



Payload 1 Daily Flight Report



Date: 2023-04-02

Flight Campaign ID: P1C1

Airport, FBO ID, City: Fresno Yosemite International Airport (KFAT) - Fresno, CA

Aircraft: N331AR

Domain: 17 (Pacific Southwest)

Sites Flown: None

Days left in Domain: 2

Report Author: Abe

Lidar Operators: Abe

Flight Hours: 00:00

Spectrometer Operators: Mitch

Hours until maintenance: 106.15

Pilots: Justin, Will

Summary

Clouds began to form around the area just as solar angle was approaching. This did not allow any chance for bettering up the data. No flights were conducted today.

Concerns

The hotel kit room lost power during the initial extraction. We worked with the hotel to figure out the issue and restarted the extraction this morning. No further issues are anticipated, but the crew is keeping an eye on it.

Comments

None

Cumulative Domain Coverage

D17 | SJER (San Joaquin Ecological Range)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30										

Flown: 100% (30/30)

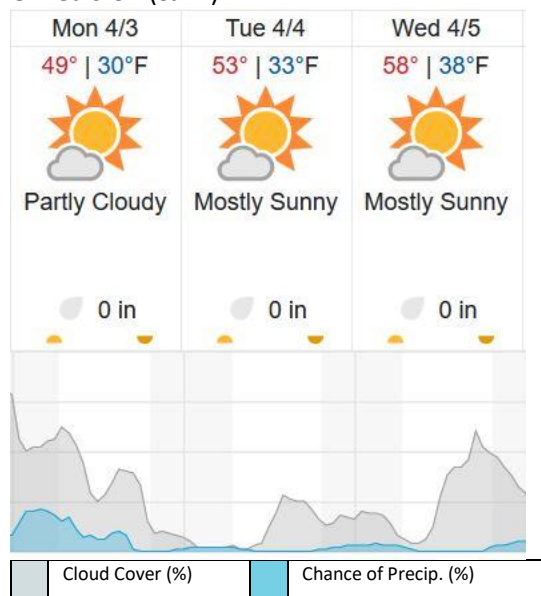
Green: 80% (24/30)

Yellow: 20% (6/30)

Red: 0% (0/30)

Weather Forecast

O'Neals CA (SJER)



source: wunderground.com

Flight Collection Plan for 3 April 2023

Flyority 1

Collection Area: NI San Joaquin Experimental Range

Flight Plan Name: D17_SJER_C1_P1_v3_PRM

On-station Time: 1720 UTC / 1020 L

Re-fly lines 2-7 if Green

Flight Crew

Mitch (Lidar), Abe (NIS)