Payload 3 Daily Flight Report

Date: 2021-04-02
Flight Campaign ID: P3C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO
Aircraft: N615AR

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

Report Author: Ivana Vu
Lidar Operators: Ivana Vu
Spectrometer Operators: Mitch Haynes
Pilots: Justin Eddington, Stephen Brawders

Flight Hours: 00:00
Hours until maintenance: 100.00

Summary
We continued to work on closing out D17 and preparing for Sunday’s transit to D14.

Concerns
- Hotel Kit Pony Verification tool is not functional.
- One of the 2 pony express RAIDS showed up as degraded on the Hotel Kit and is currently rebuilding. This is the 2\textsuperscript{nd} out of 2 sets of reused pony express disks that either cannot be read by the Intel Virtual RAID software or is showing up as degraded.

Comments
GPS support equipment arrived in Scottsdale today.

Cumulative Domain Coverage

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Flown: 100% (30/30)
Green: 100% (30/30)
Yellow: 0% (0/30)
Red: 0% (0/30)
Weather Forecast
Fresno, CA (D17)  Scottsdale, AZ (D14)

<table>
<thead>
<tr>
<th></th>
<th>Cloud Cover (%)</th>
<th>Chance of Precip. (%)</th>
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<tr>
<td>Sat 4/3</td>
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<td>Sun 4/4</td>
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source: wunderground.com

Flight Collection Plan for 03 April 2021
No flights planned – ship equipment from D17 and prepare for D14

Flight Collection Plan for 04 April 2021
Transit to D14 (Scottsdale, AZ)