



June 27, 2019 Payload 2 Daily Flight Report



Date: 2019-06-27

Flight Campaign ID: 2019_P2C1

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

Domain: 19

Sites Flown: none

Days left in Domain: 3

Report Author: Cameron Chapman

Flight Crew: Cameron Chapman , Mitch Haynes

Flight Hours: 00:00

Ground/GPS: None

Hours until maintenance: 78.38

Pilots: Stephen Brawdres, Mark Solper

Additional Personnel: None

GPS Instruments: C-FAI1, C-SUAF, U-GRNX

Summary

The smoke in the region today was palpable as wildfires continue to burn in Interior Alaska. In addition to the smoke, overcast skies mixed with low cumulus clouds were observed at both survey areas. No flights were attempted.

Concerns

- None

Comments

- Crew finally adjusting to the Midnight Sun! :-/

Daily Coverage

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: 70% (23/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

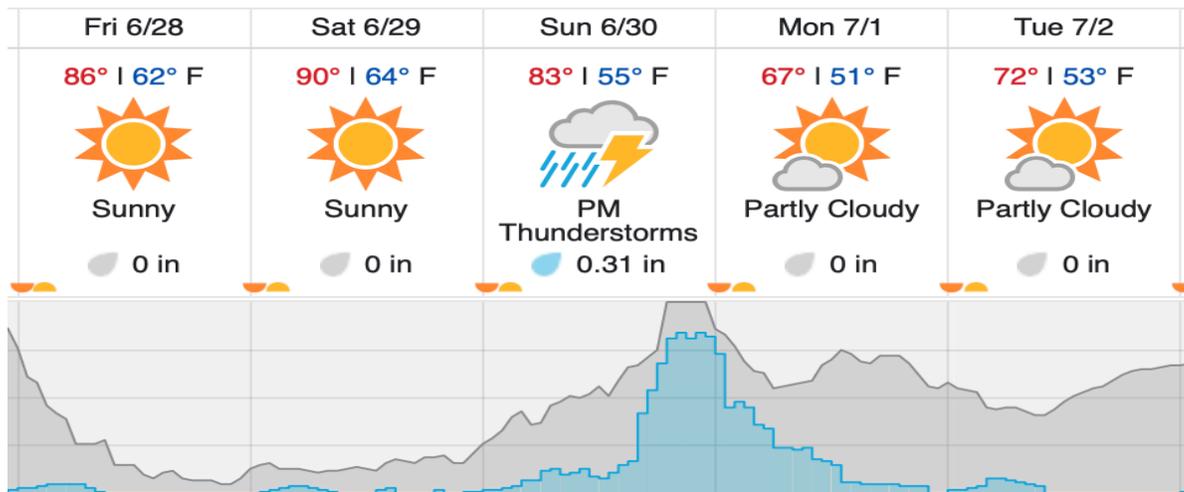
Red: 70% (23/33)

Flight Screenshots: None

Pictures: None

Weather Forecast

Fairbanks, AK



Flight Collection Plan for 28 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) 1-11

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 29 June 2019

Flyority 1-3: Same as previously briefed.

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