



## Payload 1 Daily Flight Report



**Date:** 2026-05-30

**Flight Campaign ID:** P1C1

**Airport, FBO ID, City:** Provo Airport (KPVU) - Provo, UT

**Aircraft:** N537AR

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

**Sites Flown:** Transit

**Days left in Domain:** 8

**Report Author:** Elissa

**Lidar Operators:** Elissa

**Flight Hours:** 01:59

**Spectrometer Operators:**

**Hours until maintenance:** 98.02

**Pilots:** Troy, Tim

**Ground Crew:** John, Alyssa

### Summary

We had to shut the system down for a rainy IFR departure from Provo, UT this morning. Upon arrival in Boulder, CO, we went on vacuum and re-activated the getter.

### Concerns

None.

### Comments

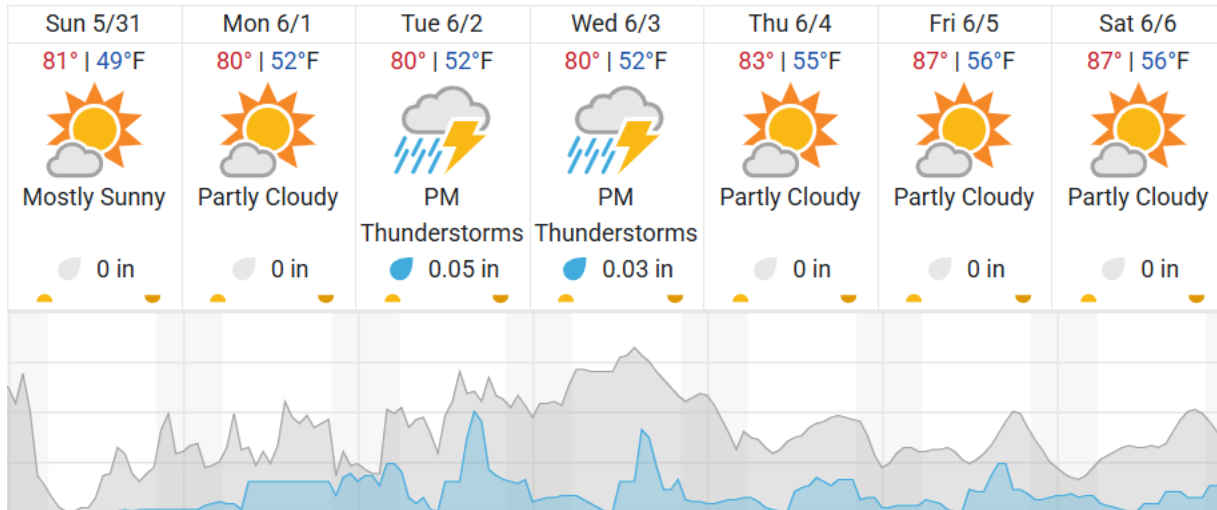
Once back at the hangar, RAID 2 was ingested and 2026052813 was re-extracted onto RAID 3.

### Photos



## Weather Forecast

Nunn, CO (CPER)



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

## Flight Collection Plan for 31 May 2026

Complete getter activation and pumping/cooling.

### Flyority 1

Site: Central Plains Ecological Range (CPER)

Flight Plan Name: D10\_CPER\_C1\_P1\_v9\_PRM.xml

Solar Angle Time: 08:50L/14:50UTC

**Crew:** Alyssa (Lidar), Elissa (NIS)