



Payload 3 Daily Flight Report



Date: 2020-07-04

Flight Campaign ID: P3C1

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

Domain: 10 (Central Plains)

Sites Flown: None

Days left in Domain: 1

Report Author: Cameron Chapman

Lidar Operators: Cameron Chapman

Flight Hours: 00:00

Spectrometer Operators: Matt Devoe

Hours until maintenance: 84.50

Pilots: Micah Hooegeven, Lane Taylor

GPS Instruments: None

Ground Crew: Nick Marusich

Summary

Clouds and isolated rain showers throughout the region. No flights were conducted.

Concerns

- No new concerns.

Comments

- The Aircraft will depart for D06 on Monday.
- Pilot Lane departed today and was replaced by Justin Eddington. Thanks for the hard work Lane and welcome back Justin.
- Happy Independence Day!

Daily Coverage

- None

Flight Screenshots

- None

Pictures

- None



(Stock Photo)

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: 97% (34/35)

Green: 31% (11/35)

Yellow: 46% (16/35)

Red: 20% (7/35)

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
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21	22	23	24	25	26	27	28
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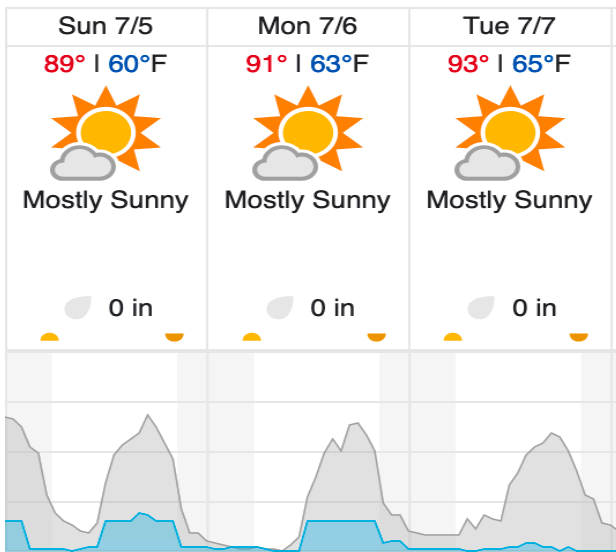
Flown: 100% (28/28)
 Green: 100% (28/28)
 Yellow: 0% (0/28)
 Red: 0% (0/28)

D10|RMNP_P1 (Rocky Mountain National Park Priority 1)

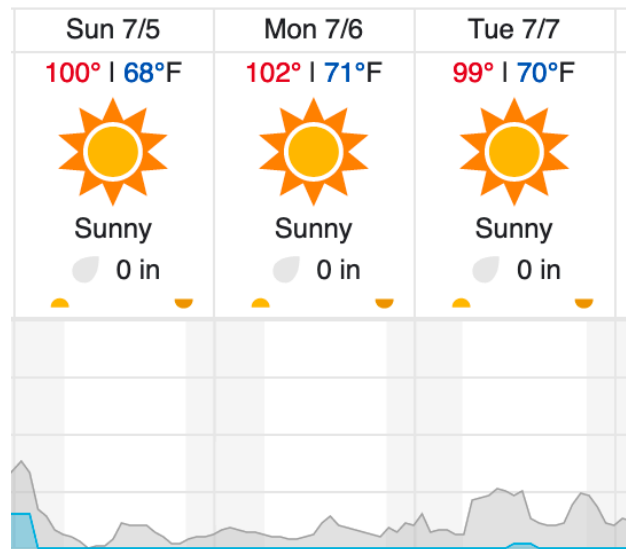
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	

Flown: 100% (39/39)
 Green: 92% (36/39)
 Yellow: 8% (3/39)
 Red: 0% (0/39)

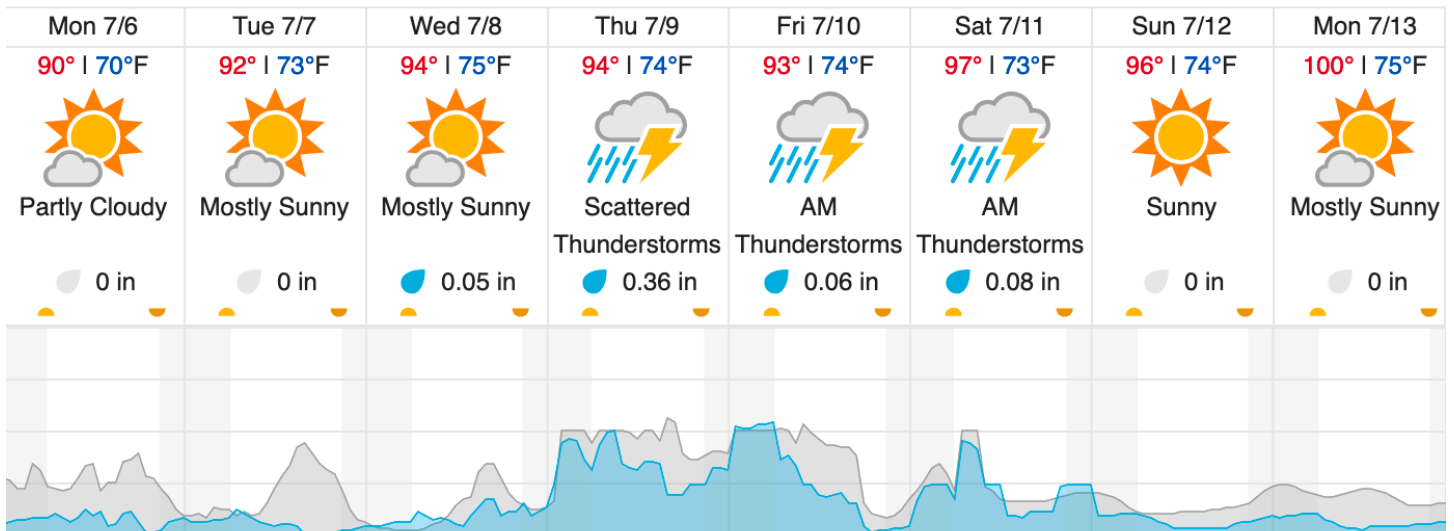
Weather Forecast
Boulder, CO



MOAB, UT (MOAB)



TOPEKA, KS (D06)



	Cloud Cover (%)		Chance of Precip. (%)
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Flight Collection Plan for 5 July 2020

Flyority 1

Collection Area: Moab (MOAB) – Moab, UT

Flight Plan Name: D13_MOAB_R1_P1_v3_Q780

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

Flight Crew: Cameron Chapman (Lidar), Matthew DeVoe (NIS), Nicolas Marusich (Ground)

Flight Collection Plan for 6 July 2020

Transit to D06

Flight Crew: Mitch Haynes , Elissa Barris