



August 4, 2019 Payload 3 Daily Flight Report



Date: 2019-08-04

Flight Campaign ID: 2019_P3C1

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

Domain: 13

Sites Flown: None

Days left in Domain: 22

Report Author: Ivana Vu

Flight Crew: Ivana Vu, Mitch Haynes

Ground/GPS: Mitch Haynes

Pilots: Dylan Malfatti, Chad Evans

Additional Personnel: None

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 00.00

Summary

No flights were attempted due to high cloud cover at both sites.

Concerns

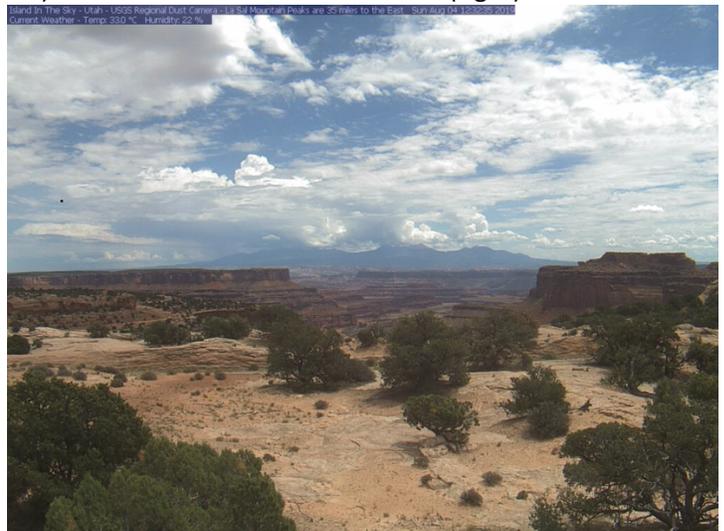
None

Comments

Pilot rotation: Chad Evans replaced Paul Nunneman – thanks for the hard work, Paul, see you next spring!

Pictures

Sky views from Boulder Airport looking towards NIWO site (left) and USGS webcam at MOAB site (right).



Daily Coverage

N/A

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

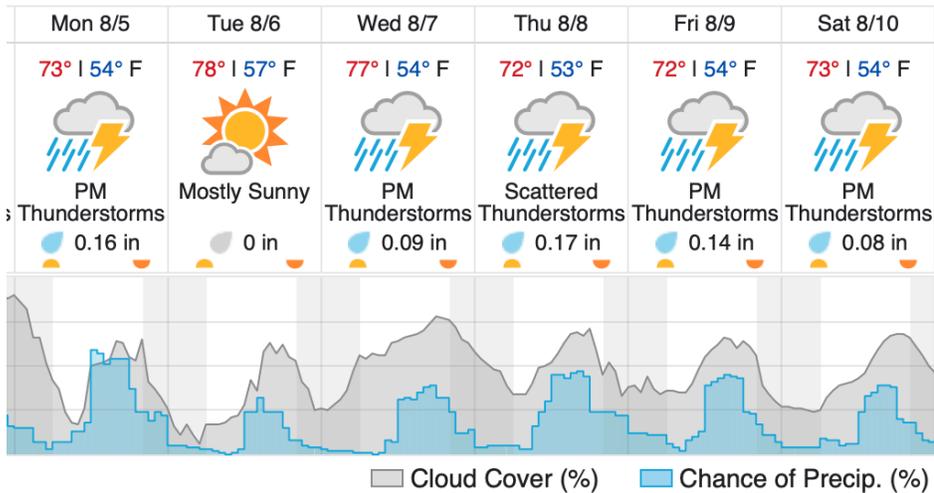
NIWO

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									

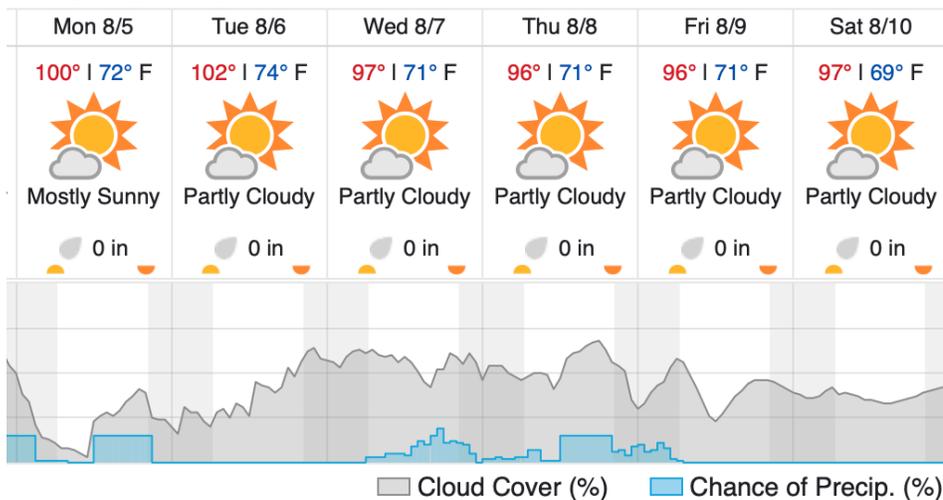
Flown: 0% (0/52)
 Green: 0% (0/52)
 Yellow: 0% (0/52)
 Red: 0% (0/52)

Weather Forecast

Nederland, CO (NIWO)



Moab, UT (MOAB)



Flight Collection Plan for 05 August 2019

Flyority 1

Collection Area: Niwot Ridge Mountain Research Station (NIWO)

Flight Plan Name: D13_NIWO_C1_P1_v5_Q780

On-Station Time: 1540 – 2230 UTC / 0940 – 1630 L

Flyority 2

Collection Area: Moab (MOAB)

Flight Plan Name: D13_MOAB_R1_P1_v3_Q780

On-Station Time: 1550 – 2240 UTC / 0950 – 1640 L

Crew: Mitch Haynes (Lidar), Ivana Vu (NIS/GPS)

Flight Collection Plan for 06 August 2019

Flyority: Same as previous day

Crew: Ivana Vu (Lidar), Matt DeVoe (NIS/GPS)