Date: 2021-06-21
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: 9

Report Author: Elissa Barris
Lidar Operators: Elissa Barris
Flight Hours: 00:00
Spectrometer Operators: Abe Morrison
Hours until maintenance: 73.92
Pilots: Stephen Brawders, Will Mathews

Summary
No flights were conducted today due to persistent stratus and rain. Weather tomorrow looks promising for potential green collection at OAES.

Concerns
None.

Comments
None.

Cumulative Domain Coverage

<table>
<thead>
<tr>
<th>Estimated Cloud Cover Key</th>
<th>Flown</th>
<th>Green:</th>
<th>Yellow:</th>
<th>Red:</th>
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<tbody>
<tr>
<td>Green: 0-10%</td>
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<tr>
<td>Yellow: 11-50%</td>
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<tr>
<td>Red: &gt;50%</td>
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</table>

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: 69% (20/29)
Green: 69% (20/29)
Yellow: 0% (0/29)
Red: 0% (0/29)
### D11|OAES (Klemme Range Research Station)

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</table>

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

### D11|PRIN (Pringle Creek)

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

### Weather Forecast

**Wichita Falls, TX (KSPS)**

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<tbody>
<tr>
<td>**87°</td>
<td>69°F**</td>
<td>**97°</td>
<td>77°F**</td>
<td>**101°</td>
<td>78°F**</td>
<td>**100°</td>
</tr>
</tbody>
</table>

- Sunny
- Mostly Sunny
- Partly Cloudy
- Mostly Sunny
- AM Thunderstorms
- AM Thunderstorms
- Partly Cloudy
- 0 in
- 0 in
- 0 in
- 0 in
- 0.05 in
- 0.26 in
- 0.1 in
- 0.08 in

**Alvord, TX (CLBJ)**

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<tr>
<td>**84°</td>
<td>68°F**</td>
<td>**93°</td>
<td>76°F**</td>
<td>**96°</td>
<td>77°F**</td>
<td>**96°</td>
</tr>
</tbody>
</table>

- Sunny
- Partly Cloudy
- Mostly Sunny
- Partly Cloudy
- Partly Cloudy
- Scattered Thunderstorms
- Partly Cloudy
- 0 in
- 0 in
- 0 in
- 0 in
- 0 in
- 0.12 in
- 0.35 in
- 0.1 in
Flight Collection Plan for 22 June 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