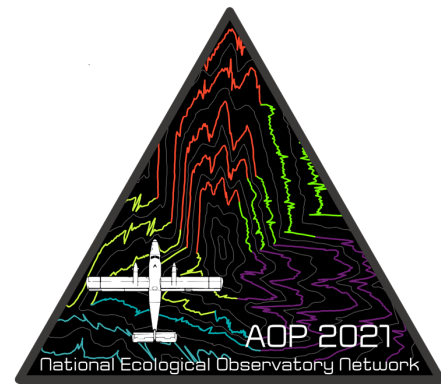




## Payload 3 Daily Flight Report



**Date:** 2021-04-04

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Fresno Yosemite International Airport (KFAT) - Fresno, CA; Victorville Airport (KVCV) - Victorville, CA; Scottsdale Municipal Airport (KSDL), Scottsdale, AZ

**Aircraft:** N615AR

**Domain:** 14 (Desert Southwest)

**Sites Flown:** Transit (KFAT-KVCV-KSDL)

**Days left in Domain:** 7

**Report Author:** Mitch Haynes

**Lidar Operators:** Mitch Haynes

**Spectrometer Operators:** Ivana Vu

**Pilots:** Stephen Brawders, Mark Solper

**Flight Hours:** 01:14, 01:54

**Hours until maintenance:** 96.87

### **Summary**

Crew repositioned from Fresno, CA down to Scottsdale, AZ in anticipation of beginning collects over D14 site Sycamore Creek.

### **Concerns**

- Despite being 2-day shipped last Tuesday, one of our shipments (FBO GPS) has yet to arrive in Scottsdale. This is the second delayed shipment we've had since the start to the flight season. FedEx claims it should arrive tomorrow, which shouldn't cause any delays in beginning flights on Tuesday.

### **Comments**

- Pilot Justin Eddington departed Fresno this morning and was replaced by Mark Solper.
- Unseasonably warm temperatures being observed across the region; expect some cabin temperature alerts this week.



**Photos:** Flew over some historic aviation areas in SoCal. Mojave Air & Space Port on top, Edwards AFB Base on bottom.





## Cumulative Domain Coverage

D14|SYCA (Sycamore Creek)

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	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62																		

Flown: 0% (0/62)

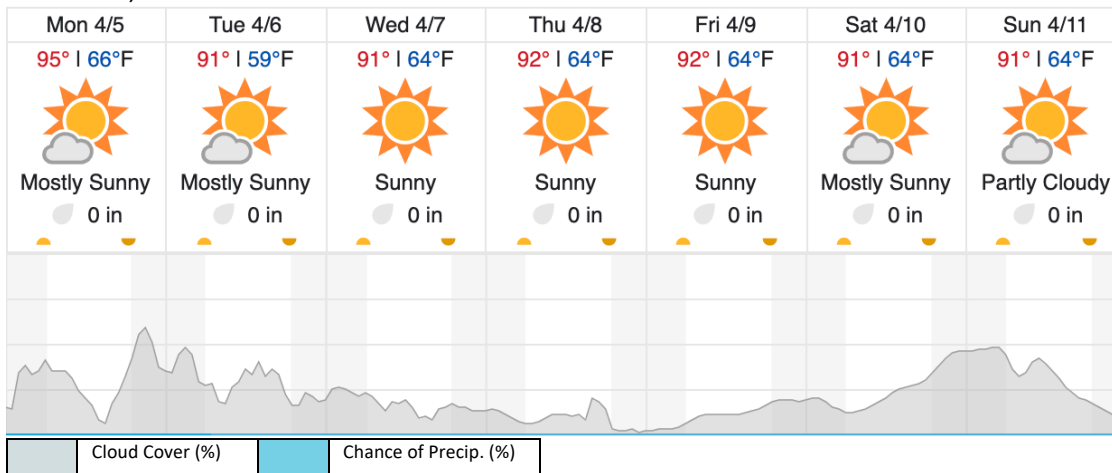
Green: 0% (0/62)

Yellow: 0% (0/62)

Red: 0% (0/62)

## Weather Forecast

Scottsdale, AZ



source: wunderground.com

## Flight Collection Plan for 05 April 2021

GPS Setup at Sycamore Creek

## Flight Collection Plan for 06 April 2021

Flyority 1

Collection Area: Sycamore Creek (SYCA)

Flight Plan Name: D14\_SYCA\_A1\_P1\_v6L\_Q780

On-station Time: 1630 UTC / 0930 L

Crew: Mitch & Ivana