



Payload 3 Daily Flight Report



Date: 2022-04-27

Flight Campaign ID: P3C1

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

Aircraft: N70AR

Domain: 15 (Great Basin)

Sites Flown: None

Days left in Domain: 14

Report Author: Cameron

Lidar Operators: Cameron **Flight Hours:** 00:00

Spectrometer Operators: Abe **Hours until maintenance:** 109.37

Pilots: Nick, Jeremy

Summary

Clouds & thick haze across the region today. No flights were attempted.

Concerns

-RAID 02 was re-formatted due to a degraded / error status

Comments

- D15 Hg Lamp test completed

- SVN Updated on HK3

- HK room setup

Pictures: None

Cumulative Domain Coverage

D15 | MOAB (Moab)

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											

Flown: 0% (0/29)

Green: 0% (0/29)

Yellow: 0% (0/29)

Red: 0% (0/29)

D15 | ONAQ (Onaqui-Ault)

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: 0% (0/42)

Green: 0% (0/42)

Yellow: 0% (0/42)

Red: 0% (0/42)

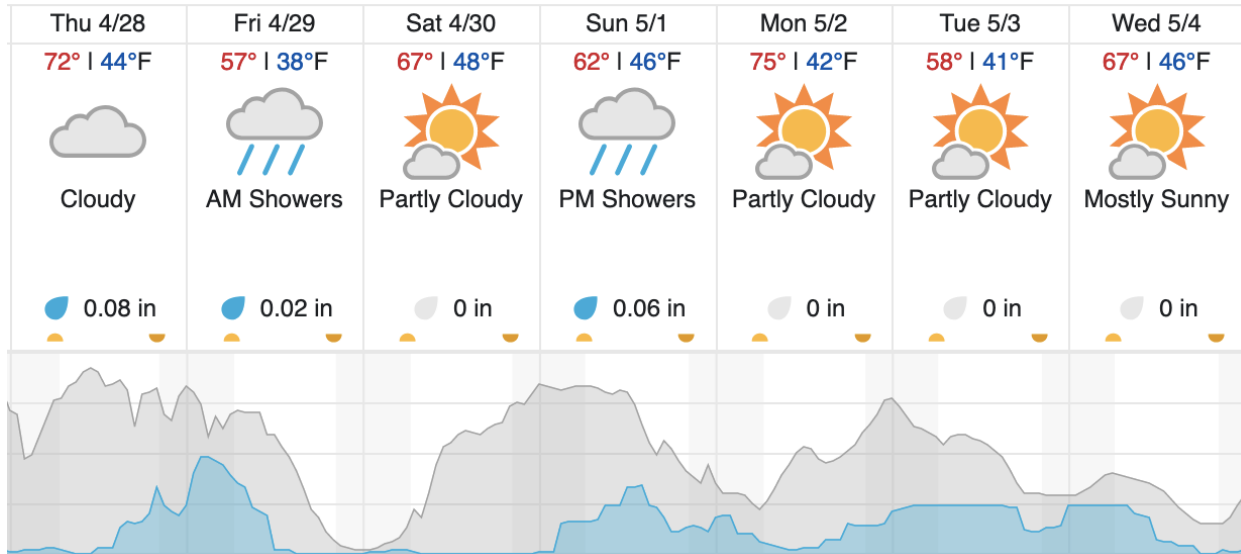
D15 | REDB (Red Butte)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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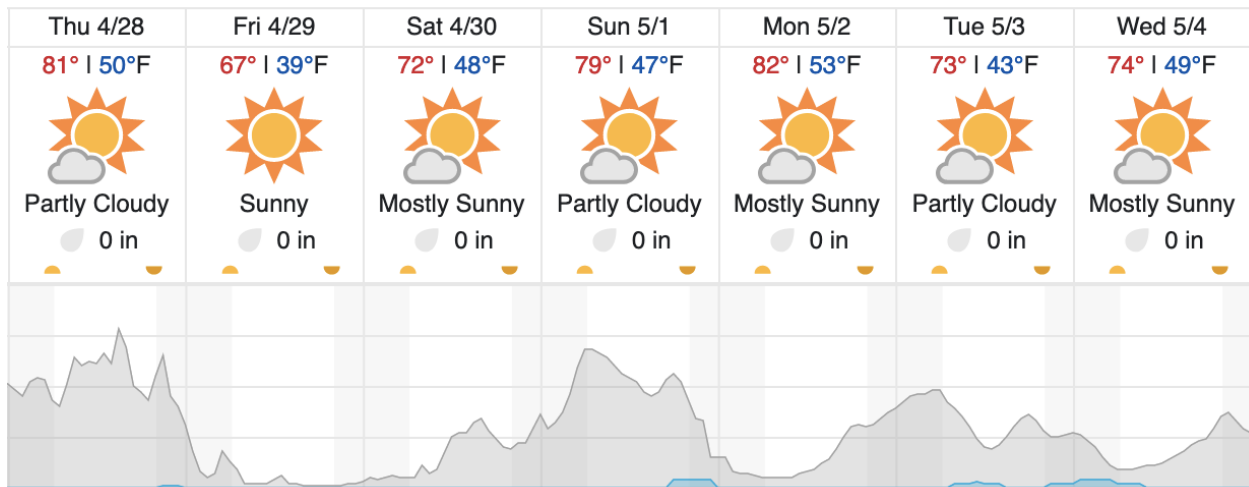
Flown: 0% (0/19)
 Green: 0% (0/19)
 Yellow: 0% (0/19)
 Red: 0% (0/19)

Weather Forecast

Salt Lake City, UT



Moab, UT



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

Flight Collection Plan for 28 April 2022

Flyority 1

Collection Area: Moab (MOAB)

Flight Plan Name: D13_MOAB_R1_P1_v3_Q780

On-station Time: 1600 UTC / 1000 L

Flyority 2

Collection Area: Onaqui-Ault (ONAQ)

Flight Plan Name: D15_ONAQ_C1_P1_v3_Q780

On-station Time: 1620 UTC / 1020 L

Flyority 3

Collection Area: Red Butte (REDB)

Flight Plan Name: D15_REDB_A1_P1_v2_Q780

On-station Time: 1610 UTC / 1010 L

Flight Crew:

Abe (Lidar), Cameron (NIS)