



Payload 1 Daily Flight Report



Date: 2023-03-31

Flight Campaign ID: P1C1

Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO, Albuquerque International Sunport Airport (KABQ) - Albuquerque, NM, Prescott Regional Airport (KPRC) - Prescott, AZ, Southern California Logistics Airport (KVCV) - Victorville, CA

Aircraft: N331AR

Domain: 17 (Pacific Southwest)

Sites Flown: Transit

Days left in Domain: 4

Report Author: Abe

Lidar Operators: Abe **Flight Hours:** 02:28:00, 02:15:00, 01:54:00, 01:18:00

Spectrometer Operators: **Hours until maintenance:** 109.40

Pilots: Justin, Will

Ground Crew: Mitch

Summary

The crew departed Boulder today bound for sunny California and D17! Heavy turbulence and storms over the Rockies forced the crew to head south to Albuquerque before turning to the west. After stops for fuel in Albuquerque, Prescott, and Victorville, The Otter arrived in Fresno for the first collection flights of the season.

Concerns

None

Comments

-The system is ready for collection flights in D17

Pictures



Stepladder Mountains Wilderness. Photo by Abe.



Broadwell Lake, south of Baker CA, Photo by Abe.



The reliable Otter amongst the many younger retired planes in Victorville CA, Photo by Abe.

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)

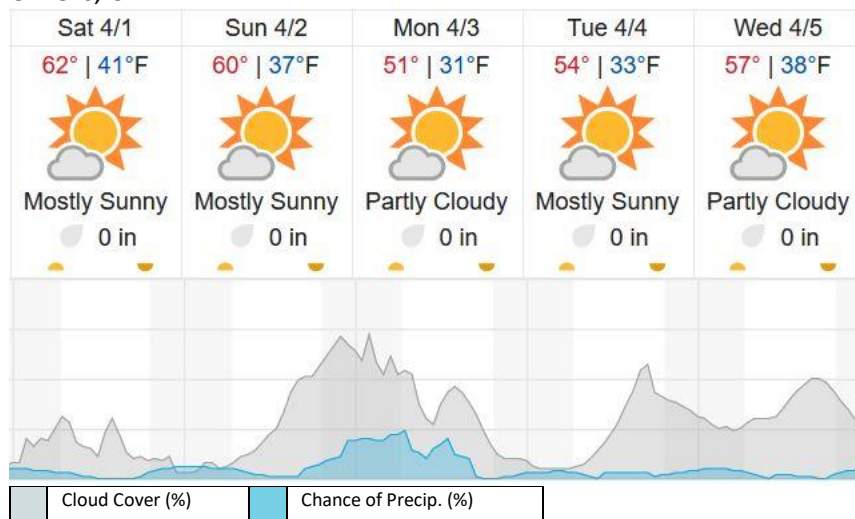
Green: 0% (0/30)

Yellow: 0% (0/30)

Red: 0% (0/30)

Weather Forecast

O'Neils, CA



source: wunderground.com

Flight Collection Plan for 1 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

Flight Crew

Mitch (Lidar), Abe (NIS)