



August 5, 2018 Payload 2 Daily Flight Report



Date: 2018-08-06

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 16

Report Author: Ivana Vu

Flight Crew: None

Flight Hours: 00:00

Ground/GPS: Heather Rogers

Hours until maintenance: 57.78

Pilots: Mike Francis, Dylan Malfatti

Additional Personnel: None

GPS Instruments: None

Summary

Today was a scheduled no-fly day. Science flights will continue tomorrow if weather permits.

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 has been completed on all flights and HQ is currently cleaning up data sets for pony express RAID to be shipped
- Disk Set 4 still needs to be tested in-flight once HQ verifies 2018072418 data

Comments

Crew rotation: Mitch Haynes departed D18; John Adler and Robb Walker arrived

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

1

Flown: 100% (1/1)

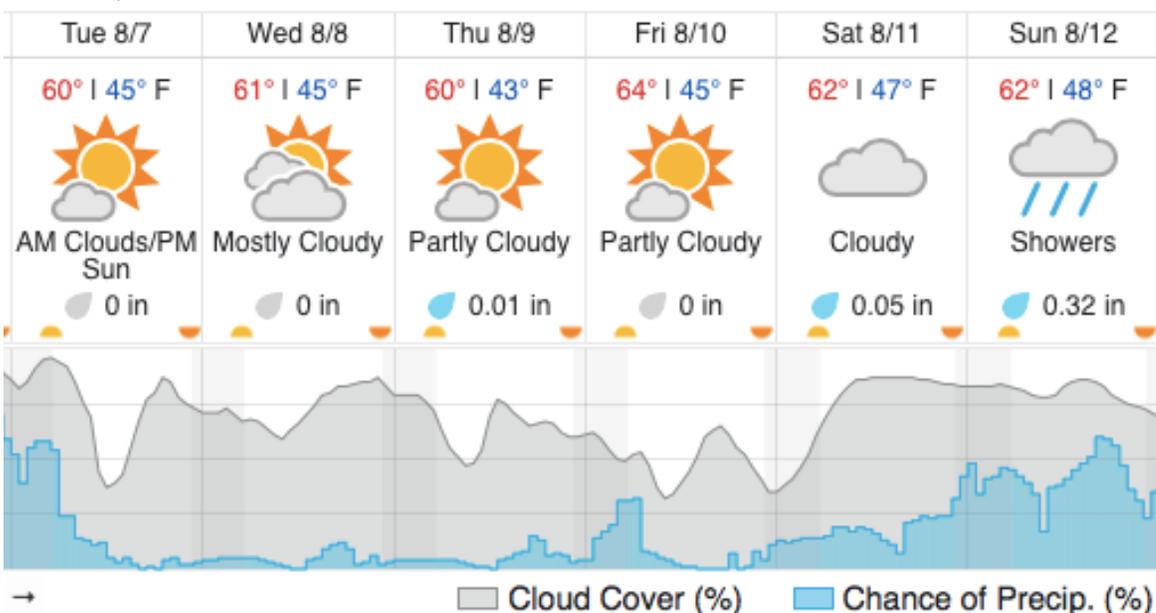
Green: 0% (0/1)

Yellow: 0% (0/1)

Red: 100% (1/1)

Weather Forecast

Fairbanks, AK



Flight Collection Plan for 07 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: 1910 UTC / 1110 L

Flyority 2:

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

Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln

On-station Time: 1930 UTC / 1130 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: 1930 UTC / 1130 L

Crew: Heather Rogers (Lidar), Robb Walker (NIS), John Adler (Ground/GPS)

Flight Collection Plan for 08 August 2018

Flyority: Same as previous day

Crew: John Adler (Lidar), Heather Rogers (NIS), Robb Walker (Ground/GPS)