

August 27, 2018 Payload 2 Daily Flight Report



Date: 2018-08-27

Flight Campaign ID: 2018_P2C1

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

Domain: 01 Sites Flown: None Days left in Domain: 17

Report Author: John Adler

Flight Crew: None Flight Hours: 00:00

Ground/GPS: Michael Wussow, John Adler Hours until maintenance: 25.87

Pilots: Dylan Malfatti, Gina Moore **Additional Personnel**: None

GPS Instruments: None

Summary

Three AOP GPS units were deployed today: AOP5 = FBO Nashua, AOP6 = BART, AOP7 = HARV. Airplane is ready for mission flights beginning tomorrow.

Concerns

None.

Comments

We will set up the HotelKit tomorrow afternoon, it should be available after 1600L.

Cumulative Domain Coverage

BART

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36				

Flown: 0% (0/36) Green: 0% (0/36) Yellow: 0% (0/36) Red: 0% (0/36)

HARV P1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29											

Flown: 0% (0/29) Green: 0% (0/29) Yellow: 0% (0/29) Red: 0% (0/29)

HARV_P3

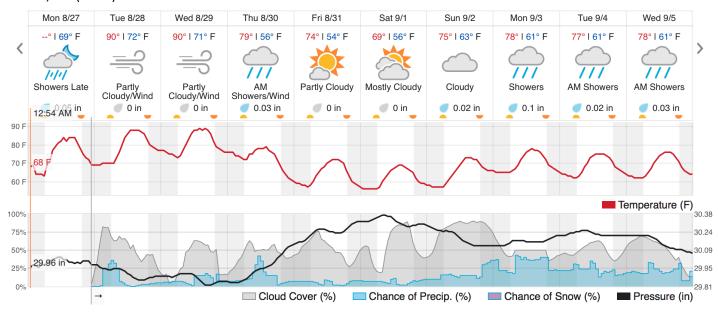
1	2	3	4	5	6	7	8

Flown: 0% (0/8) Green: 0% (0/8) Yellow: 0% (0/8) Red: 0% (0/8) 1

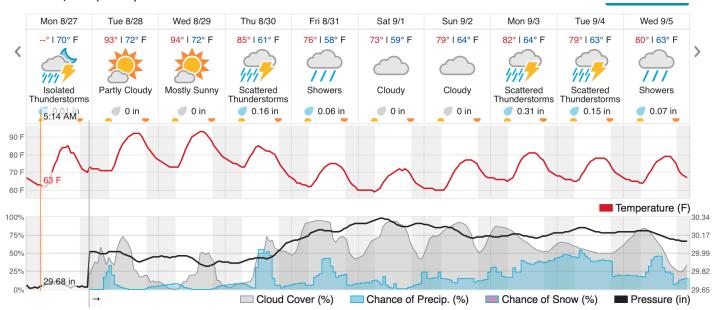
Flown: 0% (0/1) Green: 0% (0/1) Yellow: 0% (0/1) Red: 0% (0/1)

Weather Forecast

Bartlett, NH (BART)



Petersham, MA (HARV)



Flight Collection Plan for 28 August 2018

Flyority 1:

Collection Area: Harvard Forest – Priority 1 (HARV_P1)

Flight Plan Name: D01_HARV_C1_P1_v1.pln

On-station Time: 1400 UTC / 1000 L

Flyority 2:

Collection Area: Bartlett Experimental Forest (BART)

Flight Plan Name: D01_BART_R1_P1_v1.pln

On-station Time: 1400 UTC / 1000 L

Crew: John Adler (Lidar), Michael Wussow (NIS)

Flight Collection Plan for 29 August 2018

Flyority 1:

Collection Area: Harvard Forest – Priority 1 (HARV_P1)

Flight Plan Name: D01_HARV_C1_P1_v1.pln

On-station Time: 1400 UTC / 1000 L

Flyority 2:

Collection Area: Bartlett Experimental Forest (BART)

Flight Plan Name: D01_BART_R1_P1_v1.pln

On-station Time: 1400 UTC / 1000 L

Crew: John Adler (Lidar), Michael Wussow (NIS)