

July 16, 2019 Payload 3 Daily Flight Report



Date: 2019-07-16

Flight Campaign ID: 2019_P3C1

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

Domain: 16

Sites Flown: none Days left in Domain: 0

Report Author: Cameron Chapman

Flight Crew: Cameron Chapman, Elissa Barris Flight Hours: n/a

Ground/GPS: Ivana Vu

Pilots: Paul Nunemann, Justin Eddington

Additional Personnel: None

GPS Instruments: n/a

Summary

Another round of rain showers and low clouds persisted throughout the day. This concludes our D16 flight operations. The aircraft will transit to D09 tomorrow weather dependent.

Hours until maintenance: 102.97

Concerns

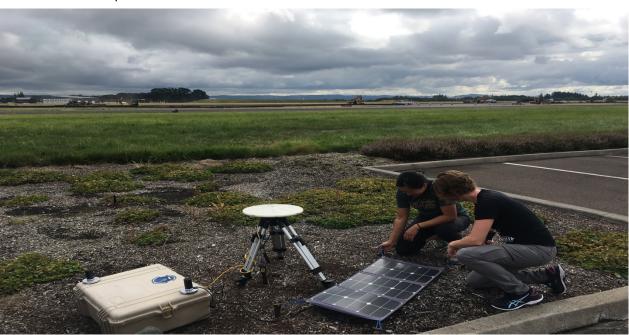
None

Comments

- Ivana departed today. Thanks for all of your hard work!!
- Elissa is scheduled to arrive in D09 tonight.
- The aircraft is staged for tomorrows transit to D09
- We are almost caught up on data extraction! The last disk set should finish data extraction tonight.
- The FBO GPS was recovered and packed for transit.

Pictures:

Ivana & Elissa work together to pack the D16 FBO GPS.



Daily Coverage

*ABBY Lines 14-23 collected outside of 40-degree solar angle

Cumulative Domain Coverage

ABBY

<u></u>																			
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: 45% (20/44) Green: 0% (0/44) Yellow: 48% (21/44) Red: 0% (0/44)

WREF_P1

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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			<u>-</u>

Flown: 100% (57/57) Green: 0% (0/57) Yellow: 60% (34/57) Red: 47% (27/57)

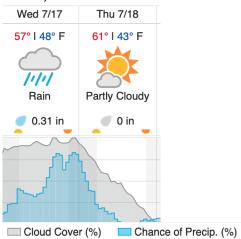
WREF_P2

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 17 July 2019

Transit to D09

Crew: Cameron Chapman (Transit) Elissa Barris (Ground)