Date: 2022-08-23
Flight Campaign ID: P3C1
Airport, FBO ID, City: Nashua Airport (KASH) - Nashua, NH
Aircraft: N70AR

Domain: 01 (Northeast)
Sites Flown: None
Days left in Domain: 3

Report Author: Cameron
Lidar Operators: Cameron  Flight Hours: 00:00
Spectrometer Operators: Cameron  Hours until maintenance: 65.28
Pilots: Justin, Brent

Summary
Another day of low clouds and rain showers in the region. Normal flight operations will resume tomorrow.

Concerns
- None

Comments
- Conducted a tour of the AOP with a D01 staff member this morning.
- Abe Arrives in D01 today! Welcome Abe!

Daily Coverage

Estimated Cloud Cover Key

| Green: 0-10% | Yellow: 11-50% | Red: >50% |

Flight Screenshots: None

Pictures: None

Cumulative Domain Coverage

D01| BART (Bartlett Experimental Forest)

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Flown: 100% (36/36)
Green: 0% (0/36)
Yellow: 6% (2/36)
Red: 94% (34/36)
D01|HARV_P1 (Harvard Forest Priority 1)

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Flown: 100% (29/29)
Green: 79% (23/29)
Yellow: 14% (4/29)
Red: 7% (2/29)

D01|HARV_P2 (Harvard Forest Priority 2)

| 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |

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

D01|HOPB (Hop Brook)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

Flown: 100% (10/10)
Green: 0% (0/10)
Yellow: 100% (10/10)
Red: 0% (0/10)

Weather Forecast
Petersham, MA (HARV)

Bartlett, NH (BART)

source: wunderground.com
Flight Collection Plan for 24 August 2022

Flyority 1:  (2-5 & 28-29) *If Green*
Collection Area: Harvard Forest – Priority 1 (HARV_P1)
Flight Plan Name: D01_HARV_C1_P1_v3_Q780
On-station Time: 1340 UTC / 0940 L

Flyority 2: *If Green*
Collection Area: Bartlett Experimental Forest (BART)
Flight Plan Name: D01_BART_R1_P1_v1_Q780
On-station Time: 1340 UTC / 0940 L

Flyority 3: *If Green*
Collection Area: Hop Brook (HOPB)
Flight Plan Name: D01_HOPB_A1_P1_v1_Q780
On-station Time: 1340 UTC / 0940 L

Flyority 4: *If Green*
Collection Area: Harvard Forest – Priority 2 (HARV_P2)
Flight Plan Name: D01_HARV_C1_P2_v3_Q780
On-station Time: 1340 UTC / 0940 L

Crew: Cam, Abe