



June 15, 2019 Payload 3 Daily Flight Report



Date: 2019-06-15

Flight Campaign ID: 2019_P3C1

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

Domain: 05

Sites Flown: CHEQ (Chequamegon-Nicolet National Forest)

Days left in Domain: 7

Report Author: John Adler

Flight Crew: Nick Marusich, John Adler

Flight Hours: 00:29

Ground/GPS: Bridget Hass

Hours until maintenance: 20.27

Pilots: Jeff Quintanilla, Gina Moore

Additional Personnel:

GPS Instruments: WISCORS-RHER, WISCORS-LYNE

Summary

Skies look promising for CHEQ with weather fronts holding South and West of Rhinelander which obscured STEI-TREE. However, clouds prevented greening up CHEQ once airborne. No collections were made.

Concerns

- None

Comments

- None

Flight Screenshots

- None

Pictures

- None

Cumulative Domain Coverage

CHEQ

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----

Flown: 100% (17/17)

Green: 0% (0/17)

Yellow: 106% (18/17)

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: 100% (26/26)

Green: 81% (21/26)

Yellow: 27% (7/26)

Red: 0% (0/26)

STEL_TREE_P2

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

Flown: 100% (19/19)
 Green: 0% (0/19)
 Yellow: 84% (16/19)
 Red: 26% (5/19)

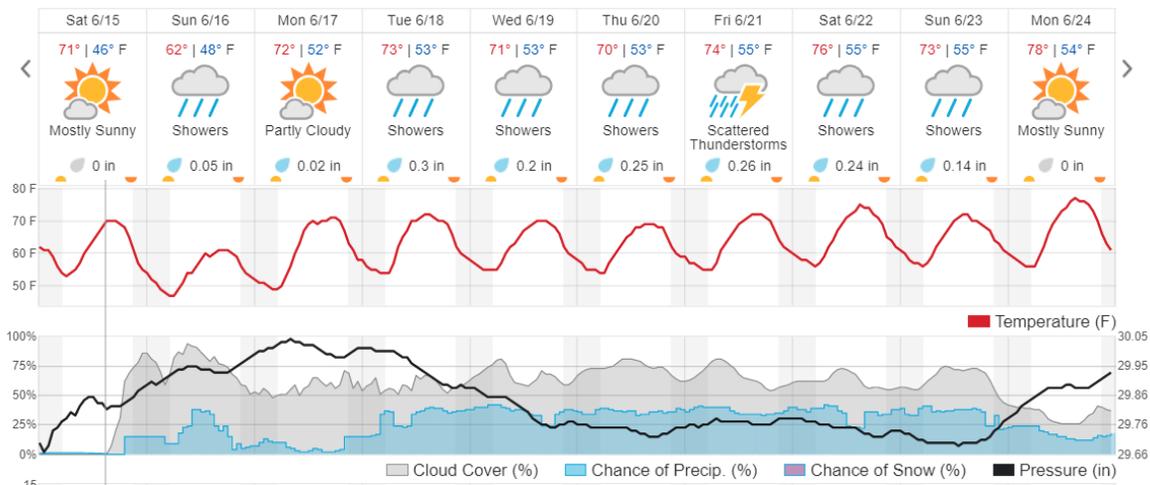
UNDE

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											

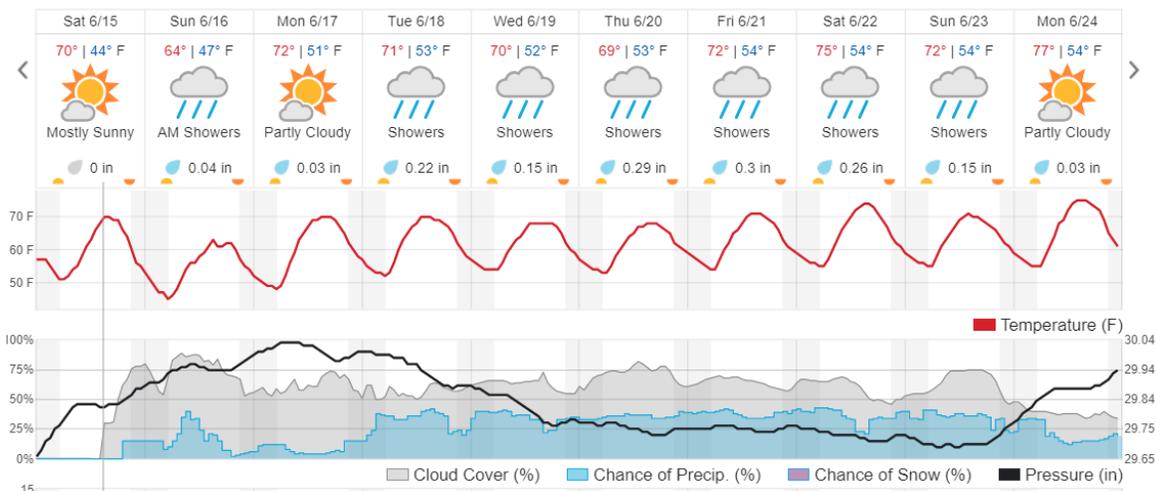
Flown: 100% (29/29)
 Green: 103% (30/29)
 Yellow: 0% (0/29)
 Red: 0% (0/29)

Weather Forecast

Rhinelander WI



Woodruff WI



Flight Collection Plan for 16 June 2019

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 1,7-11 *If green conditions exist

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 27-45 *If green conditions exist

Crew: John Adler (Lidar), Bridget Hass (NIS), Nick Marusich (Ground/GPS)