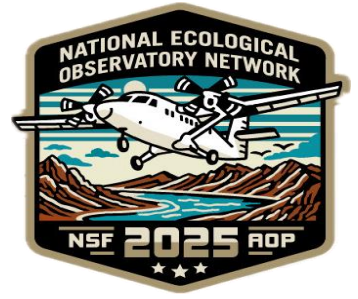




Payload 3 Daily Flight Report



Date: 2025-08-09

Flight Campaign ID: P3C1

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

Aircraft: N821AR

Domain: 10 (Central Plains)

Sites Flown: None

Days left in Domain: 10

Report Author: Elissa

Lidar Operators: Elissa

Flight Hours: 00:00

Spectrometer Operators: Mitch **Hours until maintenance:** 85.78

Pilots: Rob, Mack

Ground Crew: Alyssa, Matt

Summary

A return of wildfire smoke to the region produced a mild haze layer which, along with persistent cumulus, prevented green data collection today.

Concerns

None.

Comments

None.

Photos



Clouds and haze obscuring nearby mountains from the RMNP tower camera.

Cumulative Domain Coverage

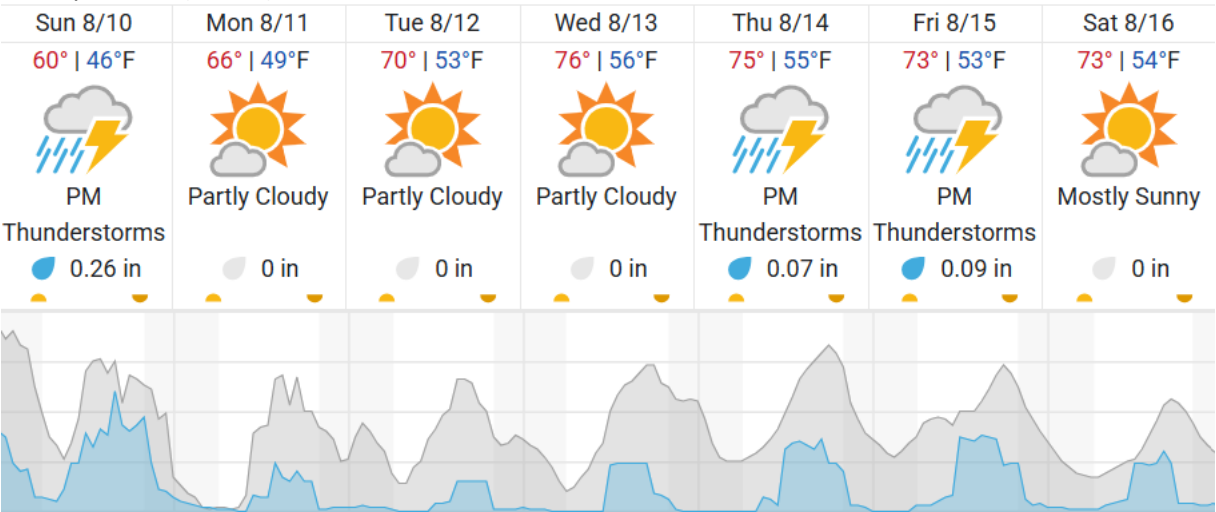
D10 | RMNP (Rocky Mountain National Park)

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	

Flown: 0% (0/39)
Green: 0% (0/39)
Yellow: 0% (0/39)
Red: 0% (0/39)
* Flown within 35deg solar angle

Weather Forecast

Allenspark, CO (RMNP)



source: wunderground.com

Flight Collection Plan for 10 August 2025

Flyority 1
Collection Area: Rocky Mountain National Park (RMNP)
Flight Plan Name: D10_RMNP_R2_P1_v5_Q780
On-Station Time: 1550 UTC / 0950 L

Crew: Mitch (Lidar), Matt (NIS), Alyssa (Ground/Lidar Observing)