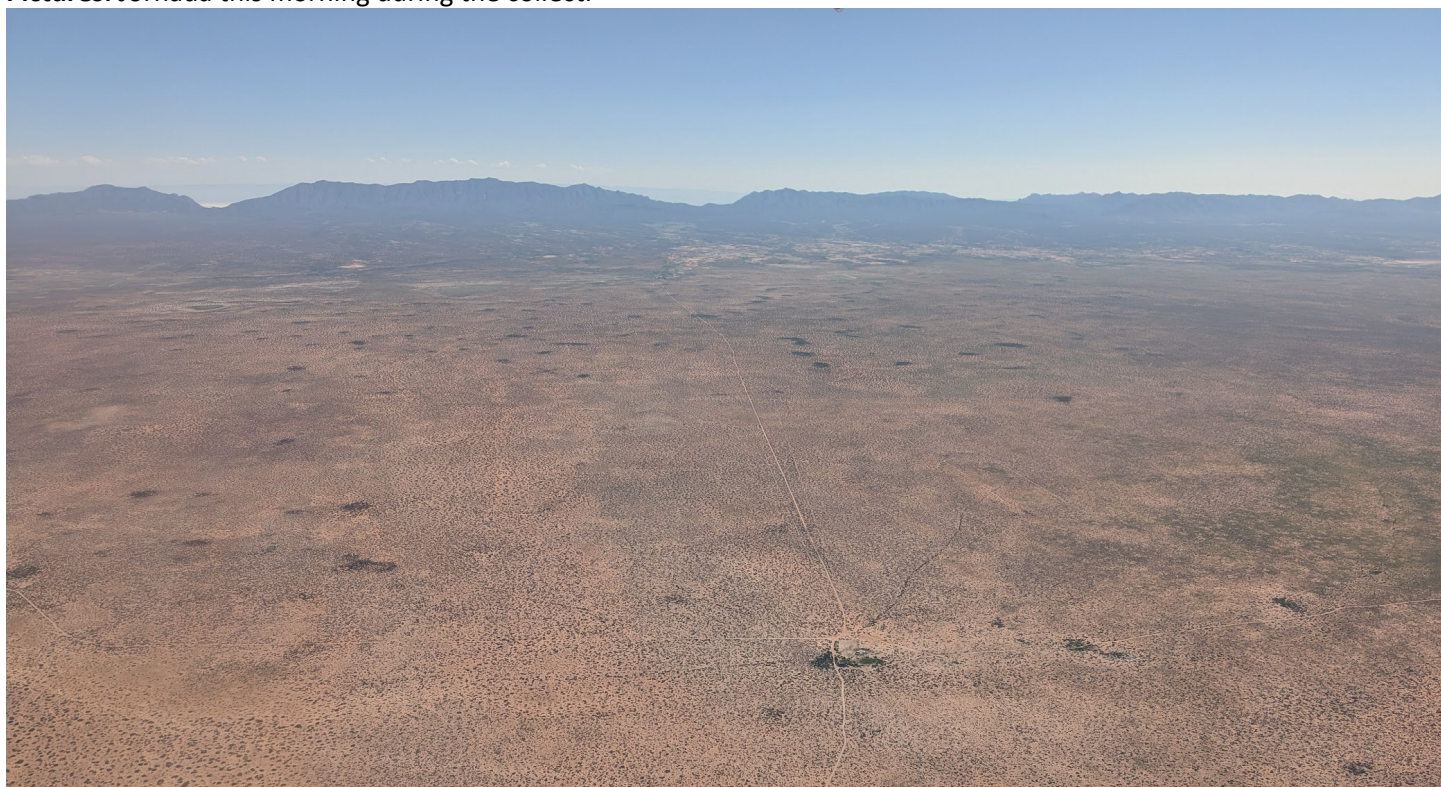


[illegible]

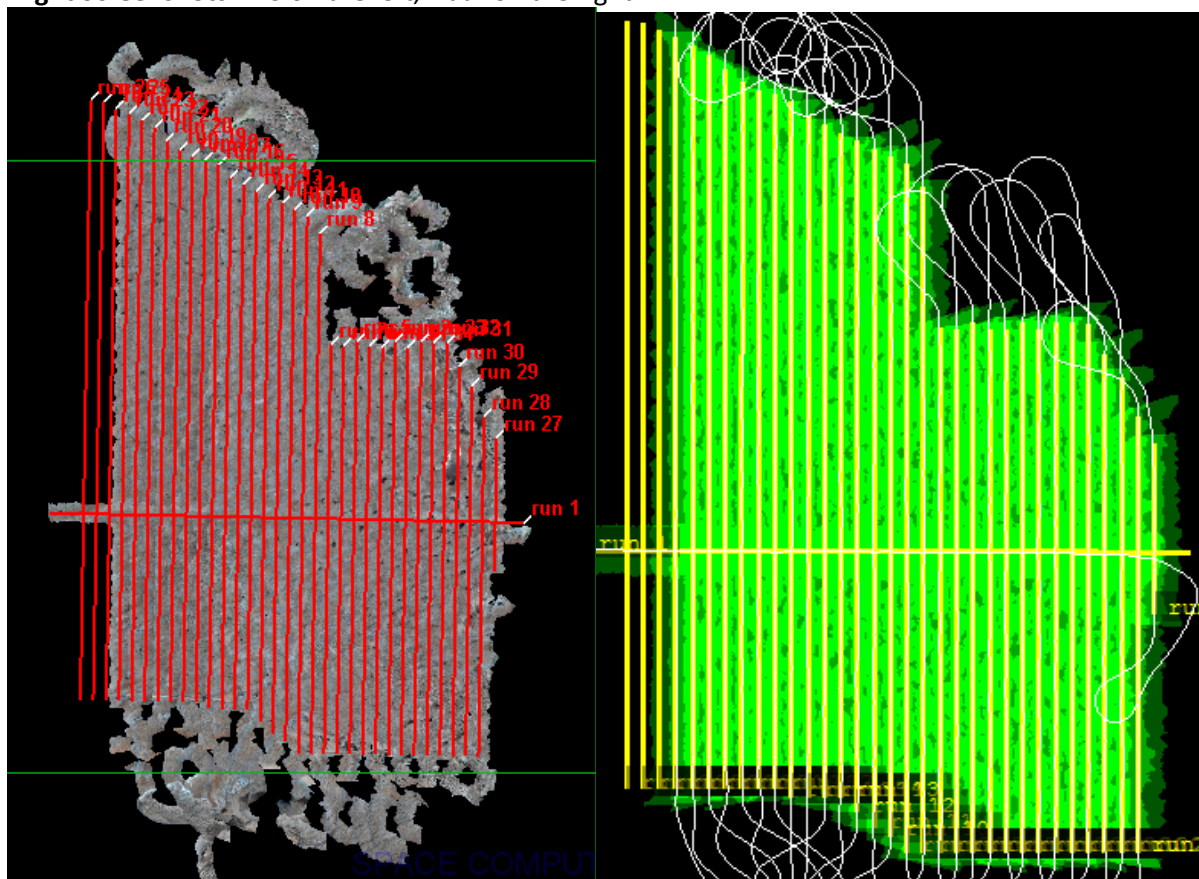
Cloud Cover									
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Total number of lines flown: 30

Pictures: Jornada this morning during the collect.



Flight Screenshots: NIS on the left, Lidar on the right



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: 91% (31/34)

Green: 79% (27/34)

Yellow: 12% (4/34)

Red: 0% (0/34)

* Flown within 35deg solar angle

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
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Flown: 0% (0/20)

Green: 0% (0/20)

Yellow: 0% (0/20)

Red: 0% (0/20)

* Flown within 35deg solar angle

D14|SRER_P1 (Santa Rita Experimental Range Priority 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% (39/39)

Green: 100% (39/39)

Yellow: 0% (0/39)

Red: 0% (0/39)

* Flown within 35deg solar angle

D14|SRER_P2 (Santa Rita Experimental Range Priority 2)

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

Flown: 9% (2/23)

Green: 4% (1/23)

Yellow: 4% (1/23)

Red: 0% (0/23)

* Flown within 35deg solar angle

D14|SRER_P3 (Santa Rita Experimental Range Priority 3)

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: 0% (0/25)

Green: 0% (0/25)

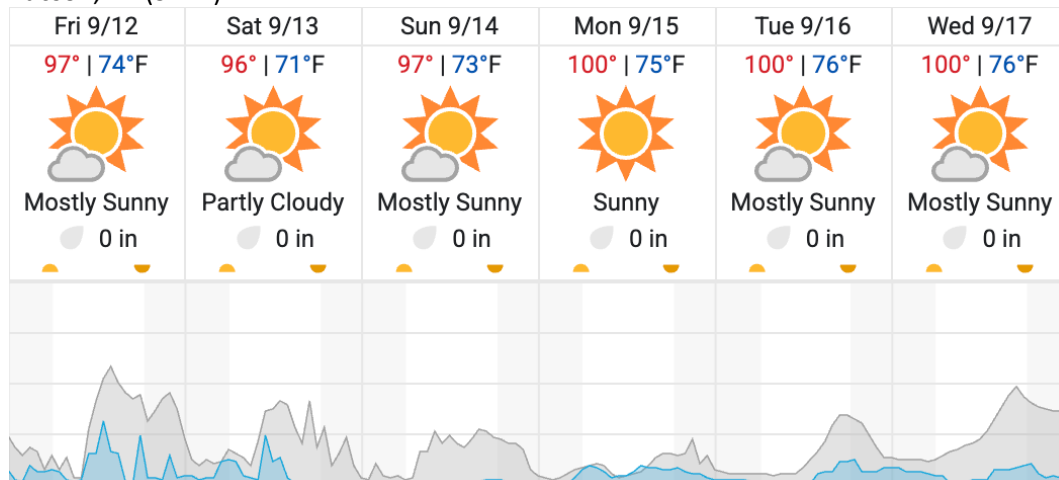
Yellow: 0% (0/25)

Red: 0% (0/25)

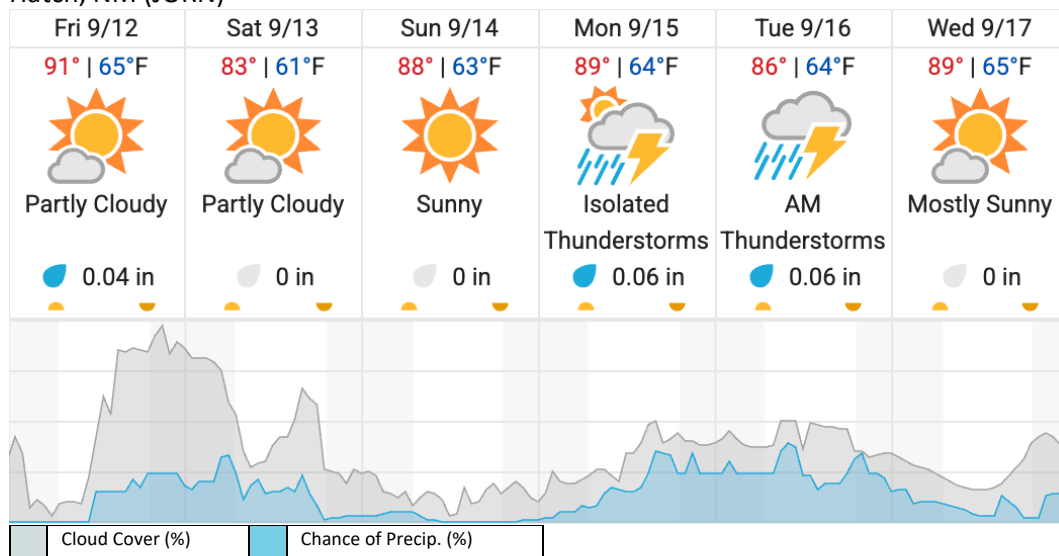
* Flown within 35deg solar angle

Weather Forecast

Tucson, AZ (SRER)



Hatch, NM (JORN)



source: wunderground.com

Flight Collection Plan for 12 September 2025

Flyority 1

Collection Area: Santa Rita Experimental Range (SRER) P2

Flight Plan Name: D14_SRER_C1_P2_v8_Q780

On-Station Time: 1630 UTC / 0930 L

Flyority 2

Collection Area: Santa Rita Experimental Range (SRER) P3

Flight Plan Name: D14_SRER_C1_P3_v8_Q780

On-Station Time: 1630 UTC / 0930 L

Flyority 3

Collection Area: Jornada (JORN) – Priority 2A Flight Box

Flight Plan Name: D14_JORN_R1_P2_v4_Q780

On-Station Time: 1550 UTC / 0850 MST *35 degree

Crew: Matt (Lidar), Mitch (NIS)