

# Payload 3 Daily Flight Report



Date: 2025-04-30

Flight Campaign ID: P3C1

Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO; Rick Husband Amarillo International Airport -

Amarillo, TX (KAMA)

Aircraft: N821AR

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

Sites Flown: Transit ()

Days left in Domain: 0

**Report Author**: Cameron

**Lidar Operators**: Cameron Flight Hours: 02:09

**Spectrometer Operators:** Hours until maintenance: 111.50

Pilots: Jeff, Justin

### **Summary**

Aircraft repairs took longer than expected giving the crew a late start to the day. We departed Boulder this evening dodging storms along the way and repositioned to Amarillo TX. We will continue our trek to D03 tomorrow.

#### **Concerns**

Our original hangar space in domain 03 Ocala has been filled by another tenant. Our crew has been exploring
other options in the area. Parking outside in Ocala is still on option however Mitch will visit Gainesville's airport
tomorrow to investigate parking options after receiving positive feedback from the airport.

#### **Comments**

- No power options on ramp in Amarillo, thus the payload's turbo pump will not be applied tonight.
- Mitch is scheduled to arrive in D03 tonight

## **Daily Coverage**

**Estimated Cloud Cover Key** 

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

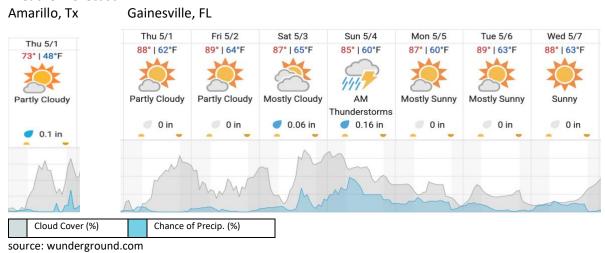
Solar Angle Less Than 40 degrees: (\*)

## **Pictures**

The crew spotted a rainbow in transit today! "Even from turbulent beginnings, profound beauty finds its manifestation."



## **Weather Forecast**



Flight Collection Plan for May 1, 2025

Transit to Domain 03

Crew: Cam (Transit) Mitch (Ground)