



August 08, 2019 Payload 1 Daily Flight Report



Date: 2019-08-08
Flight Campaign ID: 2019_P1C1
Airport, FBO ID, City: Nashua Airport (KASH) – Nashua, NH

Domain: 01
Sites Flown: None
Days left in Domain: 27

Report Author: Mitch Haynes
Flight Crew: Mitch Haynes, John Adler
Ground/GPS:
Pilots: Jeff Quintanilla, David Little
Additional Personnel: n/a
GPS Instruments: None

Flight Hours: 00:00
Hours until maintenance: 63.30

Summary:
 Continued pumping and cooling of payload. First flight in D01 scheduled for Saturday, August 10th.

Concerns:
 None

Comments:
 John Adler departs tomorrow, Matt DeVoe arrives.

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)

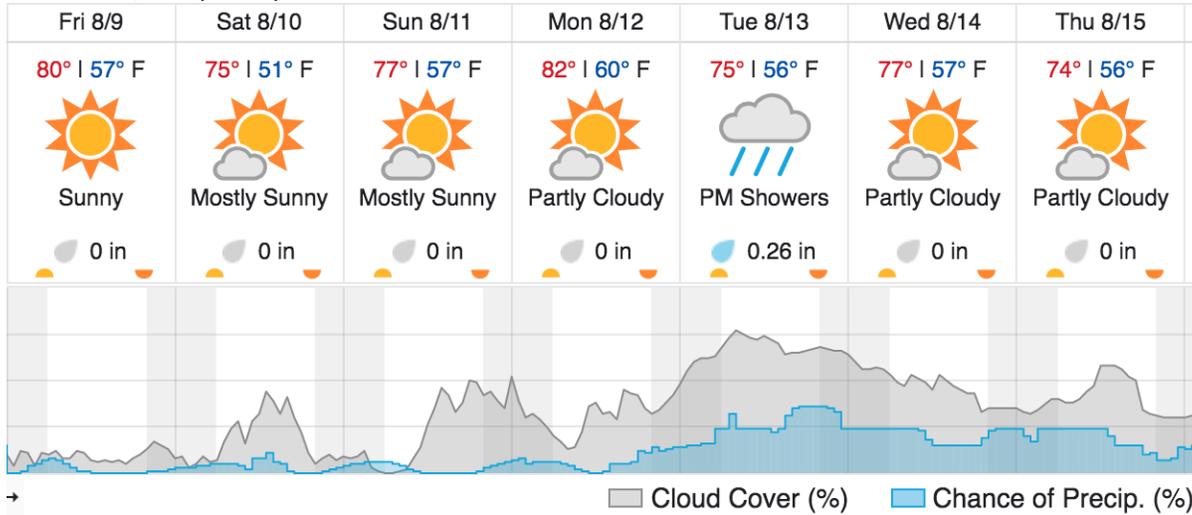
HARV_P3

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

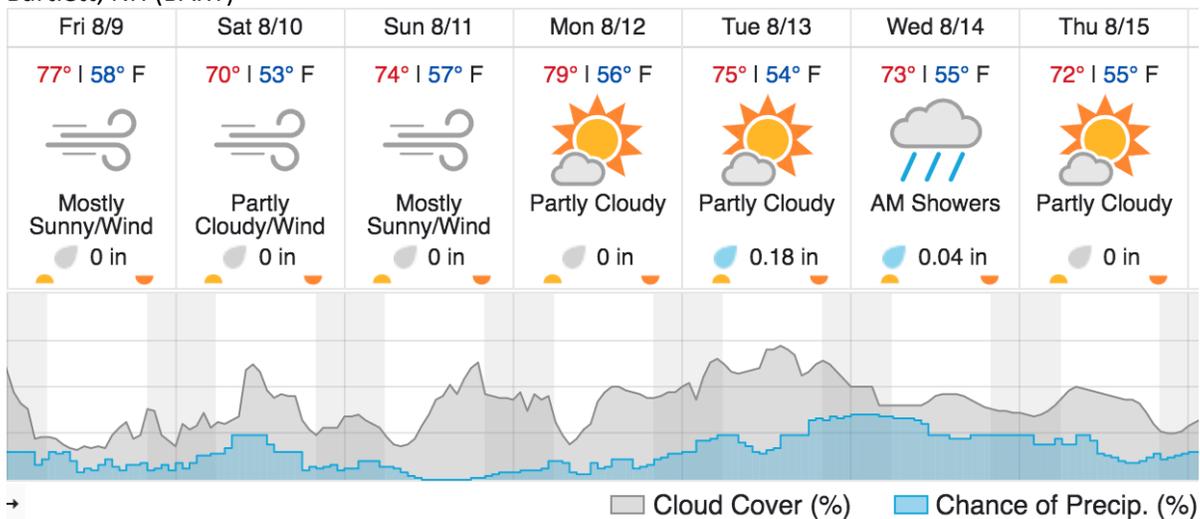
Flown: 0% (0/8)
 Green: 0% (0/8)
 Yellow: 0% (0/8)
 Red: 0% (0/8)

Weather Forecast:

Petersham, MA (HARV)



Bartlett, NH (BART)



Flight Collection Plan for 09 August 2019

Continued Pumping and Cooling of Payload.

Flight Collection Plan for 10 August 2019

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 1:

Collection Area: Bartlett Experimental Forest (BART)

Flight Plan Name: D01_BART_R1_P1_v1.pln

On-station Time: 1400 UTC / 1000 L

Flyority 3:

Collection Area: Harvard Forest – Priority 2 (HARV_P3)

Flight Plan Name: D01_HARV_C1_P3_v1.pln

On-station Time: 1400 UTC / 1000 L

Crew: Mitch Haynes (Lidar), Matt DeVoe (NIS/GPS)