Flight Campaign ID: 2017_P1C1
FBO ID & City: Nashua (KASH) - Nashua, NH
Domain: 01
Sites Flown:
Days left in Domain: 8
Flight Hours: 00:00
Hours until maintenance: 25.47

Date: 2017-08-16
Report Author: Heather Rogers
Pilots: Justin Eddington, Randy Schneider
Flight Crew: Heather Rogers, Cameron Chapman
Ground/GPS: Abe Morrison
Additional Personnel:

GPS Instruments: N/A

Summary:
Despite initial promising forecasts, persistent low clouds over both HARV and BART prevented data collection today.

Issues/Concerns:
- QA for past flights are still being processed.
- Camera banding in automatic trigger mode continues to be an issue.

Comments:
None.
Above: Twin Otter pilots give the plane a good scrubbing.

Weather Forecast

Petersham, MA

<table>
<thead>
<tr>
<th>Thu 08/17</th>
<th>Fri 03/18</th>
<th>Sat 09/19</th>
<th>Sun 09/20</th>
</tr>
</thead>
<tbody>
<tr>
<td>76°</td>
<td>60°</td>
<td>71°</td>
<td>67°</td>
</tr>
<tr>
<td>Clear</td>
<td>Chance of a Thunderstorm</td>
<td>Fog</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>0 in</td>
<td>0.5 in</td>
<td>0 in</td>
<td>0 in</td>
</tr>
</tbody>
</table>

Bartlett, NH
Flight collection Plan for 17 August 2017:

**Flyority 1:** Collection Area: Harvard Forest (HARV) If green <10% clouds (1-29) else (1-6 & 14-18)
Flight Plan Name: D01_HARV_C1_P1_v1.pln
On Station: 9:40 Local/ 13:40 UTC

**Flyority 2:** Collection Area: Bartlett Experimental Forest (BART) If green <10% clouds (1-36) else (1-16 & 34-36)
Flight Plan Name: D01_BART_R1_P1_v1.pln
On Station: 9:40 Local/ 13:40 UTC

**Flyority 3:** Collection Area: Hop Brook (HOPB)
Flight Plan Name: D01_HOPB_C1_P2_v1.pln
On Station: 9:40 Local/ 13:40 UTC

**Crew:**
- Lidar: Cameron Chapman
- NIS: Heather Rogers
- Ground / GPS: Abe Morrison

Flight collection Plan for 18 August 2017:

**Crew Rotation Day: No scheduled Flight Activity**