



August 28, 2018 Payload 2 Daily Flight Report



**Date:** 2018-08-28  
**Flight Campaign ID:** 2018\_P2C1  
**Airport, FBO ID, City:** Nashua Airport (KASH) - Nashua, NH

**Domain:** 01  
**Sites Flown:** HARV, N01A  
**Days left in Domain:** 16

**Report Author:** John Adler  
**Flight Crew:** Michael Wussow, John Adler  
**Ground/GPS:** Michael Wussow, John Adler  
**Pilots:** Dylan Malfatti, Gina Moore  
**Additional Personnel:** None  
**GPS Instruments:** None

**Flight Hours:** ~01:30  
**Hours until maintenance:** 24.37

**Summary**

The crew collected over the 3<sup>rd</sup> priority site due to cloud cover. Additionally, the Nominal Runway was collected.

**Concerns**

None.

**Comments**

Tomorrow Twin Otter will conduct the 100-hour maintenance.

**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
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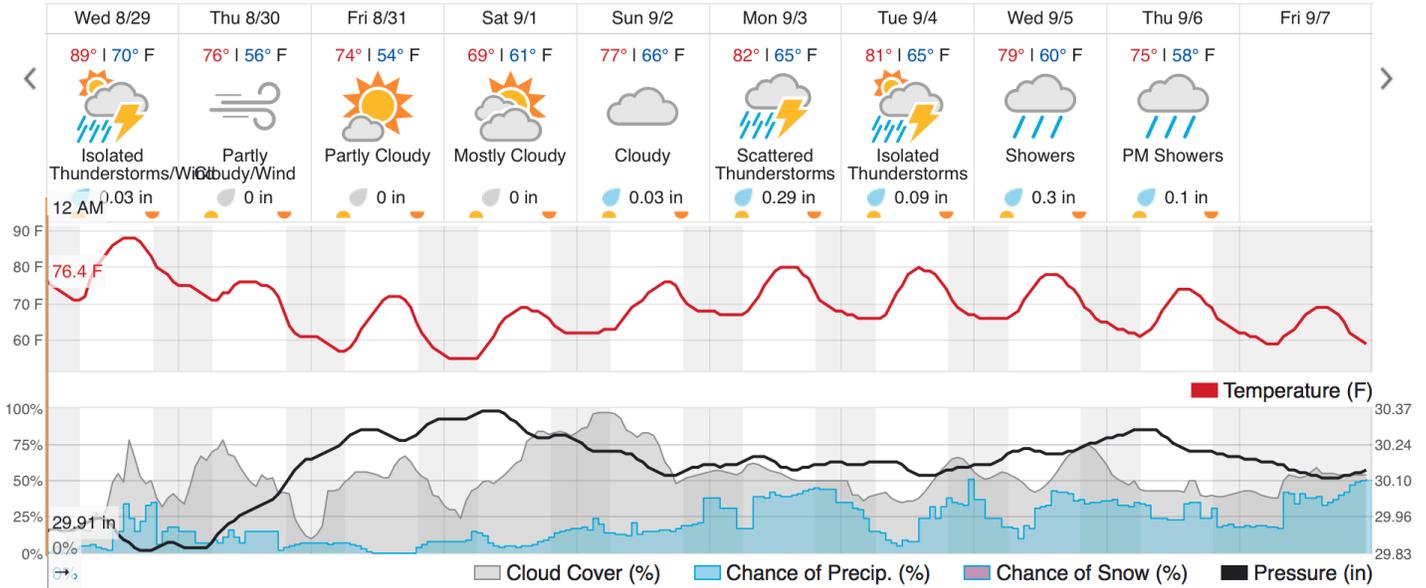
Flown: 0% (0/8)  
 Green: 0% (0/8)  
 Yellow: 0% (0/8)  
 Red: 100% (8/8)

N01A

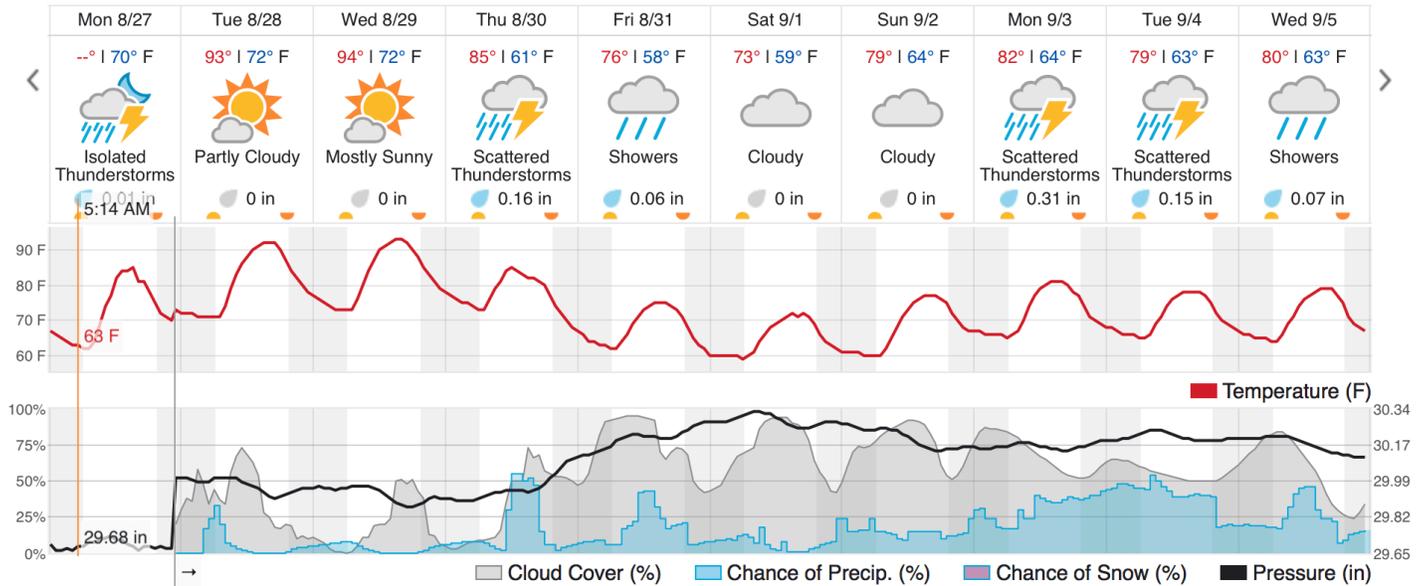


Flown: 0% (0/1)  
 Green: 0% (0/1)  
 Yellow: 0% (0/1)  
 Red: 100% (1/1)

**Weather Forecast**  
 Bartlett, NH (BART)



Petersham, MA (HARV) {repeated from yesterday since there was no prediction today}



**Flight Collection Plan for 29 August 2018**

**No flights, aircraft maintenance.**

**Flight Collection Plan for 30 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)