



August 8, 2018 Payload 2 Daily Flight Report



Date: 2018-08-08

Flight Campaign ID: 2018_P2C1

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

Domain: 19

Sites Flown: none

Days left in Domain: 14

Report Author: John Adler

Flight Crew: John Adler, Heather Rogers

Flight Hours: 00:00

Ground/GPS: Robb Walker

Hours until maintenance: 57.78

Pilots: Mike Francis, Dylan Malfatti

Additional Personnel: none

GPS Instruments: none

Summary

Cloudy skies prevented flights today. Conducted preliminary new FBO search.

Concerns

None.

Comments

Location and permission to locate an AOP GPS ground station was completed.

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)

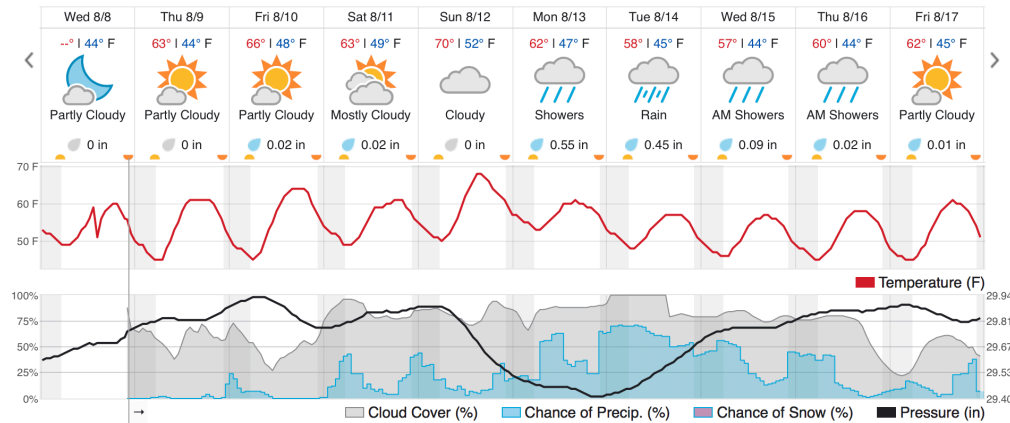
N19A



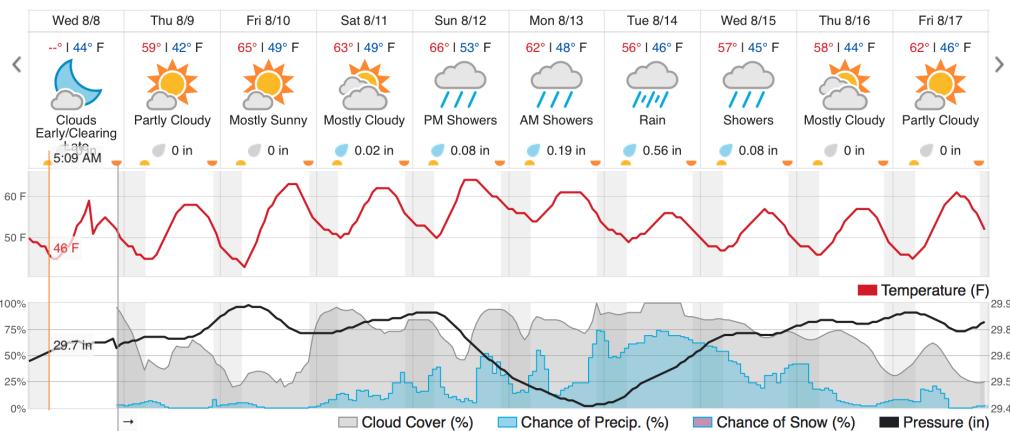
Flown: 100% (1/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 100% (1/1)

Weather Forecast

Fairbanks, AK



Delta Junction, AK



Flight Collection Plan for 09 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: 1920 UTC / 1120 L

Flyority 2:

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

Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln

On-station Time: 1940 UTC / 1140 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: Robb Walker (Lidar), John Adler (NIS), Heather Rogers (Ground/GPS)

Flight Collection Plan for 10 August 2018

Flyority: Same as previous day

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