

Payload 3 Daily Flight Report



Date: 2024-03-31

Flight Campaign ID: P3C1

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

Aircraft: N821AR

Domain: 17 (Pacific Southwest)

Sites Flown: None Days left in Domain: 4

Report Author: Elissa

Lidar Operators: Elissa **Flight Hours**: 00:00

Spectrometer Operators: Mitch Hours until maintenance: 113.32

Pilots: Justin, Will

Summary

Heavy cloud cover persisted in the region today, as anticipated. No flights were attempted, as conditions continue to look promising for green collect the next sevaral days.

Concerns

None.

Comments

GPS 02 was set up at KFAT today.

Cumulative Domain Coverage

Estimated Cloud Cover Key

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

Solar Angle Less Than 40 degrees

Line#

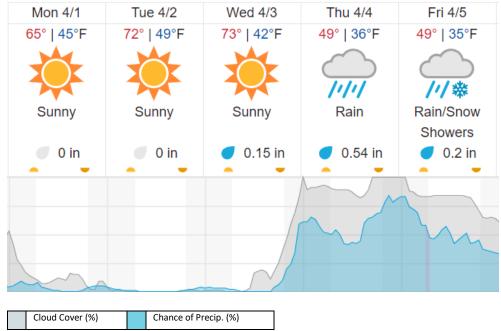
D17 | SJER (San Joaquin Ecological Range)

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: 0% (0/29) Green: 0% (0/29) Yellow: 0% (0/29) Red: 0% (0/29)

Weather Forecast

O'Neils, CA (SJER)



source: wunderground.com

Flight Collection Plan for 1 April 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)