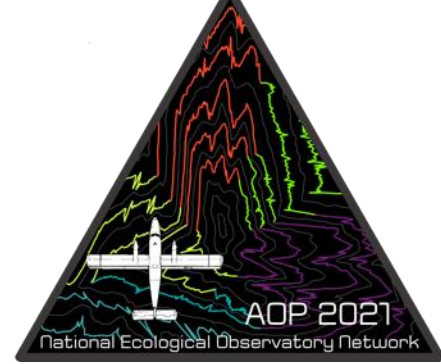




# Payload 3 Daily Flight Report



Date: 2021-08-14

Flight Campaign ID: P3C1

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

Aircraft: N615AR

Domain: 19 (Taiga)

Sites Flown: None

Days left in Domain: 4

Report Author: Cameron Chapman

Lidar Operators: Cameron Chapman

Flight Hours: 00:00

Spectrometer Operators: Michael Wussow

Hours until maintenance: 82.6

Pilots: Stephen Brawders, Vince Maarschalkerweerd

GPS Instruments: None

## Summary

With cloudy and rainy weather imminent in the forecast, the crew took the day to handle several administrative activities. Normal flight operations will resume tomorrow.

## 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: 28% (13/46)

Yellow: 46% (21/46)

Red: 26% (12/46)

D19|DEJU (Delta Junction)

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

Flown: 100% (21/21)

Green: 0% (0/21)

Yellow: 52% (11/21)

Red: 48% (10/21)

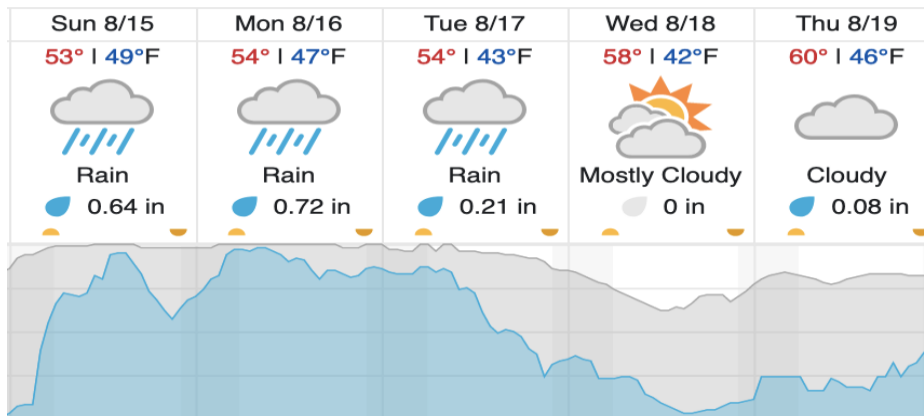
D19|HEAL (Healy)

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							

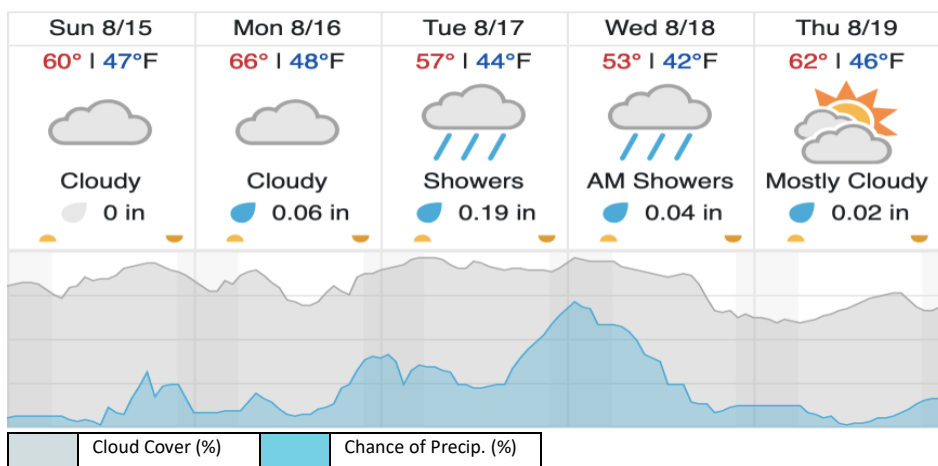
Flown: 100% (33/33)  
 Green: 100% (33/33)  
 Yellow: 0% (0/33)  
 Red: 0% (0/33)

**Weather Forecast**

**Fairbanks, AK (PAFA, BONA)**



**Delta Junction, AK (DEJU)**



source: wunderground.com

**Flight Collection Plan for 15 August 2021**

**Flyority 1**

Collection Area: Caribou Creek – Poker Flats Watershed (BONA)

Flight Plan Name: D19\_BONA\_C1\_P1\_v1\_Q780

On-station Time: 1920 UTC / 1120 L

\*Only if green conditions exist

**Flyority 2**

Collection Area: Delta Junction (DEJU) – Priority Flight Box 1 & 2\*

Flight Plan Name: D19\_DEJU\_R1\_P1\_v5\_Q780, D19\_DEJU\_R1\_P2\_v5\_Q780

On-station Time: 1900UTC / 1100 L

\*Only if green conditions exist

Crew: Mike (Lidar) Cam (NIS)