Date: 2023-05-21
Flight Campaign ID: P1C1
Airport, FBO ID, City: Bessemer Municipal Airport - Mitchell Field (KEKY) - Bessemer, AL
Aircraft: N331AR

Domain: 08 (Ozarks Complex)
Sites Flown: None
Days left in Domain: 8

Report Author: Mitch
Lidar Operators: Mitch
Spectrometer Operators: Cam
Flight Hours: 00:00
Hours until maintenance: 50.47
Pilots: Justin, Eric

Summary
Another day of overcast clouds throughout the region; thought we might get a window this morning as front was moving south, but opening was quickly closed by building cumulus clouds. No flights were conducted. Extended forecast appears to be much more promising than the previous week.

Concerns
None

Comments
None

Cumulative Domain Coverage

D08|DELA (Dead Lake)

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

D08|LENO (Lenoir Landing)

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- Flown: 65% (17/26)
- Green: 65% (17/26)
- Yellow: 0% (0/26)
- Red: 0% (0/26)

D08|N08A (D08 Nominal Runway)

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- Flown: 100% (1/1)
- Green: 0% (0/1)
Weather Forecast

Moundville, AL (TALL)

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<tr>
<td>81°</td>
<td>64°F</td>
<td>71°</td>
<td>58°F</td>
<td>80°</td>
<td>57°F</td>
<td>85°</td>
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Thunderstorms: 0.48 in 0.08 in 0 in 0 in 0 in 0 in 0 in

Demopolis, AL (DELA)

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<td>84°</td>
<td>65°F</td>
<td>72°</td>
<td>59°F</td>
<td>81°</td>
<td>58°F</td>
<td>86°</td>
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Thunderstorms: 0.16 in 0.05 in 0 in 0 in 0 in 0 in 0 in

Coffeeville, AL (LENO)
Flight Collection Plan for May 22, 2023
Flyority 1 (Lines 2-4, 20-26)
Collection Area: Lenoir Landing (LENO)
Flight Plan Name: D08_LENO_R2_P1_v2_PRM.xml
On-Station Time: 1420 UTC/ 0920 L

Flyority 2
Collection Area: Talladega National Forest (TALL)
Flight Plan Name: D08_TALL_C1_P1_v2_PRM.xml
On-Station Time: 1420 UTC/ 0920 L

Flyority 3
Collection Area: Dead Lake (DELA) – Priority 1 Flight Box
Flight Plan Name: D08_DELA_R1_P1_P2_v2_PRM.xml
On-Station Time: 1420 UTC/ 0920 L

Flyority 4
Collection Area: Dead Lake (DELA) – Priority 2 Flight Box
Flight Plan Name: D08_DELA_R1_P1_P2_v2_PRM.xml
On-Station Time: 1420 UTC/ 0920 L

Crew: Cam (Lidar), Mitch (NIS)