



Payload 3 Daily Flight Report



Date: 2023-06-04

Flight Campaign ID: P3C1

Airport, FBO ID, City: Grand Junction Regional Airport (KGJT) - Grand Junction, CO, St George Regional Airport (KSGU) - Saint George, UT, Fresno Yosemite Airport – Fresno, CA (KFAT)

Aircraft: N934MU

Domain: 17 (Pacific Southwest)

Sites Flown: Transit

Days left in Domain: 7

Report Author: Mike

Lidar Operators: Mike **Flight Hours:** 01:59, 02:09

Spectrometer Operators: **Hours until maintenance:** 45.48

Pilots: Paul, Jeff

Ground Crew: John

Summary

The Otter successfully made it to D17 today with a fuel stop in St. George, UT. Other than the great scenery, the trip was uneventful.

Concerns

Upon arrival in Fresno, however, a very short-staffed FBO had us waiting on the tarmac for over two hours before the Otter could be put in the hangar. A big thanks to Lee at Fox Aviation Service for helping us get power after landing.

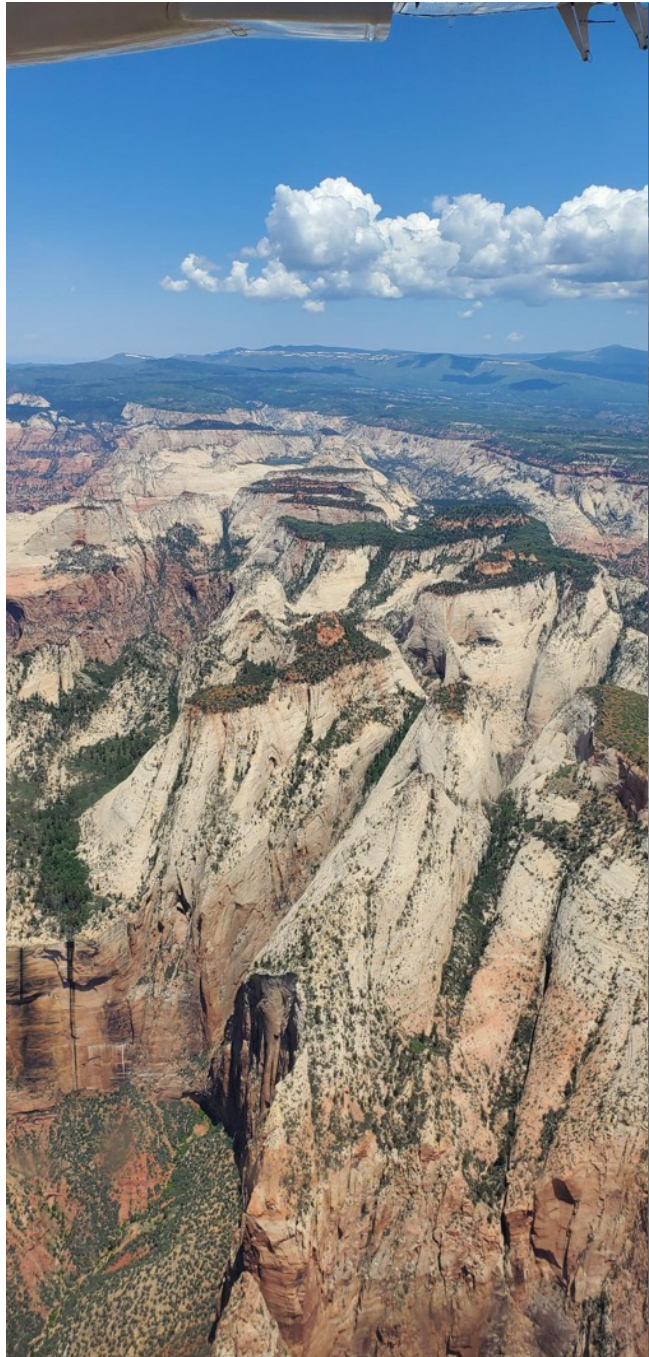
Comments

On today's trip we passed over and by 8 National Parks and Monuments: Colorado National Monument, Arches NP, Canyonlands NP, Capitol Reef NP, Grand Staircase-Escalante NM, Bryce Canyon NP, Zion NP, and Death Valley NP.

Pictures



Colorado National Monument



Zion National Park



Death Valley National Park

Cumulative Domain Coverage

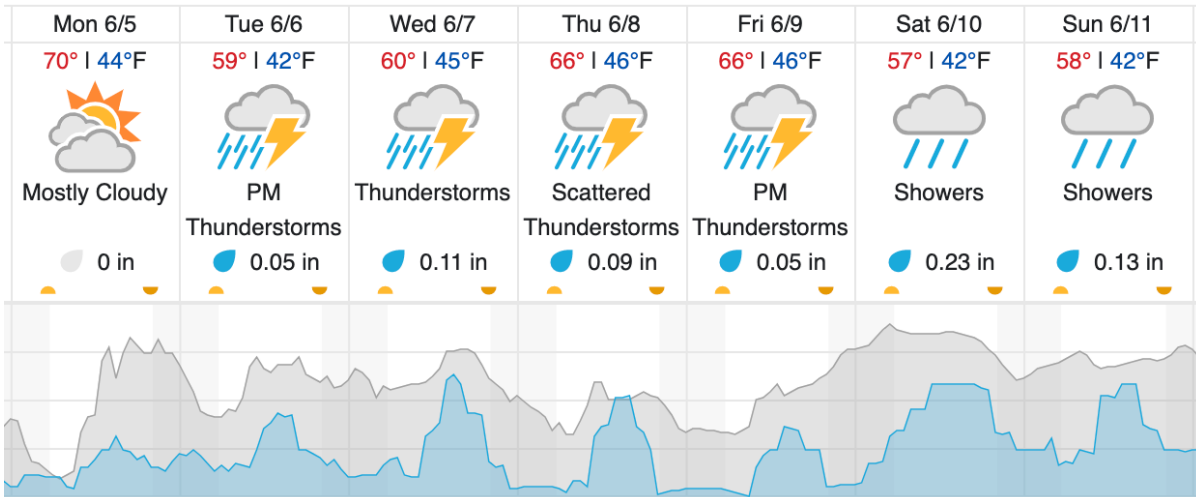
D17|SOAP_P1 (Soaproot Saddle)

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													

Flown: 0% (0/47)
 Green: 0% (0/47)
 Yellow: 0% (0/47)
 Red: 0% (0/47)

Weather Forecast

Shaver Lake, CA (SOAP)



Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for June 5 2023

Flyority 1

Collection Area: Soaproot Saddle – Var Alt

Flight Plan Name: D17_SOAP_R1_P1_P2_P3_v7_Q780_Var_Alt

On-Station Time: 16:20 UTC/ 09:20 L

Crew: John (lidar), Mike (NIS)