Flight Campaign ID: 2017_P2C1  
FBO ID & City: Fresno Yosemite International Airport (KFAT) - Fresno, CA  
Domain: 17  
Sites Flown: Transit KHIO-KSVE-KFAT  
Days left in Domain:  
Flight Hours: 2.18 / 1.33  
Hours until maintenance: 49.30  

GPS Instruments: None  

Date: 2017-06-24  
Report Author: John Adler  
Pilots: Kyler Dalton, Stephen Brawder  
Flight Crew: John Adler  
Ground/GPS: David Gambino  
Additional Personnel: Heather Rogers  

Summary: The Twin Otter had one fuel stop at Susansville, CA transiting from Portland to Fresno. An AOP GPS station was deployed at TEAK today, but there is no cell reception.  

Issues/Concerns: The NIS cryo-coolers did not come up as per the checklist after the refueling. After a few attempts inflight, it eventually did. Ongoing issue.  

Comments: Heather, John, and David are ready to begin D17 collections, starting with SOAP. We will see how the aircraft air-conditioning works out here in Fresno!
NIS/Lidar Screenshot: N/A.
Domain Coverage: N/A

Pictures:

Susansville FBO

There is still snow in the Sierras!

Weather Forecast: Shaver Lake, CA
**Flight collection Plan for 25 and 26 June 2017:**

**Flyority 1**  
Collection Area: Soaproot Saddle (SOAP)  
Flight Plan Name: D17_SOAP_R1_P1_v5.pln  
On Station: 0920 L / 1620 UTC

**Flyority 2**  
Collection Area: Teakettle (TEAK)  
Flight Plan Name: D17_TEAK_R2_P1_v3.pln  
On Station: 0920 L / 1620 UTC

**Crew**  
Flight: John Adler, Heather Rogers  
Ground/GPS: David Gambino