



2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1

FBO ID & City: Portland – Hillsboro Airport (KHIO) - Hillsboro, OR

Domain: 16

Sites Flown: Transit (KSLC – KBOI – KHIO)

Days left in Domain: 17

Flight Hours: 1:44, 2:08

Hours until maintenance: 78.27

Date: 2017-06-06

Report Author: Ivana Vu

Pilots: Kyler Dalton, Jared Kadis

Flight Crew: Ivana Vu

Ground/GPS: John Adler (D15 Ground)

Additional Personnel: Mitch Haynes (D16 GPS)

GPS Instruments:

None

Summary:

Crew completed transit from D15 to D16.

Issues/Concerns:

- Hotel Kit will be available on Thursday for HQ to troubleshoot VPN and QAQC issues
- NIS cyrocoolers failed to engage after numerous system restarts today. Payload is now functioning properly and FltOps will work with Andrew and Barb to troubleshoot this recurring issue

Comments:

- Heather Rogers departed D15 and arrived in Denver today
- John Adler retrieved all D15 GPS stations (01 – KSLC, 02 – ONAQ)
- Mitch Haynes deployed all D16 GPS stations (04 – KHIO, 10 – WREF, 12 – ABBY)
- Matt DeVoe arrives in D16 tomorrow

Pictures



Figure 1. Promontory Mountains and Bear River Migratory Bird Refuge, UT



Figure 2. Boise River and Sawtooth National Forest, ID



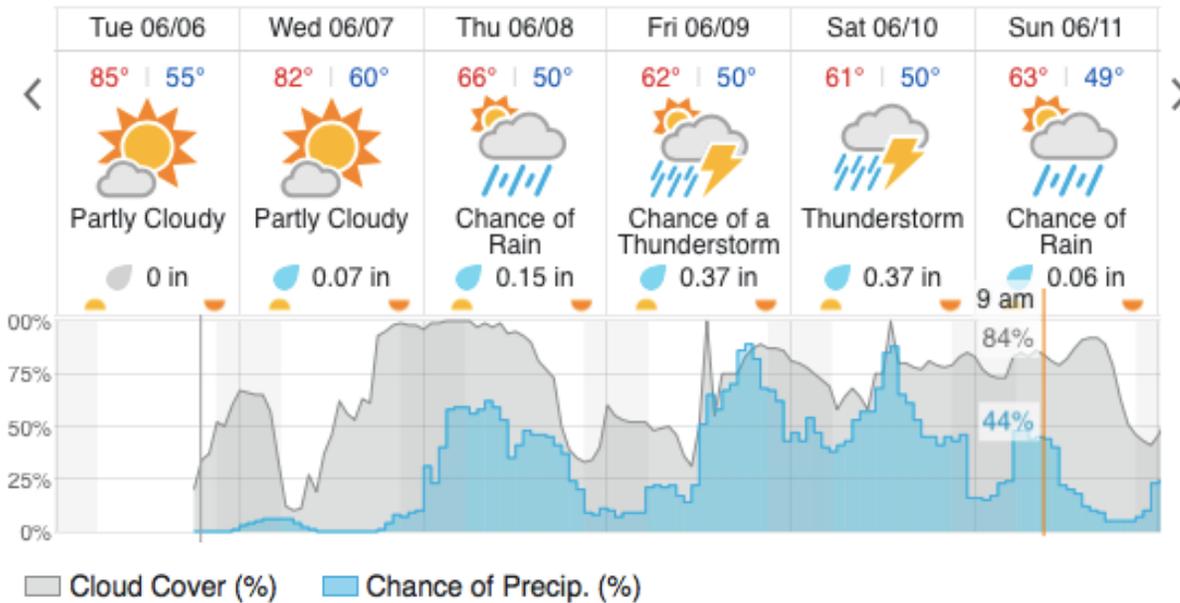
Figure 3. Mount Hood, OR (with Mount Rainier in the background)



Figure 4. Mitch Haynes at Wind River Experimental Forest site (photo by Dave Crandall of D16)

Weather Forecast

Vancouver, WA



Flight Collection Plan for 07 June 2017

Flyority 1

Collection Area: Wind River Experimental Forest (WREF) – Priority 1 Flight Box

Flight Plan Name: D16_WREF_C1_P1_v2.pln

On Station: 0930 L / 1630 UTC

Flyority 2

Collection Area: Wind River Experimental Forest (WREF) – Priority 2 Flight Box

Flight Plan Name: D16_WREF_C1_P2_v2.pln

On Station: 0930 L / 1630 UTC

Flyority 3

Collection Area: Abbey Road (ABBY)

Flight Plan Name: D16_ABBY_R2_P1_v2.pln

On Station: 0930 L / 1630 UTC

Crew

Lidar: Ivana Vu

NIS: Mitch Haynes

Flight Collection Plan for 08 June 2017

Crew Down Day