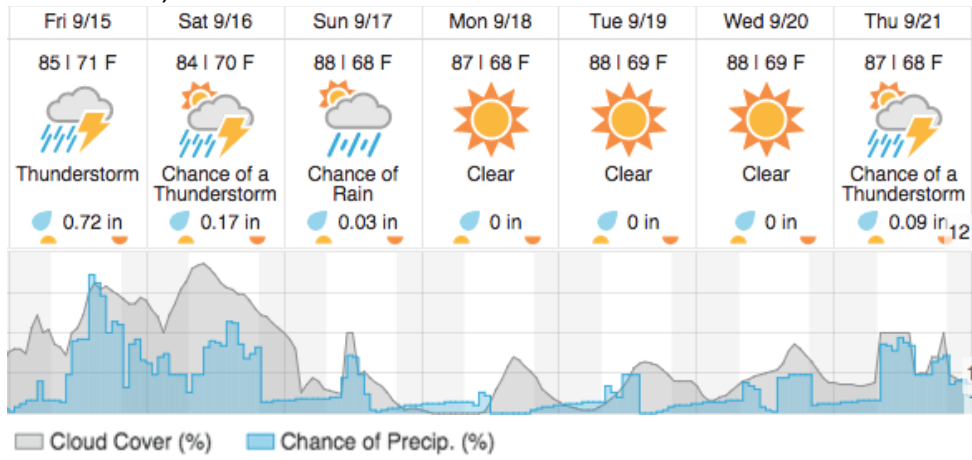
Pictures:



Hello Georgia!

Weather Forecast

Thomasville, GA



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

Flight Collection Plan for September 16th 2017

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

Crew

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