Date: 2024-06-23
Flight Campaign ID: P1C1
Airport, FBO ID, City: Eric Nielsen International/Whitehorse (CYXY) - Whitehorse, YT, CAN, Fairbanks International Airport (PAFA) – Fairbanks, AK
Aircraft: N615AR

Domain: 19 (Taiga)
Sites Flown: Transit()
Days left in Domain: 37

Report Author: Abe
Lidar Operators: Abe
Spectrometer Operators: Hours until maintenance: 109.63
Pilots: Vince, Cody
Ground Crew: Cameron

Summary
The crew departed Whitehorse YK Canada this morning to finish the transit to D19 in Fairbanks AK. A warm day and MANY fires to the south of Fairbanks greeted the crew. The otter was tucked into the hangar at the FBO and the pumping and cooling process was started. The system should be ready sometime on Tuesday.

Concerns
There are quite a few fires around the region to the south with lots of smoke. The situation will be monitored.

Comments
None

Pictures
The Otter dancing through the clouds on the Canada/Alaska border. Pics by Abe
Some of the wildfires to the south of Fairbanks.

The Otters home for the next month. Atlantic Aviation Fairbanks.
# Cumulative Domain Coverage

## D19|BONA (Caribou Creek and Poker Flats Watershed)

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- Flown: 0% (0/46)
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## D19|DEJU (Delta Junction)

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## D19|HEAL (Healy)

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- Green: 0% (0/33)
- Yellow: 0% (0/33)
- Red: 0% (0/33)

## D19|N19A (D19 Nominal Runway)

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- Flown: 0% (0/2)
- Green: 0% (0/2)
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# Weather Forecast

**Fairbanks, AK (BONA)**

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- Partly Cloudy 0 in
- Mostly Sunny 0 in
- Partly Cloudy 0 in
- Partly Cloudy 0 in
- Partly Cloudy 0 in
- Partly Cloudy 0.02 in

![Graph of weather forecast](image-url)
Flight Collection Plan for 24 June 2024
Continue Pumping and cooling process. No flights planned.
Crew: Cam, Abe

Flight Collection Plan for 25 June 2024

Flyority 1
Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_v2_PRM.xml
On-Station Time: 08:10 L / 18:10 UTC

Flyority 2
Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_v2_PRM.xml
On-Station Time: 08:10 L / 18:10 UTC

Flyority 3
Collection Area: Delta Junction (DEJU) – Priority Flight Box 1
Flight Plan Name: D19_DEJU_R1_P1_P2_v6_PRM.xml
On-Station Time: 08:00 L / 18:00 UTC
Flyority 4
Collection Area: Delta Junction (DEJU) – Priority Flight Box 2
Flight Plan Name: D19_DEJU_R1_P1_P2_v6_PRM.xml
On-Station Time: 08:00 L / 18:00 UTC

Flyority 3
Collection Area: Nominal Runway – D19
Flight Plan Name: D19_N19A_Nominal_Runway_Test_v2_PRM.xml
Crew: Abe (Lidar), Cam (NIS)