

Payload 3 Daily Flight Report



Date: 2020-07-26 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: 23

Report Author: Elissa Barris Lidar Operators: Elissa Barris Spectrometer Operators: Mitch Haynes Hours until maintenance: 56.58 **Pilots**: Micah Hoogeveen, Lane Taylor Ground Crew: Cameron Chapman

Flight Hours: 00:00 GPS Instruments: None

Summary

Rain continued throughout most of the day, along with persistent overcast clouds. No flights were attempted.

Concerns

None.

Comments

Pilot Micah Hoogeveen arrived in Rhinelander today, rotating in for Justin Eddington.

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/	Flown: 0% (0/16)											
Green: 0% (0/16)												
Yellow: 0% (0/16)												
Red: 0% (0/16	5)											

D05 | STEI TREE P1 (Steigerwaldt Land Services and Treehaven Priority 1)

	-	_	_		<u> </u>														
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
22	22	24	25	26															

22 23 24 25 26 Flown: 0% (0/25) Green: 0% (0/25) 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:								-											
Green:		• • •																	
Yellow: Red: 0)																

Weather Forecast

Rhinelander, WI (KRHI)

Mon 7/27	Tue 7/28	Wed 7/29	Thu 7/30	Fri 7/31	Sat 8/1
77° 57°F	75° 54°F	76° 51°F	75° 50°F	78° 53°F	80° 56°F
*	*	×	*	*	*
Mostly Sunny	Mostly Sunny	Partly Cloudy	Mostly Sunny	Mostly Sunny	Partly Cloudy
0 in	0 in	0 in	0 in	0 in	0.08 in
h	M				
Cloud Cove	er (%)	Chance of Precip. (%)			

Flight Collection Plan for 27 July 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)