Date: 2019-03-31
Flight Campaign ID: 2019_P2C1
Airport, FBO ID, City: (KSPS) Wichita Falls, TX – (KMLU) Monroe, LA – (KMCN) Macon, GA – (KGNV) Gainesville, FL

Domain: 03
Sites Flown: Transit
Days left in Domain: 23

Report Author: Cameron Chapman
Pilots: Justin Eddington, Micah Hoogeveen,

Flight Crew: Cameron Chapman
Ground/GPS: Abe Morrison, Mitch Haynes
Additional Personnel: None
GPS Instruments: None

Flight Hours: (2.39) (3.11) (1.47) Total Hours = 7.62
Hours until maintenance: 78.50

Summary
Despite the thunderstorms in the southeast, the flight crew found a break in the weather and pushed through to Gainesville. The system is still powered on and is ready to start collection when weather permits.

Concerns
None

Comments
- The Aircraft arrived in Domain 3 Gainesville Florida
- Abe and Mitch Installed tower camera at DSNY

Flight Screenshots
none
Above: Major flooding along the Mississippi River
Below: The flight crew dodged storms enroute to Gainesville
Abe Morrison and Mitch Haynes install the tower camera at the DSNY tower
**Daily Coverage:** None

**Weather Forecast**  
**Gainesville, FL**

<table>
<thead>
<tr>
<th>Mon 4/1</th>
<th>Tue 4/2</th>
<th>Wed 4/3</th>
<th>Thu 4/4</th>
<th>Fri 4/5</th>
<th>Sat 4/6</th>
<th>Sun 4/7</th>
</tr>
</thead>
<tbody>
<tr>
<td>63°</td>
<td>56° F</td>
<td>73°</td>
<td>48° F</td>
<td>76°</td>
<td>54° F</td>
<td>82°</td>
</tr>
<tr>
<td>Rain</td>
<td>AM Showers</td>
<td>Partly Cloudy</td>
<td>Mostly Sunny</td>
<td>Scattered Thunderstorms</td>
<td>Scattered Thunderstorms</td>
<td>PM Thunderstorms</td>
</tr>
<tr>
<td>0.54 in</td>
<td>0.13 in</td>
<td>0 in</td>
<td>0.03 in</td>
<td>0.19 in</td>
<td>0.11 in</td>
<td>0.28 in</td>
</tr>
</tbody>
</table>

**Orlando, FL**

<table>
<thead>
<tr>
<th>Mon 4/1</th>
<th>Tue 4/2</th>
<th>Wed 4/3</th>
<th>Thu 4/4</th>
<th>Fri 4/5</th>
<th>Sat 4/6</th>
<th>Sun 4/7</th>
</tr>
</thead>
<tbody>
<tr>
<td>71°</td>
<td>62° F</td>
<td>78°</td>
<td>55° F</td>
<td>77°</td>
<td>58° F</td>
<td>82°</td>
</tr>
<tr>
<td>Cloudy</td>
<td>AM Showers</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>PM Thunderstorms</td>
<td>PM Thunderstorms</td>
<td>Scattered Thunderstorms</td>
</tr>
<tr>
<td>0.03 in</td>
<td>0.06 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0.17 in</td>
<td>0.14 in</td>
<td>0.19 in</td>
</tr>
</tbody>
</table>

Legend:  
- Cloud Cover (%)  
- Chance of Precip. (%)
Flight Collection Plan for 01 April 2019

Flyority 1:
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v3.pln
On Station Time: 1030 L / 1430 UTC
Crew: (Lidar) Abe Morrison, (NIS) Cameron Chapman (Ground/GPS) Mitch Haynes

Flyority 2:
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1030 L / 1430 UTC

Flyority 3:
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1030 L / 1430 UTC

Flyority 4:
Collection Area: Nominal Runway – D03
Flight Plan Name: D03_N03A_Nominal_Runway_Test_v1.pln
On Station Time: N/A
Crew: (LiDAR) Abe Morrison (NIS) Cameron Chapman (Ground/GPS) Mitch Haynes

Flight Collection Plan for 02 April 2019

Flyority 1:
Collection Area: Disney Wilderness Preserve (DSNY)
Flight Plan Name: D03_DSNY_R1_P1_v3.pln
On Station Time: 1030 L / 1430 UTC
Crew: (Lidar) Abe Morrison, (NIS) Cameron Chapman (Ground/GPS) Mitch Haynes

Flyority 2:
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 1 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1030 L / 1430 UTC

Flyority 3:
Collection Area: Ordway-Swisher Biological Station (OSBS) Priority 2 Flight Plan
Flight Plan Name: D03_OSBS_C1_P1_P2_v3.pln
On Station Time: 1030 L / 1430 UTC

Flyority 4:
Collection Area: Nominal Runway – D03
Flight Plan Name: D03_N03A_Nominal_Runway_Test_v1.pln
On Station Time: N/A

(LiDAR) Mitch Haynes (NIS) Abe Morrison (Ground/GPS) Cameron Chapman