



Payload 3 Daily Flight Report



Date: 2022-04-29

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: 12

Report Author: Cameron

Lidar Operators: Cameron

Flight Hours: 00:00

Spectrometer Operators: Abe

Hours until maintenance: 109.37

Pilots: Nick , Jeremy

Summary

Early morning rain gave way to high winds and low clouds which lingered throughout the day. No flights were conducted.

Concerns

None

Comments

None

Daily Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

Flight Screenshots: None

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																		

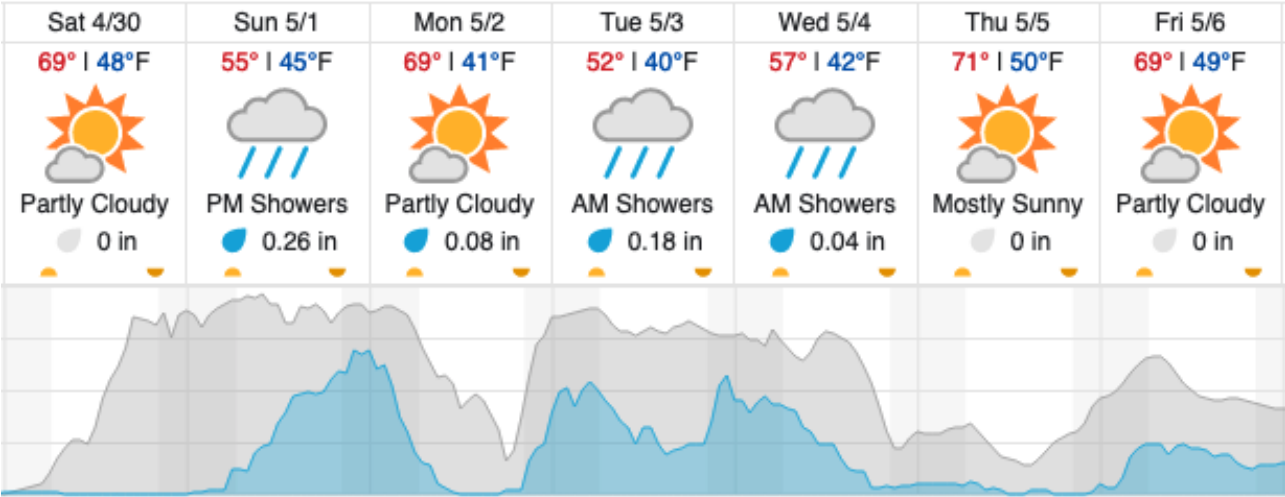
Flown: 0% (0/42)
Green: 0% (0/42)
Yellow: 0% (0/42)
Red: 0% (0/42)

D15|REDB (Red Butte)

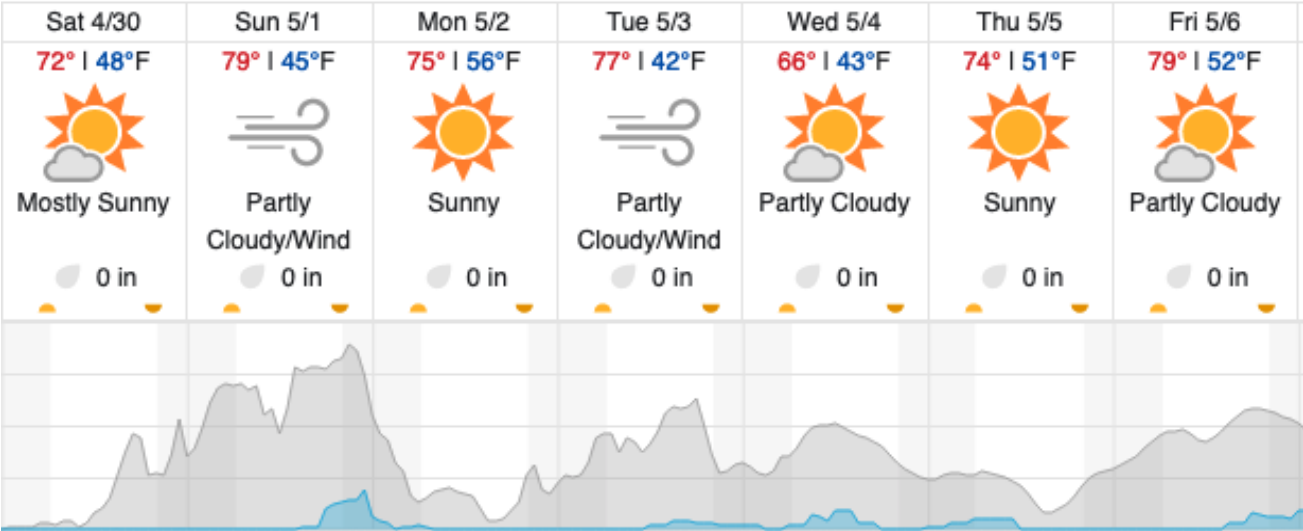
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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Flown: 0% (0/19)
Green: 0% (0/19)
Yellow: 0% (0/19)
Red: 0% (0/19)

Weather Forecast
Salt Lake City, UT



Moab, UT



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

Flight Collection Plan for 30 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)