Payload 1 Daily Flight Report

Date: 2024-06-14  
Flight Campaign ID: P1C1  
Airport, FBO ID, City: Fresno Yosemite International Airport (KFAT) - Fresno, CA  
Aircraft: N615AR  

Domain: 17 (Pacific Southwest)  
Sites Flown: None  
Days left in Domain: 1  

Report Author: Cameron  
Lidar Operators: Cameron  
Spectrometer Operators: Abe  
Flight Hours: 00:00  
Hours until maintenance: 44.68  
Pilots: Vince, Cody  

Summary  
With all flights completed in D17, the crew spent the day catching up on data extraction and prepping for the impending departure.  

Concerns  
- None  

Comments  
- 2024_P1C1_RAID 14, 15 16 shipped.  
- GPS 5 & 9 shipped.  
- GPS accessory case shipped.  

Daily Coverage  

Estimated Cloud Cover Key  

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<th>Green</th>
<th>Yellow</th>
<th>Red</th>
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<td>0-10%</td>
<td>11-50%</td>
<td>&gt;50%</td>
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Solar Angle Less Than 40 degrees  

Flight Screenshots: None  
Pictures: None  

Cumulative Domain Coverage  
D17|N17A (D17 Nominal Runway)  

Flown: 100% (1/1)  
Green: 100% (1/1)  
Yellow: 0% (0/1)  
Red: 0% (0/1)
D17|SOAP_P1 (Soaproot Saddle Priority 1)

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Flown: 100% (47/47)
Green: 100% (47/47)
Yellow: 0% (0/47)
Red: 0% (0/47)

D17|TEAK_P1 (Teakettle Priority 1)

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Flown: 98% (39/40)
Green: 92% (37/40)
Yellow: 5% (2/40)
Red: 0% (0/40)

Weather Forecast
Fresno

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<tr>
<th>Sat 6/15</th>
<th>Sun 6/16</th>
<th>Mon 6/17</th>
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<td>92°F</td>
<td>92°F</td>
<td>88°F</td>
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source: wunderground.com

Flight Collection Plan for June 15, 2024

No flights planned. Continue preparation for Sunday transit.

Crew: Abe (Lidar), Cam (NIS)