



## August 4, 2018 Payload 2 Daily Flight Report



Date: 2018-08-04

Flight Campaign ID: 2018\_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 18

Report Author: Mitch Haynes

Flight Crew: Mitch Haynes, Ivana Vu

Flight Hours: 00:00

Ground/GPS: Heather Rogers

Hours until maintenance: 57.78

Pilots: Mike Francis, Hans Germann

Additional Personnel: None

GPS Instruments: None

### Summary

Yet another day of wet and overcast conditions preventing any flights from being attempting.

### 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

- Pilot Dylan Malfatti arrived today to replace Hans Germann. Thanks Hans for your hard work!

### 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)

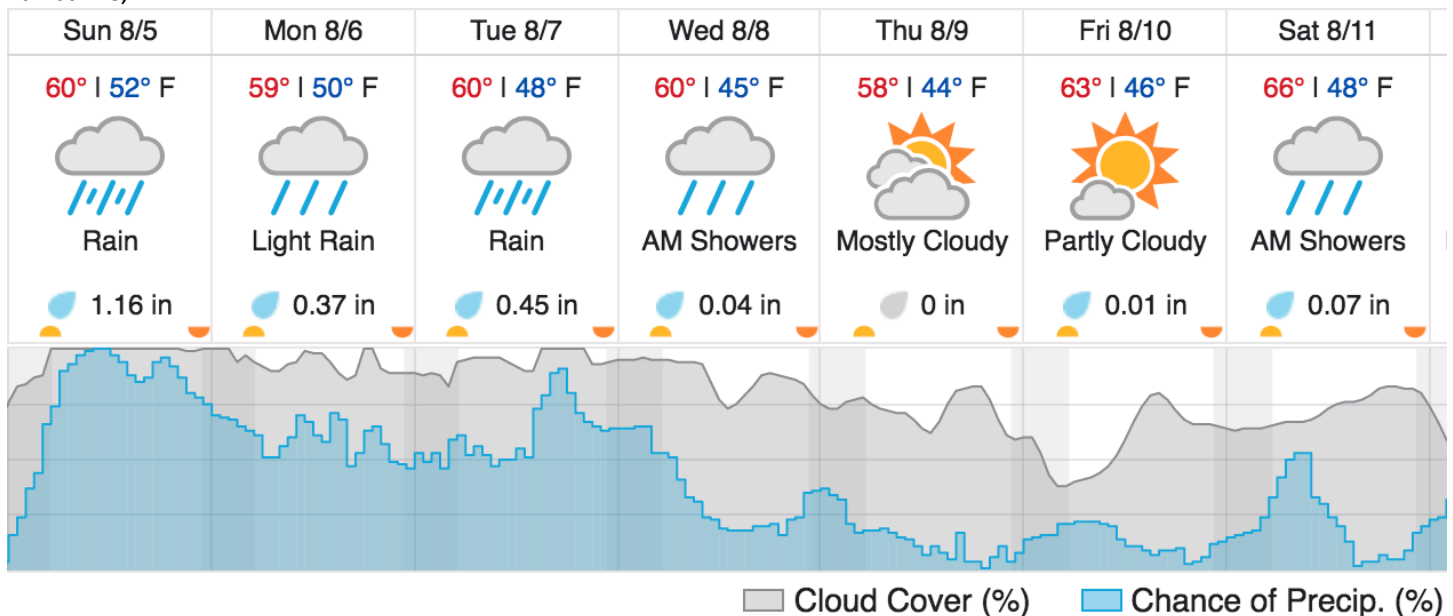
**N19A**



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

**Weather Forecast**

Fairbanks, AK



**Flight Collection Plan for 05 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:** Heather Rogers (Lidar), Mitch Haynes (NIS), Ivana Vu (Ground/GPS)

**Flight Collection Plan for 06 August 2018**

Crew Rotation Day; No Flights scheduled