



July 5, 2019 Payload 3 Daily Flight Report



**Date:** 2019-07-05

**Flight Campaign ID:** 2019\_P3C1

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

**Domain:** 16

**Sites Flown:** None

**Days left in Domain:** 11

**Report Author:** Mitch Haynes

**Flight Crew:** Mitch Haynes, John Adler

**Ground/GPS:**

**Pilots:** Mike Francis, Micah Hoogeveen

**Additional Personnel:**

**GPS Instruments:**

**Flight Hours:** 00:00

**Hours until maintenance:** 116.22

**Summary**

Another mostly overcast day west of the Cascade Range; no flights were attempted.

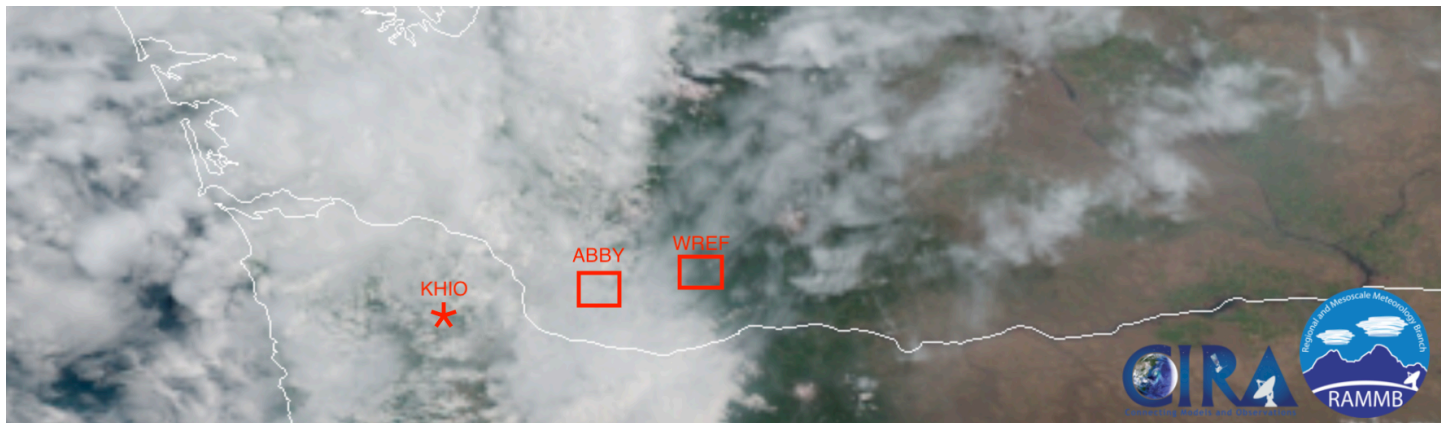
**Concerns**

None

**Comments**

None

**Pictures**



Above: Cloudy coverage at solar noon today in D16. Rough location of flight boxes and FBO marked.

**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)

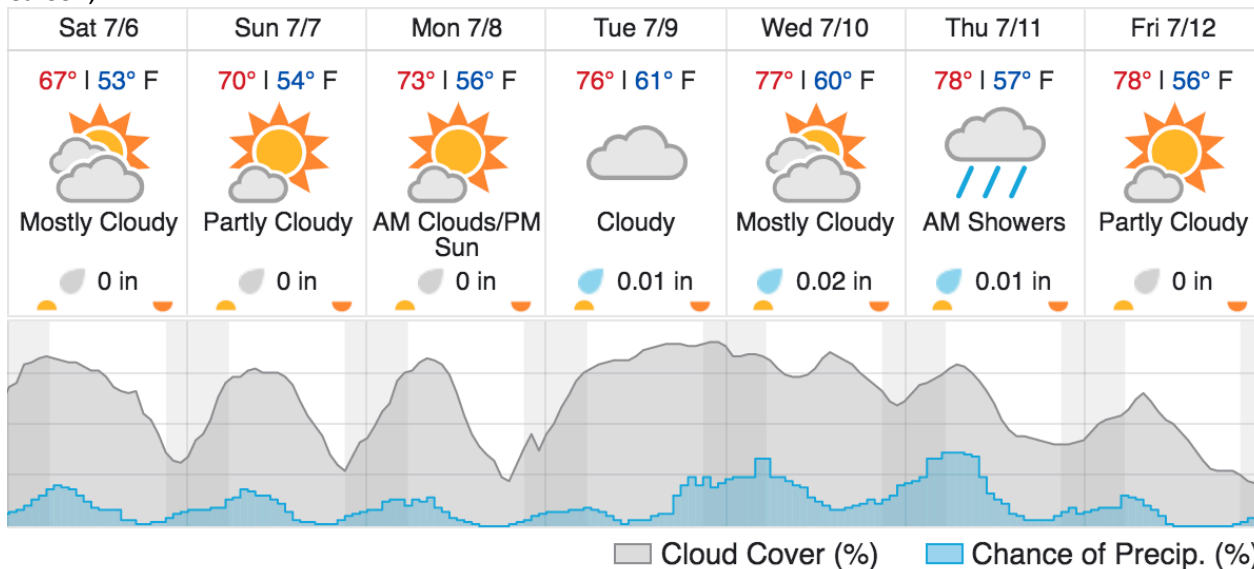
Green: 0% (0/26)

Yellow: 0% (0/26)

Red: 0% (0/26)

**Weather Forecast**

Carson, WA



**Flight Collection Plan for 06 July 2019**

**Flyority 1:**

Collection Area: Wind River Experimental Forest (WREF)

Flight Plan Name: D16\_WREF\_C1\_P1\_v2\_east\_Q780

On-station Time: 1630 UTC / 0930 L

**Flyority 2:**

Collection Area: Abby Road (ABBY)

Flight Plan Name: D16\_ABBY\_R1\_P1\_v2\_Q780

On-station Time: 1630 UTC / 0930 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:** John Adler (Lidar), Mitch Haynes (NIS)

**Flight Collection Plan for 07 July 2019**

**Flyority 1-3:** Same as previous day.

**Crew:** Mitch Haynes (Lidar), John Adler (NIS)