



Payload 3 Daily Flight Report



Date: 2020-08-05

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: 13

Report Author: Elissa Barris

Lidar Operators: Elissa Barris

Flight Hours: 00:00

Spectrometer Operators: Mitch Haynes

Hours until maintenance: 52.78

Pilots: Micah Hooegeveen, Lane Taylor

Ground Crew: Cameron Chapman

Summary

The hope this morning was to begin collecting low priority sites in non-green conditions. However, clouds remained at or near flight altitude for the majority of the day making collection unfeasible.

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

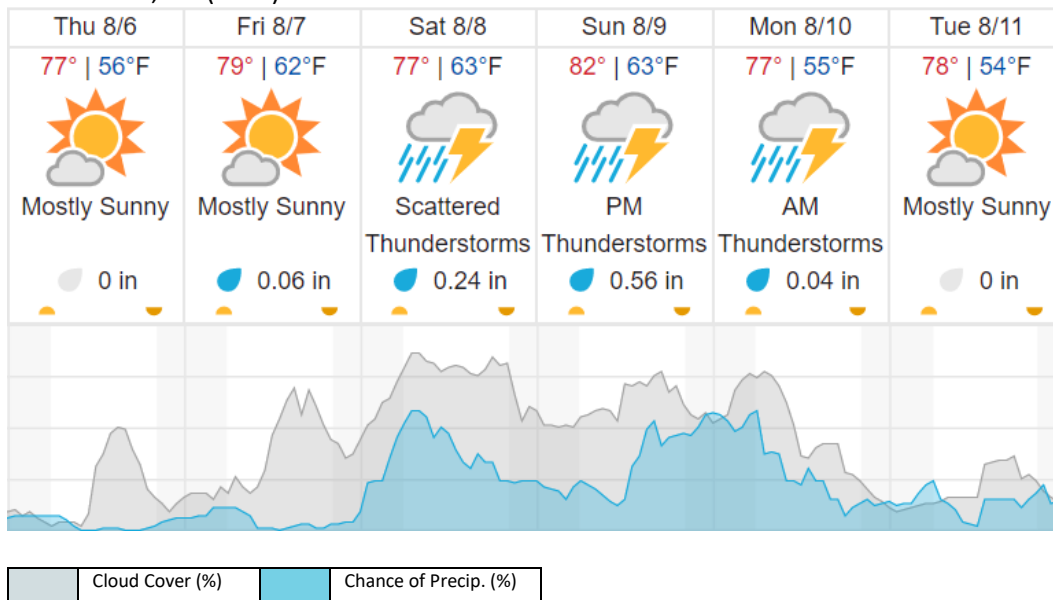
D05 | UNDE (University of Notre Dame Environmental Research Center)

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 6 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)