

Payload 3 Daily Flight Report



Date: 2023-05-01

Flight Campaign ID: P3C1

Airport, FBO ID, City: Salt Lake City International Airport (KSLC) - Salt Lake City, UT

Aircraft: N934MU

Domain: 15 (Great Basin)

Sites Flown: None
Days left in Domain: 3

Report Author: Mike

Lidar Operators: Mike Flight Hours: 00:00

Spectrometer Operators: Abe Hours until maintenance: 90.32

Pilots: Vince, Will

Summary

Skies at Moab quickly clouded up today and no flights were conducted.

Concerns

None

Comments

Crew and pilots met today to plan the transit to D11. No issues to report.

Cumulative Domain Coverage

D15 | MOAB (Moab)

	2								11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29										

Flown: 100% (29/29) Green: 69% (20/29) Yellow: 28% (8/29) Red: 3% (1/29)

D15 LONAO (Onaqui)

2 20 0 10 10 (0 110 0 1)																			
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																		

Flown: 100% (42/42) Green: 100% (42/42) Yellow: 0% (0/42) Red: 0% (0/42)

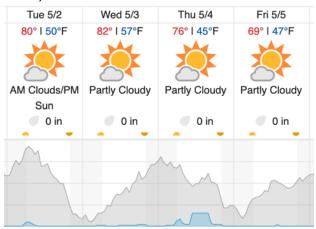
D15 | REDB (Red Butte)

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

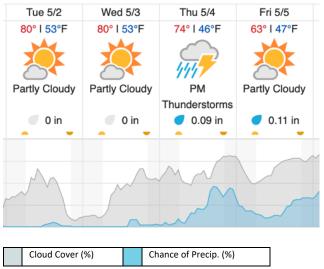
Flown: 100% (19/19) Green: 100% (19/19) Yellow: 0% (0/19) Red: 0% (0/19)

Weather Forecast

Moab, UT



Salt Lake City, UT



source: wunderground.com

Flight Collection Plan for May 2, 2023

Collection Area: Moab (MOAB) **Lines 2-9 if "green" conditions**

Flight Plan Name: 13_MOAB_R1_P1_v3_Q780

On-Station Time: 1600 UTC/ 1000 L

Crew: Abe (lidar), Mike (NIS)