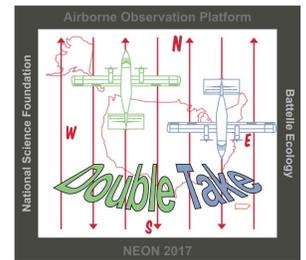




2017_P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

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

Domain: 10

Sites Flown: None

Days left in Domain: 15

Flight Hours: 0.00

Hours until maintenance: 92.23

Date: 2017-06-30

Report Author: Cameron Chapman

Pilots: Jared Kadis, Justin Eddington

Flight Crew: None

Ground/GPS: None

Personnel: Cameron Chapman, Abe Morrison,
Ivana Vu, Doug Cavender, Andrew Bigoney

GPS Instruments:

None:

Summary:

NIS OBC bulb was replaced yesterday, the results appear positive, however more analyzing and testing are necessary before final confirmation. Additionally we attempted to replicate the AXE power issues that were experienced yesterday. This issue couldn't be duplicated in the hangar, we will continue to monitor the situation and troubleshoot as necessary.

Issues/Concerns:

- NIS troubleshooting ongoing
- Axe Troubleshooting ongoing

Comments:

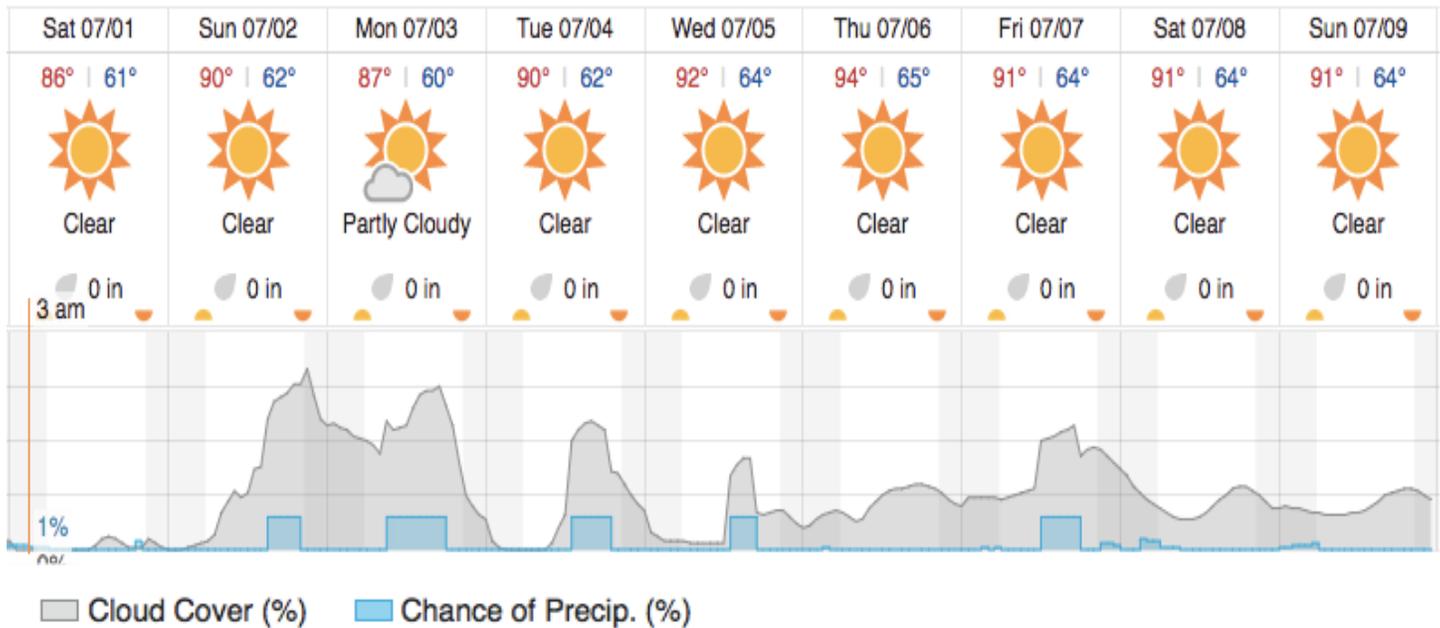
- NIS 2 TPS pump arrived at AOP Hangar yesterday
- Completed Hg Test
- Ivana Vu will deploy the RMNP GPS before 1000L Sunday
- Airborne Collections at STER will start no earlier than July 7th

NIS/Lidar Screenshot: NONE

Domain Coverage: NONE

Extended Weather Forecast

Boulder, CO



Flight Collection Plan for 01 July 2017

Pilot Down Day – No scheduled flight activities

Flight Collection Plan for 02 July 2017

Flyority 1:

Flight Plan: Radiometric Calibration at Boulder Airport (*If Necessary*)

Flight Plan Name: D10_R10B_Radiometric_Calibration_KBDU_v1.pln

On Station: 0830L

Flyority 2:

Collection Area: Rocky Mountain National Park – Priority 2 Flight Box

Flight Plan Name: D10_RMNP_R2_P2_v3_650AGLmax.pln

On Station: 0930L / 1530 UTC

Crew:

Lidar: Mitch Haynes

NIS: Abe Morrison

Ground / GPS: Ivana Vu