Date: 2021-08-18
Flight Campaign ID: P3C1
Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK, Whitehorse Eric Nielsen International (CYXY) - Whitehorse, YT, CAN, Fort St. John Airport (CYXJ) - Fort St. John, BC, CAN
Aircraft: N615AR

Domain: 00
Sites Flown: Transit
Days left in Domain: 2

Report Author: Michael Wussow
Lidar Operators: Michael Wussow
Spectrometer Operators: None
Pilots: Stephen Brawders, Vince Maarschalkwerde
Ground Crew: Cameron Chapman

Flight Hours: 02:46, 03:43
Hours until maintenance: 76.12

Summary
The first day of transit back to the lower 48 from Fairbanks was completed successfully today with entry into Canada and late arrival in Fort St. John, BC. The crew had to wait for LIFR conditions to dissipate in Fairbanks before continuing through rain and clouds from to Whitehorse, YT to Fort St. John, BC.

Pictures

The Alaska Range poking above the clouds as we climbed to 17,000 ft to avoid icing conditions.
The sun shining through scattered rain enroute to Fort St. John, BC.

**Weather Forecast**

<table>
<thead>
<tr>
<th>Location</th>
<th>Thu 8/19</th>
<th>Fri 8/20</th>
<th>Thu 8/19</th>
<th>Fri 8/20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fort St. John, BC.</td>
<td>67°</td>
<td>48°F</td>
<td>64°</td>
<td>46°F</td>
</tr>
<tr>
<td>Great Falls, MT.</td>
<td>68°</td>
<td>52°F</td>
<td>63°</td>
<td>50°F</td>
</tr>
<tr>
<td>Salt Lake City, UT</td>
<td>63°</td>
<td>52°F</td>
<td>77°</td>
<td>59°F</td>
</tr>
</tbody>
</table>

*AM Showers*  
*Partly Cloudy*  
*Mostly Cloudy*  
*Showers*  
*Thunderstorms*  
*Mostly Sunny*  

<table>
<thead>
<tr>
<th>Cloud Cover (%)</th>
<th>Chance of Precip. (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.05 in</td>
<td>0 in</td>
</tr>
<tr>
<td>0.07 in</td>
<td>0.09 in</td>
</tr>
<tr>
<td>0.35 in</td>
<td>0 in</td>
</tr>
</tbody>
</table>

*source: wunderground.com*

**Flight Collection Plan for 19-20 August 2021**

Transit to D14  
Crew: Mike