Date: 2018-08-26
Flight Campaign ID: 2018_P2C1
Airport, FBO ID, City: Nashua Airport (KASH) - Nashua, NH

Domain: 01
Sites Flown: None
Days left in Domain: 18

Report Author: Michael Wussow
Flight Crew: None
Flight Hours: 00:00
Ground/GPS: Michael Wussow, John Adler
Hours until maintenance: 25.87
Pilots: Dylan Malfatti, Gina Moore
Additional Personnel:
GPS Instruments: None

Summary
System has been pumped and cooled. Plan is to set up GPS Systems at HARV and BART tomorrow and for collections to begin on Tuesday.

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: 0% (0/29)
Green: 0% (0/29)
Yellow: 0% (0/29)
Red: 0% (0/29)

**HARV_P3**

|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

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

Weather Forecast
Nashua, NH (FBO-KASH)

<table>
<thead>
<tr>
<th></th>
<th>Mon 8/27</th>
<th>Tue 8/28</th>
<th>Wed 8/29</th>
<th>Thu 8/30</th>
<th>Fri 8/31</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp</td>
<td>90° I 70° F</td>
<td>95° I 74° F</td>
<td>96° I 74° F</td>
<td>85° I 64° F</td>
<td>74° I 59° F</td>
</tr>
<tr>
<td>Cond</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Scattered Thunderstorms</td>
<td>AM Showers</td>
</tr>
<tr>
<td>Precip</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0.2 in</td>
<td>0.01 in</td>
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</tbody>
</table>

Petersham, MA (HARV)

<table>
<thead>
<tr>
<th></th>
<th>Mon 8/27</th>
<th>Tue 8/28</th>
<th>Wed 8/29</th>
<th>Thu 8/30</th>
<th>Fri 8/31</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp</td>
<td>89° I 68° F</td>
<td>93° I 72° F</td>
<td>94° I 72° F</td>
<td>86° I 62° F</td>
<td>77° I 59° F</td>
</tr>
<tr>
<td>Cond</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>Mostly Sunny</td>
<td>Scattered Thunderstorms</td>
<td>Cloudy</td>
</tr>
<tr>
<td>Precip</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0.12 in</td>
<td>0.04 in</td>
</tr>
</tbody>
</table>
Flight Collection Plan for 28 August 2018

GPS Set Up

Flight Collection Plan for 28 August 2018

Flyority 1:
Collection Area: Harvard Forest – Priority 1 (HARV_P1)
Flight Plan Name: D01_HARV_C1_P1_v1.pln
On-station Time: 1400 UTC / 1000 L

Flyority 1:
Collection Area: Bartlett Experimental Forest (BART)
Flight Plan Name: D01_BART_R1_P1_v1.pln
On-station Time: 1400 UTC / 1000 L

Flyority 3:
Collection Area: Harvard Forest – Priority 2 (HARV_P3)
Flight Plan Name: D01_HARV_C1_P3_v1.pln
On-station Time: 1400 UTC / 1000 L

Crew: Michael Wussow / John Adler (Ground/GPS)