Flight Campaign ID: 2017_P1C1  
FBO ID & City: Kissimmee (KISM) - Kissimmee, FL  
Domain: 00  
Sites Flown: Transit  
Days left in Domain: 22  
Flight Hours: 02:57  
Hours until maintenance: 69.03  

Date: 2017-10-04  
Report Author: Abe Morrison  
Pilots: Grant Frost, Ben Wooten  
Flight Crew: Abe Morrison  
Ground/GPS: Ivana Vu  
Additional Personnel: David Gambino

GPS Instruments: None

Summary: We transited the Otter today to Asheville, NC which will be our base of operations for the collections over GRSM.

Issues/Concerns:
  - Triggering camera manually due to ongoing camera banding issue.

Comments:
  - GPS system 3 was set up at GRSM site; GPS system 11 was set up at the FBO KAVL (Asheville)
  - With good weather forecast for tomorrow the 5th, a scheduled rotation day, Ivana and Abe might conduct a collection flight before Heather arrives to Asheville later in the day.
  - David Gambino departs D03 and AOP tomorrow. The entire AOP crew wishes him the best! Its been great working with you and you’ll certainly be missed!!!
The Otter shadow with rainbow ring, over northern Florida (photo by Abe)

Thick cloud layer over Georgia (photo by Abe)

The Otter on autopilot over the clouds (photo by Abe)
Weather Forecast:

Gatlinburg, TN

<table>
<thead>
<tr>
<th>Thu 10/5</th>
<th>Fri 10/6</th>
<th>Sat 10/7</th>
<th>Sun 10/8</th>
<th>Mon 10/9</th>
<th>Tue 10/10</th>
<th>Wed 10/11</th>
</tr>
</thead>
<tbody>
<tr>
<td>82° F</td>
<td>84° F</td>
<td>81° F</td>
<td>78° F</td>
<td>77° F</td>
<td>77° F</td>
<td>71° F</td>
</tr>
<tr>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
<td>Rain</td>
<td>Rain</td>
<td>Showers</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>0 in</td>
<td>0 in</td>
<td>0.35 in</td>
<td>0.91 in</td>
<td>1.28 in</td>
<td>0.37 in</td>
<td>0 in</td>
</tr>
</tbody>
</table>

Flight Collection Plan for October 5th 2017
Crew Rotation Day
IN: Heather Rogers OUT: David Gambino

Flight Collection Plan for October 6th 2017
Flyority 1
Collection Area: Great Smoky Mountains National Park (GRSM) Priority 1 Flight Plan
Flight Plan Name: D07_GRSM_R1_P1_v1_650AGLmaxB.pln
On Station Time: 1130 Local / 1530 UTC
Flyority 2
Collection Area: Great Smoky Mountains National Park (GRSM) Priority 2 Flight Plan
Flight Plan Name: D07_GRSM_R1_P2_v1_650AGLmaxB.pln
On Station Time: 1130 Local / 1530 UTC
Crew: Lidar: Abe Morrison, NIS: Ivana Vu, Ground/GPS: Heather Rogers