



## Payload 3 Daily Flight Report



**Date:** 2020-07-16

**Flight Campaign ID:** P3C1

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

**Domain:** 05 (Great Lakes)

**Sites Flown:** Transit (KFOE - KRST - KRHI)

**Days left in Domain:** 33

**Report Author:** Mitch Haynes

**Lidar Operators:** Mitch Haynes

**Flight Hours:** 02:21 + 01:12

**Spectrometer Operators:** Elissa Barris

**Hours until maintenance:** 56.58

**Pilots:** Justin Eddington, Lane Taylor

**GPS Instruments:** n/a

### Summary

Crew successfully completed transit from Topeka to Rhinelander in preparation of D05 surveys.

### Concerns

None

### Comments

System is still warming. Will begin pumping and cooling tomorrow morning. Anticipated first eligible survey date is Sunday, July 19<sup>th</sup>.

### 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 | STEI\_TREE\_P1 (Steigerwaldt Land Services – Treehaven)

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: 0% (0/25)

Green: 0% (0/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

D05 | STEI\_TREE\_P2 (Steigerwaldt Land Services – Treehaven)

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
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Flown: 0% (0/19)

Green: 0% (0/19)

Yellow: 0% (0/19)

Red: 0% (0/19)

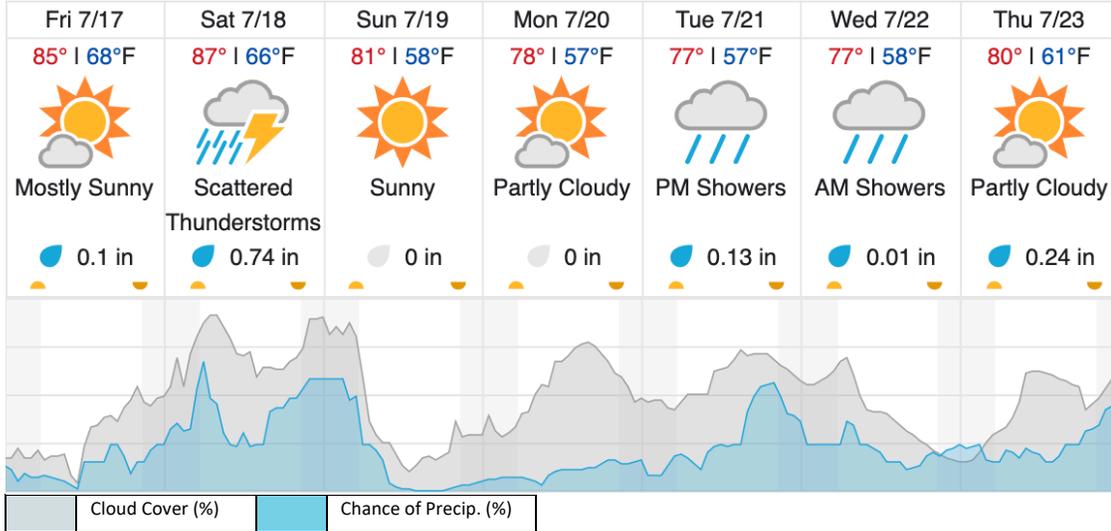
D05 | UNDE (UNDERC)

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% (0/29)  
 Green: 0% (0/29)  
 Yellow: 0% (0/29)  
 Red: 0% (0/29)

**Weather Forecast**

Rhinelander, WI



**Flight Collection Plan for 17 July 2020**

Pumping and cooling of Spectrometer

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