



Payload 3 Daily Flight Report



**Date:** 2020-08-10

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Rhinelander-Oneida County Airport (KRHI) - Rhinelander, WI

**Domain:** 05 (Great Lakes)

**Sites Flown:** None

**Days left in Domain:** 8

**Report Author:** Cameron Chapman

**Lidar Operators:** Cameron Chapman      **Flight Hours:** 00:00

**Spectrometer Operators:** Elissa Barris      **Hours until maintenance:** 49.40

**Pilots:** Mike Francis, Lane Taylor      **GPS Instruments:** n/a

**Ground Crew:** Mitch Haynes

**Summary**

Scattered thunderstorms rumbled across Rhinelander throughout the day; No flights were attempted. Clearer skies are anticipated tomorrow.

**Concerns**

None

**Comments**

None

**Cumulative Domain Coverage**

**D05 | CHEQ (Chequamegon-Nicolet National Forest)**

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
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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
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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
22	23	24	25	26															

Flown: 56% (14/25)

Green: 56% (14/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

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
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Flown: 100% (18/18)  
 Green: 0% (0/18)  
 Yellow: 0% (0/18)  
 Red: 100% (18/18)

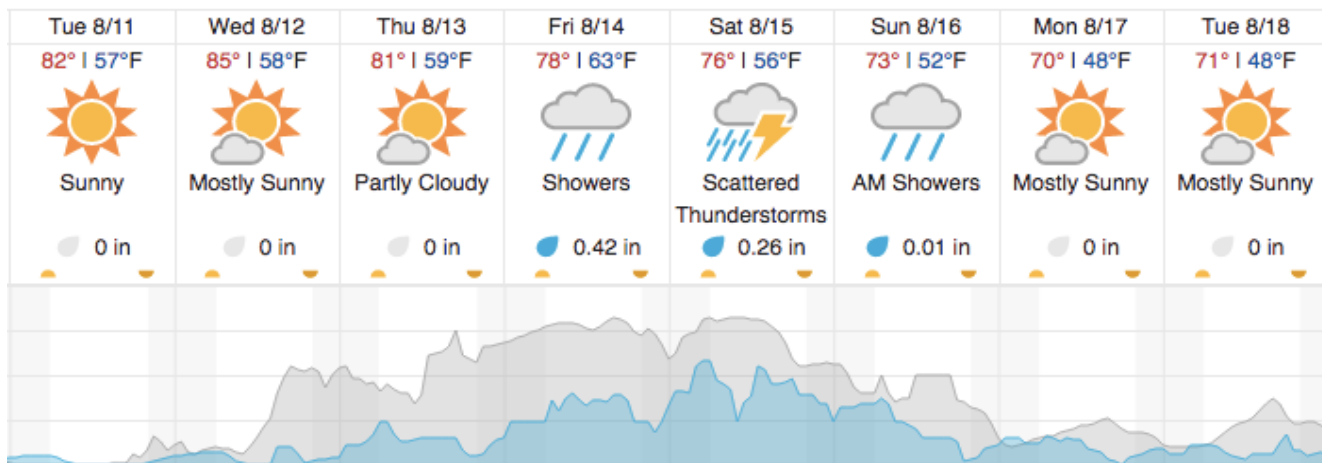
D05 | UNDE (University of Notre Dame Environmental Research Center)

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: 21% (6/28)  
 Green: 21% (6/28)  
 Yellow: 0% (0/28)  
 Red: 0% (0/28)

**Weather Forecast**

Rhinelander, WI



Cloud Cover (%)	Chance of Precip. (%)
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**Flight Collection Plan for 11 August 2020**

**Flyority 1**

Collection Area: Steigerwaldt Land Services (STEI) – Treehaven (TREE)  
 Flight Plan Name: D05\_STEI\_TREE\_R1\_P1\_v3\_Q780  
 On-station Time: 1000 L / 1500 UTC

**Flyority 2**

Collection Area: UNDERC (UNDE)  
 Flight Plan Name: D05\_UNDE\_C1\_P1\_v2\_Q780  
 On-station Time: 1000 L / 1500 UTC

**Flyority 3**

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)  
 Flight Plan Name: D05\_CHEQ\_R2\_P1\_v3\_Q780  
 On-station Time: 1000 L / 1500 UTC

**Crew:** Elissa Barris (Lidar), Mitch Haynes (NIS), Cameron Chapman (Ground/GPS)