Payload 1 Daily Flight Report

Date: 2021-05-02
Flight Campaign ID: P1C2
Airport, FBO ID, City: Boulder Municipal Airport (KBDU)
Aircraft: N331AR

Domain: 13 (Southern Rockies & Colorado Plateau)
Sites Flown: none
Days left in Domain: 0

Report Author: John Adler
Lidar Operators: Matt DeVoe
Spectrometer Operators: Mike Wussow
Pilots: Justin Eddington, Will Mathews
Ground Crew: John Adler

Flight Hours: n/a
Hours until maintenance: 90.63
GPS Instruments: n/a

Summary
No flights today.

Concerns
None.

Comments
Cloudy weather continues over the Colorado/Utah region.

Daily Coverage n/a

Flight Screenshots n/a

Pictures n/a

Cumulative Domain Coverage

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|D13|MOAB|
|1  |2  |3  |4  |5  |6  |7  |8  |9  |10 |11 |12 |13 |14 |15 |16 |17 |18 |19 |20 |
|21 |22 |23 |24 |25 |26 |27 |28 |29 |   |   |   |   |   |   |   |   |   |   |

Flown: 100% (29/29)
Green: 100% (29/29)
Yellow: 0% (0/29)
Red: 0% (0/29)
Weather Forecast
Boulder, CO

<table>
<thead>
<tr>
<th></th>
<th>Mon 5/3</th>
<th>Tue 5/4</th>
<th>Wed 5/5</th>
<th>Thu 5/6</th>
<th>Fri 5/7</th>
<th>Sat 5/8</th>
<th>Sun 5/9</th>
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<tbody>
<tr>
<td>Cloud Cover (%)</td>
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<tr>
<td>Chance of Precip. (%)</td>
<td><img src="image" alt="Precipitation" /></td>
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<tr>
<td>Temperature</td>
<td>44°F</td>
<td>58°F</td>
<td>64°F</td>
<td>71°F</td>
<td>77°F</td>
<td>69°F</td>
<td>50°F</td>
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<tr>
<td>Humidity</td>
<td>36%</td>
<td>42%</td>
<td>42%</td>
<td>50%</td>
<td>52%</td>
<td>44%</td>
<td>41%</td>
</tr>
<tr>
<td>Precipitation</td>
<td>0.38 in</td>
<td>0.04 in</td>
<td>0.01 in</td>
<td>0 in</td>
<td>0 in</td>
<td>0.2 in</td>
<td>0.68 in</td>
</tr>
</tbody>
</table>

source: wunderground.com

Flight Collection Plan for May 3, 2021
No flights scheduled for Monday.

On call crew Monday: Matt