



## March 05, 2019 Payload 2 Daily Flight Report



**Date:** 2019-03-05

**Flight Campaign ID:** 2019\_P2C1

**Airport, FBO ID, City:** Boulder Municipal Airport (KBDU) – Boulder, CO

**Domain:** 10

**Sites Flown:** None

**Days left in Domain:** 17

**Report Author:** Cameron Chapman

**Flight Crew:** None

**Ground:** Cameron Chapman, Robb Walker, Abe Morrison,  
Mitch Haynes, Matt Devoe

**Pilots:** Mike Francis , Dylan Malfatti

**Additional Personnel:** None

**GPS Instruments:** None

**Flight Hours:** 0:00

**Hours until maintenance:** 125

### **Summary**

The 2019 P2C1 flight season has begun! The aircraft arrived this morning and the crew work feverishly to clear the tarmac of snow and to install the payload. The crew finished Installation this afternoon and the payload is currently pumping and cooling. We anticipate the system will be ready for flight Thursday if weather conditions permit.

### **Concerns**

- Telemetry updates continued into the late afternoon. Are expected to be finished tonight
- Flight Database updates are almost complete

### **Comments**

- When pumping and cooling is complete, we will conduct calibration and training flight.
- John Alder is coordinating two tours of the AOP for CU students. The first tour is tomorrow 3/6 at 2:30pm and the second tour will be Thursday 3/7 and 2:30pm.

### **Pictures**



**The Aircraft has arrived!!**



**Our tug required a little assistance to get the aircraft into the hangar!**



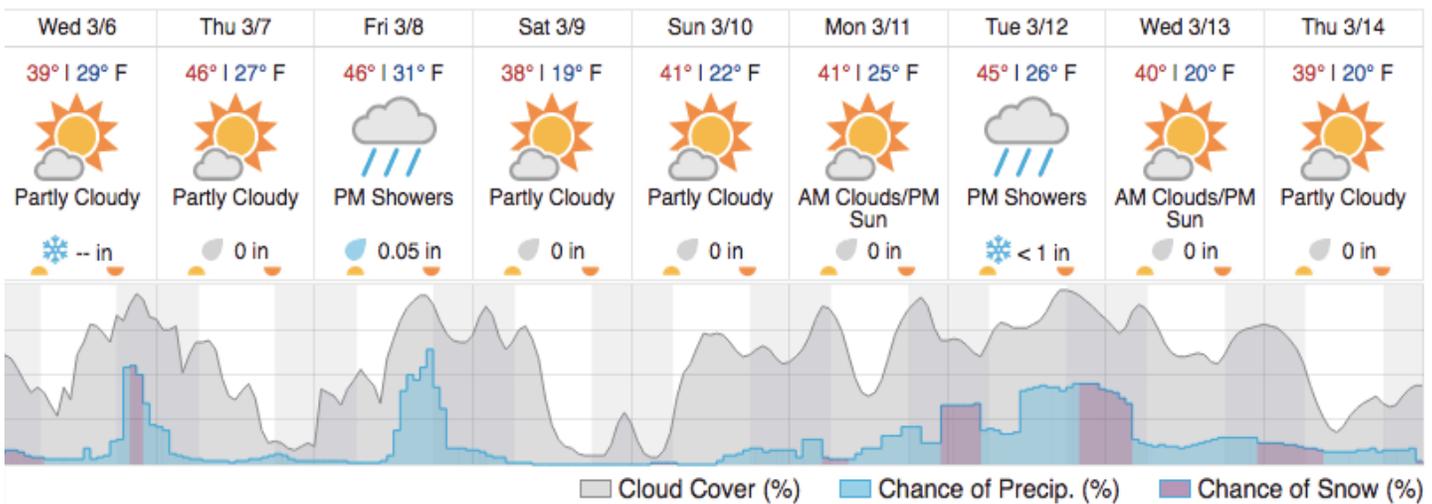
**Our tug required a little assistance to get the aircraft into the hangar!**



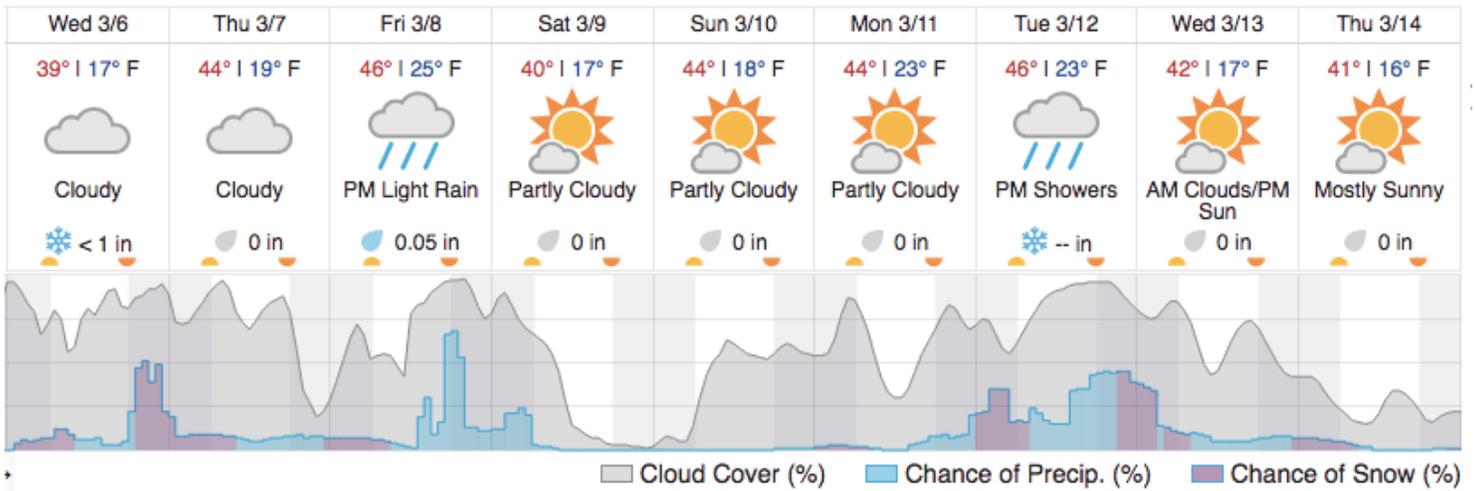
Robb and Nick guide the PIM to the aircraft during installation of Payload 2

### Weather Forecast

Boulder, CO



Greeley, CO



**Flight Collection Plan for 06 March and 07 March**

Cooling and pumping