



2017 P2C1 Daily Report



Flight Campaign ID: 2017_P2C1
FBO ID & City: NEON Hangar (KBDU), Boulder, CO
Domain: 13
Sites Flown: NIWO
Days left in Domain: 18
Flight Hours: 2.9
Hours until maintenance: 75.28

Report Author: John Adler
Pilots: Ben Wooten, Kyler Dalton
Flight Crew: John Adler, Heather Rogers
Ground/GPS: Michael Wussow
Additional Personnel:

Date: 2017-09-04
GPS Instruments: GPS 08, GPS 11, P041

Summary:

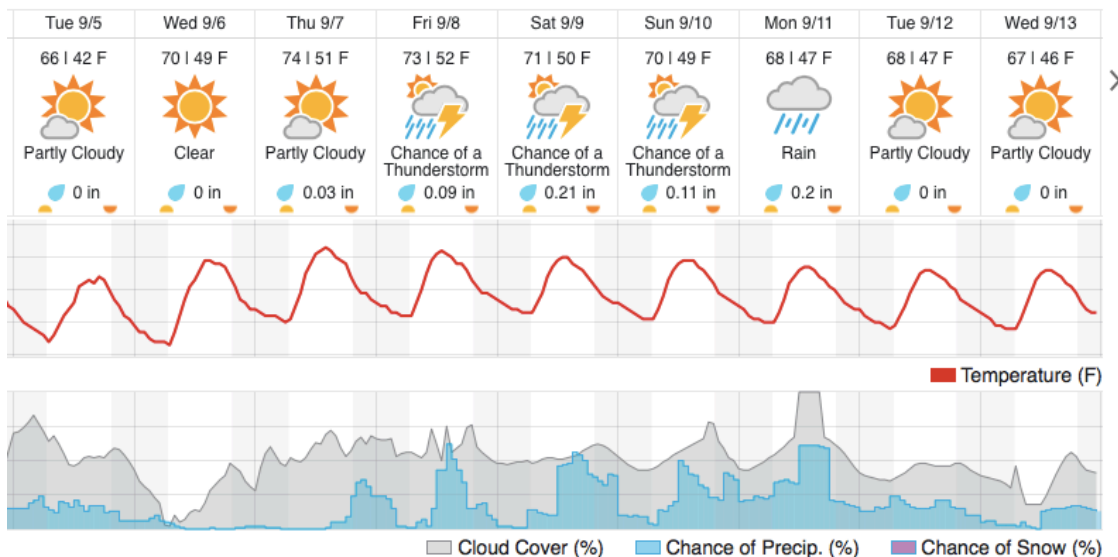
Very hazy in Boulder area, fairly clear in the morning at NIWO. Clouds at the southern portion of the box, clearer in the North. Lines 30-52 were collected in mixed cloud conditions.

Issues/Concerns: Down to one set of flight discs for tomorrow's flight. If the HotelKit is fixed, we should process the Mercury Lamp disc set first, then mission discs.

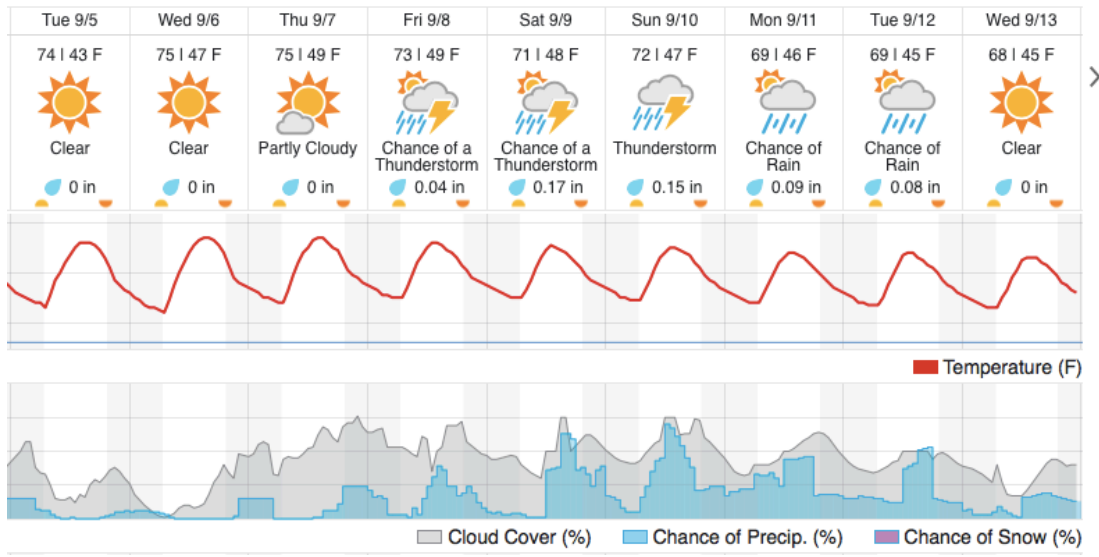
Comments: In the morning, we had to get fuel at Rocky Mountain Airport, then left for the NIWO region. After today's flight refueled at KBDU.

NIS/Lidar Screenshot: n/a

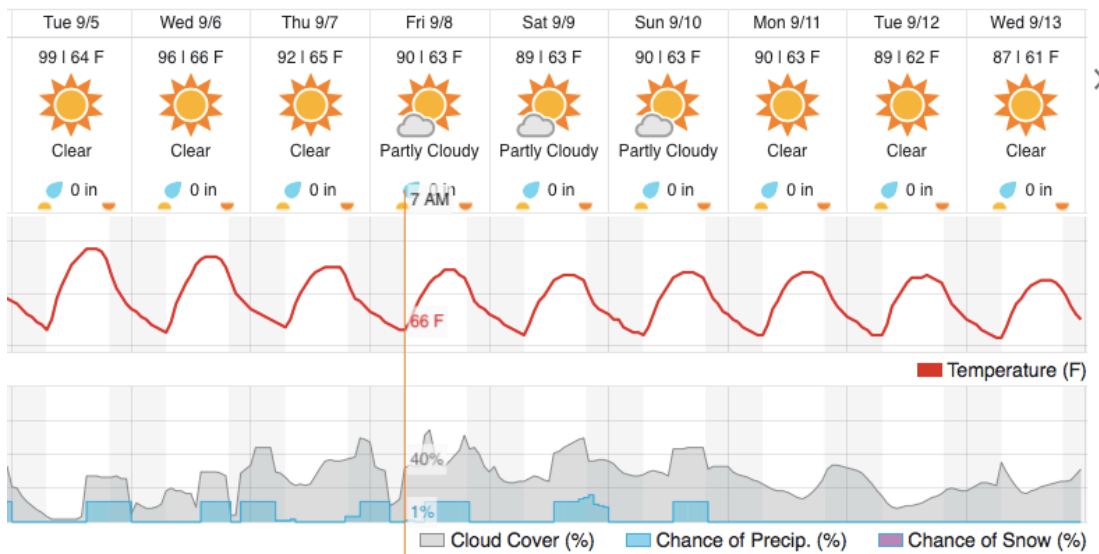
Weather Forecast: Nederland, CO



Weather Forecast: Fraser, CO



Weather Forecast: Moab, UT



Flight Collection Plan for 05 Sept 2017:

Flyority 1:

Collection Area: Niwot Ridge Mountain Research Station (NIWO)

Flight Plan Name: D13_NIWO_C1_P1_v4.pln

On Station: 1020L / 1620 UTC

Flyority 2:

Collection Area: West St. Louis Creek (WLOU)

Flight Plan Name: D13_WLOU_A1_P1_v1.pln

On Station: 1020L / 1620 UTC

Crew: Lidar: Heather Rogers, NIS: John Adler, Ground: Michael Wussow

Images:



Somewhere in the NIWO area...



Nice ridgeline in the NIWO region.