

March 19, 2019 Payload 2 Daily Flight Report



Date: 2019-03-19

Flight Campaign ID: 2019 P2C1

Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 00

Sites Flown: None Days left in Domain: 5

Report Author: Cameron Chapman

Flight Hours: 00:00 Flight Crew: None

Ground/GPS: None Hours until maintenance: 109.92

Pilots: Mike Francis, Jeff Quintanilla

Additional Personnel: None **GPS Instruments:** None

Summary

A very cloudy day over Boulder and surrounding areas. No flights were attempted.

Concerns: None

Comments

AOP held its annual Flight Season Kickoff Breakfast today! The aircraft is scheduled to depart for D17 Sunday March 24.

Pictures



The AOP team gathered to celebrate the commencement of the 2019 flight season! Cheers to "Green" data this year!! (Photo by Nick M)

Cumulative Domain Coverage

BLKF

1 2 3 4 5 6 7 8 9

Green: 100% (9/9) Yellow: 0% (0/9) Red: 0% (0/0)

Flown: 100% (9/9)

B10B

6 1 5 8 9 10 11 12 13 14 15 16 17 18 19 20

Flown: 100% (20/20) Green: 100% (20/20) Yellow: 0% (0/20) Red: 0% (0/20)

H10B

1 2 3 4

Flown: 100% (4/4)

Green: 0% (0/4)

Yellow: 0% (0/4)

Yellow: 0% (0/4) Red: 100% (4/4)

010A

1 2

Flown: 500% (10/2) Green: 200% (4/2) Yellow: 300% (6/2) Red: 0% (0/2)

R10B

1 2 3 4 5

Flown: 100% (5/5) Green: 100% (5/5) Yellow: 0% (0/5) Red: 0% (0/5)

W10B

1

Flown: 100% (2/2) Green: 0% (0/2) Yellow: 0% (0/2) Red: 100% (2/2)

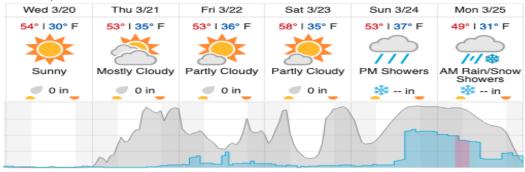
N₁₀C

1 2 3 4 5 6 7 8 9 10 11 12 13 14

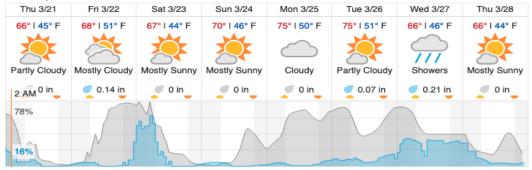
Flown: 100% (14/14) Green: 0% (0/14) Yellow: 0% (0/14) Red: 100% (14/14)

Weather Forecast

Boulder, CO



Fresno, CA



Flight Collection Plan for 20 March 2019

Flyority 1

Collection Area: Radiometric Calibration - Table Mountain

Flight Plan Name: D10 R10A Radiometric Calibration Table Mountain v1.pln

On Station Time: 1220 Local / 1820 UTC (45 deg)

Crew: Lidar: Bridget Hass Nis: Mike Wussow Ground: Robb Walker

Flyority 2

Training Flight (If necessary)

Collection Area: Boulder City Nominal Science Flight Flight Plan Name: D10_V10C_Boulder_City_v6.pln On Station Time: 1100 Local / 1700 UTC (45 deg)

Crew: Lidar: Bridget Hass Nis: Mike Wussow Ground: Robb Walker