June 26, 2018 Payload 3 Daily Flight Report

Date: 2018-06-26
Flight Campaign ID: 2018_P3C1
Airport, FBO ID, City: Bozeman Yellowstone International Airport (KBZN) - Belgrade, MT

Domain: 12
Sites Flown: None
Days left in Domain: 10

Report Author: Cameron Chapman
Flight Crew: None
Ground/GPS: Cameron Chapman, Heather Rogers, Mitch Haynes
Pilots: Dylan Malfatti, Mike Francis
Additional Personnel: n/a
GPS Instruments: n/a

Flight Hours: N/A
Hours until maintenance: 84.48

Summary
The system continued to pump down and cool today. It will likely be ready for collection tomorrow.

Concerns
Cell coverage in the hangar appears spotty which is causing intermittent telemetry connectivity issues.

Comments: None

Cumulative Domain Coverage

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

<table>
<thead>
<tr>
<th>Wed 6/27</th>
<th>Thu 5/28</th>
<th>Fri 5/29</th>
<th>Sat 5/30</th>
<th>Sun 7/1</th>
<th>Mon 7/2</th>
<th>Tue 7/3</th>
<th>Wed 7/4</th>
<th>Thu 7/5</th>
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<tbody>
<tr>
<td>Sunny</td>
<td>Sunny</td>
<td>Sunny</td>
<td>Thunderstorms</td>
<td>Mostly Cloudy</td>
<td>Mostly Sunny</td>
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<td>84°F</td>
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Cloud Cover (%) | Chance of Precip. (%)

Flight Collection Plan for 27 June 2018
Continue Pumping and Cooling the System Down – If system is ready then-

Flight Priority 1 (Flight Priority 1):
Collection Area: Yellowstone Northern Range (YELL)
Flight Plan Name: D12_YELL_C1_P1_v2_Q780
On-Station Time: 15:50 UTC / 0950 L:
Crew: Heather Rogers (Lidar), Mitch Haynes (Lidar Trainer), Cameron Chapman (NIS)

Flight Collection Plan for 28 June 2018
Flight Priority 1 (Flight Priority 1):
Collection Area: Yellowstone Northern Range (YELL)
Flight Plan Name: D12_YELL_C1_P1_v2_Q780
On-Station Time: 15:50 UTC / 0950 L:
Crew: Heather Rogers (Lidar), Cameron Chapman (Lidar Trainer), Mitch Haynes (NIS)