


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
Ground/GPS: Ivana Vu
Pilots: Paul Nunemann , Justin Eddington
Additional Personnel: None
GPS Instruments: $\mathrm{n} / \mathrm{a}$

Flight Hours: $n / a$
Hours until maintenance: 102.97

## 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.

## 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

| 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

| 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: 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)

