Date: 2019-07-18
Flight Campaign ID: 2019_P1C1
Airport, FBO ID, City: Bozeman Yellowstone International Airport (KBZN) - Belgrade, MT

Domain: 12
Sites Flown: Transit (KFOE-> KLBF-> KRAP-> KSHR-> KBZN)
Days left in Domain: 10

Report Author: Mitch Haynes
Flight Crew: Mitch Haynes
Ground/GPS: John Adler
Pilots: Chad Evans, David Little
Additional Personnel:
GPS Instruments:

Flight Hours: 02:19 + 01:55 + 01:32 + 01:33
Hours until maintenance: 93.35

Summary
Crew completed repositioning flights from Topeka, KS (D06) to Bozeman, MT in preparations for D12 surveys over the Northern Yellowstone Range, set to begin tomorrow.

Concerns
• None

Comments
• Payload 1 Database is now fully functional. Thanks Christian!
• John Adler arrived in Bozeman via commercial air from Kansas City.

Pictures
Above: Boulder River and valley, draining north through the Absaroka Range. Known as one of the key filming locations for the 1992 coming of age fly-fishing drama, Robert Redford’s “A River Runs Through It”, starring Brad Pitt. Below: Black Mountain, with Mount Cowen behind it. Further Below: Devil’s Canyon, in Bighorn Canyon National Rec Area, MT.
Cumulative Domain Coverage

N12A

- Flown: 0% (0/1)
- Green: 0% (0/1)
- Yellow: 0% (0/1)
- Red: 0% (0/1)

YELL

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Weather Forecast

Bozeman, MT

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<th>Fri 7/19</th>
<th>Sat 7/20</th>
<th>Sun 7/21</th>
<th>Mon 7/22</th>
<th>Tue 7/23</th>
<th>Wed 7/24</th>
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<td>Sunny</td>
<td>Sunny</td>
<td>Mostly Sunny</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
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<td>74°</td>
<td>42° F</td>
<td>71°</td>
<td>45° F</td>
<td>80°</td>
<td>52° F</td>
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Cloud Cover (%) | Chance of Precip. (%)

Flight Collection Plan for 19 July 2019

Flyority 1 (Flight Priority 1):
Collection Area: Yellowstone Northern Range (YELL)
Flight Plan Name: D12_YELL_C1_P1_v4_650AGL_Max.pln
On-Station Time: 1600 UTC / 1000 L
Crew: Mitch Haynes (Lidar), John Adler (NIS/GPS)