Date: 2022-08-13
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: 13

Report Author: John
Lidar Operators: John
Spectrometer Operators: Cameron
Pilots: Justin, Magnus
Flight Hours: 0.0
Hours until maintenance: 73.50
GPS Instruments: n/a

Summary
Cloudy conditions kept us from flying today.

Concerns
None.

Comments
Thank you Magnus for your help these past few weeks! We welcome Brent for tomorrow’s mission.

Cumulative Domain Coverage

D01|BART (Bartlett Experimental Forest)

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

D01|HARV_P1 (Harvard Forest Priority 1)

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</table>
Flown: 79% (23/29)
Green: 79% (23/29)
Yellow: 0% (0/29)
Red: 0% (0/29)
Flight Collection Plan for 14 August 2022
Flyority 1:
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:
Collection Area: Bartlett Experimental Forest (BART)
Flight Plan Name: D01_BART_R1_P1_v1_Q780
On-station Time: 1340 UTC / 0940 L

Weather Forecast
Petersham, MA (HARV)

<table>
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<tr>
<th>Sun 8/14</th>
<th>Mon 8/15</th>
<th>Tue 8/16</th>
<th>Wed 8/17</th>
<th>Thu 8/18</th>
<th>Fri 8/19</th>
<th>Sat 8/20</th>
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<tbody>
<tr>
<td>78°</td>
<td>58°F</td>
<td>77°</td>
<td>57°F</td>
<td>76°</td>
<td>57°F</td>
<td>75°</td>
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Bartlett, NH (BART)

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<th>Tue 8/16</th>
<th>Wed 8/17</th>
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<tbody>
<tr>
<td>77°</td>
<td>56°F</td>
<td>77°</td>
<td>58°F</td>
<td>74°</td>
<td>59°F</td>
<td>68°</td>
</tr>
</tbody>
</table>

source: wunderground.com
Flyority 3: **If Green**
Collection Area: Hop Brook (HOPB)
Flight Plan Name: D01_HOPB_A1_P1_v1_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_v3_Q780
On-station Time: 1340 UTC / 0940 L

Crew: Cam (lidar), John (NIS)