



# Payload 2 Daily Flight Report



**Date:** 2020-07-19

**Flight Campaign ID:** P2C1

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

**Domain:** 13 (Southern Rockies & Colorado Plateau)

**Sites Flown:** None

**Days left in Domain:** 23

**Report Author:** Robb Walker

**Lidar Operators:** Robb Walker

**Spectrometer Operators:** Ivana Vu

**Pilots:** Stephen Brawders, Chad Evans

**Ground Crew:** Michael Wussow

**Flight Hours:** 00:00

**Hours until maintenance:** 42.73

**GPS Instruments:** None

## Summary

Low clouds dominated the skies this morning and gave way to scattered showers in the afternoon. No flights were conducted today.

## Concerns

None

## Comments

None

## Daily Coverage

None

## Cumulative Domain Coverage

D13 | NIWO (Niwot Ridge Mountain Research Station)

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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: 0% (0/52)

Green: 0% (0/52)

Yellow: 0% (0/52)

Red: 0% (0/52)

D13 | WLOU (West St. Louis Creek)

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

Flown: 0% (0/14)

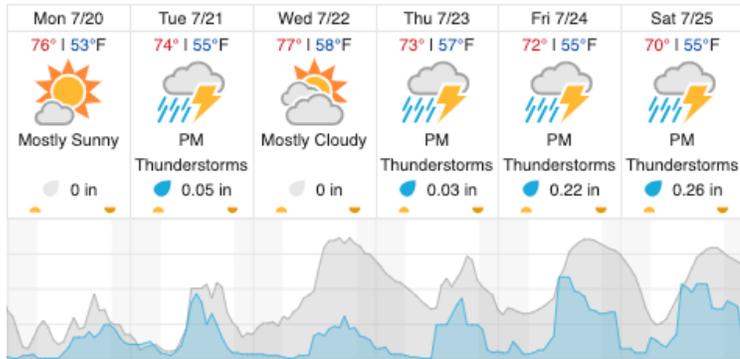
Green: 0% (0/14)

Yellow: 0% (0/14)

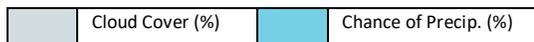
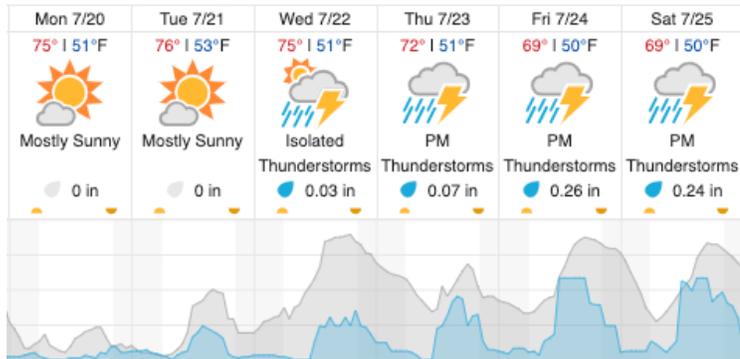
Red: 0% (0/14)

## Weather Forecast

Nederland, CO (NIWO)



Fraser, CO (WLOU)



### Flight Collection Plan for 20 July 2020

#### Flyority 1

Collection Area: Niwot Ridge Mountain Research Station (NIWO)

Flight Plan Name: D13\_NIWO\_C1\_P1\_v4.pln

On-station Time: 0940 – 1640 Local / 1540 – 2240 UTC

#### Flyority 2

Collection Area: West St Louis Creek (WLOU)

Flight Plan Name: D13\_WLOU\_A1\_P1\_v1.pln

On-station Time: 0940 – 1640 Local / 1540 – 2240 UTC

Crew: Ivana (Lidar), Robb (NIS), Mike (Ground)

### Flight Collection Plan for 21 July 2020

Flyority: Same as previous day

Crew: Mike (Lidar), John (NIS), Robb (Ground)