Payload 3 Daily Flight Report

Date: 2023-06-22
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: 11

Report Author: Cameron
Lidar Operators: Cameron  Flight Hours: 00:00
Spectrometer Operators: Matt  Hours until maintenance: 30.02
Pilots: Jon, Jeff

Summary
Overcast skies and intermittent rain showers dominated the region. No flights were conducted.

Concerns
- None

Comments
- Matt arrived last night and replaced Abe who departed this morning.

Daily Coverage
Estimated Cloud Cover Key

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<th>Green: 0-10%</th>
<th>Yellow: 11-50%</th>
<th>Red: &gt;50%</th>
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Cumulative Domain Coverage

D09|NOGP (Northern Great Plains )

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D09|WOOD_DCFS (Woodworth and Dakota Coteau Field School )

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Weather Forecast
Bismarck, ND (NOGP)

Woodworth, ND (DCFS, WOOD)

Flight Collection Plan for June 23, 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
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: Matt (Lidar), Cameron (NIS)