



August 3, 2018 Payload 2 Daily Flight Report



**Date:** 2018-08-03

**Flight Campaign ID:** 2018\_P2C1

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

**Domain:** 19

**Sites Flown:** None

**Days left in Domain:** 19

**Report Author:** Ivana Vu

**Flight Crew:** Heather Rogers, Ivana Vu

**Flight Hours:** 00:00

**Ground/GPS:** Mitch Haynes

**Hours until maintenance:** 57.78

**Pilots:** Mike Francis, Hans Germann

**Additional Personnel:** None

**GPS Instruments:** None

**Summary**

Low overcast clouds and rain in the vicinity prevented flights today.

**Concerns**

- HQ is continuing to troubleshoot the Hotel Kit memory issue which results in a black screen and users being locked out while QAQC is running.
- QAQC completed on all flights; Disk Set 4 still needs to be tested in-flight once HQ verifies data.

**Comments**

None

**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: 26% (12/46)

Green: 0% (0/46)

Yellow: 0% (0/46)

Red: 28% (13/46)

**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: 84% (27/32)

Green: 44% (14/32)

Yellow: 0% (0/32)

Red: 44% (14/32)

**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)

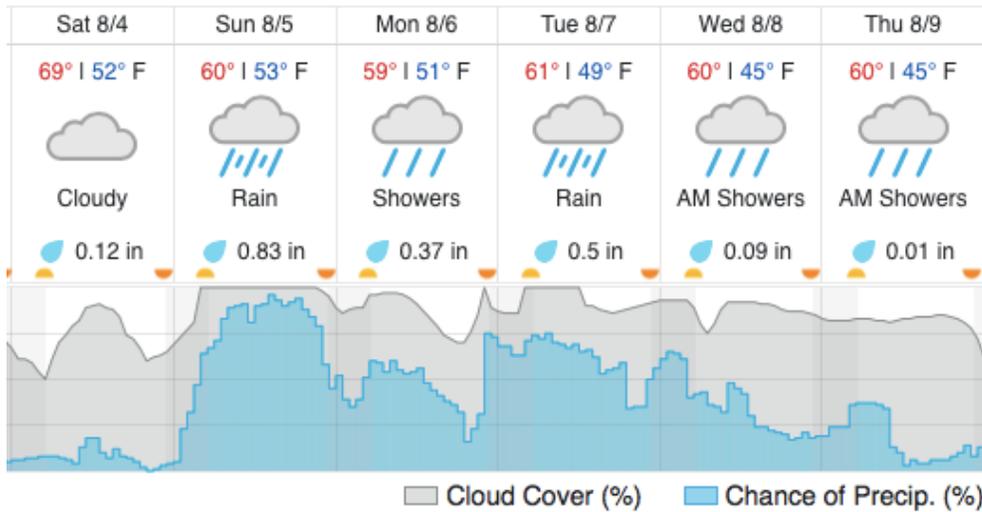
**N19A**



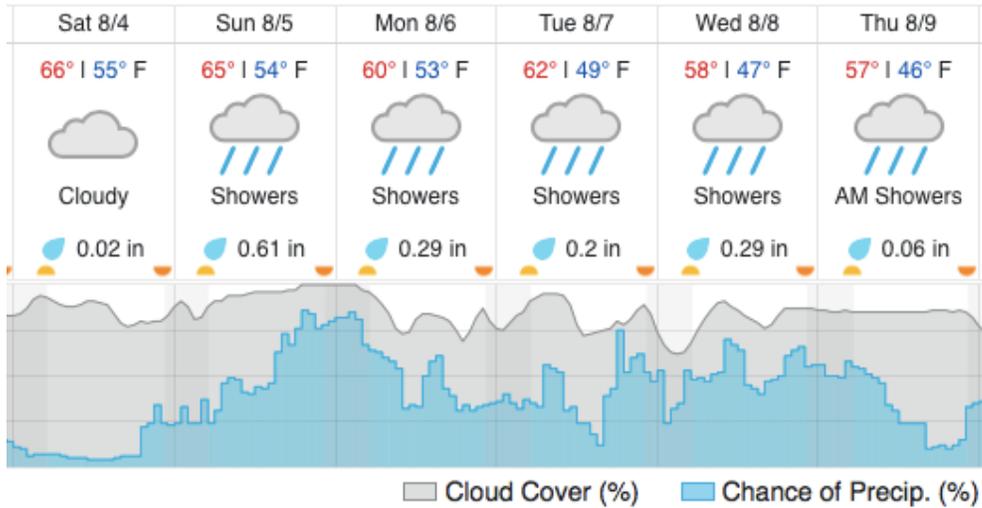
Flown: 100% (1/1)  
 Green: 0% (0/1)  
 Yellow: 0% (0/1)  
 Red: 100% (1/1)

**Weather Forecast**

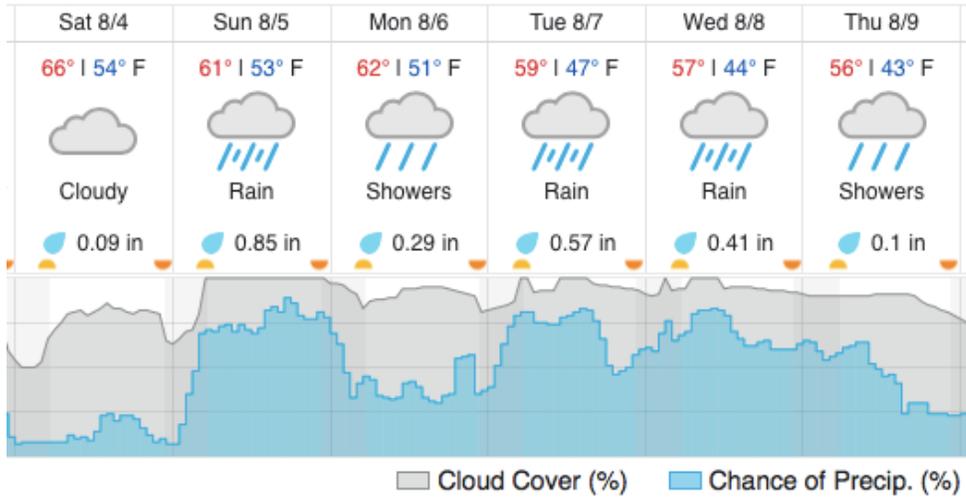
Fairbanks, AK (FBO, BONA)



Delta Junction, AK (DEJU)



Healy, AK (HEAL)



**Flight Collection Plan for 04 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: 1850 UTC / 1050 L

**Flyority 2:**

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

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

On-station Time: 1910 UTC / 1110 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: 1910 UTC / 1110 L

**Crew:** Mitch Haynes (Lidar), Ivana Vu (NIS), Heather Rogers (Ground/GPS)

**Flight Collection Plan for 05 August 2018**

**Flyority:** Same as previous day

**Crew:** Heather Rogers (Lidar), Mitch Haynes (NIS), Ivana Vu (Ground/GPS)