Date: 2021-08-20
Flight Campaign ID: P3C1
Airport, FBO ID, City: Bozeman Yellowstone Int’l Airport (KBZN) - Belgrade, MT, Salt Lake City Int’l Airport (KSLC) - Salt Lake City, UT, Flagstaff Airport (KFLG) - Flagstaff, AZ, Tucson Int’l Airport (KTUS) – Tucson, AZ
Aircraft: N615AR

Domain: 14 (Desert Southwest)
Sites Flown: Transit
Days left in Domain: 18

Report Author: Michael Wussow
Lidar Operators: Michael Wussow
Spectrometer Operators: 
Flight Hours: 02:30, 02:43, 01:26
Hours until maintenance: 63.02
Pilots: Stephen Brawders, Vince Maarschalkerweerd

Summary
The transit from D19 to D14 was completed today. The morning started with rain on the ground and snow in the sky near Bozeman, but finally gave way to warmer, drier, and smoky conditions for the rest of the transit to Tucson.

Concerns
Half of the items shipped from Fairbanks arrived on schedule, not including the pump. Pumping and cooling will start tomorrow when the other items hopefully arrive.

Comments
Mr. Abraham Morrison greeted the crew today as we arrived after successfully getting our new FBO prepped.

Pictures

The southern end of Lake Powell, which is currently at 31% full capacity and 150 feet below the dam top.
Weather Forecast

Tucson, AZ (SRER)

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<thead>
<tr>
<th></th>
<th>Sat 8/21</th>
<th>Sun 8/22</th>
<th>Mon 8/23</th>
<th>Tue 8/24</th>
<th>Wed 8/25</th>
<th>Thu 8/26</th>
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<tbody>
<tr>
<td>Temp</td>
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Hatch, NM (JORN)

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<th>Mon 8/23</th>
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<tbody>
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source: wunderground.com

Flight Collection Plan for August 21-22 2021
Pump and cool system, no planned flights
Crew: Mike and Abe