



## Payload 1 Daily Flight Report



**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      **Flight Hours:** 03:14

**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



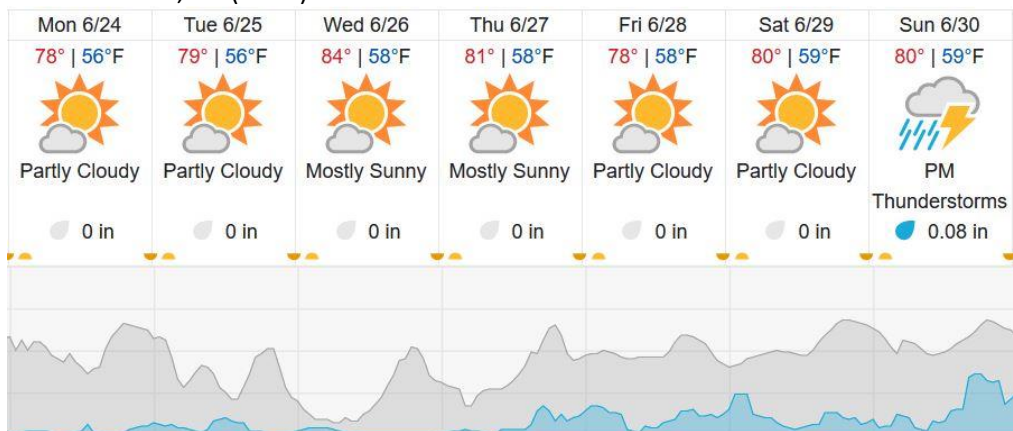
Some of the wildfires to the south of Fairbanks.



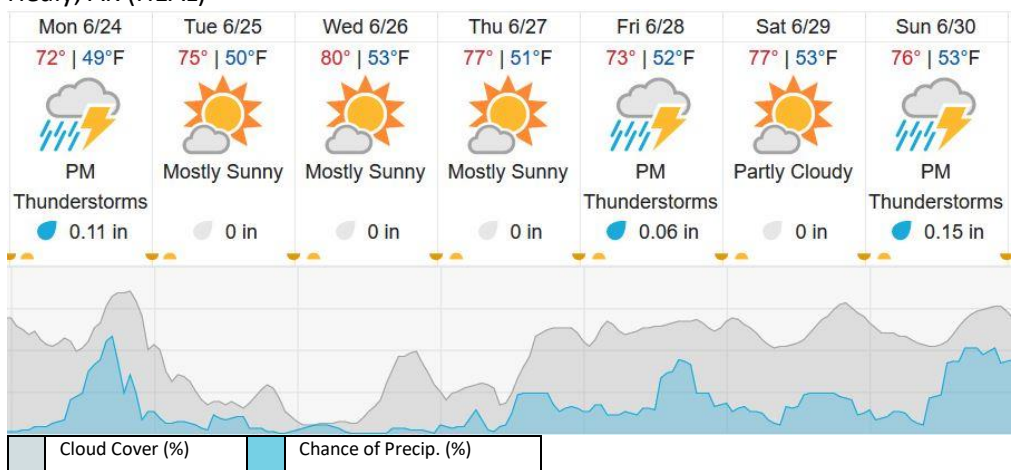
The Otters home for the next month. Atlantic Aviation Fairbanks.



### Delta Junction, AK (DEJU)



### Healy, AK (HEAL)



source: wunderground.com

### 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)