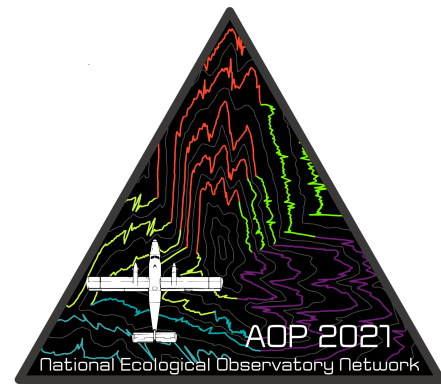




Payload 3 Daily Flight Report



Date: 2021-05-16
Flight Campaign ID: P3C1
Airport, FBO ID, City: Salt Lake City International Airport (KSLC) - Salt Lake City, UT
Aircraft: N615AR

Domain: 15 (Great Basin)
Sites Flown: None
Days left in Domain: 7

Report Author: Mitch Haynes
Lidar Operators: Mitch Haynes
Spectrometer Operators: John Adler
Pilots: Stephen Brawders, Vince Maarschalkerweerd

Flight Hours: 00:00
Hours until maintenance: 34.98

Summary

No flights were conducted today as low cumulus clouds across the region this morning transitioned to afternoon showers and thunderstorms.

Concerns

Having trouble adjusting payload telemetry alerts.

Comments

Crew completed Hg Lamp collect.

Cumulative Domain Coverage

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																		

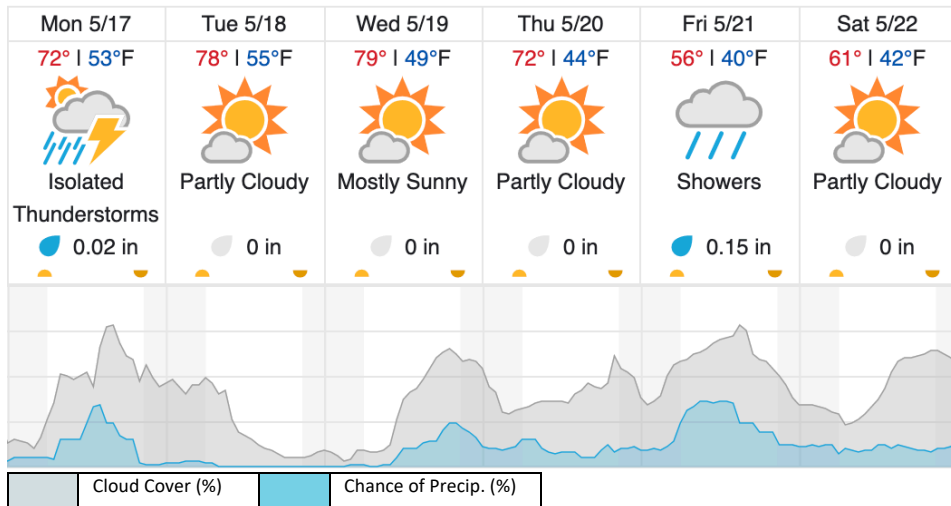
Flown: 36% (15/42)
 Green: 31% (13/42)
 Yellow: 5% (2/42)
 Red: 0% (0/42)

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



source: wunderground.com

Flight Collection Plan for 17 May 2021

Flyority 1

Collection Area: Onaqui (ONAQ)

Flight Plan Name: D15_ONAQ_C1_P1_v3_Q780

On-station Time: 1600 UTC / 1000 L

Flyority 2

Collection Area: Red Butte (REDB)

Flight Plan Name: D15_REDB_A1_P1_v2_Q780

On-station Time: 1550 UTC / 0950 L

Flight Crew: John, Mitch