



September 7, 2018 Payload 2 Daily Flight Report



Date: 2018-09-07
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Nashua Airport (KASH) - Nashua, NH

Domain: 01
Sites Flown: None
Days left in Domain: 6

Report Author: Mitch Haynes
Flight Crew: Mitch Haynes, Michael Wussow
Ground/GPS: Abe Morrison
Pilots: Gina Moore, Mike Francis
Additional Personnel:
GPS Instruments: None

Flight Hours: 00:00
Hours until maintenance: 116.93

Summary

Remainder of cold front system passed through the region today leaving overcast skies. High pressure system appears to be moving into area overnight from Canada, which we anticipate leading to much more clear conditions tomorrow at Bartlett.

Concerns

None

Comments

Battery for GPS 06 at Bartlett was swapped out today

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: 100% (29/29)
 Green: 0% (0/29)
 Yellow: 45% (13/29)
 Red: 69% (20/29)

HARV_P3

1	2	3	4	5	6	7	8
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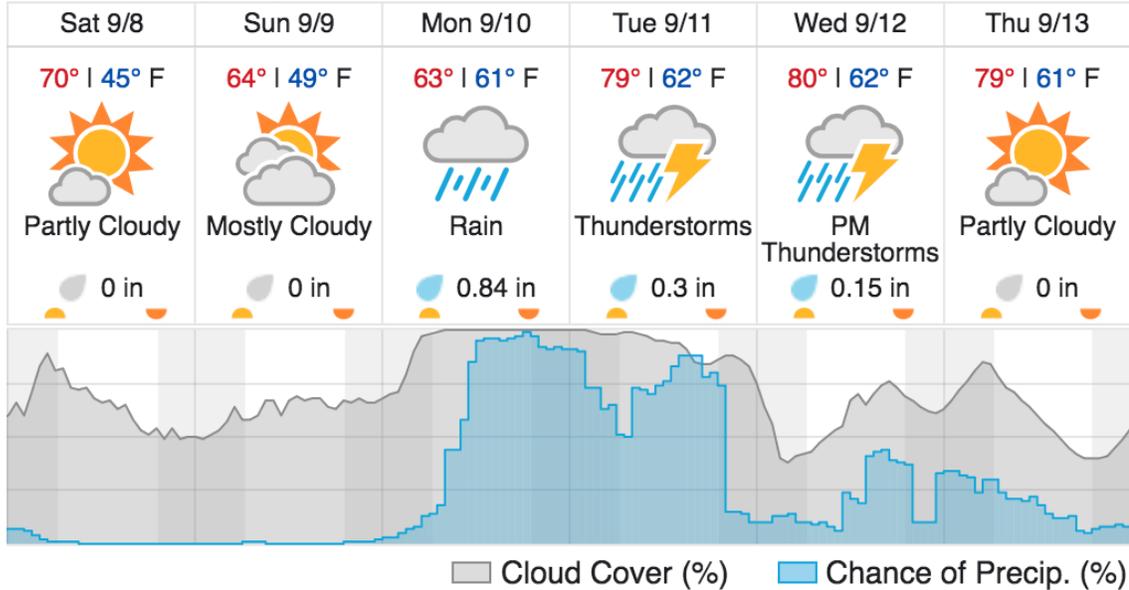
Flown: 100% (8/8)
 Green: 0% (0/8)
 Yellow: 0% (0/8)
 Red: 100% (8/8)

N01A

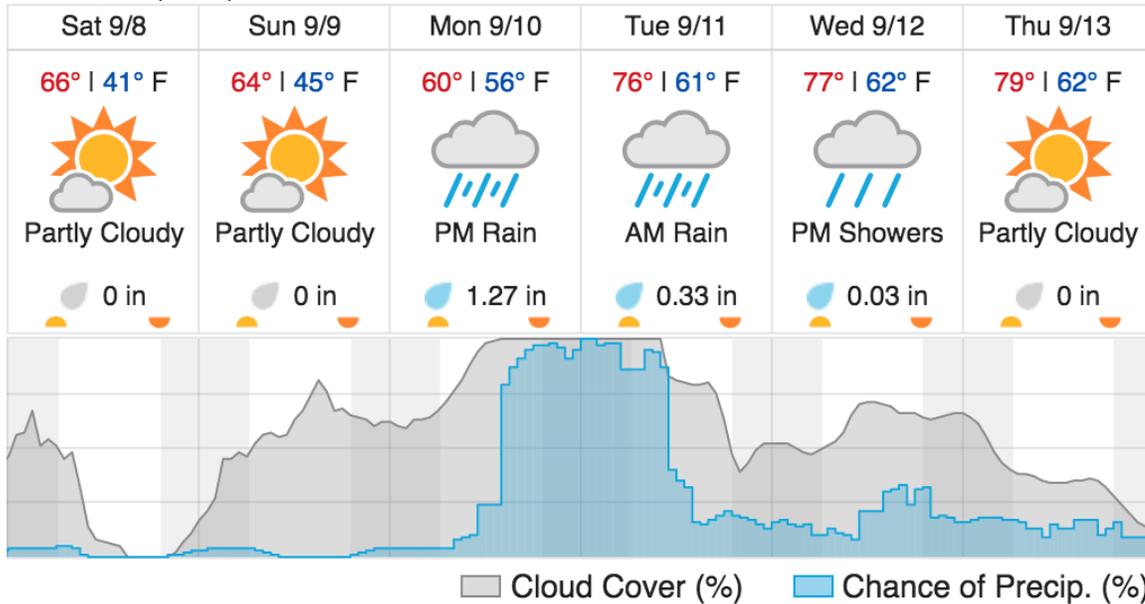
Flown: 100% (1/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 100% (1/1)

Weather Forecast

Petersham, MA (HARV)



Bartlett, NH (BART)



Flight Collection Plan for 08 Sept 2018

Flyority 1:

Collection Area: Harvard Forest – Priority 1 (HARV_P1)

Flight Plan Name: D01_HARV_C1_P1_v1.pln

On-station Time: 1420 UTC / 1020 L

**Only if conditions are green*

Flyority 2:

Collection Area: Bartlett Experimental Forest (BART)

Flight Plan Name: D01_BART_R1_P1_v1.pln

On-station Time: 1420 UTC / 1020 L

Flyority 3:

Collection Area: Harvard Forest – Priority 2 (HARV_P3)

Flight Plan Name: D01_HARV_C1_P3_v1.pln

On-station Time: 1420 UTC / 1020 L

**Only if conditions are green*

Crew: Mitch Haynes (Lidar), Abe Morrison (NIS), Michael Wussow (Ground)