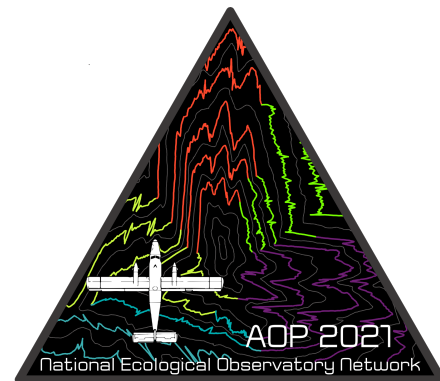




## Payload 3 Daily Flight Report



**Date:** 2021-09-10

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Tucson International Airport (KTUS) - Tucson, AZ

**Aircraft:** N615AR

**Domain:** 14 (Desert Southwest)

**Sites Flown:** None

**Days left in Domain:** 0

**Report Author:** Matt DeVoe

**Lidar Operators:** Matt DeVoe

**Flight Hours:** 0

**Spectrometer Operators:** Abe Morrison

**Hours until maintenance:** 28.37

**Pilots:** Will Mathews, Scott Hayward

**GPS Instruments:** None

### Summary

Crew wrapped up processing tasks and organized equipment for the transit to Scottsdale, AZ.

### Concerns

None

### Comments

None

### Daily Coverage

None

### Cumulative Domain Coverage

D14|JORN\_P1 (Jornada Priority 1)

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						

Flown: 100% (34/34)

Green: 100% (34/34)

Yellow: 0% (0/34)

Red: 0% (0/34)

D14|JORN\_P2 (Jornada Priority 2)

35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
55																			

Flown: 100% (21/21)

Green: 100% (21/21)

Yellow: 0% (0/21)

Red: 0% (0/21)

D14|SRER\_P1 (Santa Rita Experimental Range Priority 1)

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
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

Flown: 100% (40/40)  
 Green: 100% (40/40)  
 Yellow: 0% (0/40)  
 Red: 0% (0/40)

D14 | SRER\_P2 (Santa Rita Experimental Range Priority 2)

41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64																

Flown: 100% (24/24)  
 Green: 100% (24/24)  
 Yellow: 0% (0/24)  
 Red: 0% (0/24)

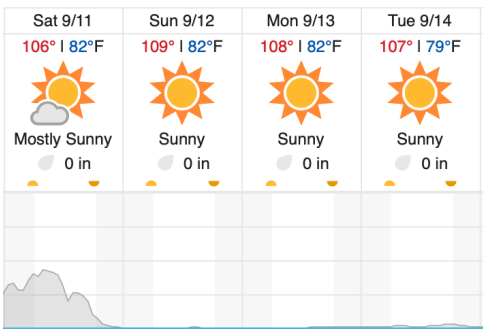
D14 | SRER\_P3 (Santa Rita Experimental Range Priority 3)

65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
85	86	87	88	89	90														

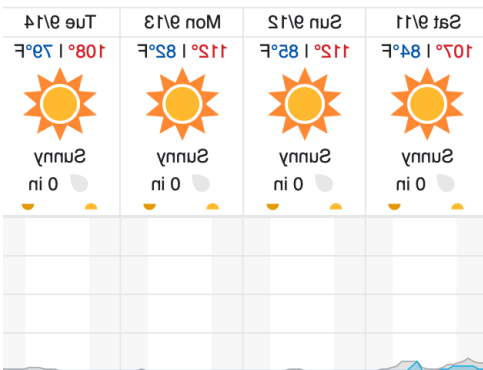
Flown: 100% (26/26)  
 Green: 100% (26/26)  
 Yellow: 0% (0/26)  
 Red: 0% (0/26)

**Weather Forecast**

Scottsdale, AZ



Yuma, AZ



Cloud Cover (%)	Chance of Precip. (%)

source: wunderground.com

**Flight Collection Plan for 11 September 2021**

Transit to Scottsdale, AZ

**Flight Collection Plan for 12 September 2021**

First flights for Cottonwood AA Project