Payload 3 Daily Flight Report

Date: 2022-06-08
Flight Campaign ID: P3C1
Airport, FBO ID, City: Rhinelander-Oneida County Airport (KRHI) - Rhinelander, WI
Aircraft: N70AR

Domain: 05 (Great Lakes)
Sites Flown: None
Days left in Domain: 23

Report Author: Mike
Lidar Operators: Mike
Spectrometer Operators: Elissa
Flight Hours: 00:00
Hours until maintenance: 59.38
Pilots: Nick, Brent

Summary
Overcast skies kept the crew grounded today.

Concerns
None.

Comments
None.

Cumulative Domain Coverage

Estimated Cloud Cover Key

| Green: 0-10% | Yellow: 11-50% | Red: >50% |

D05|CHEQ (Chequamegon-Nicolet National Forest)

| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |

Flown: 0% (0/16)
Green: 0% (0/16)
Yellow: 0% (0/16)
Red: 0% (0/16)

D05|LIRO (Little Rock Lake)

| 2 | 3 | 4 | 5 | 6 | 7 | 8 |

Flown: 0% (0/7)
Green: 0% (0/7)
Yellow: 0% (0/7)
Red: 0% (0/7)

D05|STEI_TREE_P1 (Steigerwaldt Land Services and Treehaven Priority 1)

| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
### D05 | STEI_TREE_P2 (Steigerwaldt Land Services and Treehaven Priority 2)

| 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Flown: 0% (0/25) | Green: 0% (0/25) | Yellow: 0% (0/25) | Red: 0% (0/25) |

### D05 | UNDE (University of Notre Dame Environmental Research Center)

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### Weather Forecast

**Rhinelander, WI (KRHI/STEI-TREE)**

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<td>73°</td>
<td>47°F</td>
<td>73°</td>
<td>50°F</td>
<td>67°</td>
<td>48°F</td>
<td>74°</td>
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<tr>
<td>Mostly Sunny</td>
<td>Mostly Sunny</td>
<td>Showers</td>
<td>Partly Cloudy</td>
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**Boulder Junction, WI (UNDE)**

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<td>Mostly Sunny</td>
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<td>Showers</td>
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source: wunderground.com
Flight Collection Plan for 9 June 2022

Flyority 1:
Collection Area: Steigerwaldt Land Services - Treehaven (STEI-TREE) – Priority 1 Flight Box
Flight plan name: D5_STEI_TREE_R1_P1_v3_Q780
On-Station Time: 1420 UTC / 0920 L

Flyority 2:
Collection Area: Chequamegon-Nicolet National Forest (CHEQ)
Flight plan name: D05_CHEQ_R2_P1_v3_Q780
On-Station Time: 1420 UTC / 0920 L

Flyority 3:
Collection Area: UNDERC (UNDE)
Flight plan name: D05_UNDE_C1_P1_v2_Q780
On-Station Time: 1420 UTC / 0920 L

Flyority 4:
Collection Area: Little Rock Lake (LIRO)
Flight plan name: D05_LIRO_A1_P2_v2_Q780
On-Station Time: 1420 UTC / 0920 L

Flyority 5:
Collection Area: Steigerwaldt Land Services - Treehaven (STEI-TREE) – Priority 2 Flight Box
Flight plan name: D5_STEI_TREE_R1_P2_v3_Q780
On-Station Time: 1420 UTC / 0920 L

Crew: Elissa (Lidar), Mike (NIS)