



## Payload 3 Daily Flight Report



**Date:** 2024-07-16

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Wausau Downtown Airport (KAUW) - Wausau, WI.  
Sioux Falls Regional Airport (KSPD) – Sioux Falls, SD  
Boulder Municipal Airport (KBDU) – Boulder, CO

**Aircraft:** N821AR

**Domain:** Transit

**Sites Flown:** None

**Days left in Domain:** 0

**Report Author:** Matt

**Lidar Operators:** Matt

**Flight Hours:** 2:16, 2:58

**Spectrometer Operators:** Matt **Hours until maintenance:** 13.50

**Pilots:** Justin, Jacob

### Summary

The crew transited to Boulder, CO for D10/13 operations.

### Concerns

- cRIO telemetry connection issue.

### Comments

- The TOIL mechanics began aircraft maintenance and are expected to be complete by tomorrow afternoon.

### Daily Coverage

Estimated Cloud Cover Key

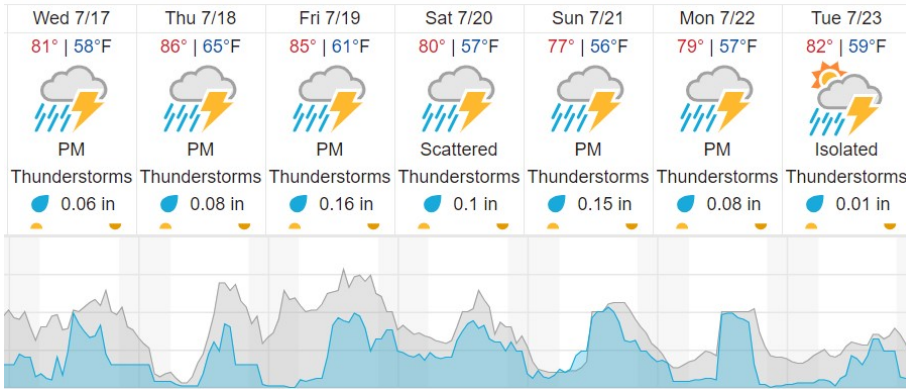
Green:	Yellow:	Red:
0-10%	11-50%	>50%

Solar Angle Less Than 40 degrees

Line #
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Cumulative Domain Coverage

**Weather Forecast**  
Boulder, CO



source: wunderground.com

**Flight Collection Plan for 17 July 2024**

No flights planned due to maintenance

Crew: Matt (Ground)