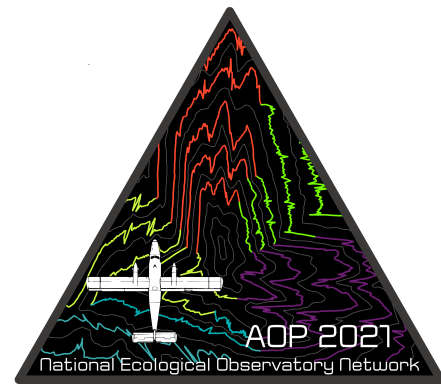




## Payload 3 Daily Flight Report



**Date:** 2021-03-30

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Boulder Municipal Airport (KBDU) - Boulder, CO

**Aircraft:** N615AR

**Domain:** 17 (Pacific Southwest)

**Sites Flown:** None

**Days left in Domain:** 4

**Report Author:** Mitch Haynes

**Lidar Operators:** Mitch Haynes

**Spectrometer Operators:** Ivana Vu

**Pilots:** Justin Eddington, Stephen Brawders

**Flight Hours:** 00:00

**Hours until maintenance:** 105.13

### **Summary**

After a long day repositioning from Fresno to Boulder yesterday, crew continued preparations for the first day of flights over San Joaquin, scheduled to start tomorrow.

### **Concerns**

Pre-shipped GPS Support Equipment failed to arrive on time in Fresno today. Crew has reached out to Fedex, and has been told the shipment should arrive by 10:30am tomorrow morning, which would only result in slightly delayed flights tomorrow. Additionally, an alternate SmartNet station in Fresno has been identified by Robb and is awaiting approval from Bridget on use as a viable backup GPS station.

### **Comments**

None

### **Photos**

Latest Phenocam images from SJER:



## 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										

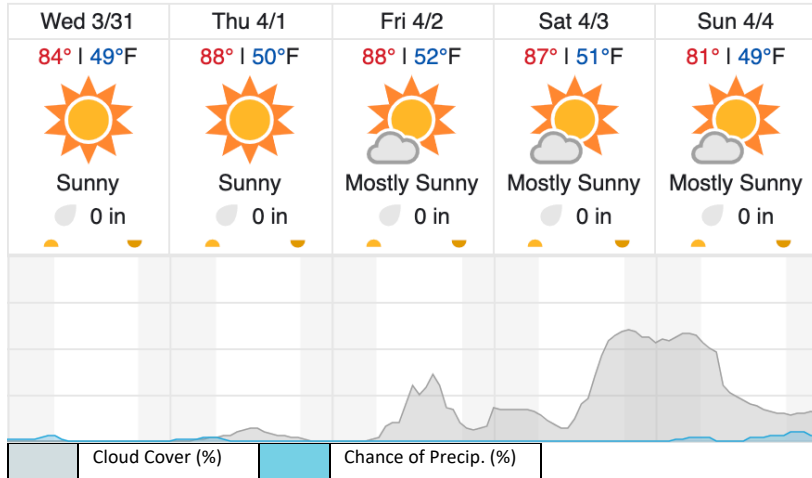
Flown: 0% (0/30)

Green: 0% (0/30)

Yellow: 0% (0/30)

Red: 0% (0/30)

## Weather Forecast



source: wunderground.com

## Flight Collection Plan for 31 March 2021

Flyority 1

Collection Area: San Joaquin Experimental Range (SJER)

Flight Plan Name: D17\_SJER\_C1\_P1\_v3\_Q780

On-station Time: 1720 UTC / 1020 L

Crew: Mitch & Ivana