May 2, 2018 Payload 3 Daily Flight Report

Date: 2018-05-02  
Flight Campaign ID: 2018_P3C1  
Airport, FBO ID, City: Tuscaloosa Regional Airport (KTCL) - Tuscaloosa, AL

Domain: 08  
Sites Flown: None  
Days left in Domain: 1

Report Author: Abe Morrison  
Flight Crew: none  
Flight Hours: 00:00  
Ground/GPS: Abe Morrison, Robb Walker, Ivana Vu  
Hours until maintenance: 38.65  
Pilots: Paul Muth, Ross Rice  
Additional Personnel: None  
GPS Instruments: None

Summary
Today was a scheduled no fly day, however there continued to be quite a lot of logistics and coordination activities for the early transit/collect in D07.

Concerns
- The P3 Database crashed today and needed to be recovered from a backup.  
- A weather system is slowly moving east towards Alabama and is expected to arrive Saturday. Crew will closely monitor this in case it affects the transit.

Comments
- The fuel boost pump repair in the Otter has been completed and is ready to fly.  
- GPS base stations from TALL and DELA will be collected tomorrow and shipped directly from D08 to D07  
- Ivana Vu departs tomorrow for D07, Robb Walker will transit the Otter on Friday, and Abe Morrison will depart Saturday morning for D07.  
- D08 Field Operations staff are scheduled to visit Friday morning for an AOP tour.  
- If the remaining data passes QA/QC checks, the aircraft will transit to D07 this Friday morning after the AOP tour.
Cumulative Domain Coverage

**DELA**

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Green: 100% (27/26)
Yellow: 0% (0/26)
Red: 0% (0/26)

**LENO**

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Yellow: 8% (2/26)
Red: 4% (1/26)

**TALL**

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Green: 100% (27/26)
Yellow: 0% (0/26)
Red: 42% (11/26)

**Weather Forecast**

Tuscaloosa, AL (D08)

Asheville, NC (D07)
Flight Collection Plan for 03 May 2018
No flights scheduled

Flight Collection Plan for 04 May 2018
Aircraft transits to D07
Crew: Robb Walker

New Issues

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<tr>
<th>Fault</th>
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SBET and camera coverage checks for Flight 2018042918 did not generate due to a gap in the IMU data. The SBET was processed manually and this issue has been forwarded to Applanix.