



## June 10, 2019 Payload 3 Daily Flight Report



**Date:** 2019-06-10

**Flight Campaign ID:** 2019\_P3C1

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

**Domain:** 05

**Sites Flown:** None

**Days left in Domain:** 12

**Report Author:** Robb Walker

**Flight Crew:** Robb Walker, Michael Wussow

**Ground/GPS:** Ivana Vu

**Pilots:** Gina Moore, Jeff Quintanilla

**Additional Personnel:** N/A

**GPS Instruments:** None

**Flight Hours:** 00:00

**Hours until maintenance:** 23.15

### Summary

Started to look promising for a short collect this morning, but low cumulus moved in to the area preventing flights today.

### Concerns

None

### Comments

- Remaining flight extractions and QAQC continue.
- Another tour scheduled with domain staff on Wednesday.
- Mike Wussow conducted drone flights at LIRO today.

### Pictures



Cloudy skies over Lake Nokomis



GOES East (Wisconsin)



Jill Pyatt and Peter Weishampel performing a nitrogen sensor calibration on the Little Rock Lake buoy this afternoon.  
Photo by Mike Wussow



Aerial view of Little Rock Lake. Photo by Mike Wussow

**Cumulative Domain Coverage**

**CHEQ**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
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Flown: 100% (17/17)  
 Green: 0% (0/17)  
 Yellow: 100% (17/17)  
 Red: 0% (0/17)

**STEI\_TREE\_P1**

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: 77% (20/26)  
 Green: 62% (16/26)  
 Yellow: 19% (5/26)  
 Red: 0% (0/26)

**STEI\_TREE\_P2**

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
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Flown: 79% (15/19)  
 Green: 0% (0/19)  
 Yellow: 68% (13/19)  
 Red: 16% (3/19)

**UNDE**

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	27	28	29											

Flown: 100% (29/29)  
 Green: 103% (30/29)  
 Yellow: 0% (0/29)  
 Red: 0% (0/29)

**Weather Forecast**

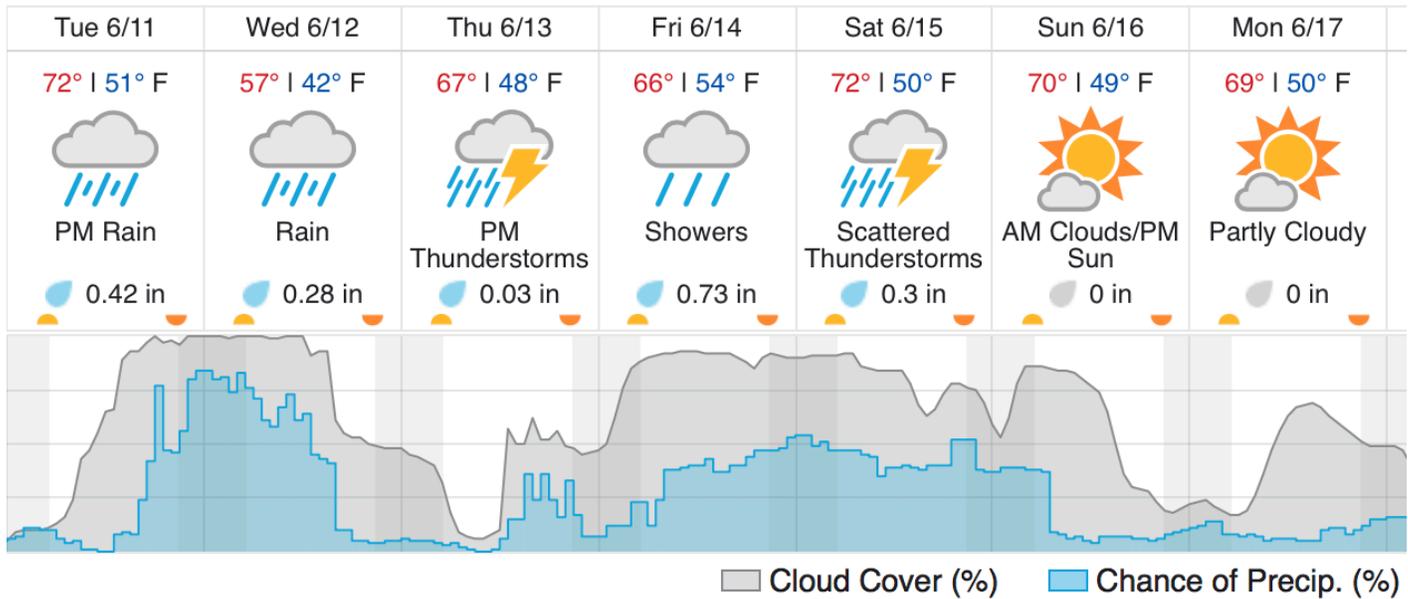
Rhineland, WI

Tue 6/11	Wed 6/12	Thu 6/13	Fri 6/14	Sat 6/15	Sun 6/16	Mon 6/17
74°   53° F	58°   43° F	68°   48° F	67°   54° F	74°   51° F	71°   49° F	71°   50° F
PM Showers	Rain	PM Showers	Showers	Scattered Thunderstorms	AM Clouds/PM Sun	Partly Cloudy
0.35 in	0.25 in	0.1 in	0.46 in	0.23 in	0 in	0 in



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

Woodruff, WI (CHEQ)



**Flight Collection Plan for 11 June 2018**

**Flyority 1**

Collection Area: Steigerwaldt Land Services - Treehaven (STEI-TREE) – Priority 1 Flight Box

Flight Plan Name: D5\_STEI\_TREE\_R1\_P1\_v3\_Q780

On-station Time: 1420 – 2130 UTC / 0920 – 1630 L

Lines 2- 7

**Flyority 2**

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)

Flight Plan Name: D05\_CHEQ\_R2\_P1\_v3\_Q780

On-station Time: 1420 – 2130 UTC / 0920 – 1630 L

\*If green conditions exist

**Flyority 3**

Collection Area: Steigerwaldt Land Services - Treehaven (STEI-TREE) – Priority 2 Flight Box

Flight Plan Name: D5\_STEI\_TREE\_R1\_P2\_v3\_Q780

On-station Time: 1420 – 2130 UTC / 0920 – 1630 L

Lines 41-44

**Crew:** Ivana Vu (Lidar), Robb Walker (NIS), Mike Wussow (GPS/Ground)

**Flight Collection Plan for 12 June 2019**

**Flyority 1-4:** Same as previous day

**Crew:** Mike Wussow (Lidar), Ivana Vu (NIS), Robb Walker (GPS/Ground)