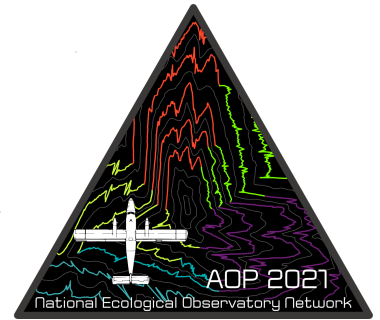




Payload 3 Daily Flight Report



Date: 2021-05-21

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: 2

Report Author: John Adler

Lidar Operators: John Adler

Spectrometer Operators: Mitch Haynes

Pilots: Stephen Brawders, Vince Maarschalkerweerd

Flight Hours: 0.0

Hours until maintenance: 26.70

GPS Instruments: none

Summary: Today there was cloud cover over most of the region, with scattered rain showers. No flights were completed.

Concerns: None.

Comments: Today we needed to re-download yesterday's Midas-2 file structure from the plane, then import the recovered .las files, before we could extract yesterday's REDB flight.

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: 100% (42/42)

Green: 76% (32/42)

Yellow: 14% (6/42)

Red: 10% (4/42)

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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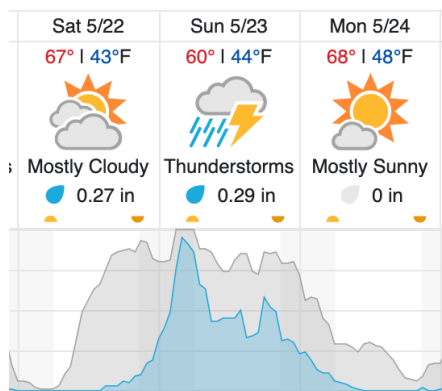
Flown: 100% (19/19)

Green: 0% (0/19)

Yellow: 100% (19/19)

Red: 0% (0/19)

Weather Forecast



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

Flight Collection Plan for 22 May 2021

Flyority 1

Collection Area: Onaqui (ONAQ) yellow/red lines to be redone.

Flight Plan Name: D15_ONAQ_C1_P1_v3_Q780

On-station Time: 1600 UTC / 1000 L

Re-fly lines 2-10 if Green

Flyority 2

Collection Area: Red Butte (REDB)

Flight Plan Name: D15_REDB_A1_P1_v2_Q780

On-station Time: 1550 UTC / 0950 L

Re-fly entire box if Green

Flight Crew: John, Mitch