



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: 4

Flight Hours: 00:30

Hours until maintenance: 22.48

Date: 2017-08-20

Report Author: David Gambino

Pilots: Justin Eddington, Randy Schneider

Flight Crew: David Gambino, Ivana Vu

Ground/GPS: Cameron Chapman

Additional Personnel:

GPS Instruments:

n/a

Summary: Weather reports in vicinity of HARV were promising this morning, but a co-altitude layer moved in quickly over the area and prevented collection.

Issues/Concerns:

- Continuing to trigger camera manually to avoid image corruption

Comments:

- There will be no flights tomorrow due to the solar eclipse

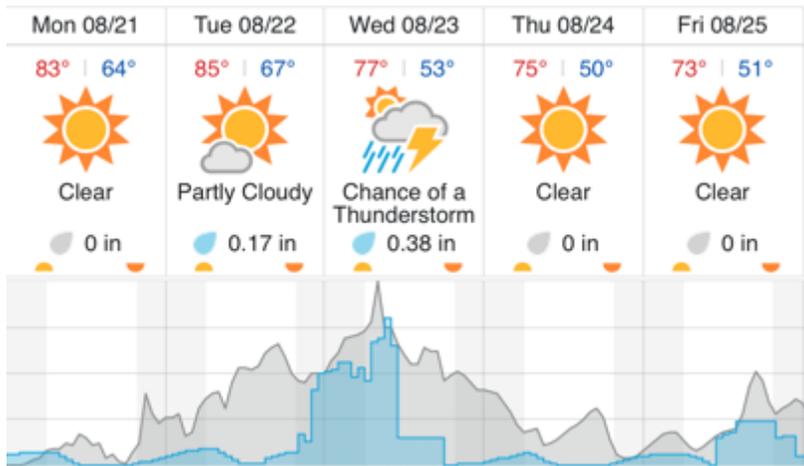
Pictures:



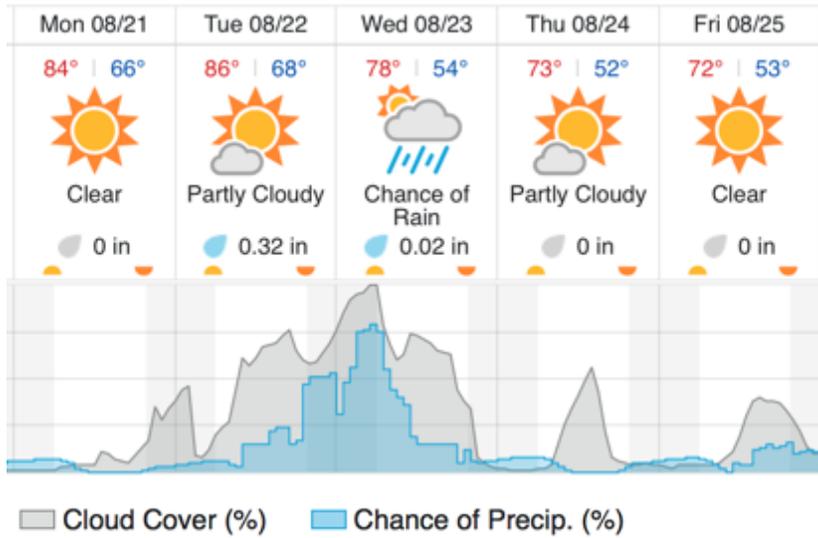
~4k feet layer over collection areas

Weather Forecast

Petersham, MA



Bartlett, NH



Flight Collection Plan for 21 August 2017:

No flight activities planned due to solar eclipse

Flight Collection Plan for 22 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: David Gambino

Ground / GPS: Cameron Chapman