



September 13, 2019 Payload 3 Daily Flight Report



Date: 2019-09-13

Flight Campaign ID: 2019_P3C1

Airport, FBO ID, City: Rocky Mountain Metropolitan Airport (KBJC) – Broomfield, CO

Domain: 00

Sites Flown: None

Days left in Domain: 0

Report Author: Abe Morrison

Flight Crew: Abe Morrison

Ground/GPS: None

Pilots: Mike Francis, Dylan Malfatti

Additional Personnel: None

GPS Instruments: None

Flight Hours: 02:05, 2:54

Hours until maintenance: 13.33

Summary

The Crew made the final push back to Colorado today. With the home hangar in use by P1's Otter, P3 had to land at Rocky Mountain Metropolitan Airport. P3 will reside and conduct operations out of RMMA until there is space available at the Boulder Hangar. Once inside the hangar the system was restarted and the pumping and cooling process was started.

Concerns

None

Comments

-Pumping and cooling has started and will hopefully be done sometime on Sunday.

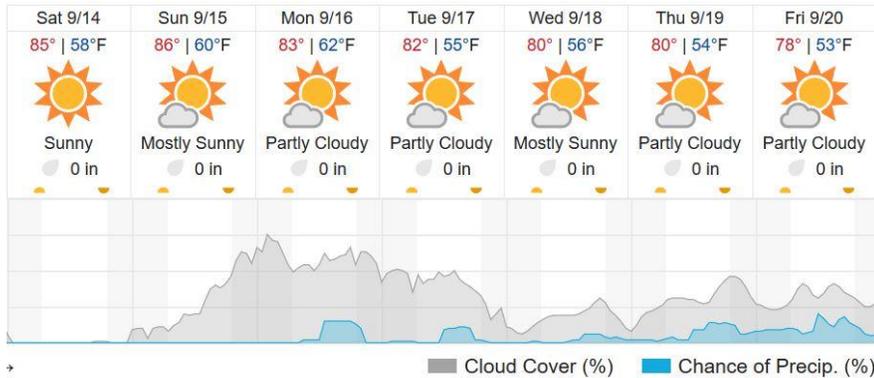
Pictures



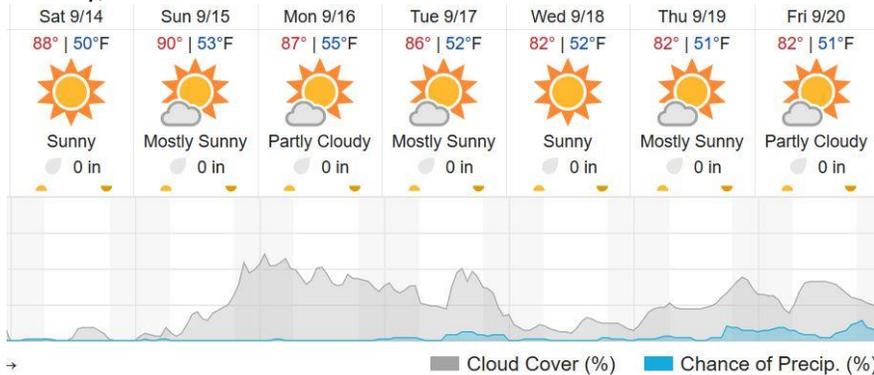
The Otter waiting patiently, on the empty ramp in Wellington KS, for the crew to finish paying for fuel. Pic by Abe M.

Weather Forecast

Boulder, CO



Greeley, CO



Flight Collection Plan for 14 September 2019

Pumping and cooling at KBJC FBO

Crew: John Adler

Flight Collection Plan for 15 September 2019

If Pumping and cooling is finished:

Calibration Flights

- N10C – Nominal Runway
- W10B – Wiggle Timing Test
- B10B – Boresight/Geo-Cal
- R10A - Radiometric
- H10B – HQ LIDAR Validation
- O10A – NIS Offset

Crew: John Adler (Lidar), Abe Morrison (NIS), Matt DeVoe (Ground)