



April 1, 2019 Payload 3 Daily Flight Report



Date: 2019-04-01

Flight Campaign ID: 2019_P3C1

Airport, FBO ID, City: Boulder Municipal Airport (KBDU) - Boulder, CO

Domain: Calibration / Training

Sites Flown: None

Days left in Domain: 16

Report Author: Michael Wussow

Flight Crew: Michael Wussow, John Adler

Ground/GPS: Matt Devoe, Robb Walker, Nick Marusich

Pilots: Mark Solper, Mike Francis

Additional Personnel:

GPS Instruments: 01 – FBO_KBDU

Flight Hours: 00:00

Hours until maintenance: 125.00

Summary

Twin Otter pilots delivered N615AR to the NEON Hangar on Saturday. Installation was completed Saturday, and pumping and cooling concluded this morning. During typical post-installation system troubleshooting, the winds at KBDU picked up significantly. Due to the very windy conditions, no flights were attempted. Calibration and re-certification flights will be the focus of Payload 3 for the next two weeks.

Concerns

None

Comments

-Hotel Kit Three experiencing abnormal startup after being shut down. Andrew is aware of the issue. See note at HK desk for more information

-Payload 3 updated database not live, but expected to be in the next few days

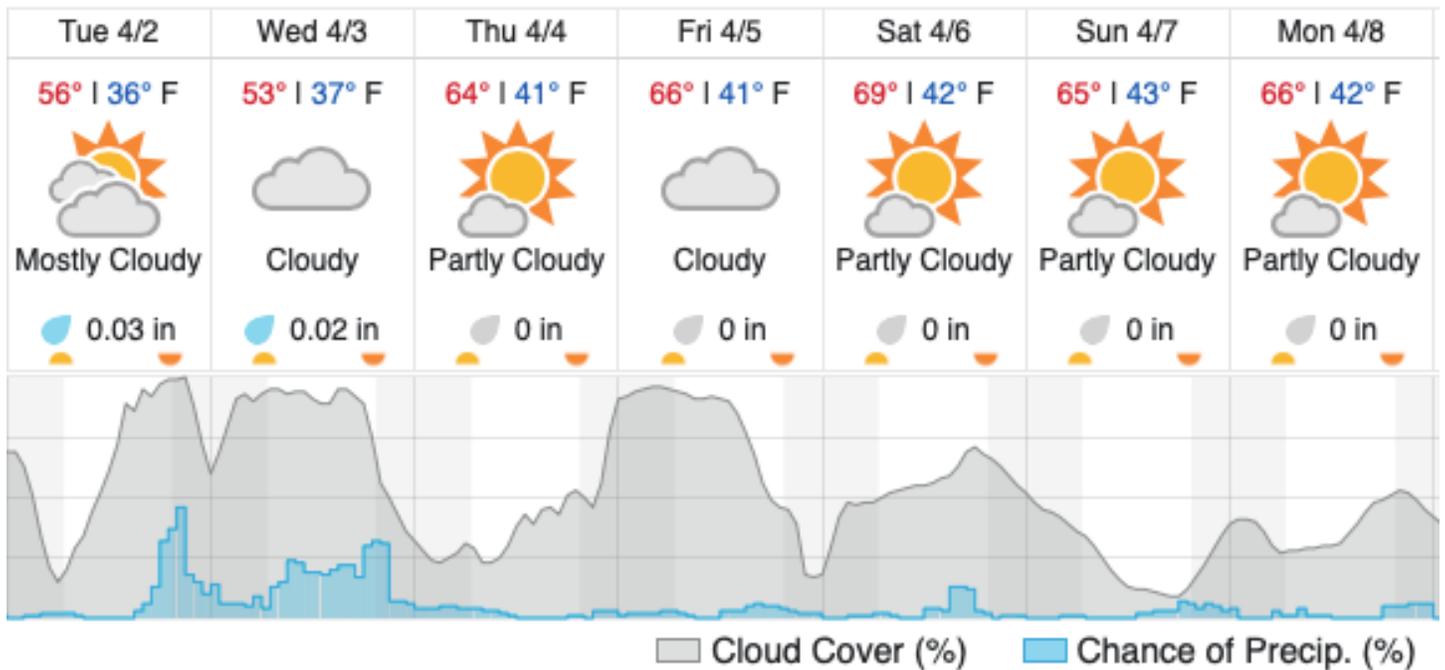
Flight Screenshots: None

Pictures:

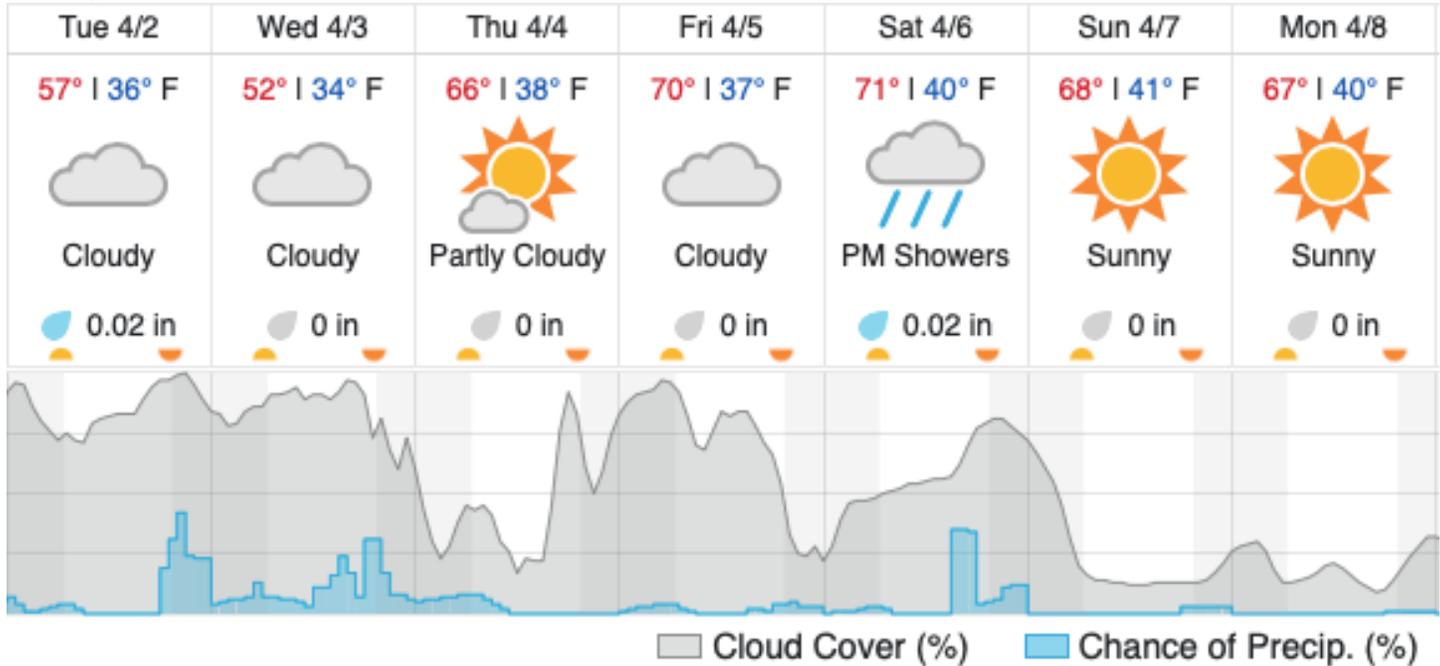


A new plane for NEON, N615AR, is sporting a paint job different from any other Twin Otter used by NEON

**Weather Forecast
Boulder, CO**



Greeley, CO



Flight Collection Plan for 07 March 2019

Flight 1

Collection Area: [Functional Checkout Flight] – Nominal Runway
Flight Plan Name: D10_N10D_Nominal_Rnwy_v8_Q780.rpp

Collection Area: Wiggle Timing Test – Boulder Airport
Flight Plan Name: D10_W10C_Wiggle_Test_v5_Q780.rpp

Collection Area: NEON HQ LIDAR Validation
Flight Plan Name: D10_H10C_NEON_HQ_val_v1_Q780.rpp

Crew: **Lidar:** Michael Wussow, **NIS:** Robb Walker, **Ground:** John Adler, **Trainer:** Matthew Devoe