July 8, 2019 Payload 3 Daily Flight Report

Date: 2019-07-08
Flight Campaign ID: 2019_P3C1
Airport, FBO ID, City: Portland-Hillsborough Airport (KHIO) - Hillsboro, OR

Domain: 16
Sites Flown: None
Days left in Domain: 7

Report Author: Elissa Barris
Flight Crew: Elissa Barris, John Adler  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
Once again low-lying clouds over WREF and ABBY prevented flying.

Concerns
Crew is still unable to log into the AOP Permanent Station at WREF, and no GPS data has uploaded from WREF to the ECS. This is most likely a power issue at the site, and D16 staff are looking into it along with the county utilities department. In the meantime nearby UNAVCO sites P688 and P429 will be used as backups.

Comments
Ivana Vu rotated into D16 today from D18/19. John Adler rotated out this evening.

Cumulative Domain Coverage

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Flight Collection Plan for 09 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: Elissa Barris (Lidar), Ivana Vu (NIS)