



Payload 2 Daily Flight Report

Date: 2026-05-17
Flight Campaign ID: P2C1
Airport, FBO ID, City: Bessemer Municipal Airport - Mitchell Field (KEYY) - Bessemer, AL; -
Aircraft: N821AR

Domain: 08 (Ozarks Complex)
Sites Flown: None
Days left in Domain: 1

Report Author: Cameron
Lidar Operators: n/a **Flight Hours:** 00:00
Spectrometer Operators: n/a **Hours until maintenance:** 42.83
Pilots: Jonathon, Justin
Ground Crew: Cameron, Mitch

Summary

The crew successfully recovered four GPS units distributed across all domain 08 sites today.

Concerns

- None

Comments

- GPS units and field accessories were shipped back to the PIF today.

Daily Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

Solar Angle Less Than 40 degrees: (*)

Cumulative Domain Coverage

D08|DELA (Dead Lake)

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: 100% (35/35)

Green: 89% (31/35)

Yellow: 9% (3/35)

Red: 3% (1/35)

* Flown within 35deg solar angle

D08|LENO (Lenoir Landing)

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														

Flown: 100% (26/26)

Green: 100% (26/26)

Yellow: 0% (0/26)

Red: 0% (0/26)

* Flown within 35deg solar angle

D08 | TALL (Talladega National Forest)

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														

Flown: 100% (26/26)

Green: 96% (25/26)

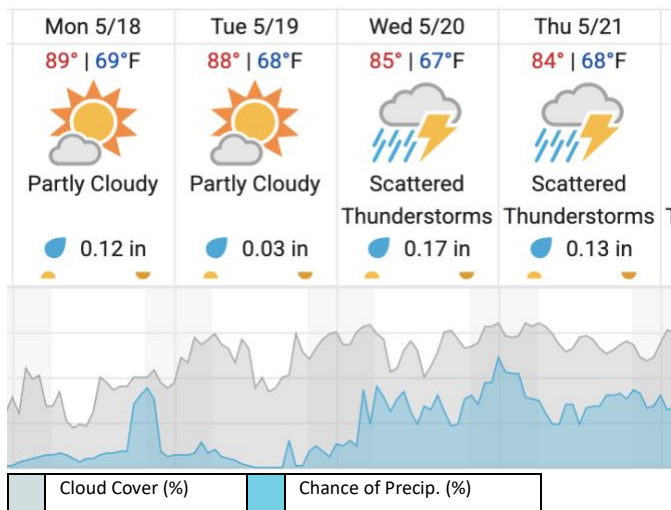
Yellow: 4% (1/26)

Red: 0% (0/26)

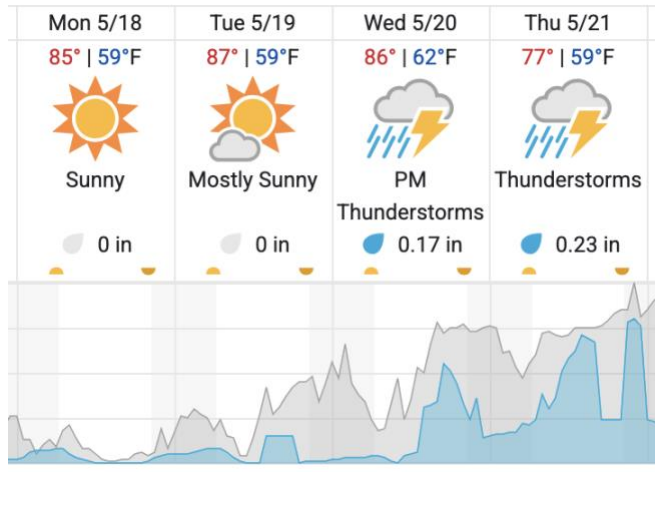
* Flown within 35deg solar angle

Weather Forecast

Bessemer, AL (D08 FBO)



Fletcher, NC (D07 FBO)



source: wunderground.com

Flight Collection Plan for May 18, 2026

No flights currently planned.

Flight Collection Plan for May 19, 2026

Transit to D07

Crew: Cam, Mitch