Date: 2024-03-29
Flight Campaign ID: P3C1
Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO, Four Corners Regional Airport (KFMN) - Farmington, NM, Kingman Airport (KIGM) - Kingman, AZ, Fresno-Yosemite International Airport (KFAT) - Fresno, CA
Aircraft: N821AR

Domain: 00 (Training & Calibration)
Sites Flown: Transit
Days left in Domain: 6

Report Author: Elissa
Lidar Operators: Elissa
Flight Hours: 02:27:00, 02:16:00, 02:36:00
Spectrometer Operators: Hours until maintenance: 113.32
Pilots: Will, Justin
Ground Crew: Mitch

Summary
Due to rain in California, and low clouds over the Rockies, we had to take the long way around for our transit to Fresno. Despite worries that the system would need to be shutdown, we were able to avoid IFR conditions over the bulk of the trip. The spectrometer remains in-spec and is ready for collections in D17.

Concerns
None.

Comments
None.

Weather Forecast

Fresno, CA (KFAT)

source: wunderground.com
Pictures

Skirting Monument Valley on the way through Arizona.

Flight Collection Plan for 30 March 2024

Flyority 1
Collection Area: San Joaquine Experimental Range (SJER)
Flight Plan Name: D17_SJER_C1_P1_v3_Q780
40° On-station Time: 1720 UTC / 1020 L

Flight Crew

Mitch (Lidar), Elissa (NIS)