



Payload 3 Daily Flight Report



Date: 2020-08-09

Flight Campaign ID: P3C1

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

Domain: 05 (Great Lakes)

Sites Flown: None

Days left in Domain: 9

Report Author: Mitch Haynes

Lidar Operators: Mitch Haynes

Spectrometer Operators: Cameron Chapman

Pilots: Mike Francis, Lane Taylor

Ground Crew: Elissa Barris

Flight Hours: 00:00

Hours until maintenance: 49.40

GPS Instruments: n/a

Summary

Overcast conditions throughout the day prevented any flights from occurring. Weather forecast for the upcoming week looks much more promising for collect.

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
---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----

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	
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
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

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

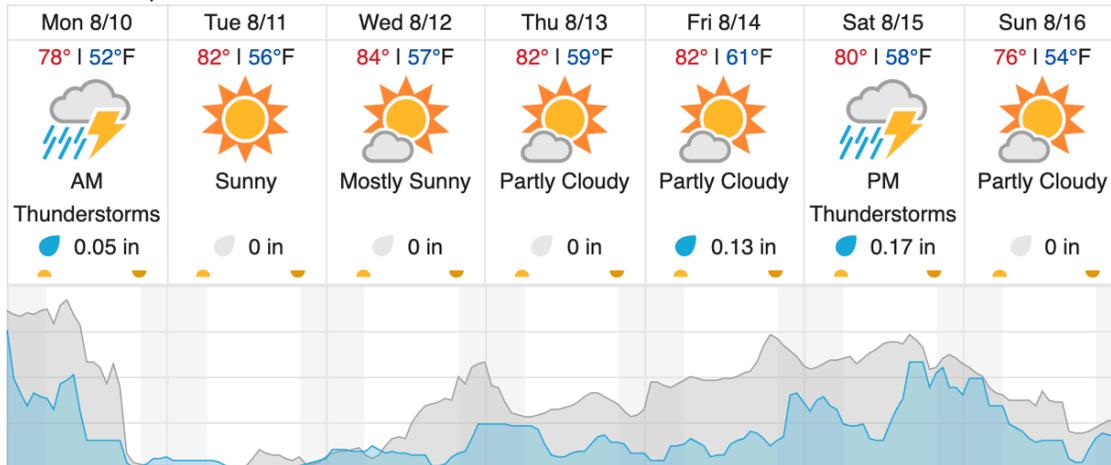
D05 | UNDE (University of Notre Dame Environmental Research Center)

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



Cloud Cover (%)	Chance of Precip. (%)
-----------------	-----------------------

Flight Collection Plan for 10 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: Cameron Chapman (Lidar), Elissa Barris (NIS), Mitch Haynes (Ground/GPS)