June 14, 2019 Payload 3 Daily Flight Report

Date: 2019-06-14
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Rhinelander-Oneida County Airport (KRHI) - Rhinelander, WI

Domain: 05
Sites Flown: None
Days left in Domain: 8

Report Author: Nick Marusich
Flight Crew: None
Flight Hours: 0
Ground/GPS: None
Hours until maintenance: 20.75
Pilots: N/A
Additional Personnel: N/A
GPS Instruments: N/A

Summary
Today was a crew rotation with the full team departing and with the rest of the new team arriving.

Concerns
The Teldat lost cell connectivity and had to be reset.

Comments
- Mike Wussow, Ivana Vu, and Robb Walker rotated out today. Thanks for the great work!!!
- John Adler and Bridget Hass rotated in. Welcome to Wisconsin!!!

Flight Screenshots
N/A

Pictures
N/A

Daily Coverage
N/A

Cumulative Domain Coverage

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<th>17</th>
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<tr>
<td>Flown:</td>
<td>100% (17/17)</td>
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<td>Green:</td>
<td>0% (0/17)</td>
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<td>Yellow:</td>
<td>100% (17/17)</td>
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<td>Red:</td>
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**Weather Forecast**

**Rhinelander, WI**

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<tbody>
<tr>
<td>52° F</td>
<td>71° F</td>
<td>67° F</td>
<td>72° F</td>
<td>74° F</td>
<td>74° F</td>
<td>73° F</td>
<td>71° F</td>
<td>76° F</td>
<td>78° F</td>
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<tr>
<td>Rain/Thunder</td>
<td>Partly Cloudy</td>
<td>AM Showers</td>
<td>Partly Cloudy</td>
<td>Partly Cloudy</td>
<td>PM Showers</td>
<td>Showers</td>
<td>Showers</td>
<td>Partly Cloudy</td>
<td>Scattered Thunderstorms</td>
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<tr>
<td>0.06 in</td>
<td>0.02 in</td>
<td>0.06 in</td>
<td>0 in</td>
<td>0.01 in</td>
<td>0.14 in</td>
<td>0.15 in</td>
<td>0.12 in</td>
<td>0.09 in</td>
<td>9 AM</td>
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Temperature (F)

Cloud Cover (%)

Chance of Precip. (%)

Chance of Snow (%)

Pressure (in)
Woodruff, WI

### Flight Collection Plan for 15 June 2019

#### Fliority 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 – 2130 UTC / 0920 – 1630 L

Lines 1,7-11 *If green conditions exist

#### Fliority 2

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)

Flight Plan Name: D05_CHEQ_R2_P1_v3_Q780

On-station Time: 1420 – 2130 UTC / 0920 – 1630 L

*If green conditions exist

#### Fliority 3

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 – 2130 UTC / 0920 – 1630 L

Lines 27-45 *If green conditions exist

**Crew:** Nick Marusich (Lidar), John Adler (NIS), Bridget Hass (Ground/GPS)