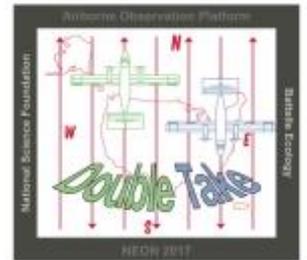




2017_P1C1 Daily Report



Flight Campaign ID: 2017_P1C1

FBO ID & City: McGhee Tyson (KTYS) - Alcoa, TN

Domain: 07

Sites Flown: ORNL, N07A

Days left in Domain: 2

Flight Hours: 03:49

Hours until maintenance: 14.17

Date: 2017-06-03

Report Author: Michael Wussow

Pilots: Phillip Schreffler, Ben Wooten

Flight Crew: Michael Wussow, Cameron Chapman

Ground/GPS: David Gambino

Additional Personnel:

GPS Instruments:

07 - FBO-KTYS, CORS - TN16, TDOT - TN1A

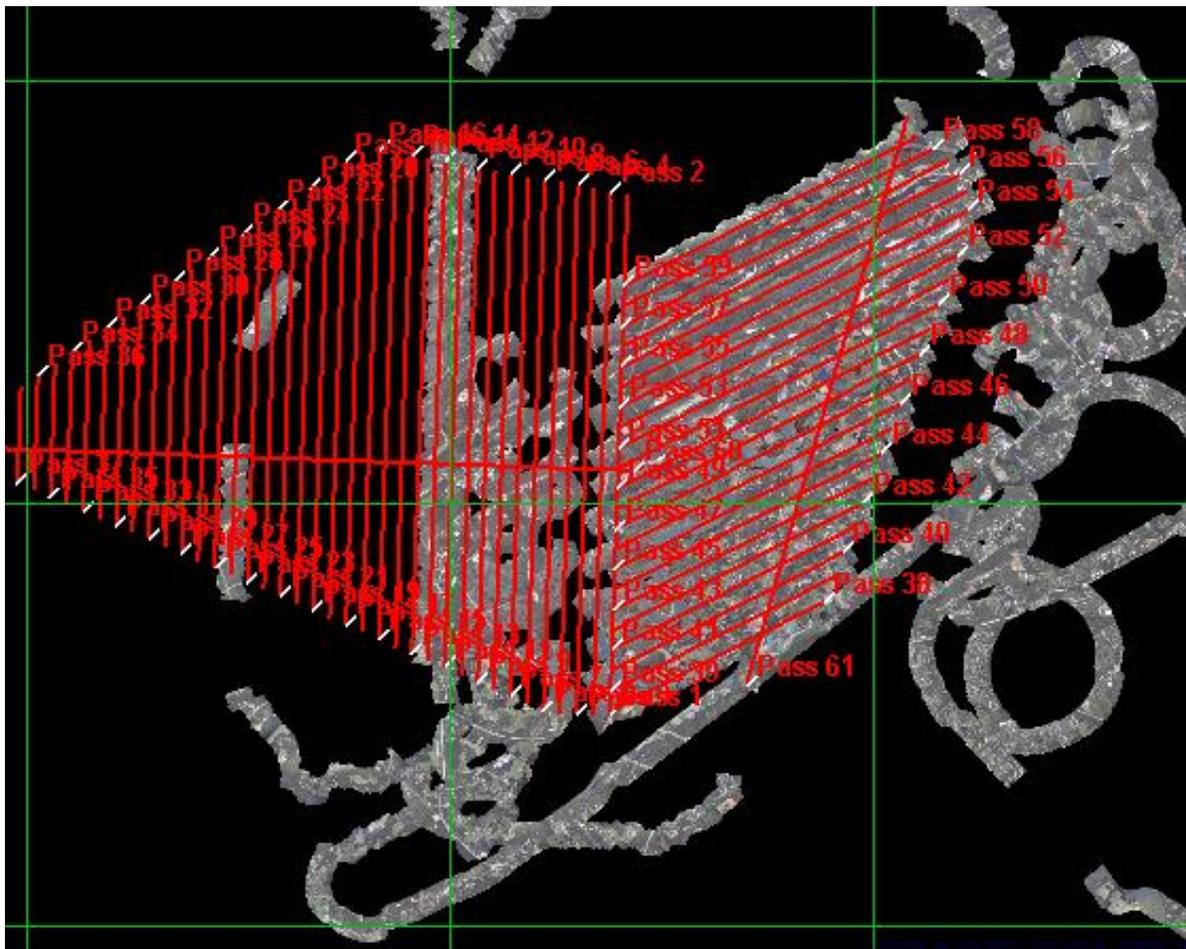
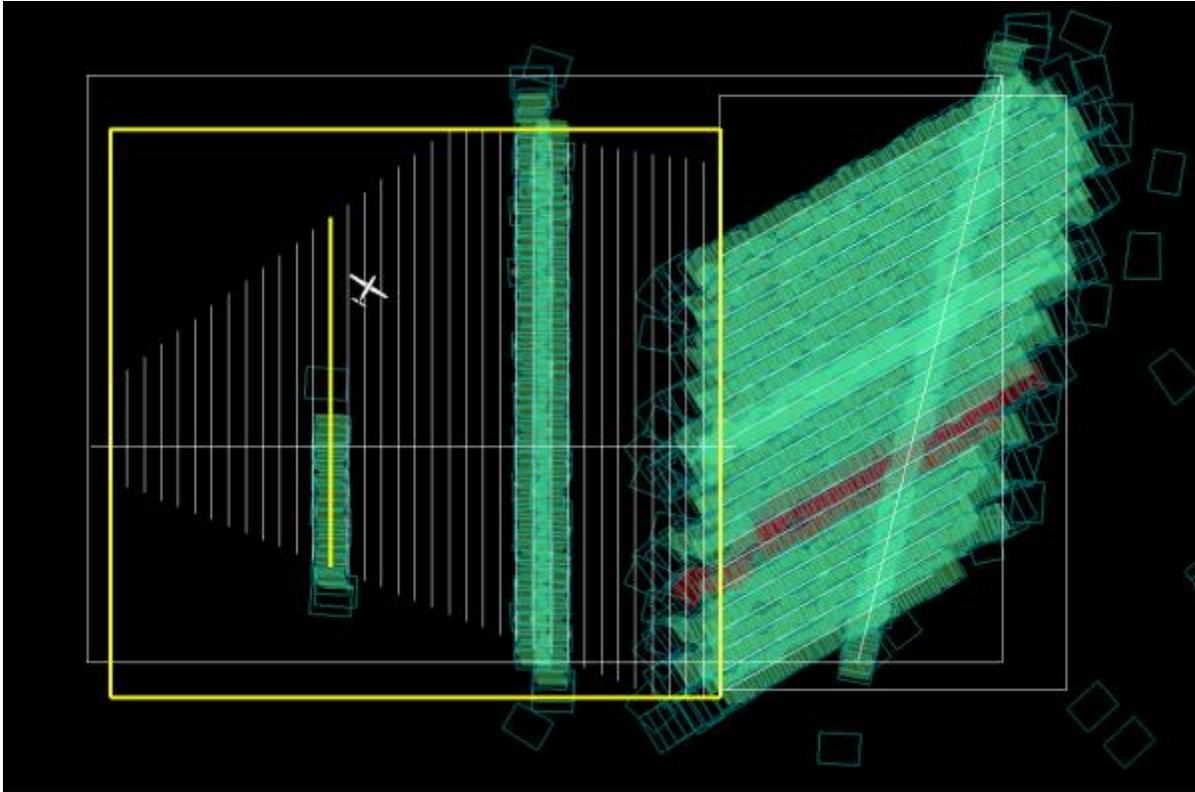
Summary: Favorable cloud conditions in the area allowed for the collection of the second half of the Oak Ridge National Laboratory survey box under yellow conditions. A few lines with cloud gaps from yesterday were also re-flown in addition to a nominal runway line over the Pigeon Forge – Gatlinburg Airport.

Issues/Concerns: None

Comments:

- Twin Otter pilot, Justin Eddington, has arrived in Knoxville as Philip Schreffler makes his way out tomorrow
- Mike Wussow will depart D07 tomorrow to deploy GPS base-stations in D06

NIS/Lidar Screenshot

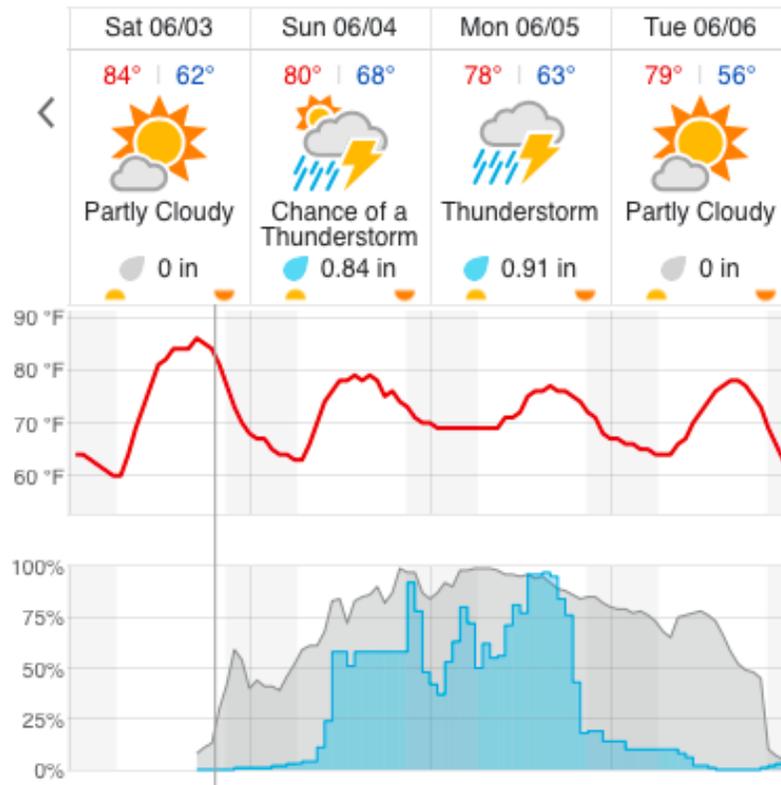


Pictures

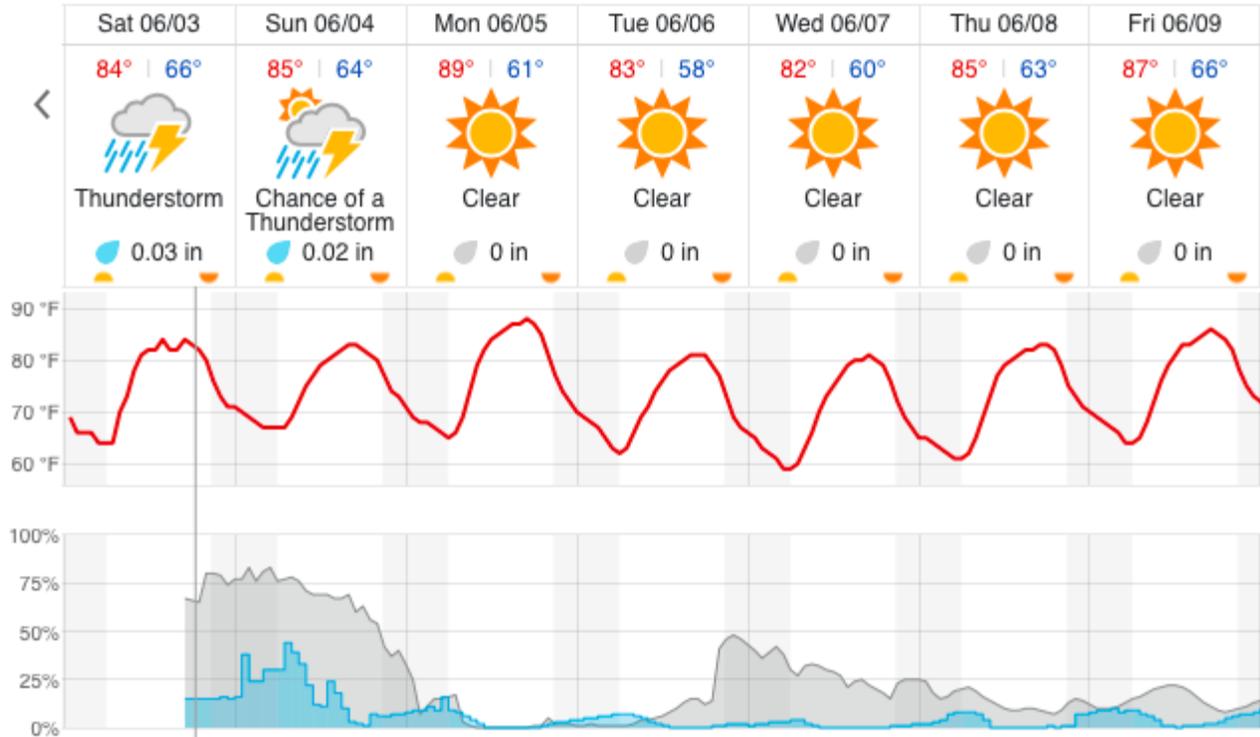


Above: Looking northeast to the Great Smoky Mountains

Weather Forecast: Oak Ridge, TN



Weather Forecast: Topeka, KS



Flight collection Plan for 04 June 2017:

Flyority 1:

Collection Area: Oak Ridge National Laboratory (ORNL) **ONLY IF GREEN CONDITIONS EXIST**

Flight Plan Name: D07_ORNL_C1_P1_v9.pln

On Station: 1000L / 1400 UTC

Flyority 2:

None

Crew:

Lidar: David Gambino

NIS: Cameron Chapman

Ground / GPS:

Flight collection Plan for 05 June 2017:

Transit N692AR to Topeka, KS (D06)