



May 2, 2019 Payload 3 Daily Flight Report



Date: 2019-05-02

Flight Campaign ID: 2019_P3C1

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

Domain: 00

Sites Flown: Transit

Days left in Domain: 1

Report Author: Mitch Haynes

Flight Crew: Mitch Haynes

Ground/GPS: Ivana Vu, John Adler, Elissa Barris

Pilots: Chad Evans, Jeff Quintanilla

Additional Personnel:

GPS Instruments:

Flight Hours: 01:32 + 02:01

Hours until maintenance: 84.50

Summary

Completed transit from Wichita Falls to Boulder. Thunderstorms and low cloud decks prevented an early departure, but fortunately sky conditions in Boulder ended up not being as good as originally anticipated for cal flights today. Crew will attempt to complete remaining the Cal flights (R10C and O10B) tomorrow before transiting to Salt Lake City for D15 collects on Saturday.

Concerns

None

Comments

None

Pictures View passing by Denver on the way to KBDU.



Cumulative Domain Coverage

O10B

1	2
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Flown: 0% (0/2)
Green: 0% (0/2)
Yellow: 0% (0/2)
Red: 0% (0/2)

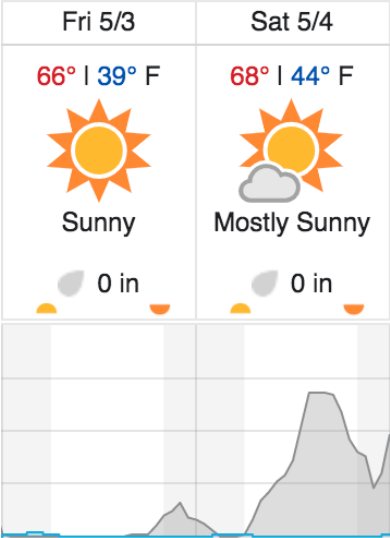
R10B

1	2	3	4	5
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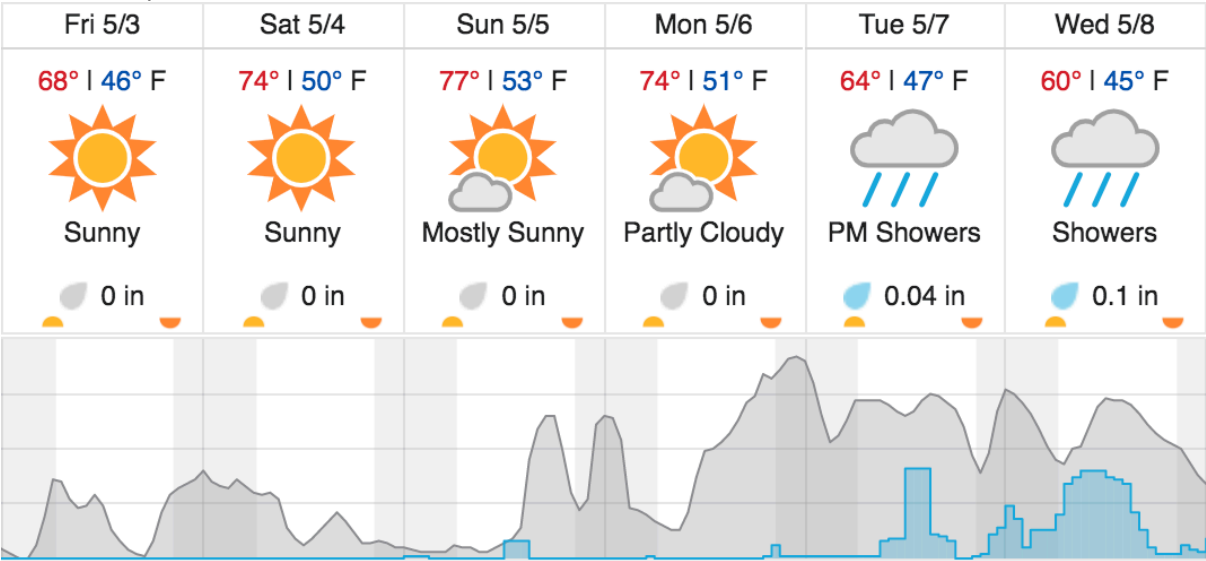
Flown: 0% (0/5)
Green: 0% (0/5)
Yellow: 0% (0/5)
Red: 0% (0/5)

Weather Forecast

Boulder, CO



Salt Lake City, UT



Flight Collection Plan for 3 May 2019

Flyority 1

Collection Area: Radiometric Calibration – Table Mountain

Flight Plan Name: D10_R10C_Rad_Cal_TBMT_v1_Q780.rpp

On-station Time: 1010 L / 1610 UTC

Flyority 2

Collection Area: NIS Offset Flight

Flight Plan Name: D10_O10B_NIS_Offset_v2_Q780.rpp

On-station Time: 0940 L / 1540 UTC

Crew: Ivana Vu (Lidar), Mitch Haynes (NIS), Matt DeVoe (Ground)

Flight Collection Plan for 4 May 2019

Transit to KSLC

Crew: Ivana Vu