



## Payload 1 Daily Flight Report



**Date:** 2024-07-30

**Flight Campaign ID:** P1C1

**Airport, FBO ID, City:** Fairbanks International Airport (PAFA) - Fairbanks, AK

**Aircraft:** N615AR

**Domain:** 19 (Taiga)

**Sites Flown:** Nona

**Days left in Domain:** NA

**Report Author:** Mitch

**Lidar Operators:** Mitch

**Flight Hours:** 00:00

**Spectrometer Operators:** None **Hours until maintenance:** 87.60

**Pilots:** Will, Jeff

### Summary

In Fairbanks we wait, where the twilight does gleam. A grounded Twin Otter, no flights to be seen.  
The sky a gray canvas, with clouds hanging low. As the chill of the rain sets the ground all aglow.  
Our FedEx deliver is delayed 'til tomorrow. That broken pressure transducer, the root of our sorrow.  
We sit at the airport, no more updates to share. The engine's soft purr replaced by despair.

Our spirits grow restless, our patience wears thin. Yet bonded we are, though thick and through thin.  
For though we are grounded, our minds still take flight. With plans of our journey to the southeast in sight.  
First fix the plane, then wait for weather to break. Then take to the skies, our paths to remake.  
The engine will hum, and the clouds will recede, we'll soar through the skies, our journey decreed.

But until that moment, we'll steady our hope. With patient resolve, finding ways to help cope.  
In Fairbanks we wait, where the twilight does gleam. A grounded Twin Otter, just one of the team.

### Concerns

None

### Comments

None

### Cumulative Domain Coverage

D19|BONA (Caribou Creek and Poker Flats Watershed)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46														

Flown: 100% (46/46)

Green: 0% (0/46)

Yellow: 76% (35/46)

Red: 24% (11/46)

D19|DEJU (Delta Junction)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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21

Flown: 100% (21/21)  
Green: 33% (7/21)  
Yellow: 67% (14/21)  
Red: 0% (0/21)

D19 | HEAL (Healy)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33							

Flown: 100% (33/33)  
Green: 0% (0/33)  
Yellow: 15% (5/33)  
Red: 85% (28/33)

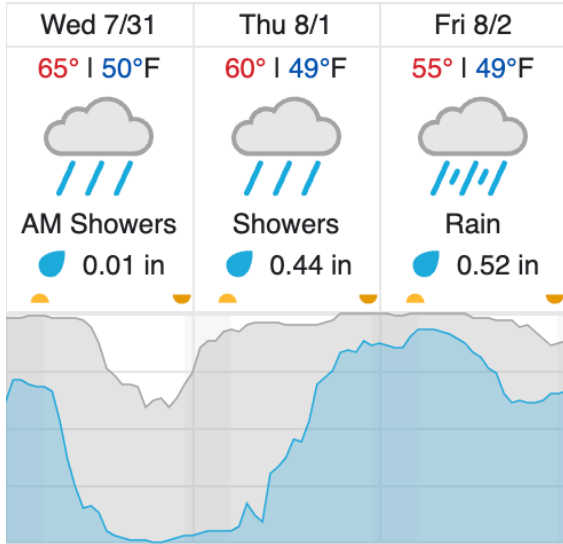
D19 | N19A (D19 Nominal Runway)

1 2

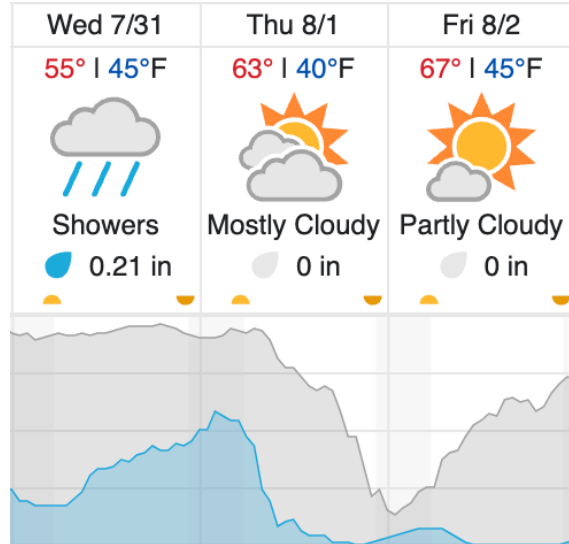
Flown: 100% (2/2)  
Green: 0% (0/2)  
Yellow: 100% (2/2)  
Red: 0% (0/2)

Weather Forecast

Fairbanks, AK



Whitehorse, Yukon, CA



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for July 31, 2024

To be determined, pending aircraft repairs and departure weather windows

Crew: Mitch