August 23, 2019 Payload 1 Daily Flight Report

Date: 2019-08-23
Flight Campaign ID: 2019_P1C1
Airport, FBO ID, City: Nashua Airport (KASH) - Nashua, NH

Domain: 01
Sites Flown: None
Days left in Domain: 12

Report Author: Abe Morrison
Flight Crew: Abe Morrison, Elissa Barris
Flight Hours: 00:00
Ground/GPS:
Hours until maintenance: 47.28
Pilots: Justin Eddington, Todd Tumolo
Additional Personnel:
GPS Instruments:

Summary
Overcast skies dominated the region today. No collection flights were made.

Concerns
None

Comments
--The Getter was re-activated today.

Cumulative Domain Coverage
BART

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Flown: 0% (0/36)
Green: 0% (0/36)
Yellow: 0% (0/36)
Red: 0% (0/36)

HARV_P1

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Flown: 76% (22/29)
Green: 76% (22/29)
Yellow: 21% (6/29)
Red: 7% (2/29)

HARV_P3

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Flown: 100% (8/8)
Green: 0% (0/8)
Yellow: 100% (8/8)
Red: 0% (0/8)
Flown: 0% (0/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 0% (0/1)

Weather Forecast
Petersham, MA

Bartlett, NH

Flight Collection Plan for 24 August 2019
Flyority 1:
Collection Area: Harvard Forest – Priority 1 (HARV_P1)
Lines 2-5, and 27-29
Flight Plan Name: D01_HARV_C1_P1_v1.pln
On-station Time: 1350 UTC / 0950 L

Flyority 2:
Collection Area: Bartlett Experimental Forest (BART)
Flight Plan Name: D01_BART_R1_P1_v1.pln
On-station Time: 1350 UTC / 0950 L

Flyority 3:
Collection Area: Harvard Forest – Priority 2 (HARV_P3) **If green sky conditions**
Flight Plan Name: D01_HARV_C1_P3_v1.pln
On-station Time: 1350 UTC / 0950 L

Crew: Elissa Barris (Lidar), Abe Morrison (NIS)