Date: 2023-07-06
Flight Campaign ID: P3C1
Airport, FBO ID, City: Bozeman Yellowstone International Airport (KBZN) - Belgrade, MT
Aircraft: N934MU

Domain: 12 (Northern Rockies)
Sites Flown: None
Days left in Domain: 9

Report Author: Cameron
Lidar Operators: Cameron          Flight Hours: 00:00
Spectrometer Operators: Mike       Hours until maintenance: 110.42
Pilots: Justin, Jon

Summary
Overcast skies and intermittent rain showers dominated the forecast in the Northern Rockies today. No flight was conducted.

Concerns
- No new issues to report.

Comments
- Mitch is scheduled to arrive in D12 tonight.

Daily Coverage

Estimated Cloud Cover Key
Green: 0-10%
Yellow: 11-50%
Red: >50%

Cumulative Domain Coverage

D12 | YELL (Yellowstone Northern Range)

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Flown: 11% (9/85)
Green: 11% (9/85)
Yellow: 0% (0/85)
Red: 0% (0/85)
Weather Forecast
Gardiner, MT (YELL)

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<thead>
<tr>
<th></th>
<th>Fri 7/7</th>
<th>Sat 7/8</th>
<th>Sun 7/9</th>
<th>Mon 7/10</th>
<th>Tue 7/11</th>
<th>Wed 7/12</th>
<th>Thu 7/13</th>
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<tbody>
<tr>
<td>PM</td>
<td>73°</td>
<td>42°F</td>
<td>74°</td>
<td>45°F</td>
<td>77°</td>
<td>49°F</td>
<td>83°</td>
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<td>Cloud Cover (%)</td>
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Bozeman, MT (FBO)

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<tbody>
<tr>
<td>PM</td>
<td>74°</td>
<td>49°F</td>
<td>79°</td>
<td>51°F</td>
<td>82°</td>
<td>55°F</td>
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<td>Cloud Cover (%)</td>
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source: wunderground.com

Flight Collection Plan for July 7, 2023

**Flyority 1 (If Green)**
Collection Area: Yellowstone Northern Range (YELL)
Flight Plan Name: D12_YELL_C1_P1_v3_Q780
On-Station Time: 15:50 UTC/ 09:50 L

**Crew:** Mike (Lidar), Cameron (NIS), Mitch (Ground)