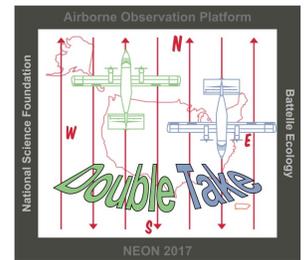




2017_P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Nashua (KASH) - Nashua, NH

Domain: 01

Sites Flown: none

Days left in Domain: 2

Flight Hours: 0

Hours until maintenance: 22.48

Date: 2017-08-22

Report Author: Cameron Chapman

Pilots: Justin Eddington, Randy Schneider

Flight Crew: Cameron Chapman, Ivana Vu

Ground/GPS: David Gambino / Ivana Vu

Additional Personnel:

GPS Instruments: n/a

Summary: poor weather conditions at both locations prevented data collection today.

Issues/Concerns:

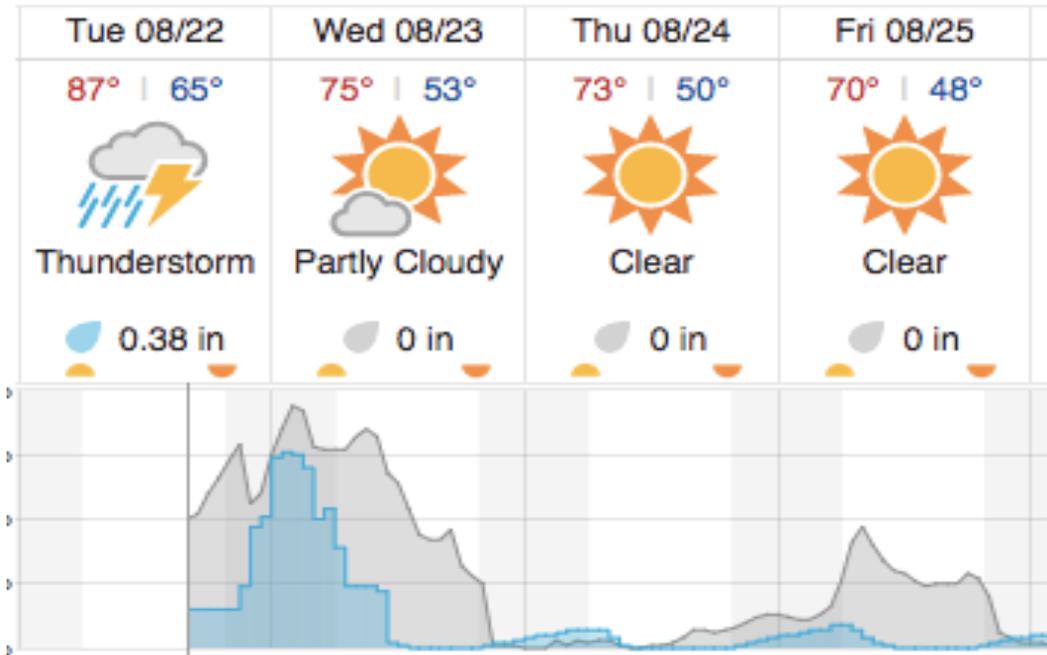
- Continuing to trigger camera manually to avoid image corruption

Comments:

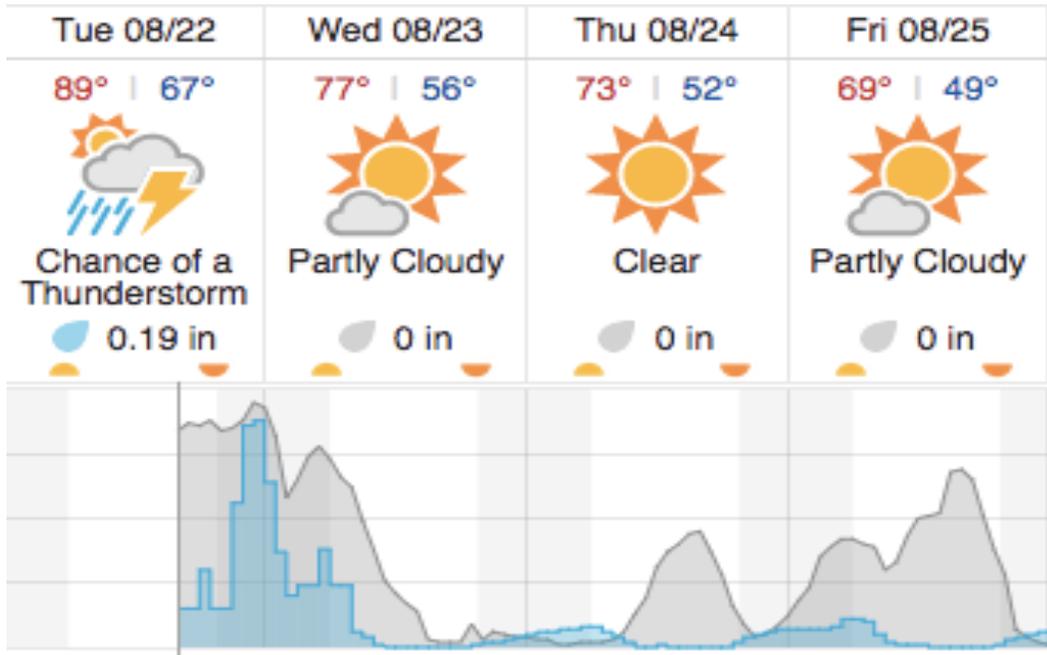
- Battery replaced at GPS 03 (BART) (Ivana Vu)
- Battery taken out to charge at GPS 10, Will be replaced before next flight (Cam, David)
- 2 days of remaining in D01, The aircraft will reposition on Friday
- RAID will be shipped tomorrow to Denver Data Center

Weather Forecast

Petersham, MA



Bartlett, NH



Cloud Cover (%) Chance of Precip. (%)

Flight Collection Plans for 23 August 2017:

Flyority 1: Collection Area: Harvard Forest (HARV) – Only If green

Flight Plan Name: D01_HARV_C1_P1_v1.pln

On Station: 9:40 Local/ 13:40 UTC

Flyority 2: Collection Area: Bartlett Experimental Forest (BART) – If green (1-36), else (1-16 & 34-36)

Flight Plan Name: D01_BART_R1_P1_v1.pln

On Station: 9:40 Local/ 13:40 UTC

Flyority 3: Collection Area: Hop Brook (HOPB)

Flight Plan Name: D01_HOPB_C1_P2_v1.pln

On Station: 9:40 Local/ 13:40 UTC

Crew:

Lidar: Cameron Chapman

NIS: Ivana Vu

Ground / GPS: David Gambino

Flight Collection Plans for 24 August 2017:

Flyority 1: Collection Area: Harvard Forest (HARV) – Only If green

Flight Plan Name: D01_HARV_C1_P1_v1.pln

On Station: 9:40 Local/ 13:40 UTC

Flyority 2: Collection Area: Bartlett Experimental Forest (BART) – If green (1-36), else (1-16 & 34-36)

Flight Plan Name: D01_BART_R1_P1_v1.pln

On Station: 9:40 Local/ 13:40 UTC

Flyority 3: Collection Area: Hop Brook (HOPB)

Flight Plan Name: D01_HOPB_C1_P2_v1.pln

On Station: 9:40 Local/ 13:40 UTC

Crew:

Lidar: Ivana Vu

NIS: Cameron Chapman

Ground / GPS: David Gambino