



July 9, 2019 Payload 3 Daily Flight Report

Date: 2019-07-09

Flight Campaign ID: 2019_P3C1

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

Domain: 16

Sites Flown: None

Days left in Domain: 6

Report Author: Elissa Barris

Flight Crew: Elissa Barris, Ivana Vu

Ground/GPS: None

Pilots: Justin Eddington, Paul Nunemann

Additional Personnel: None

GPS Instruments: Not used

Flight Hours: 00:00

Hours until maintenance: 116.22

Summary

A high ceiling this morning showed promise for initial collection in overcast conditions, but by the time instrument systems were started up it was raining in the area. Flights were canceled due to continuing rain projected in the forecast this afternoon.

Concerns

None

Comments

WREF permanent GPS station is back online and data is logging. Thanks D16 staff!

Cumulative Domain Coverage

ABBY

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: 0% (0/44)

Green: 0% (0/44)

Yellow: 0% (0/44)

Red: 0% (0/44)

WREF_P1

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: 0% (0/57)

Green: 0% (0/57)

Yellow: 0% (0/57)

Red: 0% (0/57)

WREF_P2

58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
78	79	80	81	82	83														

Flown: 0% (0/26)

Green: 0% (0/26)

Yellow: 0% (0/26)

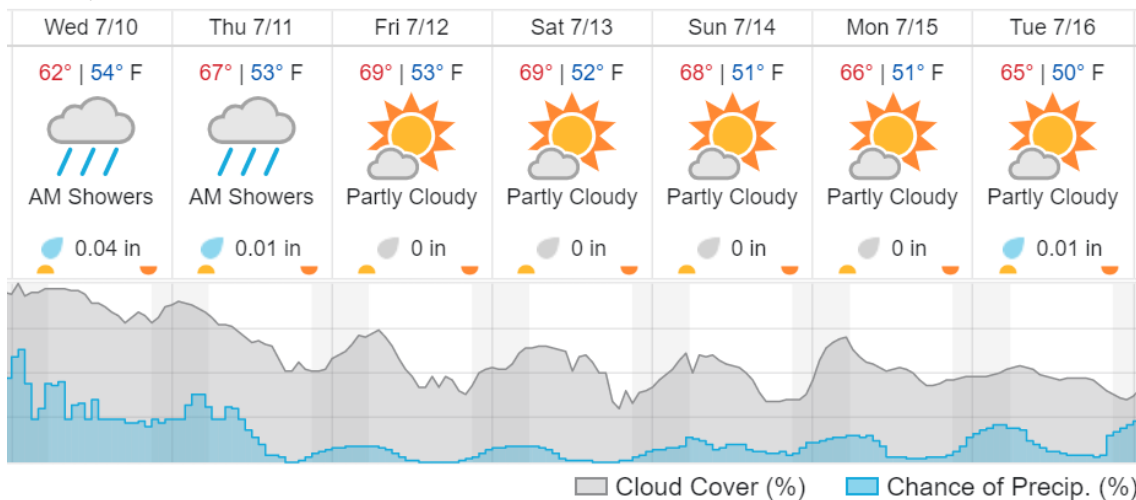
Red: 0% (0/26)

Pictures

None

Weather Forecast

Carson, WA



Flight Collection Plan for 09 July 2019

Flyority 1:

Collection Area: Wind River Experimental Forest (WREF)

Flight Plan Name: D16_WREF_C1_P1_v2_east_Q780

On-station Time: 1640 UTC / 0940 L

Flyority 2:

Collection Area: Abby Road (ABBY)

Flight Plan Name: D16_ABBY_R1_P1_v2_Q780

On-station Time: 1640 UTC / 0940 L

Flyority 3:

Collection Wind River Experimental Forest (WREF)

Flight Plan Name: D16_WREF_C1_P2_v2_east_Q780 (lines 1-13) / D16_WREF_C1_P2_v2_west_Q780 (lines 1, 14-25)

On-station Time: 1630 UTC / 0930 L

Crew: Ivana Vu (Lidar), Elissa Barris (NIS)