May 1, 2019 Payload 3 Daily Flight Report

Date: 2019-05-01  
Flight Campaign ID: 2019_P3C1  
Airport, FBO ID, City: Wichita Falls Municipal Airport (KSPS) - Wichita Falls, TX

Domain: 11  
Sites Flown: None  
Days left in Domain: 1

Report Author: Elissa Barris  
Flight Crew: Mitch Haynes, Elissa Barris  
Ground/GPS: None  
Flight Hours: 00:00  
Pilots: Chad Evans, Jeff Quintanilla  
Hours until maintenance: 88.05  
Additional Personnel: None  
GPS Instruments: None

Summary
Final preparations were made for tomorrow’s transit to KBDU. QA checks were completed and RAID 04 was shipped. The plane is packed and fueled for the transit. Departure time to be determined based on the possibility of an afternoon weather window for calibration flights in Boulder.

Concerns
None

Comments
None

Flight Screenshots

Pictures

Daily Coverage
Cumulative Domain Coverage

CLBJ

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</table>
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | Flown: 100% (29/29)  
Green: 114% (33/29)  
Yellow: 17% (5/29)  
Red: 24% (7/29)

OAES

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| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | Flown: 100% (36/36)  
Green: 103% (37/36)  
Yellow: 3% (1/36)  
Red: 0% (0/36)
Weather Forecast
Wichita Falls, TX (KSPS)

<table>
<thead>
<tr>
<th>Thu 5/2</th>
<th>Fri 5/3</th>
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<tbody>
<tr>
<td>67°</td>
<td>58° F</td>
</tr>
<tr>
<td>Light Rain</td>
<td>Thunderstorms</td>
</tr>
<tr>
<td>0.22 in</td>
<td>0.81 in</td>
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</tbody>
</table>

Boulder, CO (KBDU)

<table>
<thead>
<tr>
<th>Thu 5/2</th>
<th>Fri 5/3</th>
<th>Sat 5/4</th>
<th>Sun 5/5</th>
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</thead>
<tbody>
<tr>
<td>57°</td>
<td>36° F</td>
<td>65°</td>
<td>39° F</td>
</tr>
<tr>
<td>Mostly Sunny</td>
<td>Sunny</td>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
</tr>
<tr>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0 in</td>
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</tbody>
</table>

Flight Collection Plan for 2 May 2019
Morning
Transit from D11 to Boulder
Crew: Mitch Haynes

Afternoon, if the weather permits
Radiometric Calibration at Table Mountain
NIS Offset
Crew: Mitch Haynes, Ivana Vu

Flight Collection Plan for 3 May 2019
Radiometric Calibration at Table Mountain
NIS Offset
Crew: Mitch Haynes, Ivana Vu

Flight Collection Plan for 4 May 2019
Transit from Boulder to D15 (Salt Lake City, UT)
Crew: Ivana Vu