



Payload 3 Daily Flight Report



**Date:** 2020-08-01

**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:** 17

**Report Author:** Elissa Barris

**Lidar Operators:** Elissa Barris

**Flight Hours:** 00:00

**Spectrometer Operators:** Mitch Haynes

**Hours until maintenance:** 52.78

**Pilots:** Micah Hooegeven, Lane Taylor

**Ground Crew:** Cameron Chapman

**Summary**

A flight was nearly attempted this morning, but scattered cirrus and stratus across the sites created yellow conditions even before the late morning formation of cumulus.

**Concerns**

None.

**Comments**

RAID 05 is ready to be shipped; to be dropped off Monday due to weekend closures.

**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: 0% (0/18)  
 Green: 0% (0/18)  
 Yellow: 0% (0/18)  
 Red: 0% (0/18)

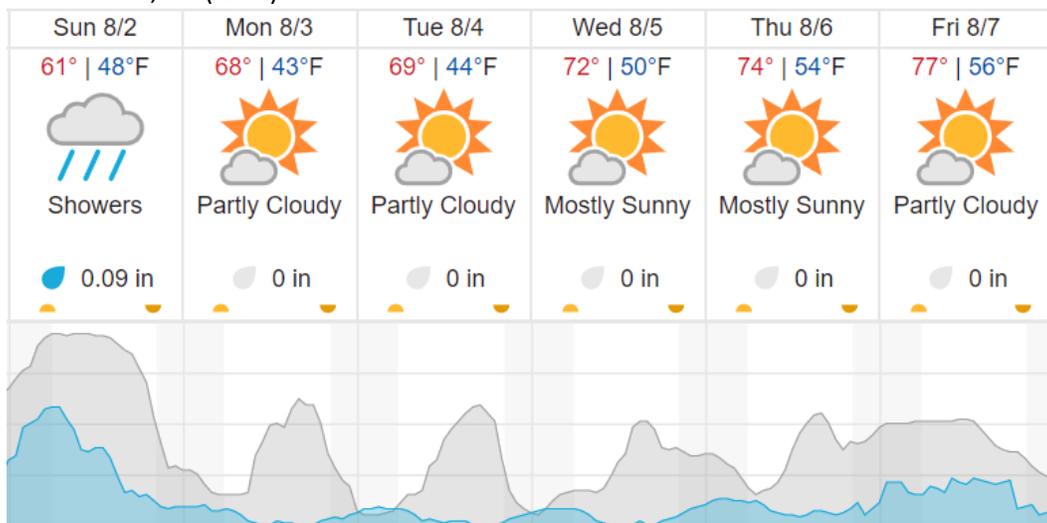
D05 | UNDE (University of Notre Dame Environmental Research Center)

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

**Weather Forecast**

Rhineland, WI (KRHI)



**Flight Collection Plan for 02 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: 0940 L / 1440 UTC

**Flyority 2**

Collection Area: UNDERC (UNDE)  
 Flight Plan Name: D05\_UNDE\_C1\_P1\_v2\_Q780  
 On-station Time: 0940 L / 1440 UTC

**Flyority 3**

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)  
 Flight Plan Name: D05\_CHEQ\_R2\_P1\_v3\_Q780  
 On-station Time: 0940 L / 1440 UTC

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