



August 23, 2019 Payload 3 Daily Flight Report



Date: 2019-08-23
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 13
Sites Flown: None
Days left in Domain: 3

Report Author: Robb Walker
Flight Crew: Robb Walker, Michael Wussow
Ground/GPS: Matt Devoe
Pilots: Chad Evans, Shelby Schulz
Additional Personnel: None
GPS Instruments: None

Flight Hours: 00:00
Hours until maintenance: 48.08

Summary

Clouds and isolated precipitation still lingering over sites in D13 today. No flights were attempted.

Concerns

None

Comments

Mike Wussow and Robb Walker arrived in domain.

Cumulative Domain Coverage

MOAB

| | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 | | | | | | | | | | | |

Flown: 100% (29/29)
 Green: 79% (23/29)
 Yellow: 55% (16/29)
 Red: 0% (0/29)

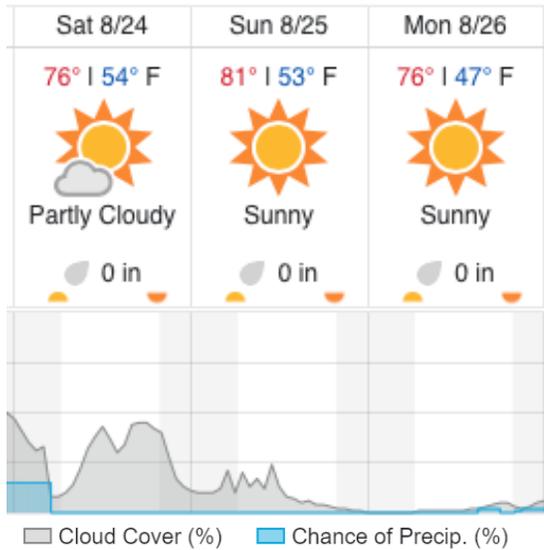
NIWO

| | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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 | 47 | 48 | 49 | 50 | 51 | 52 | | | | | | | | |

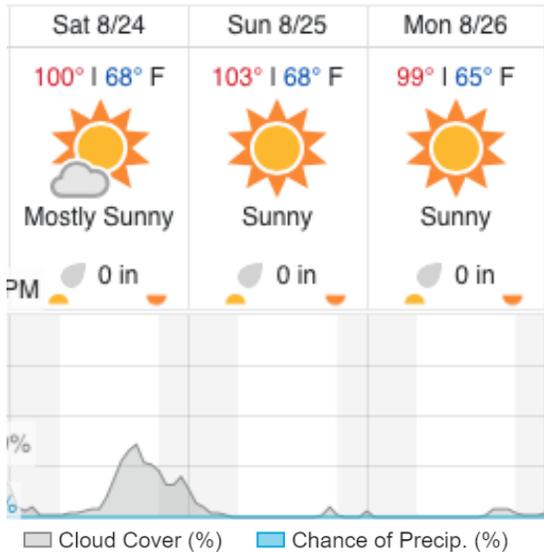
Flown: 79% (41/52)
 Green: 54% (28/52)
 Yellow: 33% (17/52)
 Red: 0% (0/52)

Weather Forecast

Nederland, CO (NIWO)



Moab, UT (MOAB)



Flight Collection Plan for 24 August 2019

Crew: Michael Wussow (Lidar), Robb Walker (NIS), (Ground) Matt DeVoe

Flyority 1

Collection Area: Niwot Ridge Mountain Research Station (NIWO)

Flight Plan Name: D13_NIWO_C1_P1_v5_Q780

On-Station Time: 1600 – 2220 UTC / 1000 – 1620 L

Flyority 2

Collection Area: Moab (MOAB)

Flight Plan Name: D13_MOAB_R1_P1_v3_Q780

On-Station Time: 1610 – 2240 UTC / 1010 – 1640 L

Flyority 3

Collection Area: Western St Louis Creek (WLOU)

Flight Plan Name: D13_WLOU_A1_P1_v1_Q780

On-Station Time: 1550 – 2210 UTC / 0950 – 1610 L

Flight Collection Plan for 25 August 2019

Flyority: Same as previous day

Crew: Robb Walker (Lidar), Michael Wussow (NIS), (Ground) Matt DeVoe