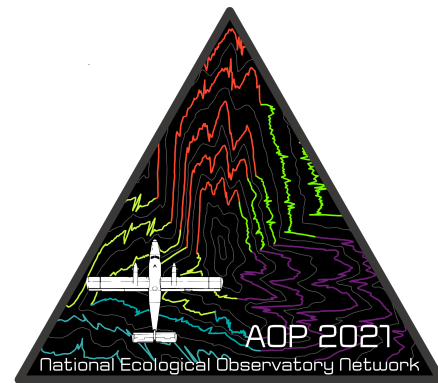




Payload 3 Daily Flight Report



Date: 2021-04-11

Flight Campaign ID: P3C1

Airport, FBO ID, City: Scottsdale Municipal Airport (KSDL) - Scottsdale, AZ

Aircraft: N615AR

Domain: 14 (Desert Southwest)

Sites Flown: None

Days left in Domain: 0

Report Author: Ivana Vu

Lidar Operators: Ivana Vu

Spectrometer Operators: Mitch Haynes

Pilots: Stephen Brawders, Mark Solper

Flight Hours: 0.0

Hours until maintenance: 87.35

GPS Instruments: None

Summary

As forecasted, high cirrus clouds prevented any “greening up” of data today. Flight crew is planning to depart Scottsdale tomorrow morning and should arrive in Boulder before the wintry weather moves in.

Concerns

None

Comments

- RAID will be shipped after we attempt to recover camera images on another Hotel Kit at the hangar
- GPS02 (SYCA) data will be uploaded to the ECS once the unit is back in Boulder

Cumulative Domain Coverage

Estimated Cloud Cover Key

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

D14|SYCA (Sycamore Creek)

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	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62																		

Flown: 100% (62/62)

Green: 55% (34/62)

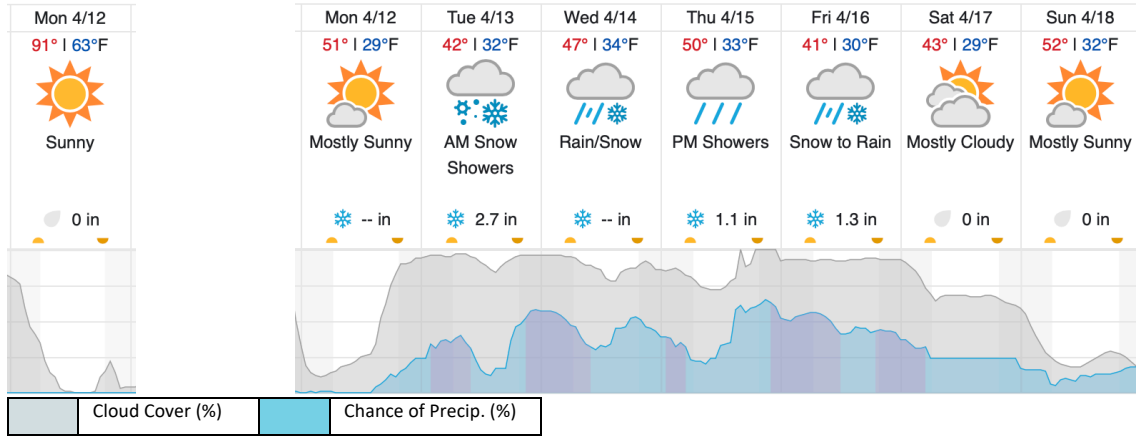
Yellow: 45% (28/62)

Red: 0% (0/62)

Weather Forecast

Scottsdale, AZ

Boulder, CO



source: wunderground.com

Flight Collection Plan for 11 April 2021

Transit from Scottsdale to Boulder

Crew: Mitch & Ivana