

Payload 1 Daily Flight Report



Date: 2023-07-03

Flight Campaign ID: P1C1

Airport, FBO ID, City: Portland-Hillsboro Airport (KHIO) - Hillsboro, OR

Aircraft: N331AR

Domain: 16 (Pacific Northwest)

Sites Flown: None Days left in Domain: 0

Report Author: Elissa

Transit Crew: Elissa Flight Hours: 00:00

Pilots: Jeff, Will Hours until maintenance: 100.65

Summary

We finalized arrangements with the FBO in Fresno this morning. We now plan to reposition on July 5 since that is the earliest we can expect the necessary electrical adaptors to arrive from Boulder.

Concerns

None.

Comments

- Mike departed this morning, switching to the other plane in Bozeman. Good work Mike on our many survey flights here, and on the complicated puzzle of planning a quick turn down to Fresno.
- Abe went ahead to Fresno in order to receive shipments and get set up for the plane.
- Vince arrived back in the domain tonight to take over for Will, who will leave for Bozeman in a couple of days. Thanks for the great flying Will!
- The vacuum pump, mercury lamp, and pony express supplies were shipped to Fairbanks.
- RAID 10 was shipped to Boulder.

Cumulative Domain Coverage

Estimated Cloud Cover Key

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

D16 ABBY (Abby Road)

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																

Flown: 100% (44/44) Green: 100% (44/44) Yellow: 0% (0/44) Red: 0% (0/44)

D16 | MCRA (McRae Creek)

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1 2	3	4	5	6	7	8	9

Flown: 100% (9/9) Green: 100% (9/9) Yellow: 0% (0/9) Red: 0% (0/9)

D16 | N16A (D16 Nominal Runway)

1

Flown: 100% (1/1) Green: 100% (1/1) Yellow: 0% (0/1) Red: 0% (0/1)

D16 | WREF_P1 (Wind River Experimental Forest Priority 1)

	==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
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57			

Flown: 100% (57/57) Green: 100% (57/57) Yellow: 0% (0/57) Red: 0% (0/57)

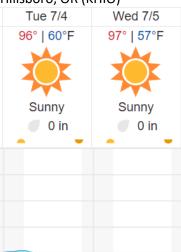
D16 | WREF P2 (Wind River Experimental Forest Priority 2)

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58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
78																			

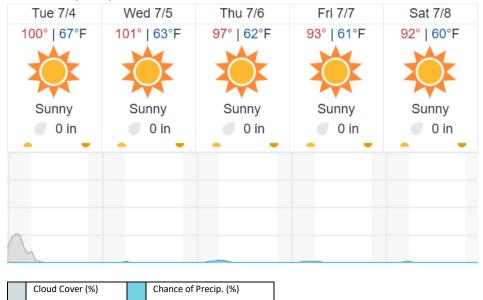
Flown: 100% (21/21) Green: 100% (21/21) Yellow: 0% (0/21) Red: 0% (0/21)

Weather Forecast

Hillsboro, OR (KHIO)



Fresno, CA (KFAT)



source: wunderground.com

Flight Collection Plan for 4 July 2023

No flights planned – continue to prep for move to Fresno.

Crew: Elissa