

Date: 2023-05-12
Flight Campaign ID: P3C1
Airport, FBO ID, City: Wichita Falls Municipal Airport (KSPS) - Wichita Falls, TX Aircraft: N934MU

Domain: 11 (Southern Plains)
Sites Flown: None
Days left in Domain: 8

Report Author: John
Lidar Operators: John
Spectrometer Operators: Abe
Flight Hours: 00:00
Hours until maintenance: 77.60
Pilots: Paul, Shane

## Summary

Poor weather precluded any data collection today.

## Concerns

None.

## Comments

Nick Marusich to arrive today to replace Abe, thank you Abe for you efforts here in Wichita Falls!

## Cumulative Domain Coverage

D11|BLUE (Blue River aquatic site)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Flown: 0\% (0/15)
Green: $0 \%(0 / 15)$
Yellow: 0\% (0/15)
Red: $0 \%(0 / 15)$
D11|CLBJ (LBJ National Grassland)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Flown: 0\% (0/29)
Green: 0\% (0/29)
Yellow: $0 \%(0 / 29)$
Red: 0\% (0/29)

D11|OAES (Klemme Range Research Station )

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |  |  |  |  |

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

D11|PRIN (Pringle Creek)


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

## Weather Forecast

Alvord, TX (CLBJ, PRIN)

| Sat 5/13 | Sun 5/14 | Mon 5/15 | Tue 5/16 | Wed 5/17 | Thu 5/18 | Fri 5/19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $74^{\circ}$ I $65^{\circ} \mathrm{F}$ <br> Thunderstorms $0.64 \mathrm{in}$ | $77^{\circ}$ I $64^{\circ} \mathrm{F}$ <br> Scattered <br> Thunderstorms 0.6 in | $81^{\circ} \mathrm{I} 64^{\circ} \mathrm{F}$ <br> Scattered <br> Thunderstorms 0.17 in | $80^{\circ}$ I $65^{\circ} \mathrm{F}$ <br> Scattered <br> Thunderstorms 0.16 in | $79^{\circ}$ I $65^{\circ} \mathrm{F}$ <br> Scattered <br> Thunderstorms 0.17 in | Isolated <br> Thunderstorms 0.1 in | $82^{\circ} I 63^{\circ} \mathrm{F}$ <br> PM <br> Thunderstorms 0.21 in |
| $N^{N}$ |  |  |  |  |  |  |

Stonewall, OK (BLUE)


Cloud Cover (\%) $\quad$ Chance of Precip. (\%)
source: wunderground.com

Flight Collection Plan for May 13, 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

Flyority 3
Collection Area: Blue River (BLUE)
Flight Plan Name: D11_BLUE_A2_P1_v3_Q780
On-Station Time: 15:00 UTC/ 10:00 L

Crew: John (lidar), Nick (NIS)

