



## Payload 3 Daily Flight Report



**Date:** 2020-06-13

**Flight Campaign ID:** P3C1

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

**Domain:** 10,13

**Sites Flown:** None

**Days left in Domain:** 16

**Report Author:** Cameron Chapman

**Lidar Operators:** Cameron Chapman

**Flight Hours:** 00:00

**Spectrometer Operators:** Mitch Haynes

**Hours until maintenance:** 113.00

**Pilots:** Justin Eddington, Lane Taylor

**GPS Instruments:** n/a

**Ground Crew:** Elissa Barris

### Summary

Clouds and rain showers throughout the area today, no flights were attempted.

### Concerns

- None

### Comments

- None

### Pictures

- None

### Cumulative Domain Coverage

#### D10|ARIK (Arikaree River)

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						

Flown: 0% (0/35)

Green: 0% (0/35)

Yellow: 0% (0/35)

Red: 0% (0/35)

#### D10|CPER (Central Plains Ecological Range)

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													

Flown: 0% (0/28)

Green: 0% (0/28)

Yellow: 0% (0/28)

Red: 0% (0/28)

#### D10|RMNP\_P1 (Rocky Mountain National Park Priority 1)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
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Flown: 0% (0/39)  
 Green: 0% (0/39)  
 Yellow: 0% (0/39)  
 Red: 0% (0/39)

D10|RMNP\_P2 (Rocky Mountain National Park Priority 2)

40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	
60	61	62	63	64																

Flown: 0% (0/25)  
 Green: 0% (0/25)  
 Yellow: 0% (0/25)  
 Red: 0% (0/25)

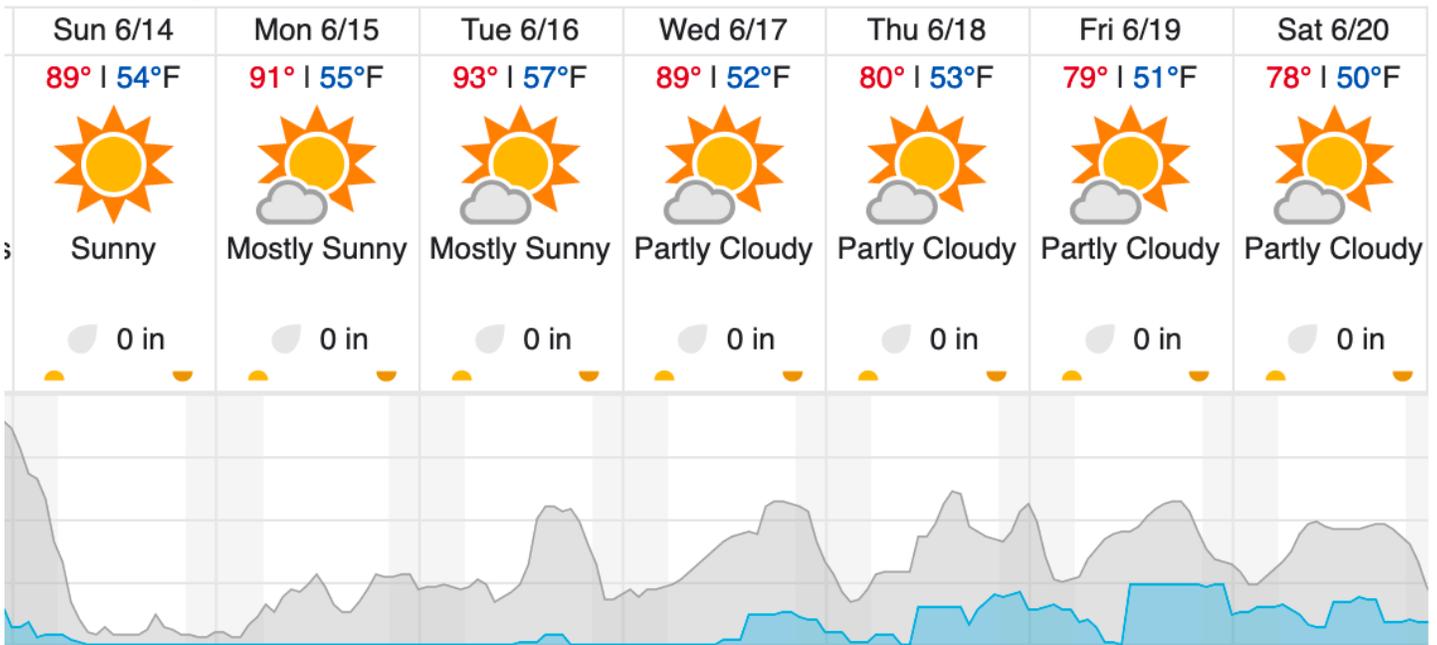
D13|MOAB (Moab )

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												

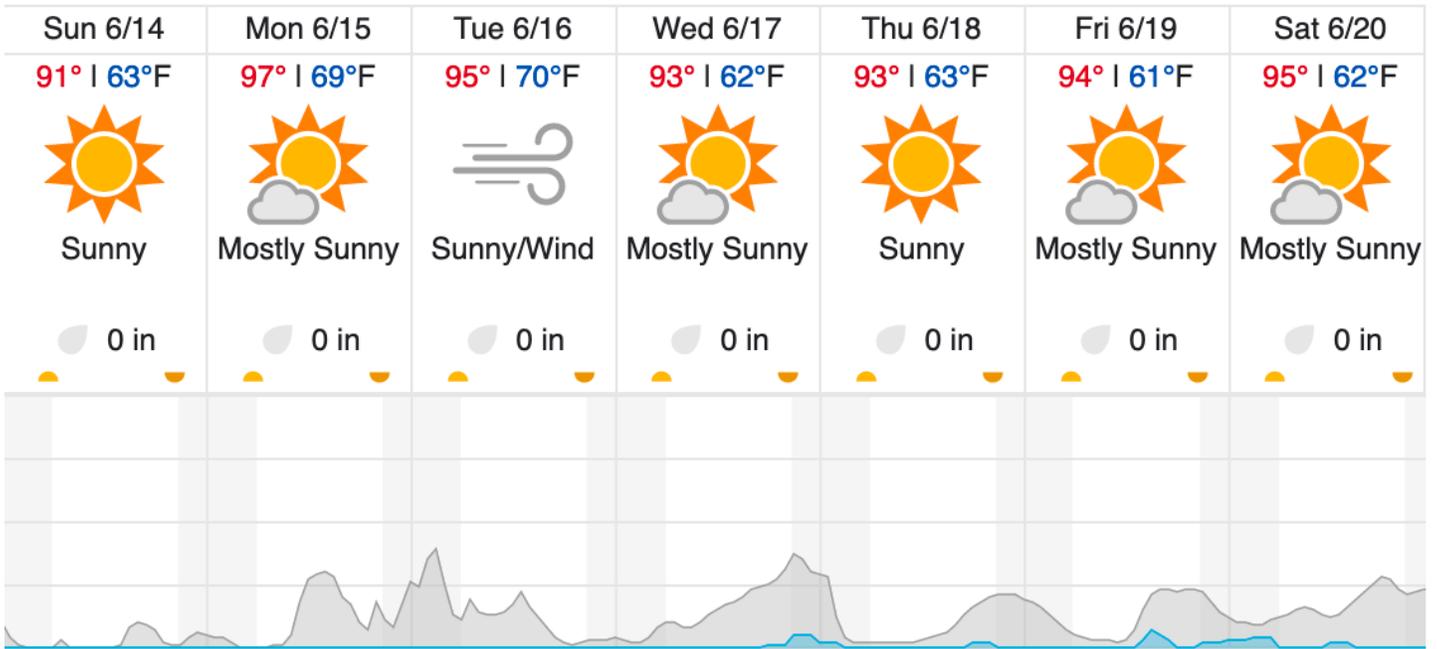
Flown: 0% (0/29)  
 Green: 0% (0/29)  
 Yellow: 0% (0/29)  
 Red: 0% (0/29)

**Weather Forecast**

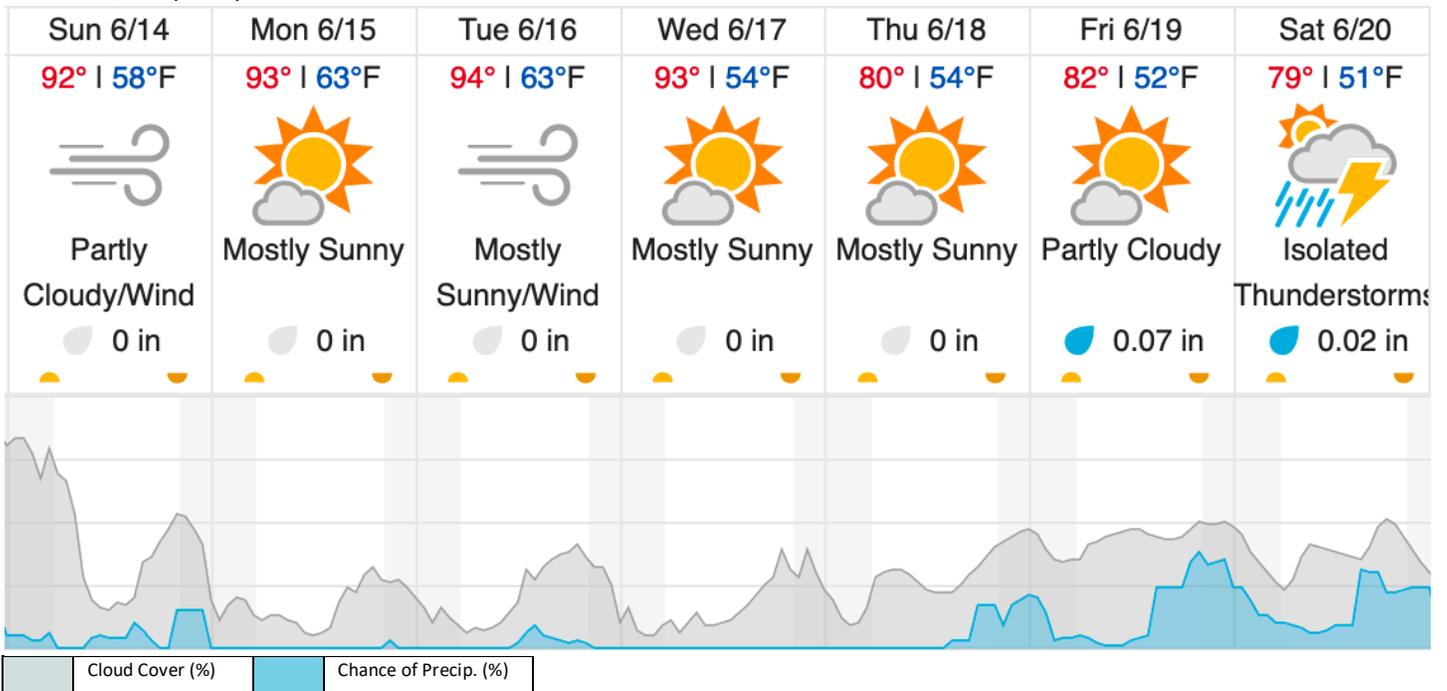
Nunn, CO (CPER)



Moab, UT (MOAB)



Arickaree, CO (ARIK)



## **Flight Collection Plan for 14 June 2020**

### Flyority 1

Collection Area: Central Plains Ecological Range (CPER)

Flight Plan Name: D10\_CPER\_C1\_P1\_v6\_Q780

On-Station Time: 15:20 UTC / 09:20L

### Flyority 2

Collection Area: Moab (MOAB) – Moab, UT

Flight Plan Name: D13\_MOAB\_R1\_P1\_v3\_Q780

On-Station Time: 15:30 UTC / 09:30L

### Flyority 3

Collection Area: Arikaree River (ARIK) – Arickaree, CO

Flight Plan Name: D10\_ARIK\_A1\_P2\_v3\_Q780

On-Station Time: 15:10 UTC / 09:10L

Flight Crew: Mitch Haynes (Lidar), Cameron Chapman (NIS) Nick M (Ground)

## **Flight Collection Plan for 15 June 2020**

Flyorities: Same as previous day

Flight Crew: Cameron Chapman (Lidar), Mitch Haynes (NIS) Nick M (Ground)