



July 27, 2018 Payload 2 Daily Flight Report



Date: 2018-07-27

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 26

Report Author: Michael Wussow

Flight Crew: Michael Wussow, Ivana Vu

Flight Hours: 00:00

Ground/GPS: John Adler

Hours until maintenance: 68.53

Pilots: Mike Francis, Hans Germann

Additional Personnel: None

GPS Instruments: None

Summary

Scattered rain showers throughout the surrounding area prevented the attempt of flights today.

Concerns

None

Comments

AOP GPS Systems 01 and 02 were set up and turned on in the hangar. All lagging data has now been uploaded. All data from (D18) U-TOOL and backup station U-AB45 have been uploaded.

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: 0% (0/32)

Green: 0% (0/32)

Yellow: 0% (0/32)

Red: 0% (0/32)

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: 39% (13/33)

Green: 36% (12/33)

Yellow: 3% (1/33)

Red: 21% (7/33)

N19A

1

Flown: 0% (0/1)

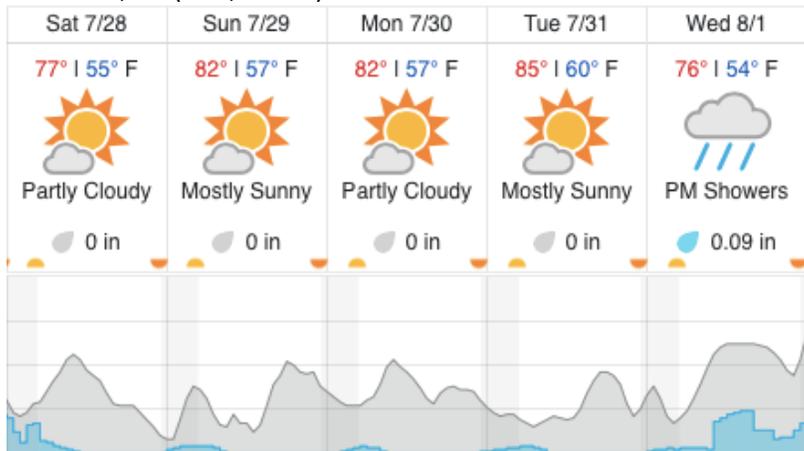
Green: 0% (0/1)

Yellow: 0% (0/1)

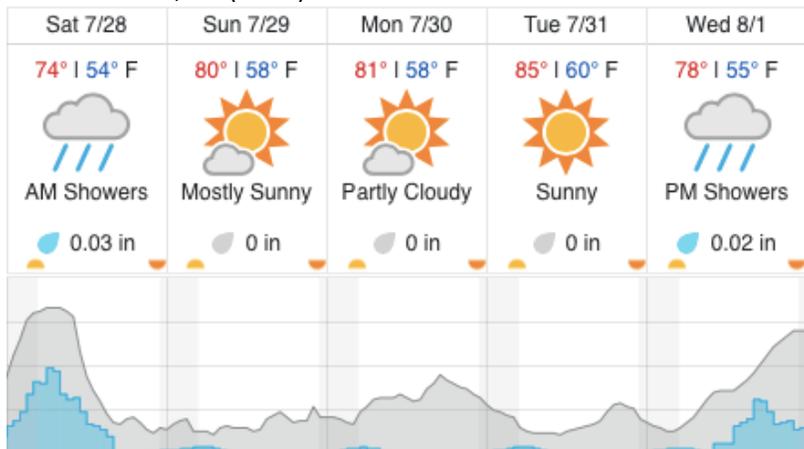
Red: 0% (0/1)

Weather Forecast

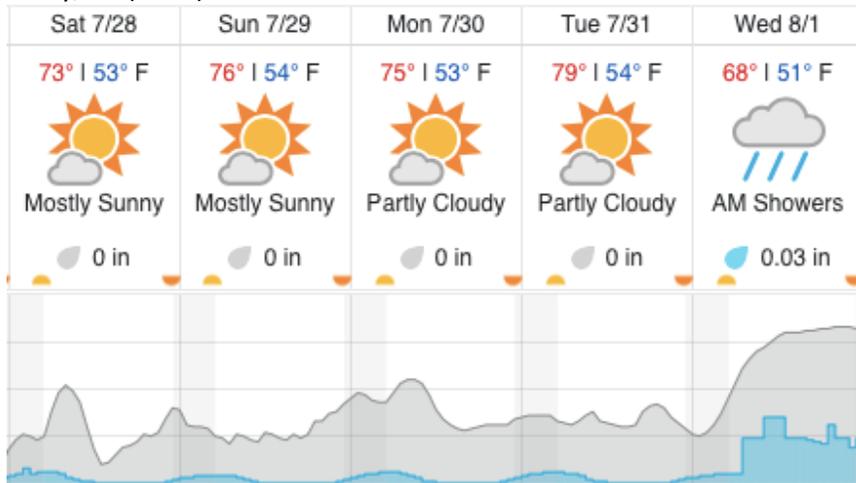
Fairbanks, AK (FBO, BONA)



Delta Junction, AK (DEJU)



Healy, AK (HEAL)



Flight Collection Plan for 28 July 2018

Flyority 1:

Collection Area: Delta Junction (DEJU)

Flight Plan Name: D19_DEJU_R1_P1_730max_v2.pln

On-station Time: 1840 UTC / 1040 L

Flyority 1:

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

Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln

On-station Time: 1900 UTC / 1100 L

Flyority 2:

Collection Area: Healy (HEAL)

Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln

On-station Time: 1900 UTC / 1100 L

Crew: John Adler (Lidar), Mike Wussow (NIS), Ivana Vu (Ground/GPS)

Flight Collection Plan for 29 July 2018

Same as above

Crew: Ivana Vu (Lidar), John Adler (NIS), Mike Wussow (Ground/GPS)