



August 15, 2019 Payload 2 Daily Flight Report



Date: 2019-08-15

Flight Campaign ID: 2019_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 5

Report Author: Robb Walker

Flight Crew: Robb Walker, Michael Wussow

Ground/GPS: None

Pilots: Paul Muth, Micah Hoogeveen

Additional Personnel: None

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 31.22

Summary

Rain and low clouds continue to dominate the skies over Alaska interior. No flights conducted today.

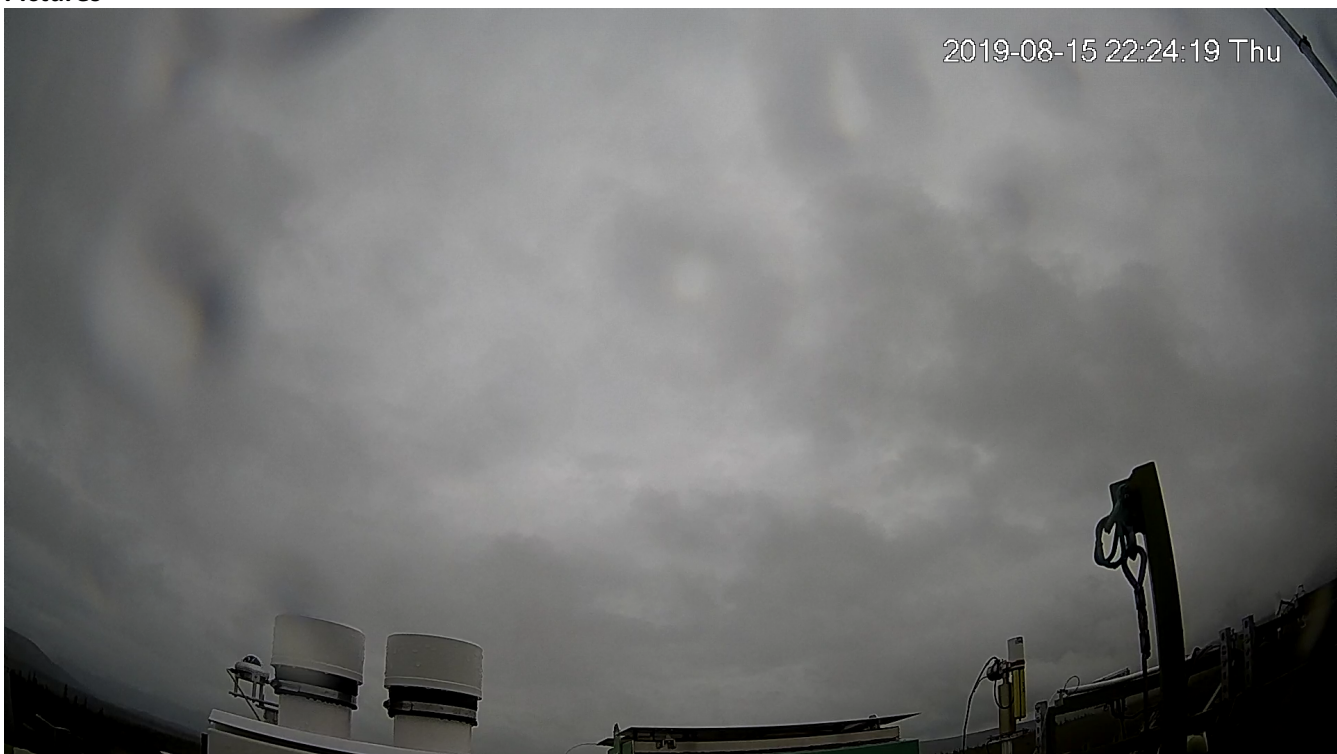
Concerns

None

Comments

None

Pictures



Rain and low clouds at HEAL (Tower Cam)

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: 100% (46/46)

Green: 0% (0/46)

Yellow: 0% (0/46)

Red: 102% (47/46)

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: 66% (21/32)

Green: 0% (0/32)

Yellow: 0% (0/32)

Red: 69% (22/32)

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: 70% (23/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

Red: 70% (23/33)

N19A

1																			
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Flown: 0% (0/1)

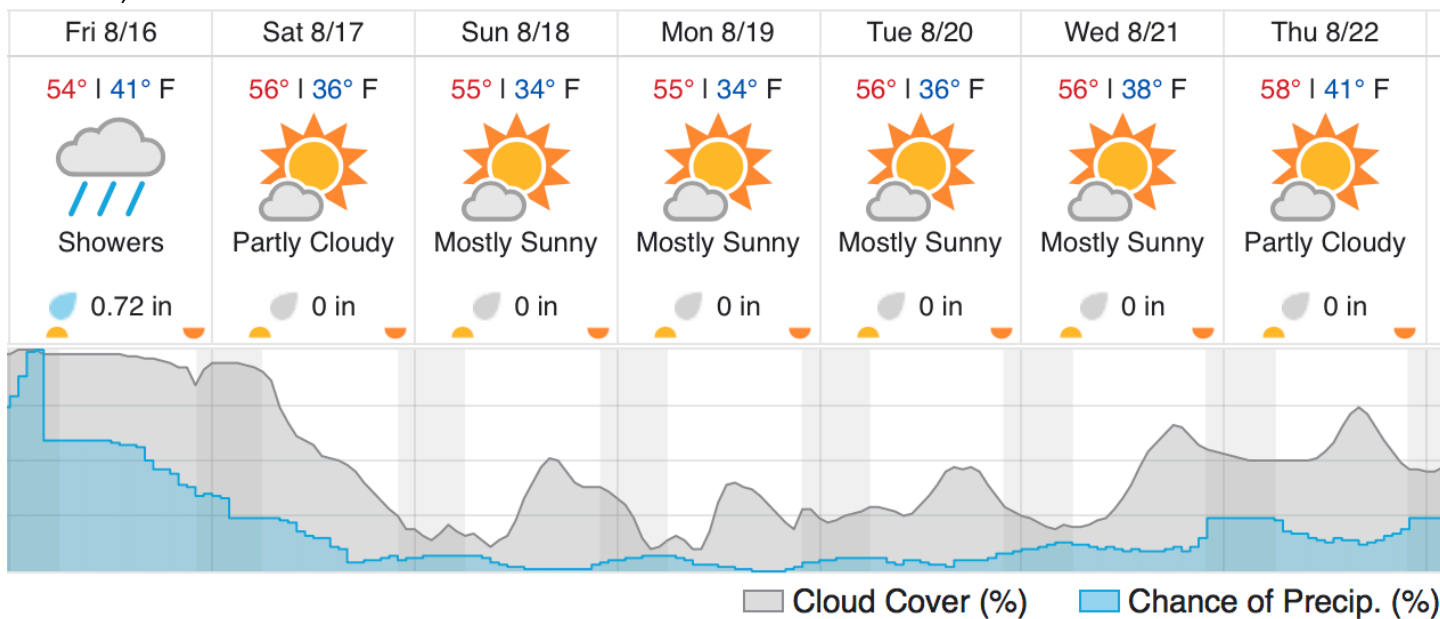
Green: 0% (0/1)

Yellow: 0% (0/1)

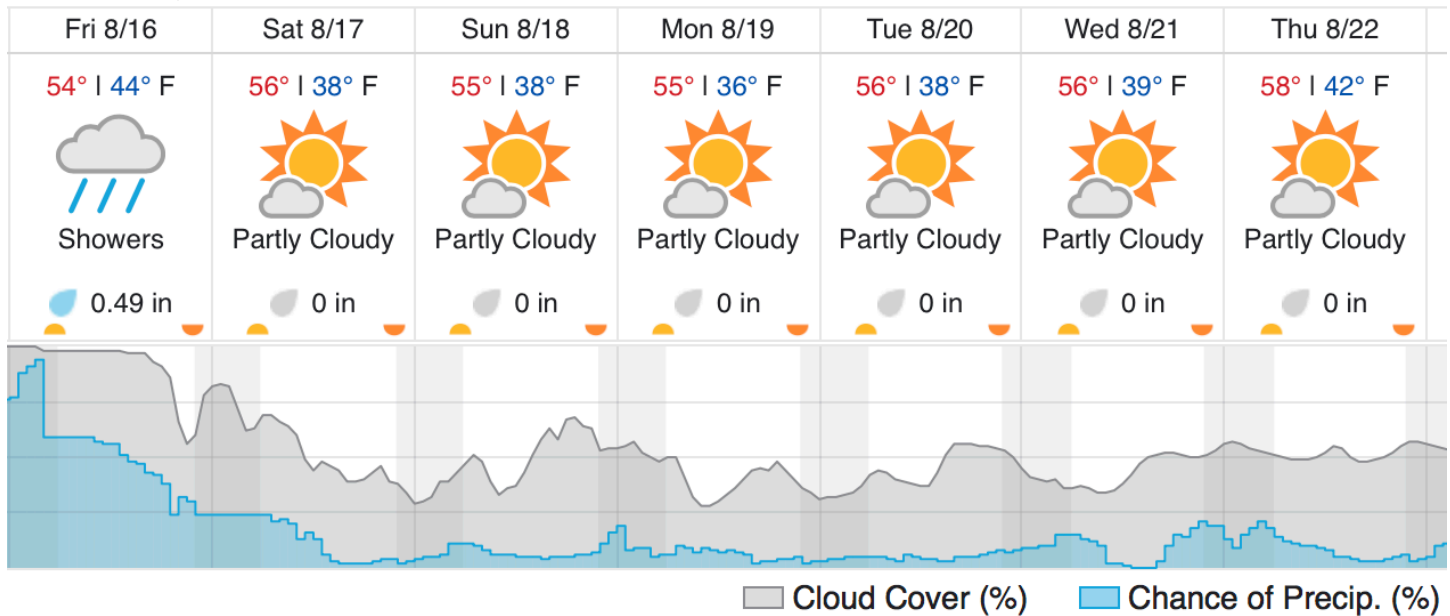
Red: 0% (0/1)

Weather Forecast

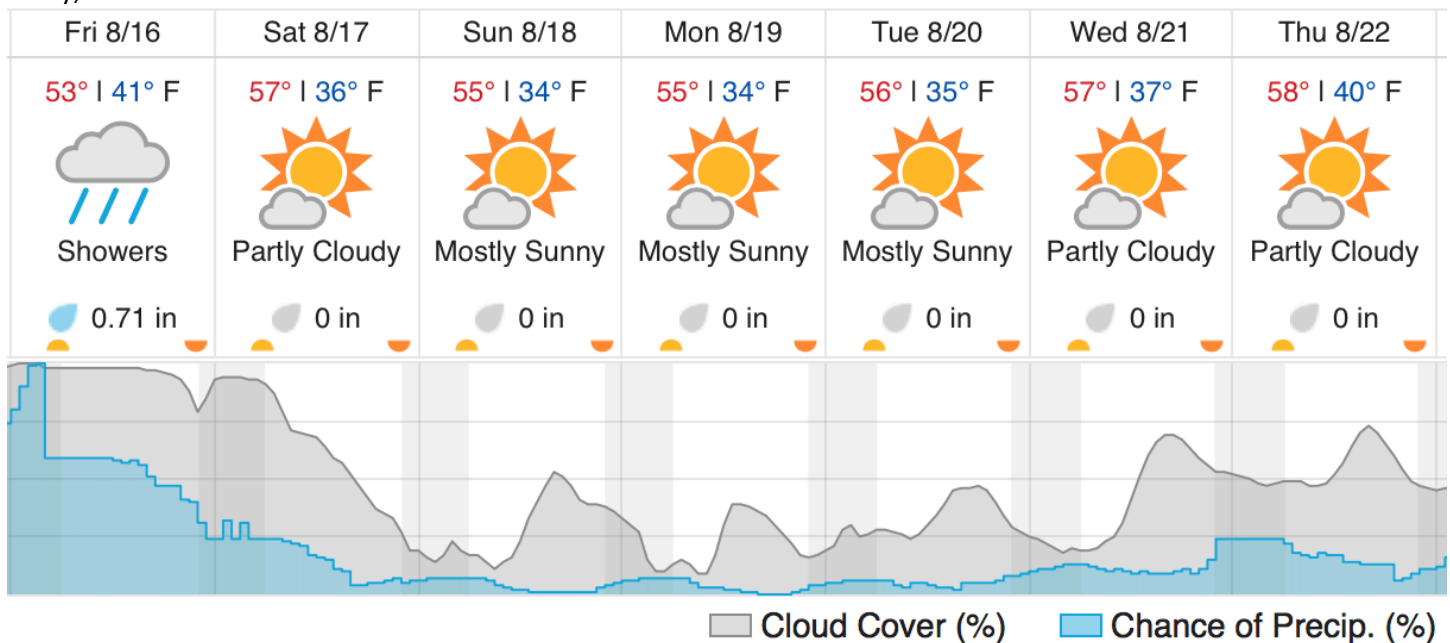
Fairbanks, AK



Delta Junction, AK



Healy, AK



Flight Collection Plan for 16 August 2018

Flyority 1:

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

Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln

On-station Time: 20:00 UTC / 12:00 L (35deg solar angle)

*Only if green conditions exist

Flyority 2:

Collection Area: Delta Junction (DEJU)

Flight Plan Name: D19_DEJU_R1_P1_730max_v3.pln

On-station Time: 19:40 UTC / 11:40 L (35deg solar angle)

*Lines 1-12

Flyority 3:

Collection Area: Healy (HEAL)

Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln

On-station Time: 19:50 UTC / 11:50 L (35deg solar angle)

*Lines 1-11

Flyority 4:

Collection Area: Nominal Runway – D19

Flight Plan Name: D19_N19A_Nominal_Runway_Test_v1.pln

On-station time: N/A

Crew: Michael Wussow (Lidar), Robb Walker (NIS)

Flight Collection Plan for 17 August 2019

Flyority 1-4: Same as previously briefed

Crew: Robb Walker (Lidar), Michael Wussow (NIS)