



July 13, 2018 Payload 3 Daily Flight Report



Date: 2018-07-13

Flight Campaign ID: 2018_P3C1

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

Domain: 16

Sites Flown: None

Days left in Domain: 12

Report Author: Cameron Chapman

Flight Crew: None

Flight Hours: 00:00

Ground/GPS: Cameron Chapman, Heather Rogers

Hours until maintenance: 52.38

Pilots: Mike Francis, Gina Moore

Additional Personnel:

GPS Instruments: None

Summary

No flight were attempted due to a scheduled crew rotation day. Normal flight operations will resume tomorrow.

Concerns

- The chamber pressure appeared to be displaying a correct reading however after resetting the gauge, the chamber pressure again appears to be displaying an erroneous reading. The flight crew will continue to monitor.

Comments

- Abe is scheduled to arrive tonight.
- New RAID disks arrived from the Hangar (Thanks Matt) and we are currently extracting 2018071215

Daily Coverage: N/A

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: 100% (57/57)

Green: 105% (60/57)

Yellow: 0% (0/57)

Red: 0% (0/57)

WREF_P2

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															

Flown: 100% (25/25)

Green: 100% (25/25)

Yellow: 0% (0/25)

Red: 0% (0/25)

MCRA

1	2	3	4	5	6	7	8	9
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Flown: 0% (0/9)

Green: 0% (0/9)

Yellow: 0% (0/9)

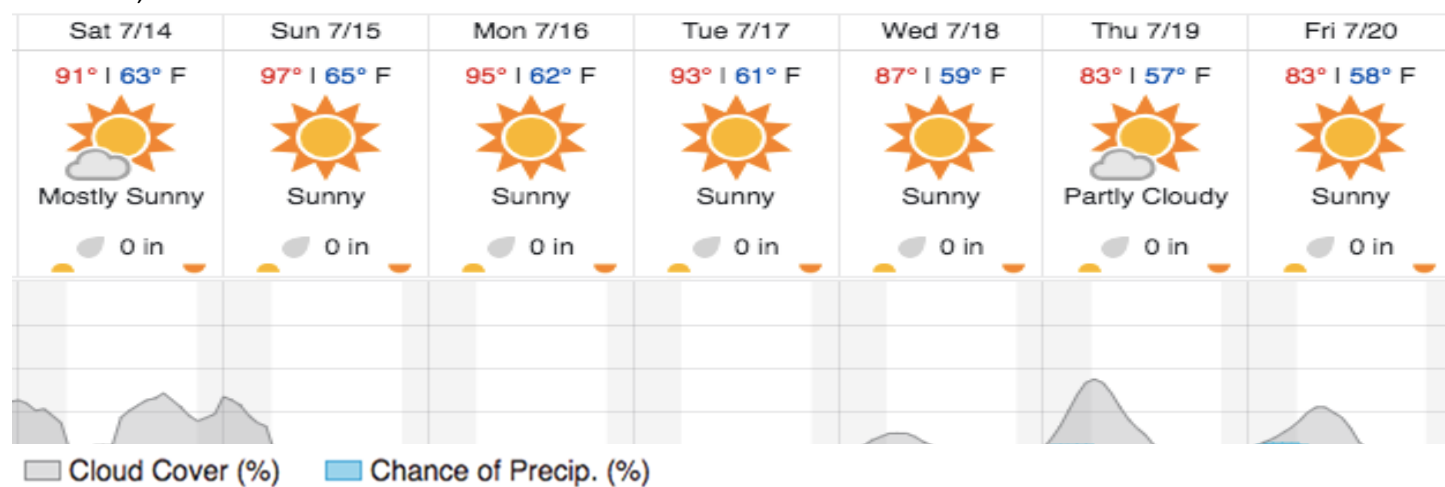
Red: 0% (0/9)

Flight Screenshots: None

Pictures : None

Weather Forecast

Vancouver, WA



Flight Collection Plan for 14 July 2018

Flyority 1:

Collection Area: Abby Road (ABBY)

Flight Plan Name: D16_ABBY_R1_P1_v2_Q780

On-station Time: 1640 UTC / 0940 L

Flyority 2:

Collection Area: McRae Creek (MCRA)

Flight Plan Name: D16_MCRA_backgnd, Klamath_Falls_SEC_98_MCRA

On-station Time: 1640 UTC / 0940L

Crew: Cameron Chapman (Lidar), Heather Rogers (NIS), Abe Morrison (Ground)

Flight Collection Plan for 15 July 2018

Flyority 1:

Collection Area: Abby Road (ABBY)

Flight Plan Name: D16_ABBY_R1_P1_v2_Q780

On-station Time: 1640 UTC / 0940 L

Flyority 2:

Collection Area: McRae Creek (MCRA)

Flight Plan Name: D16_MCRA_backgnd, Klamath_Falls_SEC_98_MCRA

On-station Time: 1640 UTC / 0940L

Crew: Heather Rogers (Lidar), Abe Morrison (NIS), Cameron Chapman (Ground)