



## Payload 1 Daily Flight Report



**Date:** 2024-09-07

**Flight Campaign ID:** P1C1

**Airport, FBO ID, City:** Nashua Airport at Boire Field (KASH) - Nashua, NH

**Aircraft:** N615AR

**Domain:** 01 (Northeast)

**Sites Flown:** None

**Days left in Domain:** 0

**Report Author:** John

**Lidar Operators:** John

**Spectrometer Operators:** Mike

**Pilots:** Justin, Will

**Flight Hours:** 00:00

**Hours until maintenance:** 45.22

**GPS Instruments:** none

**Summary:** Clouds kept us from flying in Green conditions. Prepared for the transit tomorrow back to Boulder.

**Concerns:** None.

### Comments:

Large pallet of NEON equipment is enroute to Boulder. Hand carrying the most recent RAID discs back to Boulder.

### Cumulative Domain Coverage

#### D01 | BART (Bartlett Experimental Forest)

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: 100% (35/35)

Green: 0% (0/35)

Yellow: 77% (27/35)

Red: 23% (8/35)

#### D01 | HARV\_P1 (Harvard Forest Priority 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% (28/28)

Green: 100% (28/28)

Yellow: 0% (0/28)

Red: 0% (0/28)

D01|HARV\_P2 (Harvard Forest Priority 2)

31	32	33	34	35	36	37
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Flown: 100% (7/7)  
Green: 100% (7/7)  
Yellow: 0% (0/7)  
Red: 0% (0/7)

D01|HOPB (Hop Brook)

2	3	4	5	6	7	8	9	10
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Flown: 100% (9/9)  
Green: 100% (9/9)  
Yellow: 0% (0/9)  
Red: 0% (0/9)

D01|N01A (D01 Nominal Runway )

1	2
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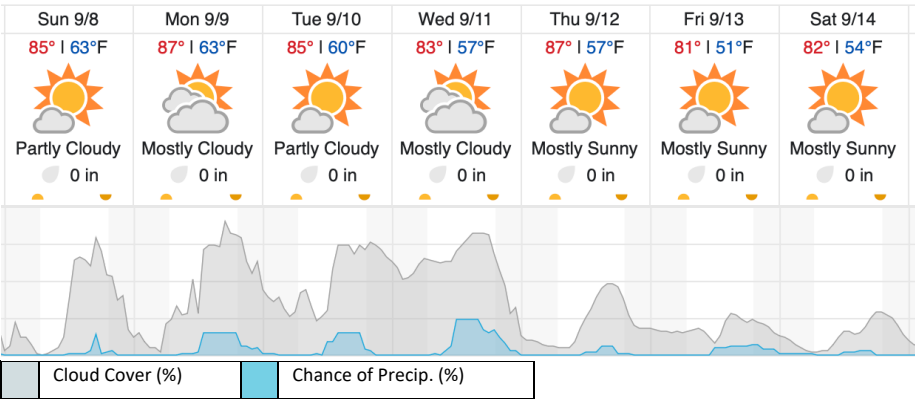
Flown: 100% (2/2)  
Green: 0% (0/2)  
Yellow: 100% (2/2)  
Red: 0% (0/2)

D01|TMSF (Thompson Farms RSS)

1	2	3	4	5	6	7	8	9
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Flown: 100% (9/9)  
Green: 0% (0/9)  
Yellow: 0% (0/9)  
Red: 100% (9/9)

Weather Forecast  
Boulder, CO



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for 08-09 September 2024

Transit to Boulder, Colorado  
Crew: John (lidar)