



April 29, 2019 Payload 3 Daily Flight Report



Date: 2019-04-29

Flight Campaign ID: 2019_P3C1

Airport, FBO ID, City: Wichita Falls Municipal Airport (KSPS) - Wichita Falls, TX

Domain: 11

Sites Flown: None

Days left in Domain: 2

Report Author: Ivana Vu

Flight Crew: Mitch Haynes, Ivana Vu, Elissa Barris

Ground/GPS: None

Pilots: Chad Evans, Jeff Quintanilla

Additional Personnel: None

GPS Instruments: None

Flight Hours: 00:00

Hours until maintenance: 88.05

Summary

Verification of D11 data is complete and crew will depart Wichita Falls early. Based on weather forecasts, the aircraft will not be able to land in Boulder under VFR conditions until after Wednesday. The current plan is to arrive midday Thursday to complete the remaining calibration flights and then transit to D15 (Salt Lake City, UT) on Saturday as originally scheduled.

Concerns

None

Comments

- Connectivity issue at OAES tower has been resolved and GPS data should upload this evening
- Hotel Kit 3 shipped to Boulder
- Vacuum pump shipped to D15
- Congratulations to Tristan and Andrea for welcoming their new baby boy!!

Cumulative Domain Coverage

CLBJ

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	27	28	29											

Flown: 100% (29/29)

Green: 114% (33/29)

Yellow: 17% (5/29)

Red: 24% (7/29)

OAES

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	27	28	29	30	31	32	33	34	35	36				

Flown: 97% (35/36)

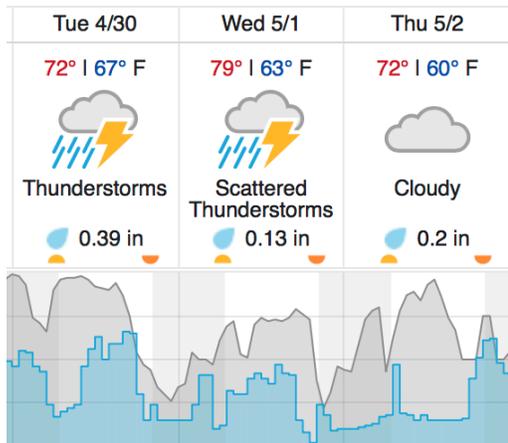
Green: 103% (37/36)

Yellow: 3% (1/36)

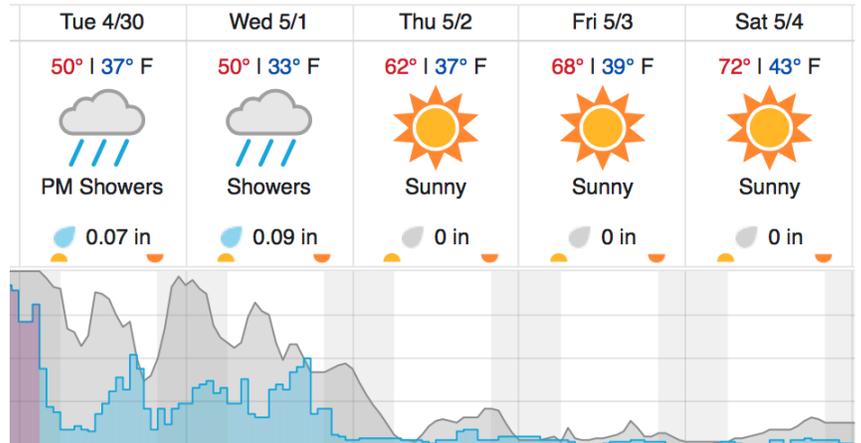
Red: 0% (0/36)

Weather Forecast

Wichita Falls, TX



Boulder, CO



■ Cloud Cover (%) ■ Chance of Precip. (%) ■ Chance of Snow (%)

Flight Collection Plan for 30 April – 1 May 2019

Final preparations for transit while waiting for weather to clear in Boulder

Flight Collection Plan for 2 May 2019

Morning

Transit from D11 to Boulder

Crew: Mitch Haynes

Afternoon, if the weather permits

Radiometric Calibration at Table Mountain

NIS Offset

Crew: Mitch Haynes, Ivana Vu

Flight Collection Plan for 3 May 2019

Radiometric Calibration at Table Mountain

NIS Offset

Crew: Mitch Haynes, Ivana Vu

Flight Collection Plan for 4 May 2019

Transit from Boulder to D15 (Salt Lake City, UT)

Crew: Ivana Vu