Payload 2 Daily Flight Report

Date: 2020-06-22
Flight Campaign ID: P2C1
Airport, FBO ID, City: Bismarck Municipal Airport (KBIS) - Bismarck, ND

Domain: 09 (Northern Plains)
Sites Flown: None
Days left in Domain: 10

Report Author: Robb Walker
Lidar Operators: Robb Walker
Spectrometer Operators: Michael Wussow
Pilots: Stephen Brawders, Will Matthews
Hours until maintenance: 90.37
GPS Instruments: None

Summary
Upper level low continues to slowly march East, but left Payload-2 to contend with more low-level cumulus at both sites today. Forecasts are indicating clearer skies for Tuesday and Wednesday. No flights were conducted today.

Concerns
None

Comments
None

Pictures

Skies over sites in D09 today
Cumulative Domain Coverage

Estimated Cloud Cover Key

Green: 0-10%  Yellow: 11-50%  Red: >50%

D09|N09A (D09 Nominal Runway)

Flown: 100% (1/1)
Green: 0% (0/1)
Yellow: 0% (0/1)
Red: 100% (1/1)

D09|NOGP (Northern Great Plains )

Flown: 0% (0/26)
Green: 0% (0/26)
Yellow: 0% (0/26)
Red: 0% (0/26)

D09|WOOD_DCFS (Woodworth and Dakota Coteau Field School )

Flown: 24% (13/54)
Green: 0% (0/54)
Yellow: 0% (0/54)
Red: 24% (13/54)

Weather Forecast

Bismarck, ND

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<tr>
<td>81°</td>
<td>54°F</td>
<td>Mostly Sunny</td>
<td>87°</td>
<td>60°F</td>
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Flight Collection Plan for 23-24 June 2020

**Flyority 1**
Collection Area: Northern Great Plains (NOGP)
Flight Plan Name: D09_NOGP_R2_P1_v1.pln
On-station Time: 1010 – 1720 Local / 1510 – 2220 UTC

**Flyority 2**
Collection Area: Woodworth (WOOD) – Dakota Coteau Field School (DCFS)
Flight Plan Name: D09_WOOD_DCFS_C1_P1_v3.pln
On-station Time: 1000 – 1720 Local / 1500 – 2220 UTC