



2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Rhinelander-Oneida City (KRHI) -
Rhinelander, WI

Domain: 05

Sites Flown: None

Days left in Domain: 3

Flight Hours: 00:23+00:15=00:38

Hours until maintenance: 111.05

Date: 2017-09-09

Report Author: Mitch Haynes

Pilots: Justin Eddington, Randy Schneider

Flight Crew: Mitch Haynes, Abe Morrison

Ground/GPS: Abe Morrison

Additional Personnel:

GPS Instruments:

WISCORS - LYNE, WISCORS - RHER

Summary:

Frustrating day for the flight crew: An aircraft anomaly forced an early landing for pilots to visual inspect the airplane. Following the plane being cleared safe for flight, a second flight was attempted. Once airborne, the NIS shutter failed to open, forcing a second early landing. Shutter failure continued on the ground, with flights eventually being called for the day.

Issues/Concerns:

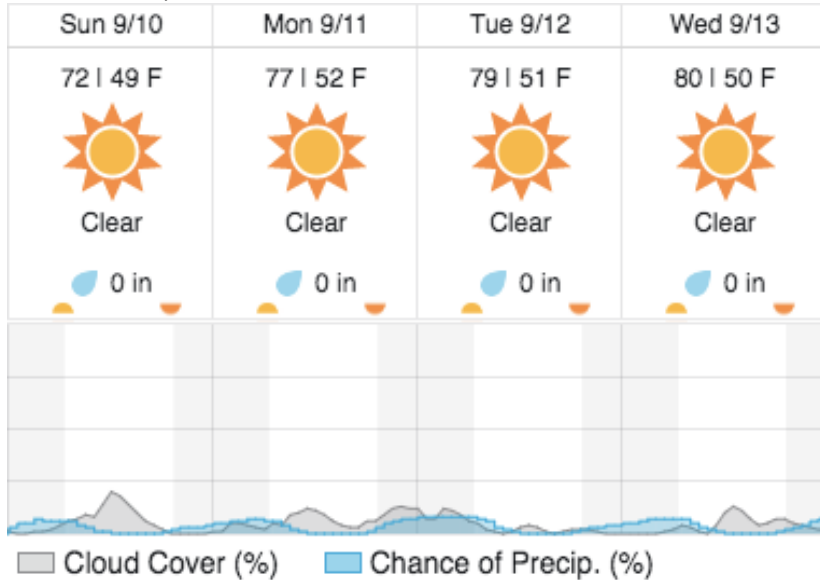
- NIS shutter failed to open on second flight, and continues to be stuck in the closed position. See JIRA ticket submission for more information.
- Continuing to start camera manually due to ongoing banding issue.

Comments:

None

Weather Forecast

Rhineland, WI



Flight Collection Plan for September 10th 2017

Flyority 1 – *if conditions are green*

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

Flight Plan Name: D05_STEI_TREE_R1_P1_v2B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 2

Collection Area: Chequamegon-Nicolet National Forest (CHEQ)

Flight Plan Name: D05_CHEQ_R2_P1_v2B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 3

Collection Area: UNDERC (UNDE)

Flight Plan Name: D05_UNDE_C1_P1_v1B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 4

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

Flight Plan Name: D05_STEI_TREE_R1_P2_v2B.pln

On Station Time: 1030 Local / 1530 UTC

Flyority 5

Collection Area: Little Rock Lake (LIRO)

Flight Plan Name: D05_LIRO_A1_P2_v1B.pln

On Station Time: 1030 Local / 1530 UTC

Crew

Lidar: Abe Morrison, NIS: Mitch Haynes, Ground/GPS: David Gambino

Flight Collection Plan for September 11th 2017

Flyority: Same as previous day unless a flight box has been completed

Crew

Lidar: Mitch Haynes, NIS: Abe Morrison, Ground/GPS: David Gambino