



Payload 2 Daily Flight Report



Date: 2020-07-18

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: 24

Report Author: Ivana Vu

Lidar Operators: Ivana Vu

Spectrometer Operators: Robb Walker

Pilots: Stephen Brawders, Will Matthews

Ground Crew: Michael Wussow

Flight Hours: 00:00

Hours until maintenance: 42.73

GPS Instruments: None

Summary

Like yesterday, there appeared to be a potential window for data collection this morning, however clouds quickly developed and prevented flights throughout the day.

Concerns

None

Comments

Pilot Chad Evans arrived to replace Will Matthews. Thanks Will and welcome back Chad!

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
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Flown: 0% (0/14)

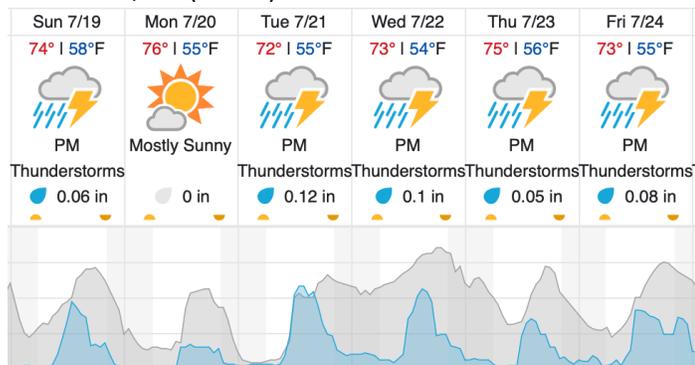
Green: 0% (0/14)

Yellow: 0% (0/14)

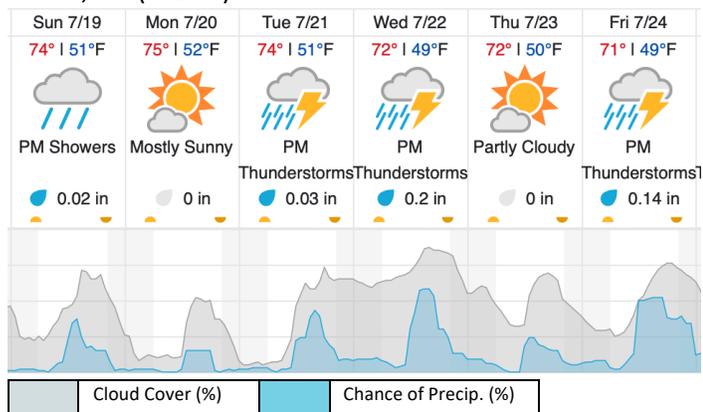
Red: 0% (0/14)

Weather Forecast

Nederland, CO (NIWO)



Fraser, CO (WLOU)



Flight Collection Plan for 19 July 2020

Flyority 1

Collection Area: Niwot Ridge Mountain Research Station (NIWO)

Flight Plan Name: D13_NIWO_C1_P1_v4.pln

On-station Time: 0930 – 1640 Local / 1530 – 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: Robb (Lidar), Ivana (NIS), Mike (Ground)

Flight Collection Plan for 20 July 2020

Flyority: Same as previous day

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