**Payload 3 Daily Flight Report**

**Date:** 2021-06-18  
**Flight Campaign ID:** P3C1  
**Airport, FBO ID, City:** Wichita Falls Municipal Airport (KSPS) – Wichita Falls, TX  
**Aircraft:** N615AR

**Domain:** 11 (Southern Plains)  
**Sites Flown:** None  
**Days left in Domain:** 13

**Report Author:** Abe Morrison  
**Lidar Operators:** Abe Morrison  
**Flight Hours:** 00:39  
**Spectrometer Operators:** Elissa Barris  
**Hours until maintenance:** 79.45  
**Pilots:** Stephen Brawders, Will Mathews

**Summary**
A collection flight was attempted today but as the crew approached the CLBJ site, low cumulus clouds and thick haze turned us back. No collections were made.

**Concerns**
- The heat in the local area is causing the cabin temp to remain high even when in the hangar with the air conditioner running. All efforts are being made to keep the cabin as cool as possible.

**Comments**
- The vacuum pump arrived today. John Adler was contacted and is formulating a plan for equipment shipment to Alaska.
Weather Forecast
Wichita Falls, TX (FBO)

Alvord, TX (CLBJ, PRIN)

Clinton, OK (OAES)

source: wunderground.com
Flight Collection Plan for June 19 2021
Flyority 1
Collection Area: LBJ Grasslands (CLBJ)
Flight Plan Name: D11_CLBJ_C1_P1_v3_Q780
On-station Time: 14:50 UTC / 09:50 L

Flyority 2
Collection Area: Klemme Range Research Station (OAES)
Flight Plan Name: D11_OAES_R1_P1_v3_Q780
On-station Time: 14:30 UTC / 09:30 L

Flyority 3
Collection Area: Pringle Creek (PRIN)
Flight Plan Name: D11_PRIN_A1_P1_v4_Q780
On-station Time: 14:50 UTC / 09:50 L

Flyority 3
Collection Area: Blue River (BLUE)
Flight Plan Name: D11_BLUE_A2_P1_v3_Q780
On-station Time: 14:50 UTC / 09:50 L

Crew: Abe, Elissa