



June 18, 2019 Payload 3 Daily Flight Report



Date: 2019-06-18

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: 5

Report Author: Nick Marusich

Flight Crew: Nick Marusich, John Adler

Ground/GPS: Bridget Hass

Pilots: Mike Francis, Jeff Quintanilla

Additional Personnel:

GPS Instruments: N/A

Flight Hours: N/A

Hours until maintenance: 18.32

Summary

With initial complete and clouds covering the state, flights were not attempted.

Concerns

- An anomaly with the coverage report kml was discovered following hotel kit extraction software updates. CI is working to resolve.

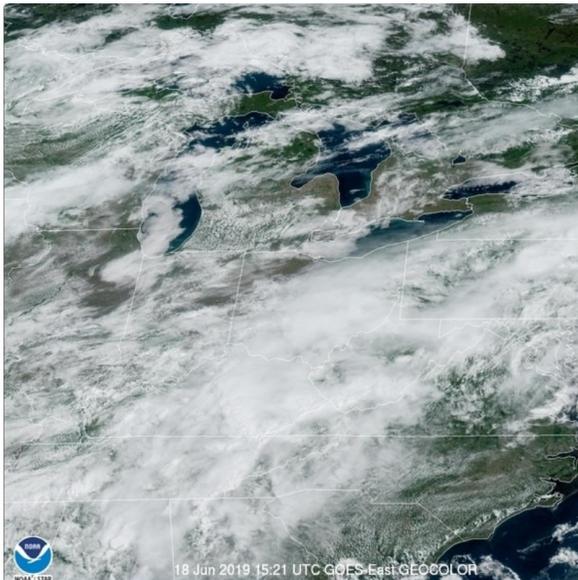
Comments

None

Flight Screenshots

None

Pictures



Satellite imagery of the Great Lakes Region.

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: 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: 100% (26/26)
 Yellow: 31% (8/26)
 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: 100% (19/19)
 Green: 26% (5/19)
 Yellow: 84% (16/19)
 Red: 26% (5/19)

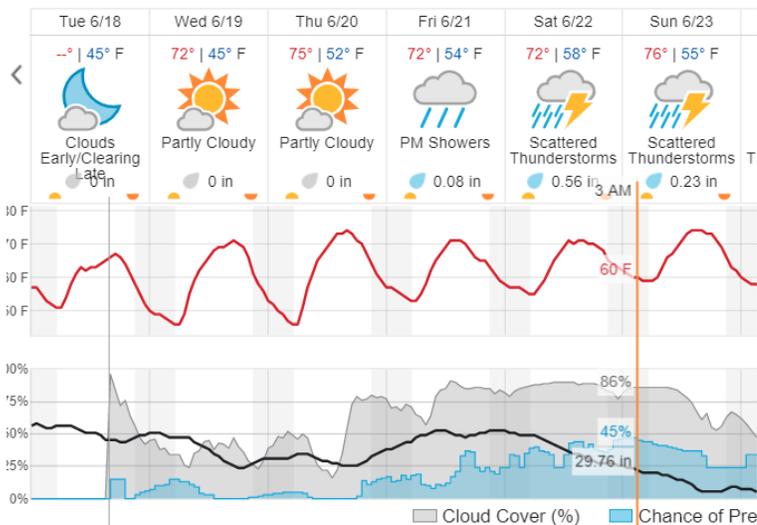
UNDE

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											

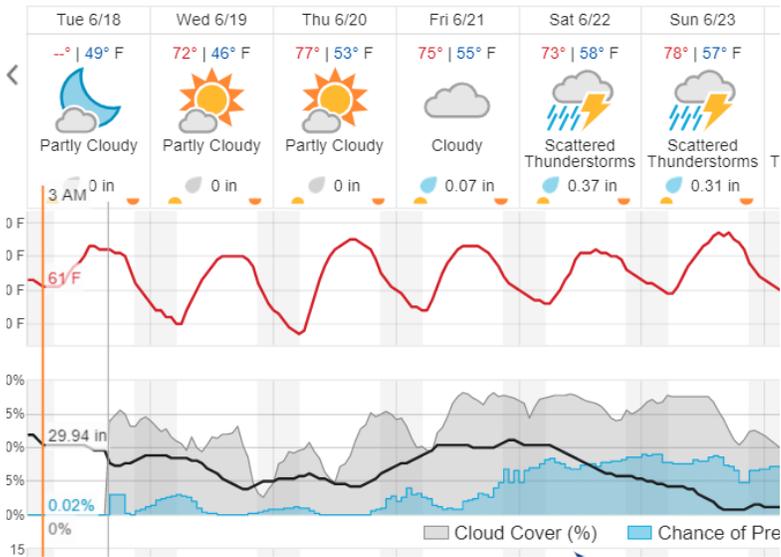
Flown: 100% (29/29)
 Green: 103% (30/29)
 Yellow: 0% (0/29)
 Red: 0% (0/29)

Weather Forecast

Park Falls, WI (CHEQ)



Rhineland, WI (STEI-TREE)



Flight Collection Plan for 18 June 2019

Flyority 1

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 2

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 27-38,43-44 *If green conditions exist

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