

March 10, 2019 Payload 2 Daily Flight Report



Date: 2019-03-10 Flight Campaign ID: 2019_P2C1 Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 00 Sites Flown: None Days left in Domain: 12

Report Author: Cameron Chapman Flight Crew: Cameron Chapman, Robb Walker, Abe Morrison Ground/GPS: None Pilots: Dylan Malfatti, Mike Francis Additional Personnel: None GPS Instruments: 01 - FBO_KBDU, U-CHLL

Flight Hours: 00:00 Hours until maintenance: 119.85

Summary Scattered clouds over Boulder prevented any attempt at Calibration flights .

Concerns None

Comments Daylight saving time begins!! Spring your clocks forward and change the batteries in your smoke alarms!!

Flight Screenshots None

None

Pictures None

Daily Coverage

N/A

Cumulative Domain Coverage

| B10B | | | | | | | | | | | | | | | | | |
|---------------------|-----|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 2 | 3 4 | 5 | 6 | 7 | 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 | | | | | 2 | | | | Δ | | |

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

N10C

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

1

Flown: 100% (/26) Green: 0% (0/26) Yellow: 0% (0/26) Red: 0% (0/26)

O10A

| | 1 | 2 |
|------------------|---|---|
| Flown: 0% (0/2) | | |
| Green: 0% (0/2) | | |
| Yellow: 0% (0/2) | | |
| Red: 0% (0/2) | | |
| | | |

R10A

| 1 | 2 | 3 | 4 | 5 |
|------------------|---|---|---|---|
| Flown: 0% (0/5) | | | | |
| Green: 0% (0/5) | | | | |
| Yellow: 0% (0/5) | | | | |
| Red: 0% (0/5) | | | | |
| | | | | |

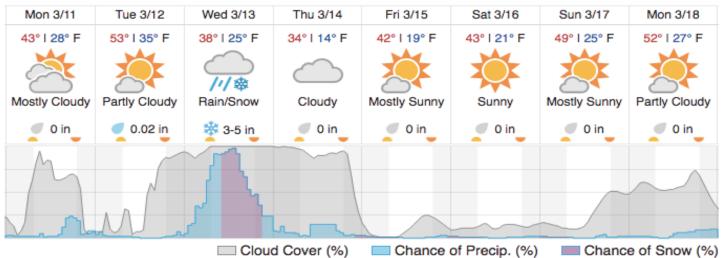
2

W10B

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

Weather Forecast

Boulder, CO



Flight Collection Plan for 11 March 2019

Flyority 1

Collection Area: Radiometric Calibration - Table Mountain

Flight Plan Name: D10_R10A_Radiometric_Calibration_Table_Mountain_v1.pln

On Station Time: 1140 Local / 1740 UTC (45 deg)

Flyority 2

Collection Area: NIS Offset

Flight Plan Name: D10_O10A_NIS_Offset_v1.pln

On Station Time: 0950 Local / 1650 UTC

Crew: Lidar: Ivana Vu- NIS Mitch Haynes - Ground: Abe Morrison