



Payload 3 Daily Flight Report



Date: 2020-08-08

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: 10

Report Author: Elissa Barris

Lidar Operators: Elissa Barris

Flight Hours: 00:00

Spectrometer Operators: Mitch Haynes

Hours until maintenance: 49.40

Pilots: Micah Hoogeveen, Lane Taylor

GPS Instruments: 00 - AOP_SCBI, 02 - FBO_KHEF, 08 - SERC

Ground Crew: Cameron Chapman

Summary

As expected, a relatively large storm front moved into the area in the early morning. Overcast conditions and intermittent rainfall persisted throughout the day. No flights were attempted.

Concerns

None.

Comments

Mike Francis will be arriving in Rhinelander this afternoon, rotating in for Micah Hoogeveen.

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)

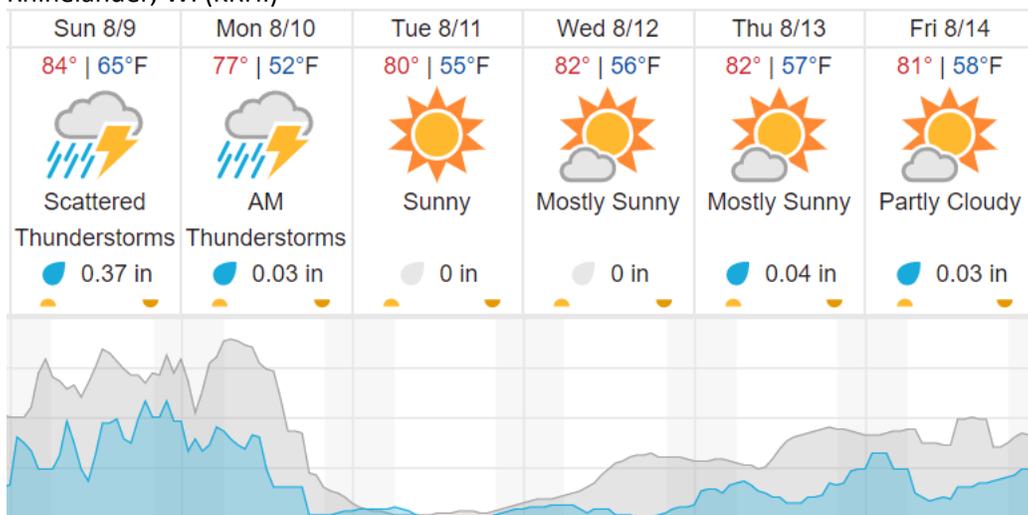
D05|UNDE (University of Notre Dame Environmental Research Center)

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

Rhineland, WI (KRHI)



Cloud Cover (%)	Chance of Precip. (%)
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Flight Collection Plan for 9 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: 0950 L / 1450 UTC

Flyority 2

Collection Area: UNDERC (UNDE)
 Flight Plan Name: D05_UNDE_C1_P1_v2_Q780
 On-station Time: 0950 L / 1450 UTC

Flyority 3

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)
 Flight Plan Name: D05_CHEQ_R2_P1_v3_Q780
 On-station Time: 0950 L / 1450 UTC

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