



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

**Flight Hours:** 00:00

**Ground/GPS:** None

**Hours until maintenance:** 116.22

**Pilots:** Justin Eddington, Paul Nunemann

**Additional Personnel:** None

**GPS Instruments:** Not used

**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)

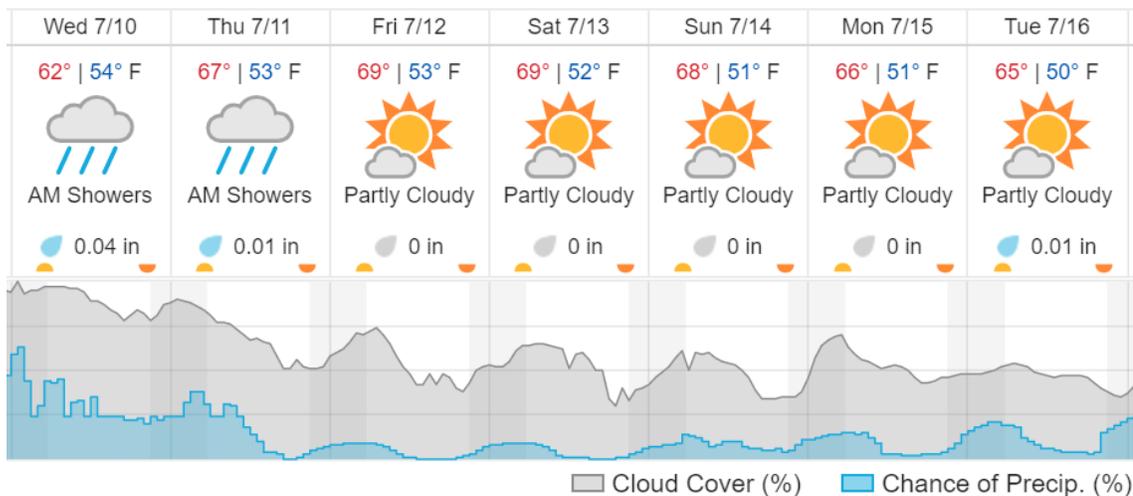
Red: 0% (0/26)

## Pictures

None

## Weather Forecast

### Carson, WA



## Flight Collection Plan for 10 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)