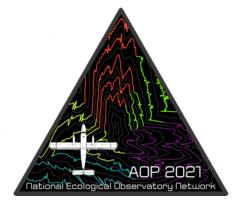


Payload 3 Daily Flight Report



Date: 2021-08-19

Flight Campaign ID: P3C1

Airport, FBO ID, City: Fort St. John Airport (CYXJ), Fort St. John, BC - Calgary (CYYC), Calgary, AB - Great Falls (KGTF),

Great Falls, MT - Bozeman Yellowstone International Airport (KBZN), Bozeman, MT

Aircraft: N615AR

Domain: 00

Sites Flown: Transit Days left in Domain: 1

Report Author: Michael Wussow

Pilots: Stephen Brawders, Vince Maarschalkerweerd

Lidar Operators: Michael Wussow Flight Hours: 02:55, 02:41, 00:51 Hours until maintenance: 69.67 Spectrometer Operators: None

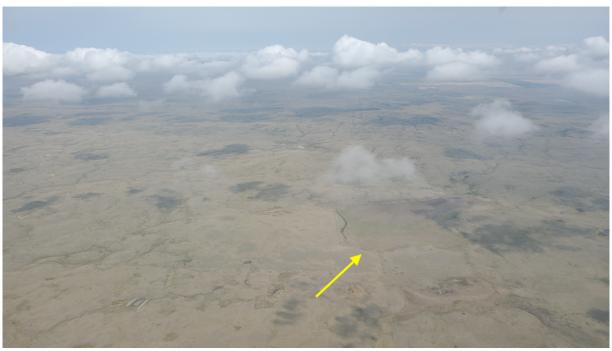
Summary

The crew slogged through rain, sleet, smoke, and all around IFR conditions again today. We completed three legs, completing Customs in Great Falls, MT. The goal was to make Salt Lake City, but due to weather and time, Bozeman was chosen for overnighting. There is concern for icing and thunderstorms on tomorrow's path and conditions will be monitored with hopes of still arriving in Tucson tomorrow, although not before tomorrow evening.

Concerns

P3 database generates a corrupted Daily Report file when Domain 00 chosen for Transits.

Pictures

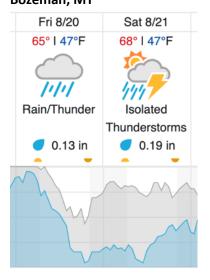


Crossing over the US-Canada border into Montana. A faint fence line of the border can be made out.

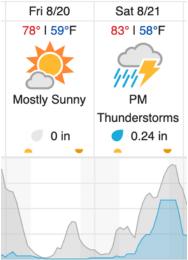


The real scenery was the pilots hard work getting us through the nasty conditions today.

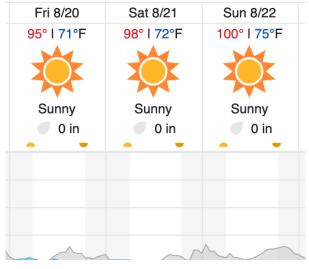
Weather Forecast Bozeman, MT



Salt Lake City, UT



Tucson, AZ



Cloud Cover (%)
source: wunderground.com

Flight Collection Plan for 20 August 2021

Chance of Precip. (%)

Transit to D14 Crew: Mike