Payload 3 Daily Flight Report

Date: 2024-04-03
Flight Campaign ID: P3C1
Airport, FBO ID, City: Fresno Yosemite International Airport (KFAT) - Fresno, CA
Aircraft: N821AR

Domain: 17 (Pacific Southwest)
Sites Flown: None
Days left in Domain: 0

Report Author: Mitch
Lidar Operators: Mitch  Flight Hours: 00:00
Spectrometer Operators: Elissa  Hours until maintenance: 110.27
Pilots: Justin, Will

Summary
Data from yesterday’s flight over SJER passed QA. The Twin Otter will depart Fresno tomorrow, one day early, and return to Boulder to resume calibration flights.

Concerns
None

Comments
None

Cumulative Domain Coverage

<table>
<thead>
<tr>
<th>Date</th>
<th>Flown</th>
<th>Green</th>
<th>Yellow</th>
<th>Red</th>
</tr>
</thead>
<tbody>
<tr>
<td>D17</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

Flown: 100% (29/29)
Green: 100% (29/29)
Yellow: 0% (0/29)
Red: 0% (0/29)
Above: The crew met with and gave a tour to some graduate and undergraduate members of UCLA’s Department of Ecology and Evolutionary Biology.

Weather Forecast
Fresno, CA (KFAT)

<table>
<thead>
<tr>
<th>Thu 4/4</th>
<th>Fri 4/5</th>
<th>Sat 4/6</th>
<th>Sun 4/7</th>
<th>Mon 4/8</th>
<th>Tue 4/9</th>
</tr>
</thead>
<tbody>
<tr>
<td>55°</td>
<td>42°F</td>
<td>72°</td>
<td>42°F</td>
<td>48°</td>
<td>39°F</td>
</tr>
<tr>
<td>Rain</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
<td>Cloudy/Wind</td>
<td>Partly Cloudy/Wind</td>
<td>PM Showers</td>
</tr>
<tr>
<td>0.4 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>-- in</td>
</tr>
</tbody>
</table>

source: wunderground.com

Flight Collection Plan for 4 April 2024
Return transit to KBDU

Crew: Elissa