June 16, 2019 Payload 3 Daily Flight Report

Date: 2019-06-16
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: 6

Report Author: John Adler
Flight Crew: John Adler, Bridget Hass
Ground/GPS: Nick Marusich,
Pilots: Jeff Quintanilla, Michael Francis
Additional Personnel: none
GPS Instruments: none

Flight Hours: 0.0
Hours until maintenance: 20.27

Summary
Skies continued with high cirrus clouds throughout the region, no collections were made. Mercury lamp collection was conducted.

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)

STEI_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)

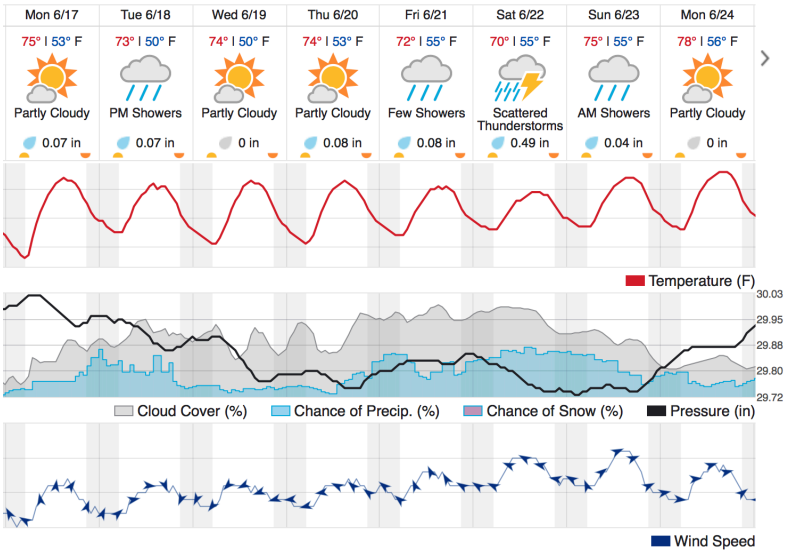
UNDE

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											

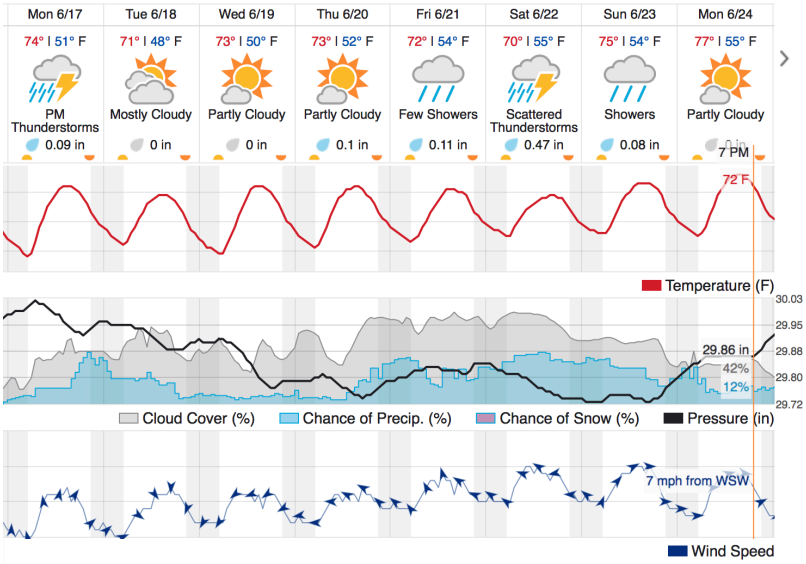
Flown: 100% (29/29)
Green: 103% (30/29)
Yellow: 0% (0/29)
Red: 0% (0/29)

Weather Forecast

Rhinelander WI



Woodruff WI



Flight Collection Plan for 17 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
Lines 1-17 *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: Bridget Hass (Lidar), Nick Marusich (NIS), John Adler (Ground/GPS)