Date: 2022-06-08
Flight Campaign ID: P1C1
Airport, FBO ID, City: Topeka Regional Airport (KFOE) - Topeka, KS
Aircraft: N331AR

Domain: 06 (Prairie Peninsula)
Sites Flown: None
Days left in Domain: 8

Report Author: Mitch
Lidar Operators: Mitch
Flight Hours: 00:00
Spectrometer Operators: Abe
Hours until maintenance: 65.13
Pilots: Justin, Jeremy

Summary
Crew thought we might have an opportunity for an initial collect during the late afternoon, but clouds never rose high enough for us to be able to collect beneath. No flights occurred.

Concerns
None

Comments
- RAID 2022_P1C1_04 was re-shipped today
- Conducted a Hg Lamp Collect
- Now that the worst of the thunderstorms have passed through the region, GPS 06 was set up at KFOE

Pictures: ASO Abe putting the final touches on our GPS set up
## Cumulative Domain Coverage

**D06|KONZ_KONA (Konza Prairie Biological Station and Relocatable Agricultural Site)**

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Flown: 0% (0/35)
Green: 0% (0/35)
Yellow: 0% (0/35)
Red: 0% (0/35)

**D06|MCDI (McDiffett Creek)**

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Flown: 0% (0/19)
Green: 0% (0/19)
Yellow: 0% (0/19)
Red: 0% (0/19)

**D06|N06A (D06 Nominal Runway)**

| 1 |

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

**D06|UKFS (University of Kansas Field Station)**

| 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 |
|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

Flown: 0% (0/25)
Green: 0% (0/25)
Yellow: 0% (0/25)
Red: 0% (0/25)

## Weather Forecast

Manhatten, KS

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<tbody>
<tr>
<td><img src="image" alt="Cloudy Icon" /> 83°</td>
<td><img src="image" alt="Sunny Icon" /> 82°</td>
<td><img src="image" alt="Sunny Icon" /> 89°</td>
<td><img src="image" alt="Sunny Icon" /> 93°</td>
<td><img src="image" alt="Sunny Icon" /> 99°</td>
<td><img src="image" alt="Sunny Icon" /> 96°</td>
<td><img src="image" alt="Sunny Icon" /> 90°</td>
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- Mostly Cloudy
- Partly Cloudy
- Mostly Sunny
Flight Collection Plan for 9 June 2022

Flyority 1
Collection Area: Konza Prairie Biological Station (KONZ) – Konza Agricultural Site (KONA)
Flight Plan Name: D06_KONZ_KONA_C1_P1_v4_PRM.xml
On-station Time: 1450 UTC / 0950 L

Flyority 2
Collection Area: University of Kansas Field Station (UKFS)
Flight Plan Name: D06_UKFS_R1_P1_v3_PRM.xml
On-station Time: 1440 UTC / 0940 L

Flyority 3
Collection Area: McDiffett Creek (MCDI)
Flight Plan Name: D06_MCDI_C1_P2_v3_PRM.xml
On-station Time: 1450 UTC / 0950 L

Flight Crew:
Abe (Lidar), Mitch (NIS)