



## Payload 3 Daily Flight Report



**Date:** 2025-05-01

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Rick Husband Amarillo International Airport - Amarillo, TX; Georgetown Excutive Airport (KGTU) - Georgrtown, TX; Hammond North Shore Regional Airport (KHDC) - Hammond, LA; Pensacola International Airport (KPNS) - Penscola, FL

**Aircraft:** N821AR

**Domain:** 00 (Training & Calibration)

**Sites Flown:** Transit ()

**Days left in Domain:** 0

**Report Author:** Cameron

**Lidar Operators:** Cameron **Flight Hours:** 02:17:00, 02:29:00, 01:10:00

**Spectrometer Operators:** **Hours until maintenance:** 105.57

**Pilots:** Justin, Jeff

**Ground Crew:** Mitch

### Summary

The crew continued the transit to Domain 03, navigating around weather cells along the route. We are currently on track to complete the transit to Gainesville as scheduled tomorrow.

### Concerns

- None

### Comments

- Mitch visited the Gainesville airport today and confirmed power options. The aircraft will now be based at the Gainesville Airport.
- Mitch retrieved our GPS and GPU power cable from the Ocala Airport

### Daily Coverage

Estimated Cloud Cover Key

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

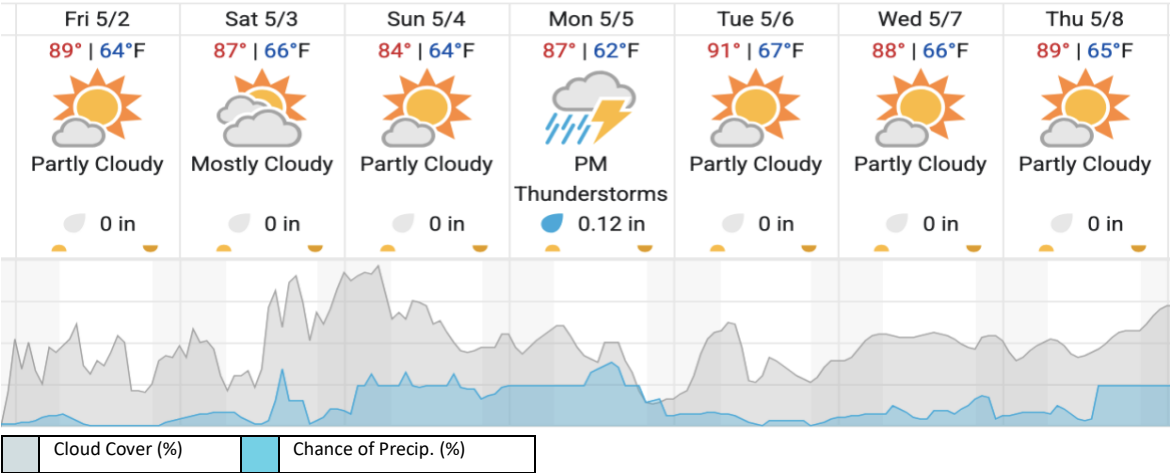
Solar Angle Less Than 40 degrees: (\*)

**Pictures**

Meandering through the clouds crossing over the mighty Mississippi River.



**Weather Forecast**  
Gainesville, FL



source: wunderground.com

**Flight Collection Plan for May 2<sup>nd</sup>, 2025**

Continue transit to Gainesville, FL

Crew: Cameron (Transit) Mitch (Ground)