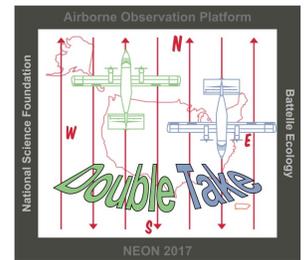




2017 P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: Smyrna Airport (KMQY) – Smyrna, TN

Domain: N/A

Sites Flown: Transit (KAVL - KMQY)

Days left in Domain: N/A

Flight Hours: 01:34

Hours until maintenance: 43.00

Date: 2017-10-27

Report Author: Ivana Vu

Pilots: Justin Eddington, Stephen Brawders

Flight Crew: Ivana Vu

Ground/GPS: Cameron Chapman

Additional Personnel: None

GPS Instruments:

None

Summary:

The Twin Otter departed D07 today and began the transit back to Boulder. Many thanks to the NEON domain and NPS staff, we'll see you again next year!

Issues/Concerns:

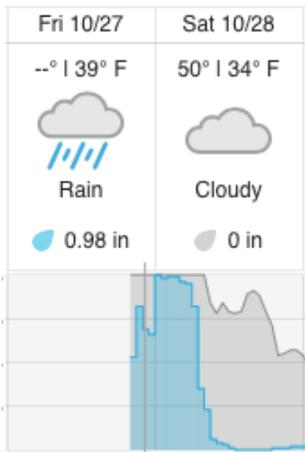
Crew could not go farther than Smyrna (near Nashville, TN) due to a line of thunderstorms that stretches from Texas to Michigan. FBO staff helped us find hangar space and viable power, so the system will stay on overnight in hopes that we can still complete the transit to Boulder tomorrow and conduct calibration flights Sunday.

Comments:

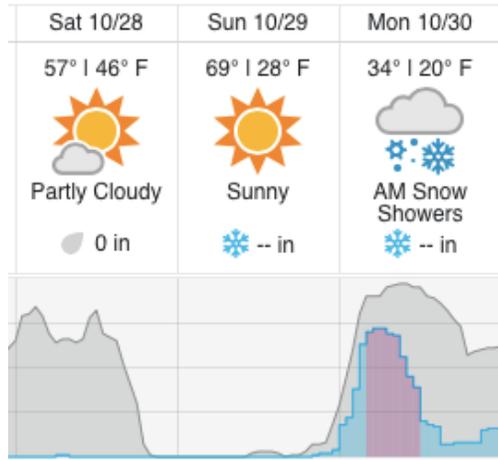
- GPS11 (FBO-KAVL) has been retrieved
- GPS units and support equipment have been shipped back to Boulder
- Abe Morrison departed D07
- NIS is being vacuum pumped overnight in case we need to fly in IFR conditions and turn off the payload tomorrow during transit
- Pilot Randy Stephens will replace Justin Eddington. Thanks and get well soon, Justin!

Weather:

Smyrna, TN

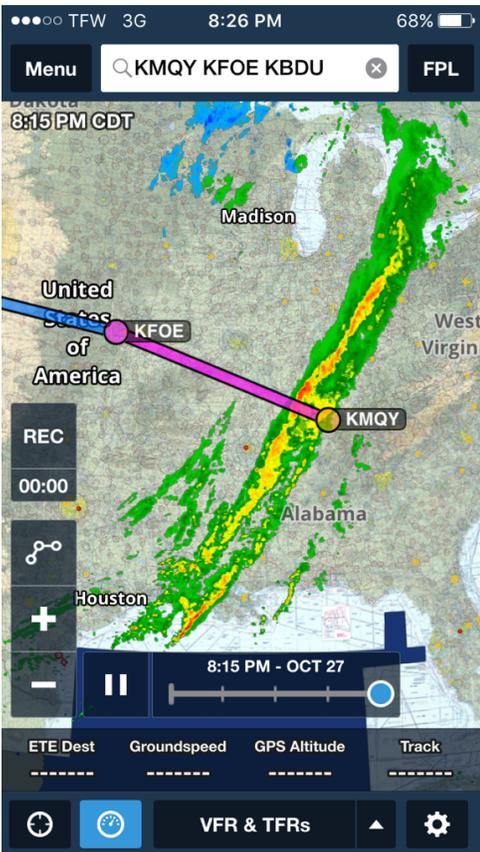


Boulder, CO



☐ Cloud Cover (%) ☐ Chance of Precip. (%)

Pictures: The slow-moving line of thunderstorms blocking our path (on ForeFlight app)



Flight Collection Plan for October 28th 2017:

Transit to KBDU (Boulder, CO) if weather permits

Flight Collection Plan for October 29th 2017:

Radiometric Calibration at Table Mountain (if transit is complete)