



June 23, 2019 Payload 2 Daily Flight Report



Date: 2019-06-23

Flight Campaign ID: 2019_P2C1

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

Domain: 19

Sites Flown: None

Days left in Domain: 7 (1st stint)

Report Author: Abe Morrison

Flight Crew: Mitch Haynes, Abe Morrison

Flight Hours: 00:00

Ground/GPS:

Hours until maintenance: 82.15

Pilots: Mark Solper, Stephen Brawdars

Additional Personnel:

GPS Instruments:

Summary

The system reached proper specs very early this morning and was available for collection flights today. Unfortunately the weather didn't cooperate with overcast skies and light rain all day. No flights were made.

Concerns

--The database is not properly generating the daily report. The crew will reach out to HQ personnel to assist with the issue tomorrow.

Comments

--The Getter was reactivated this morning.

--The remaining flight from D17 (2019061715) was extracted today from the flight discs.

--Flights on RAID 2019_P2C1_12 were deemed corrupted, however data on the D: drive looks ok. Flight data from this RAID will be re-sent shortly.

--Abe Morrison will rotate out tomorrow and will be replaced by the one and only Cameron Chapman.

Cumulative Domain Coverage

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: 0% (0/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

Red: 0% (0/33)

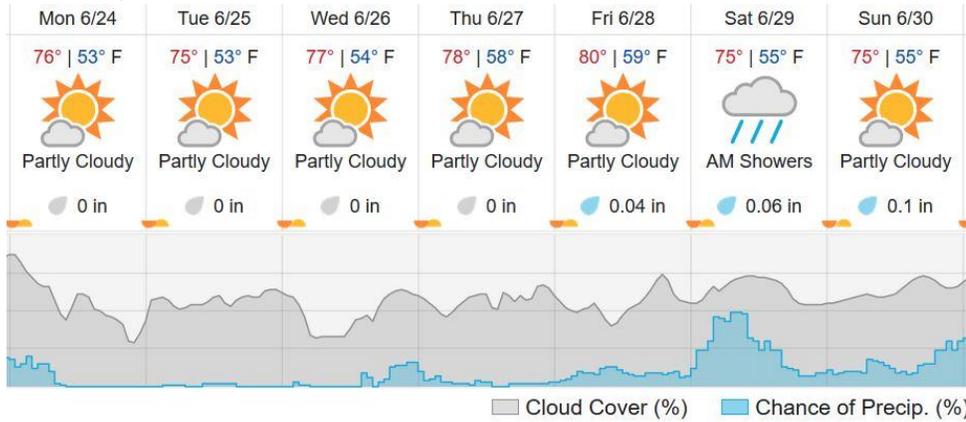
N19A

1

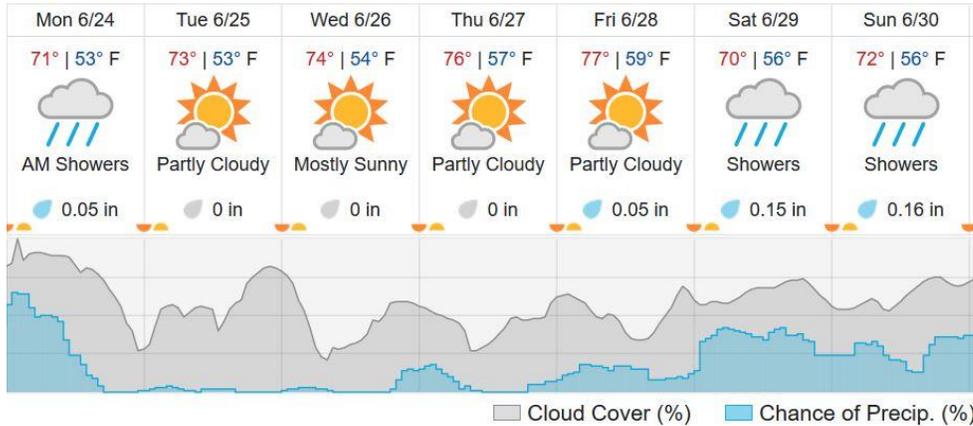
Flown: 0% (0/1)
 Green: 0% (0/1)
 Yellow: 0% (0/1)
 Red: 0% (0/1)

Weather Forecast

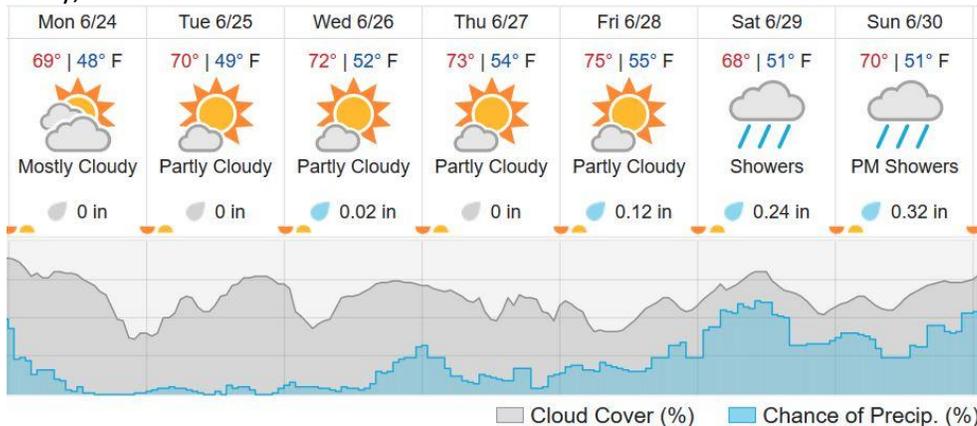
Fairbanks, AK



Delta Junction, AK



Healy, AK



Flight Collection Plan for 24 June 2019

Flyority 1:

Collection Area: Delta Junction (DEJU)

Flight Plan Name: D19_DEJU_R1_P1_730max_v3.pln

On-station Time: 17:55 UTC / 09:55 L (35deg solar angle)

Flyority 2:

Collection Area: Healy (HEAL)

Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln

On-station Time: 18:08 UTC / 10:08 L (35deg solar angle)

Flyority 3:

Collection Area: Nominal Runway – D19

Flight Plan Name: D19_N19A_Nominal_Runway_Test_v1.pln

On-station time: n/a

Crew: Mitch Haynes (Lidar), Cameron Chapman (NIS)

Flight Collection Plan for 25 June 2019

Flyority 1:

Collection Area: Delta Junction (DEJU)

Flight Plan Name: D19_DEJU_R1_P1_730max_v3.pln

On-station Time: 17:55 UTC / 09:55 L (35deg solar angle)

Flyority 2:

Collection Area: Healy (HEAL)

Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln

On-station Time: 18:08 UTC / 10:08 L (35deg solar angle)

Flyority 3:

Collection Area: Nominal Runway – D19

Flight Plan Name: D19_N19A_Nominal_Runway_Test_v1.pln

On-station time: n/a

Crew: Cameron Chapman (Lidar), Mitch Haynes (NIS)