

March 23, 2019 Payload 2 Daily Flight Report



Date: 2019-03-23 Flight Campaign ID: 2019_P2C1 Airport, FBO ID, City: Fresno Yosemite International Airport (KFAT) - Fresno, CA

Domain: 17 Sites Flown: Transit (KBDU – KPUC – KBVU – KFAT) Days left in Domain: 5

Report Author: Ivana Vu Flight Crew: Ivana Vu Ground/GPS: Robb Walker, Cameron Chapman, Mitch Haynes Pilots: Mike Francis, Micah Hoogeveen Additional Personnel: None GPS Instruments: None

Flight Hours: 02:21, 02:22, 02:48 **Hours until maintenance**: 101.68

Summary

Crew completed the transit to D17 and will begin survey flights tomorrow if the weather permits.

Concerns

None

Comments

- We will only focus on collecting at SJER during this round of D17 flights to coincide with peak greenness and scheduled foliar sampling
- Cam and Mitch arrived in D17

Pictures



Above left: Desolation Canyon, UT Above right: Lake Mead, NV Below: Central Valley of California



Daily Coverage

N/A

Cumulative Domain Coverage

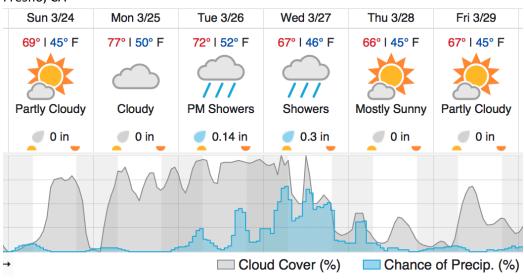
SJER

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										
Lines F	ines Flown: 0% (0/30)																		
Green: 0% (0/30)																			

Green: 0% (0/30) Yellow: 0% (0/30) Red: 0% (0/30)

Weather Forecast

Fresno, CA



Flight Collection Plan for 24 March 2019 Flyority 1

Collection Area: San Joaquin Experimental Range Flight Plan Name: D17_SJER_C1_P1_v2 On Station Time: 1040 L / 1740 UTC **Crew**: Cameron Chapman (Lidar), Mitch Haynes (NIS), Ivana Vu (Ground/GPS)

Flight Collection Plan for 25 March 2019

Flyority 1: Same as previous day Crew: Ivana Vu (Lidar), Cameron Chapman (NIS), Mitch Haynes (Ground/GPS)