Date: 2021-10-06
Flight Campaign ID: P1C2
Airport, FBO ID, City: Ocala International Airport (KOCF) - Ocala, FL
Aircraft: N331AR

Domain: 03 (Southeast)
Sites Flown: Transit (KOCF - KOCF)
Days left in Domain: 0

Report Author: Elissa Barris
Lidar Operators: Elissa Barris
Spectrometer Operators: None
Pilots: Justin Eddington, Nick Koukoutsakis

Flight Hours: 00:15
Hours until maintenance: 18.47

Summary
Yesterday the Twin Otter mechanic was able to get the second inverter functioning, enabling IFR flying. We attempted an afternoon transit, but after being vectored around some cells outside of Ocala, the gap in storms we were hoping to follow through Alabama closed up. Without a safe course through, we returned to Ocala where we will monitor conditions for another attempt tomorrow.

Concerns
None.

Comments
Cameron will leave tomorrow morning for Boulder, where he will meet us after our transit. Thanks Cam!

Weather Forecast

Ocala, FL (KOCF)  Montgomery, AL (KMGM)
<table>
<thead>
<tr>
<th>Date</th>
<th>Tulsa, OK (KTUL)</th>
<th>Boulder, CO (KBDU)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thu 10/7</td>
<td>Sunny</td>
<td>Mostly Sunny</td>
</tr>
<tr>
<td>Fri 10/8</td>
<td>87°</td>
<td>68°F</td>
</tr>
<tr>
<td>Sat 10/9</td>
<td>Partly Cloudy</td>
<td>Mostly Cloudy</td>
</tr>
<tr>
<td>Sun 10/10</td>
<td>Isolated Thunderstorms</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td></td>
<td>0 In</td>
<td>0 In</td>
</tr>
<tr>
<td></td>
<td>Cloud Cover (%)</td>
<td>Chance of Precip. (%)</td>
</tr>
</tbody>
</table>

source: wunderground.com

**Flight Collection Plan for 7 October 2021**
Transit to Tulsa, OK as first leg of return to Boulder, CO.

Crew: Elissa