Date: 2020-07-19
Flight Campaign ID: P2C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 13 (Southern Rockies & Colorado Plateau)
Sites Flown: None
Days left in Domain: 23

Report Author: Robb Walker
Lidar Operators: Robb Walker
Spectrometer Operators: Ivana Vu
Pilots: Stephen Brawders, Chad Evans
Ground Crew: Michael Wussow

Flight Hours: 00:00
Hours until maintenance: 42.73

Summary
Low clouds dominated the skies this morning and gave way to scattered showers in the afternoon. No flights were conducted today.

Concerns
None

Comments
None

Daily Coverage
None

Cumulative Domain Coverage
D13|NIWO (Niwot Ridge Mountain Research Station)

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<tbody>
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<td>Flown:</td>
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D13|WLOU (West St. Louis Creek)

|   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|
| Flown: | 0% (0/14) |
| Green: | 0% (0/14) |
| Yellow: | 0% (0/14) |
| Red: | 0% (0/14) |
Weather Forecast
Nederland, CO (NIWO)

<table>
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<tr>
<th>Monday</th>
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<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
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</thead>
<tbody>
<tr>
<td>76°F 1°F</td>
<td>74°F 58°F</td>
<td>77°F 88°F</td>
<td>77°F 88°F</td>
<td>73°F 57°F</td>
<td>72°F 58°F</td>
</tr>
</tbody>
</table>

Cloud: Mostly Sunny
Precipitation: Thunderstorms 0 in

Fraser, CO (WLOU)

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</thead>
<tbody>
<tr>
<td>75°F 51°F</td>
<td>76°F 53°F</td>
<td>78°F 51°F</td>
<td>72°F 51°F</td>
<td>69°F 60°F</td>
<td>62°F 50°F</td>
</tr>
</tbody>
</table>

Cloud: Mostly Sunny
Precipitation: Thunderstorms 0.03 in

Flight Collection Plan for 20 July 2020
Flyority 1
Collection Area: Niwot Ridge Mountain Research Station (NIWO)
Flight Plan Name: D13_NIWO_C1_P1_v4.pln
On-station Time: 0940 – 1640 Local / 1540 – 2240 UTC

Flyority 2
Collection Area: West St Louis Creek (WLOU)
Flight Plan Name: D13_WLOU_A1_P1_v1.pln
On-station Time: 0940 – 1640 Local / 1540 – 2240 UTC
Crew: Ivana (Lidar), Robb (NIS), Mike (Ground)

Flight Collection Plan for 21 July 2020
Flyority: Same as previous day
Crew: Mike (Lidar), John (NIS), Robb (Ground)