



August 7, 2019 Payload 3 Daily Flight Report



Date: 2019-08-07
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: 13
Sites Flown: V10C (Boulder City East)
Days left in Domain: 19

Report Author: Matt DeVoe
Flight Crew: Matt DeVoe
Ground/GPS: Ivana Vu
Pilots: Dylan Malfatti, Chad Evans
Additional Personnel: None
GPS Instruments: 01 - FBO_KBDU

Flight Hours: 00:27
Hours until maintenance: 68.73

Summary

Clouds once again prevented data collection at D13 sites.

Daily Coverage

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)

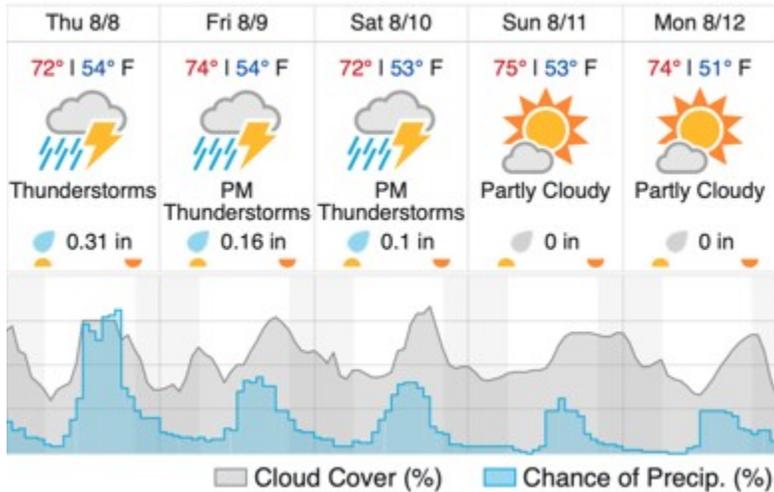
NIWO

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								

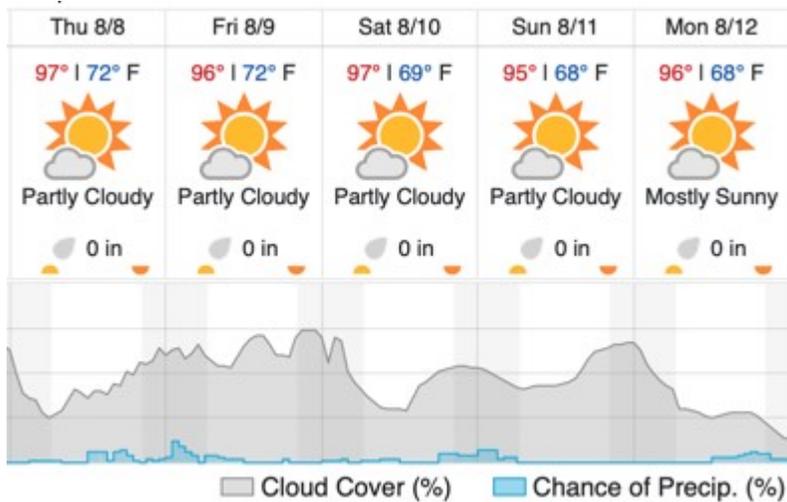
Flown: 0% (0/52)
 Green: 0% (0/52)
 Yellow: 0% (0/52)
 Red: 0% (0/52)

Weather Forecast

Nederland, CO (NIWO)



Moab, UT (MOAB)



Flight Collection Plan for 08 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: Ivana Vu (Lidar), Matt Devoe (NIS/GPS)

Flight Collection Plan for 09 August 2019

Flyority: Same as previous day

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