



August 14, 2018 Payload 2 Daily Flight Report



**Date:** 2018-08-14

**Flight Campaign ID:** 2018\_P2C1

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

**Domain:** 19

**Sites Flown:** None

**Days left in Domain:** 09

**Report Author:** John Adler

**Flight Crew:** John Adler, Robb Walker

**Flight Hours:** 00:00

**Ground/GPS:** none

**Hours until maintenance:** 49.43

**Pilots:** Dylan Malfatti, Mike Francis

**Additional Personnel:** None

**GPS Instruments:** n/a

**Summary**

NEON crew rotation day. Additionally, rain fell throughout the day.

**Concerns**

None.

**Comments**

Michael Wussow arrived in Fairbanks!

**Cumulative Domain Coverage**

**BONA**

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: 24% (11/46)

Red: 83% (38/46)

**DEJU**

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								

Flown: 100% (32/32)

Green: 44% (14/32)

Yellow: 0% (0/32)

Red: 62% (20/32)

**HEAL**

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: 36% (12/33)  
 Yellow: 67% (22/33)  
 Red: 21% (7/33)

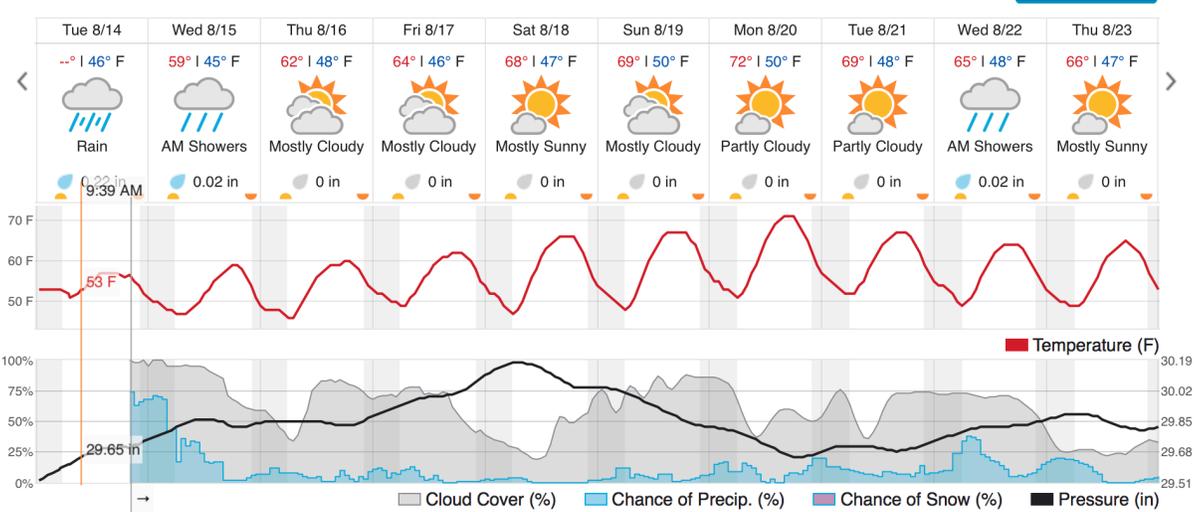
**N19A**



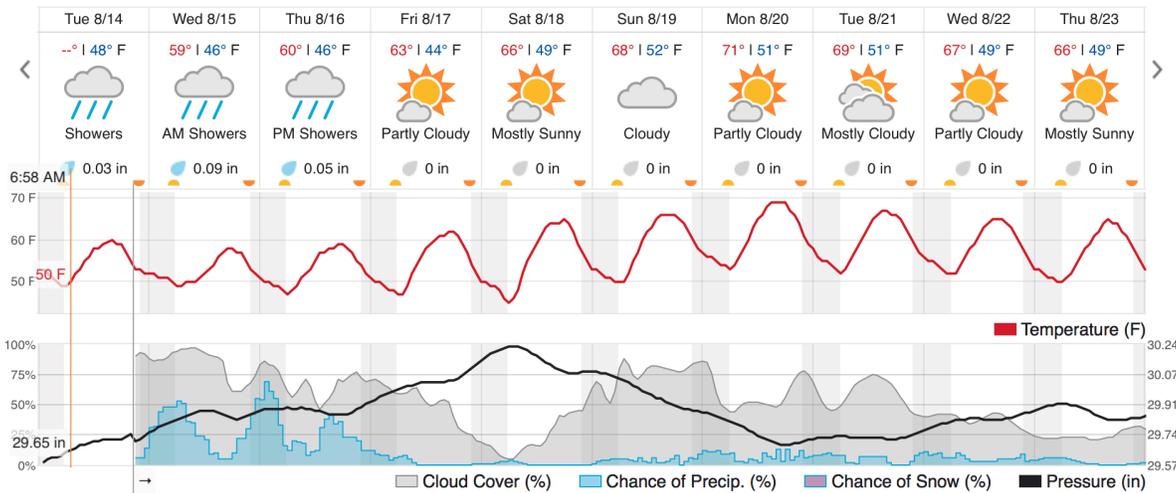
Flown: 100% (1/1)  
 Green: 0% (0/1)  
 Yellow: 0% (0/1)  
 Red: 100% (1/1)

**Weather Forecast**

Fairbanks, AK



**Delta Junction, AK**



### **Flight Collection Plan for 15 August 2018**

#### **Flyority 1:**

Collection Area: Delta Junction (DEJU), *if sky conditions are green*

Flight Plan Name: D19\_DEJU\_R1\_P1\_730max\_v2.pln

On-station Time: 1940 UTC / 1140 L

#### **Flyority 2:**

Collection Area: Caribou Creek – Poker Flats Watershed (BONA), *if sky conditions are green*

Flight Plan Name: D19\_BONA\_C1\_P1\_730max\_v2.pln

On-station Time: 2000 UTC / 1200 L

#### **Flyority 3:**

Collection Area: Healy (HEAL), *if sky conditions are green*

Flight Plan Name: D19\_HEAL\_R3\_P1\_730max\_v1.pln

On-station Time: 1950 UTC / 1150 L

Crew: Robb Walker (Lidar), Michael Wussow (NIS), John Adler (Ground/GPS)

### **Flight Collection Plan for 16 August 2018**

**Flyority:** Same as previous day