Flight Campaign ID: 2017_P1C1
FBO ID & City: Charlottesville Albemarle Airport (KCHO) - Charlottesville, VA
Domain:
Sites Flown: 2
Days left in Domain: 2
Flight Hours: 00:00
Hours until maintenance: 35.82

Date: 2017-08-08
Report Author: Abe Morrison
Pilots: David Hanks, Randy Schneider
Flight Crew: Abe Morrison, Heather Rogers
Ground/GPS: David Gambino
Additional Personnel:

GPS Instruments:

Summary:
Low clouds around the region prevented collection flights today.

Issues/Concerns:
-Camera banding issue is still present. During flights camera is still being triggered manually.

Comments:
-David Gambino is collecting the GPS unit at the SCBI site today
-The smaller air conditioner is in use inside the plane now and is working well in the very humid Virginia summer. The large air conditioner was shipped back to boulder today.
Weather Forecast

Charlottesville, VA

<table>
<thead>
<tr>
<th></th>
<th>Wed 08/09</th>
<th>Thu 08/10</th>
<th>Fri 08/11</th>
<th>Sat 08/12</th>
<th>Sun 08/13</th>
<th>Mon 08/14</th>
<th>Tue 08/15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp</td>
<td>85°</td>
<td>60°</td>
<td>84°</td>
<td>54°</td>
<td>83°</td>
<td>67°</td>
<td>81°</td>
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<tr>
<td>Cond.</td>
<td>Clear</td>
<td>Partly Cloudy</td>
<td>Chance of Rain</td>
<td>Chance of Storm</td>
<td>Chance of Storm</td>
<td>Thunderstorm</td>
<td>Chance of Rain</td>
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<tr>
<td>Precip</td>
<td>0 in</td>
<td>0 in</td>
<td>0.12 in</td>
<td>0.28 in</td>
<td>0.6 in</td>
<td>0.02 in</td>
<td>0 in</td>
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Pembroke, VA

<table>
<thead>
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<th>Wed 08/09</th>
<th>Thu 08/10</th>
<th>Fri 08/11</th>
<th>Sat 08/12</th>
<th>Sun 08/13</th>
<th>Mon 08/14</th>
<th>Tue 08/15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp</td>
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<td>64°</td>
<td>77°</td>
<td>64°</td>
<td>82°</td>
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<tr>
<td>Cond.</td>
<td>Clear</td>
<td>Mostly Cloudy</td>
<td>Thunderstorm</td>
<td>Chance of Storm</td>
<td>Chance of Storm</td>
<td>Thunderstorm</td>
<td>Mostly Cloudy</td>
</tr>
<tr>
<td>Precip</td>
<td>0 in</td>
<td>0.06 in</td>
<td>0.3 in</td>
<td>0.07 in</td>
<td>0.12 in</td>
<td>0.41 in</td>
<td>0.03 in</td>
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</tbody>
</table>

Flight collection Plan for 09 and 10 August 2017:

**Flyority 1:** Collection Area: Mountain Lake Biological Station (MLBS)
Flight Plan Name: D07_MLBS_R2_P1_v5.pln
On Station: 1000L / 1400 UTC

**Crew:**

**August 09 2017**
Lidar: Heather Rogers
NIS: David Gambino
Ground / GPS: None

**August 10 2017**
Crew Rotation Day, No flights scheduled.