Payload 3 Daily Flight Report

Date: 2023-05-19
Flight Campaign ID: P3C1
Airport, FBO ID, City: Wichita Falls Municipal Airport (KSPS) - Wichita Falls, TX
Aircraft: N934MU

Domain: 11
Sites Flown: None
Days left in Domain: 1

Report Author: John
Lidar Operators: John
Spectrometer Operators: Nick
Flight Hours: 0.0
Hours until maintenance: 68.70
Pilots: Paul, Shane
GPS Instruments: None

Summary
Cloud cover precluded additional flights today to improve our current site coverage.

Concerns
None.

Comments
Shipped out the extra GPS station today, continued to process the three flights we recently completed. Beginning to plan for the transit to Domain 06 on Sunday.

Cumulative Domain Coverage

D11|BLUE (Blue River aquatic site)

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D11|CLBJ (LBJ National Grassland)

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D11|OAES (Klemme Range Research Station)

Flown: 100% (36/36)
Green: 100% (36/36)
Yellow: 0% (0/36)
Red: 0% (0/36)

D11|PRIN (Pringle Creek)

Flown: 100% (26/26)
Green: 0% (0/26)
Yellow: 0% (0/26)
Red: 100% (26/26)

Weather Forecast
Alvord, TX (CLBJ, PRIN)

Lawrence, KS (UKFS)

Manhattan, KS (KONZ, KONA)

source: wunderground.com
Flight Collection Plan for 20 May 2023

Flyority 1
Collection Area: LBJ Grasslands (CLBJ)
Flight Plan Name: D11_CLBJ_C1_P1_v3_Q780
On-Station Time: 15:00 UTC/ 10:00 L

Flyority 2
Collection Area: Pringle Creek (PRIN)
Flight Plan Name: D11_PRIN_A1_P1_v4_Q780
On-Station Time: 15:00 UTC/ 10:00 L

Crew: Nick (lidar), John (NIS)