



July 11, 2019 Payload 3 Daily Flight Report



Date: 2019-07-11

Flight Campaign ID: 2019_P3C1

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

Domain: 16

Sites Flown: None

Days left in Domain: 4

Report Author: Elissa Barris

Flight Crew: Ivana Vu, Elissa Barris

Ground/GPS: None

Pilots: Justin Eddington, Paul Nunemann

Additional Personnel: None

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 116.22

Summary

Though gradually clearing as the day wore on, low clouds over the sites prevented flying today.

Concerns

None

Comments

None

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)

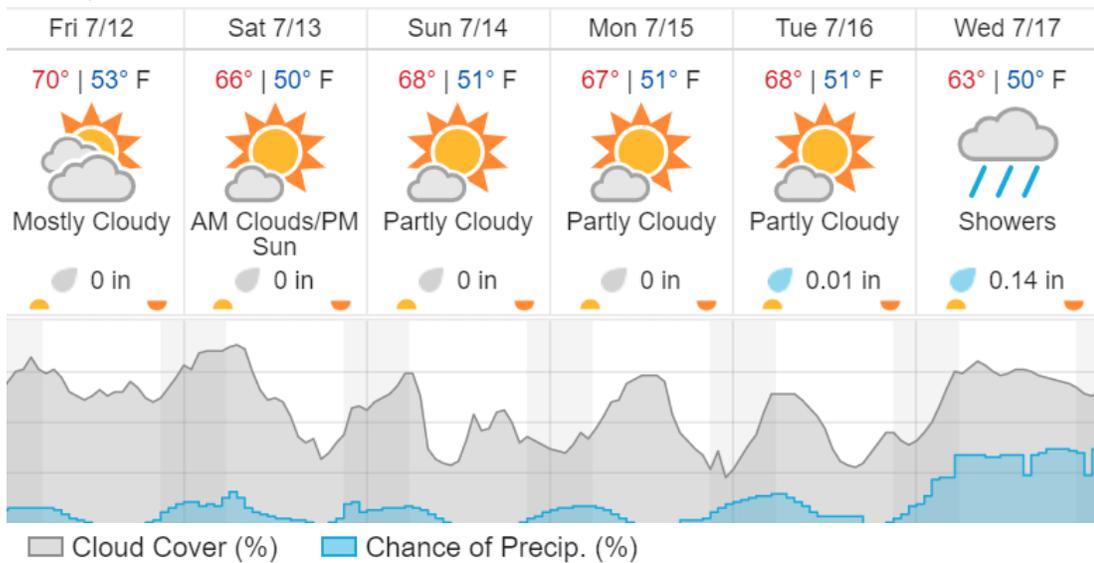
Pictures



Even in the clearer part of the afternoon, the ABBY tower cam shows low-lying cumulus passing overhead.

Weather Forecast

Carson, WA



Flight Collection Plan for 12 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 – 2350 UTC / 0940 – 1650 Local

Flyority 2:

Collection Area: Abby Road (ABBY)

Flight Plan Name: D16_ABBY_R1_P1_v2_Q780

On-station Time: 1640 – 2350 UTC / 0940 – 1650 Local

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: 1640 – 2350 UTC / 0940 – 1650 Local

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