Date: 2023-06-27
Flight Campaign ID: P3C1
Airport, FBO ID, City: Bismarck Municipal Airport (KBIS) - Bismarck, ND
Aircraft: N934MU

Domain: 09 (Northern Plains)
Sites Flown: None
Days left in Domain: 6

Report Author: Nick
Lidar Operators: Nick
Flight Hours: 00:00
Spectrometer Operators: Cameron
Hours until maintenance: 0.00
Pilots: Justin, Jon

Summary
The weather did not cooperate today with forecast thunderstorms in the Bismarck vicinity starting late morning. No flights were attempted. The crew focused on clearing up the current RAID to enable shipping to the data center tomorrow.

A Twin Otter arrived this afternoon and commenced scheduled maintenance and should be completed tomorrow.

Concerns
The Systems team is working to analyze the lagging pilot display noted from yesterday’s flight.

Comments
A payload tour is being coordinated for Wednesday or Thursday.

Pictures
None.

Cumulative Domain Coverage

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<tr>
<th># Flown: 100% (26/26)</th>
<th>Green: 0% (0/26)</th>
<th>Yellow: 0% (0/26)</th>
<th>Red: 100% (26/26)</th>
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Flight Collection Plan for 28 June 2023

**Flyority 1**
Collection Area: Woodworth (WOOD) – Dakota Coteau Field School (DCFS)
Flight Plan Name: D09_WOOD_DCFS_C1_P1_v4_Q780
On-Station Time: 15:00 UTC/ 10:00 L

**Flyority 2 (If Green)**
Collection Area: Northern Great Plains (NOGP)
Flight Plan Name: D09_NOGP_R2_P1_v2_Q780
On-Station Time: 15:10 UTC/ 10:10 L

**Crew:** Cameron (Lidar), Nick (NIS)