



August 14, 2019 Payload 1 Daily Flight Report



**Date:** 2019-08-14

**Flight Campaign ID:** 2019\_P1C1

**Airport, FBO ID, City:** Manchester-Boston Regional Airport (KMHT) - Manchester, NH

**Domain:** 01

**Sites Flown:** None

**Days left in Domain:** 20

**Report Author:** Mitch Haynes

**Flight Crew:** Mitch Haynes, Matt DeVoe

**Flight Hours:** 0.00

**Ground/GPS:**

**Hours until maintenance:** 51.47

**Pilots:** Jeff Quintanilla, Justin Eddington

**Additional Personnel:**

**GPS Instruments:** None

**Summary**

Cloudy skies over New England this morning; some afternoon clearing, but not enough to justify an attempted collect. No flights occurred.

**Concerns**

None

**Comments**

None

**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: 31% (9/29)

Green: 3% (1/29)

Yellow: 21% (6/29)

Red: 7% (2/29)

**HARV\_P3**

1	2	3	4	5	6	7	8
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Flown: 100% (8/8)

Green: 0% (0/8)

Yellow: 100% (8/8)

Red: 0% (0/8)

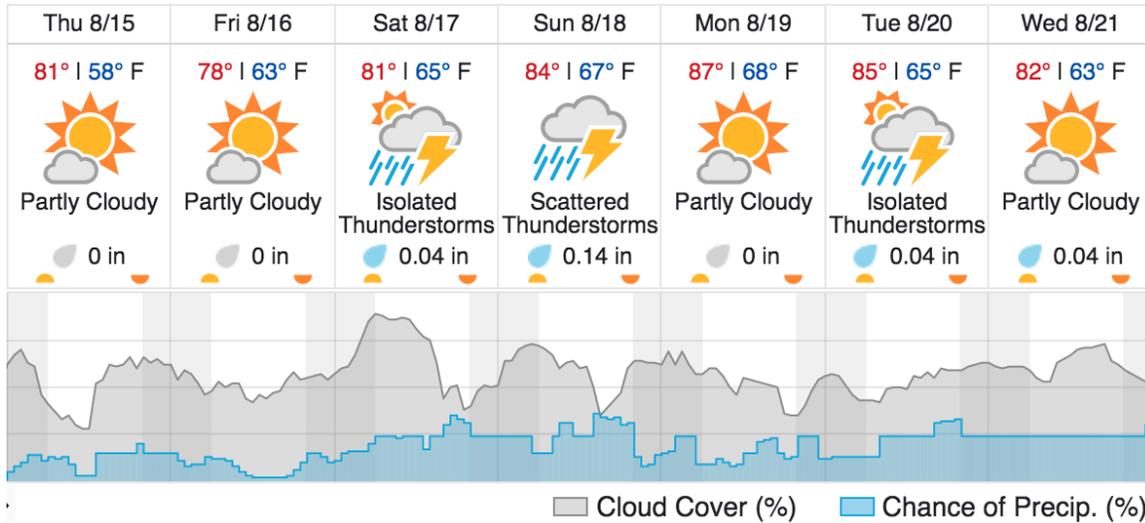
**N01A**

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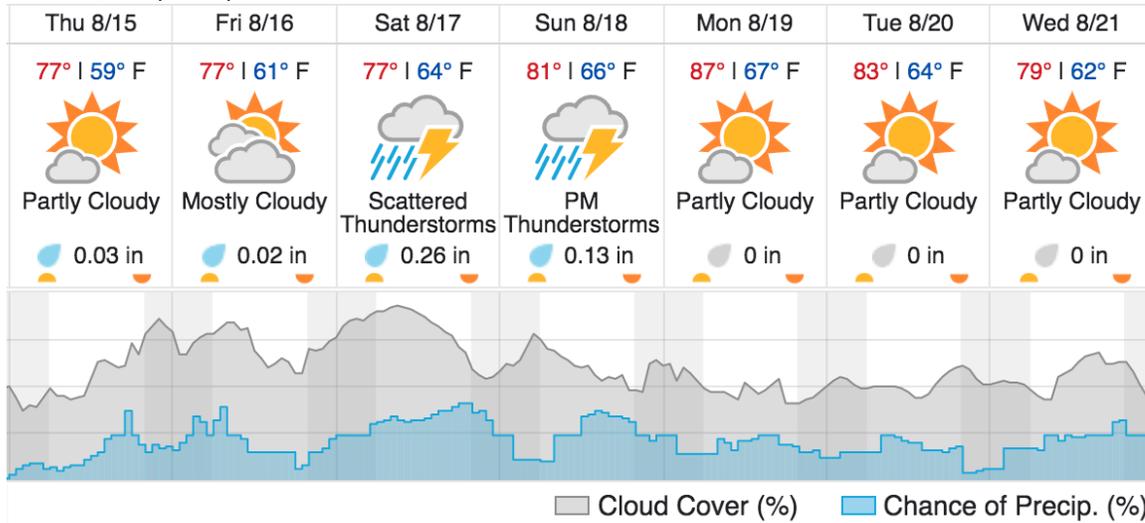
Flown: 0% (0/1)  
 Green: 0% (0/1)  
 Yellow: 0% (0/1)  
 Red: 0% (0/1)

**Weather Forecast**

Petersham, MA (HARV)



Bartlett, NH (BART)



**Flight Collection Plan for 15 Aug 2019**

**Flyority 1:**

Collection Area: Harvard Forest – Priority 1 (HARV\_P1)

Flight Plan Name: D01\_HARV\_C1\_P1\_v1.pln

On-station Time: 1340 UTC / 0940 L

**Flyority 1:**

Collection Area: Bartlett Experimental Forest (BART)

Flight Plan Name: D01\_BART\_R1\_P1\_v1.pln

On-station Time: 1340 UTC / 0940 L

**Flyority 3:**

Collection Area: Harvard Forest – Priority 2 (HARV\_P3)

Flight Plan Name: D01\_HARV\_C1\_P3\_v1.pln

On-station Time: 1340 UTC / 0940 L

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