



April 4, 2019 Payload 3 Daily Flight Report



Date: 2019-04-04

Flight Campaign ID: 2019_P3C1

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

Domain: 00

Sites Flown: B10D_1600m (Greeley Boresight), V10C (Boulder City South)

Days left in Domain: 12

Report Author: Ivana Vu

Flight Crew: None

Flight Hours: 00:00

Ground/GPS: None

Hours until maintenance: 116.90

Pilots: Mike Francis, Mark Solper

Additional Personnel: None

GPS Instruments: None

Summary

Cloudy skies prevented calibration flights today.

Concerns

None

Comments

Crew will likely attempt the Radiometric Calibration Flight at Table Mountain on Sunday.

Cumulative Domain Coverage

B10D_1600m



Flown: 100% (3/3)

Green: 0% (0/3)

Yellow: 0% (0/3)

Red: 100% (3/3)

B10D_1000m

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

Flown: 0% (0/8)

Green: 0% (0/8)

Yellow: 0% (0/8)

Red: 0% (0/8)

B10D_500m

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---

Flown: 0% (0/9)

Green: 0% (0/9)

Yellow: 0% (0/9)

Red: 0% (0/9)

H10C

1						2					
---	--	--	--	--	--	---	--	--	--	--	--

Flown: 200% (4/2)
 Green: 0% (0/2)
 Yellow: 0% (0/2)
 Red: 450% (9/2)

N10D

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26														

Flown: 85% (22/26)
 Green: 0% (0/26)
 Yellow: 0% (0/26)
 Red: 85% (22/26)

O10B

1						2					
---	--	--	--	--	--	---	--	--	--	--	--

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

R10C

1	2	3	4	5
---	---	---	---	---

Flown: 0% (0/5)
 Green: 0% (0/5)
 Yellow: 0% (0/5)
 Red: 0% (0/5)

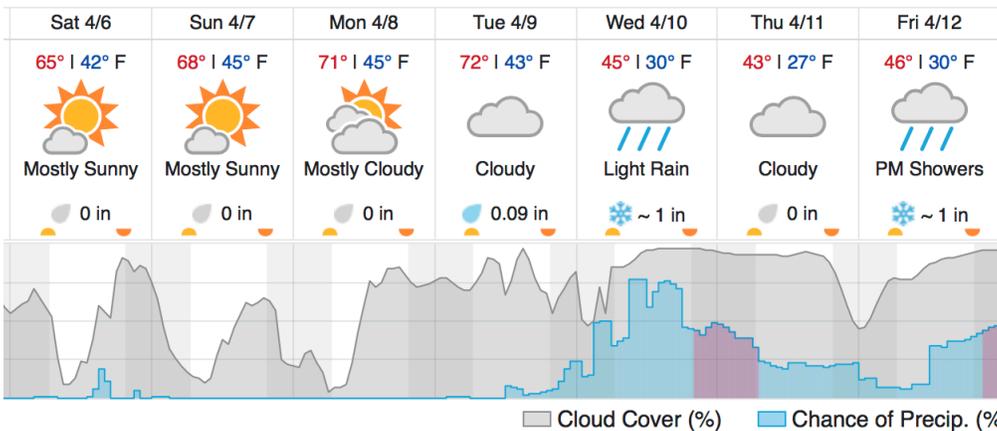
W10C

1						2					
---	--	--	--	--	--	---	--	--	--	--	--

Flown: 100% (2/2)
 Green: 0% (0/2)
 Yellow: 0% (0/2)
 Red: 100% (2/2)

Weather Forecast

Boulder, CO



Flight Collection Plan for 06-08 April 2019

Flyority 1

Collection Area: Radiometric Calibration – Table Mountain

Flight Plan Name: D10_R10C_Rad_Cal_TBMT_v1_Q780.rpp

Flyority 2

Collection Area: Greeley Boresight

Flight Plan Name: D10_B10D_Boresight_Apx_Q780.rpp

Flyority 3

Collection Area: NIS Offset

Flight Plan Name: D10_O10B_NIS_Offset_v2_Q780.rpp

Crew: Matt DeVoe, Ivana Vu, Robb Walker