Date: 2023-06-06
Flight Campaign ID: P3C1
Airport, FBO ID, City: Fresno Yosemite International Airport (KFAT) - Fresno, CA
Aircraft: N934MU

Domain: 17 (Pacific Southwest)
Sites Flown: Maintenance
Days left in Domain: 5

Report Author: Mike
Lidar Operators: Mike  Flight Hours: 00:32
Spectrometer Operators: John  Hours until maintenance: 43.15
Pilots: Paul, Jeff  GPS Instruments: None

Summary
A maintenance check flight was conducted today after a Twin Otter mechanic was able to check the rudder control systems. All checks went well, and no further issues were discovered. ASOs assisted with power but did not ride along.

Concerns
None

Comments
None

Cumulative Domain Coverage
D17 SOAP_P1 (Soaproot Saddle Priority 1)

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Flown: 36% (17/47)
Green: 0% (0/47)
Yellow: 0% (0/47)
Red: 36% (17/47)
Weather Forecast

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<tr>
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<th>Wed 6/7</th>
<th>Thu 6/8</th>
<th>Fri 6/9</th>
<th>Sat 6/10</th>
<th>Sun 6/11</th>
<th>Mon 6/12</th>
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<tr>
<td>Cloud Cover (%)</td>
<td>Thunderstorms</td>
<td>54°</td>
<td>43°F</td>
<td>62°</td>
<td>45°F</td>
<td>67°</td>
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<td>Chance of Precip. (%)</td>
<td>Scattered Thunderstorms</td>
<td>0.12 in</td>
<td>0.1 in</td>
<td>0 in</td>
<td>0.15 in</td>
<td>0.28 in</td>
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source: wunderground.com

Flight Collection Plan for June 7 2023

Flyority 1
Collection Area: Soaproot Saddle – Var Alt
Flight Plan Name: D17_SOAP_R1_P1_P2_P3_v7_Q780_Var_Alt
On-Station Time: 16:20 UTC/ 09:20 L

Crew: John (lidar), Mike (NIS)