



Payload 1 Daily Flight Report



Date: 2024-07-31

Flight Campaign ID: P1C1

Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK, Eric Nielsen International/Whitehorse (CYXY) - Whitehorse, YT, CAN

Aircraft: N615AR

Domain: Transit D19 (Taiga) to D01 (Northeast)

Sites Flown: Transit (PAFA->CYXY)

Report Author: Mitch

Lidar Operators: Mitch **Flight Hours:** 03:03

Spectrometer Operators: NA **Hours until maintenance:** 84.55

Pilots: Will, Jeff

Summary

Replacement part for the broken pressure transducer finally arrived in Fairbanks this afternoon. Our local contracted mechanic was able to make quick work of the repair, fixing the right engine fuel pressure so that it is now operating in its expected fashion. Weather cooperated and a late afternoon window opened up in the clouds, allowing the crew to complete the first of many legs between Fairbanks and Nashua. The transit to Whitehorse was completed successfully with minimal icing and no hiccups with Canadian customs occurred once on the ground in Whitehorse.

Concerns

None

Comments

None

Pictures: The clouds started opening up just before departure, giving us an unexpectedly dry departure from Fairbanks.



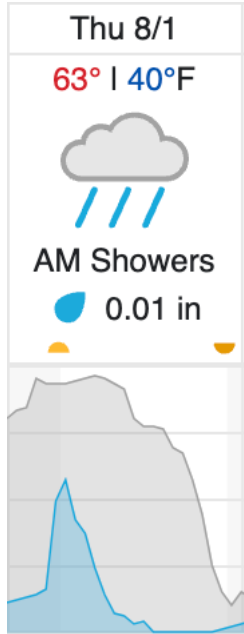


Above: One last fleeting look at the Alaska range, with some of the highest peaks barely peaking above the clouds.
Below: The Otter settling in for the night in Whitehorse.

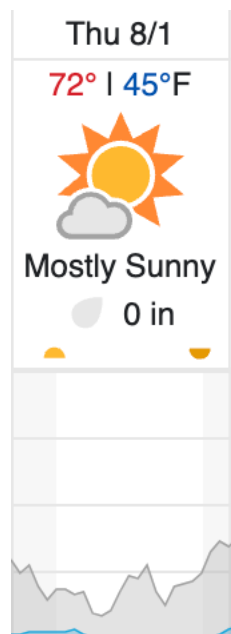


Weather Forecast

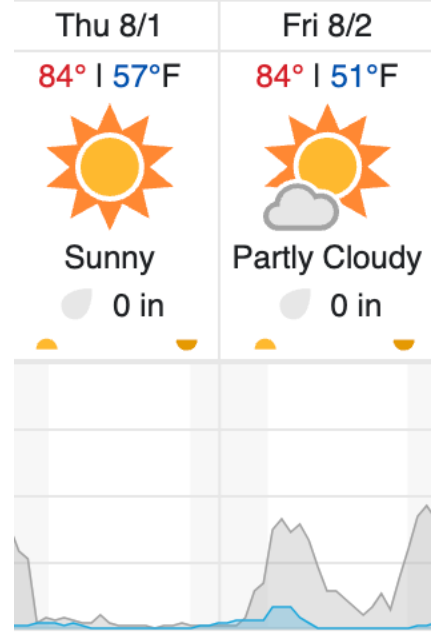
Whitehorse, YT, CAN



Fort St John, BC, CAN



Saskatoon, SK, CAN



source: wunderground.com

Flight Collection Plan for 01 August 2024

Continue transit to D01 Nashua, NH

Crew: Mitch