



April 27, 2019 Payload 3 Daily Flight Report



Date: 2019-04-27

Flight Campaign ID: 2019_P3C1

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

Domain: 11

Sites Flown: OAES (Klemme Range Research Station)

Days left in Domain: 7

Report Author: Elissa Barris

Flight Crew: Elissa Barris, Ivana Vu, Mitch Haynes

Ground/GPS: None

Pilots: Chad Evans, Mark Solper

Additional Personnel: None

GPS Instruments: 03 - FBO_KSPS, AOP_OAES

Flight Hours: 04:00

Hours until maintenance: 88.05

Summary

Today we collected the remaining 13 lines at OAES under green sky conditions. We re-flew line 23, which was previously collected under yellow conditions, and re-flew the beginning of line 6, which had a small gap in the NIS coverage at the northern end of the line.

Concerns

Connectivity will not be restored at the OAES tower until Monday, so we do not yet have GPS data from the permanent station. We will drive to the site to manually download it at the earliest opportunity.

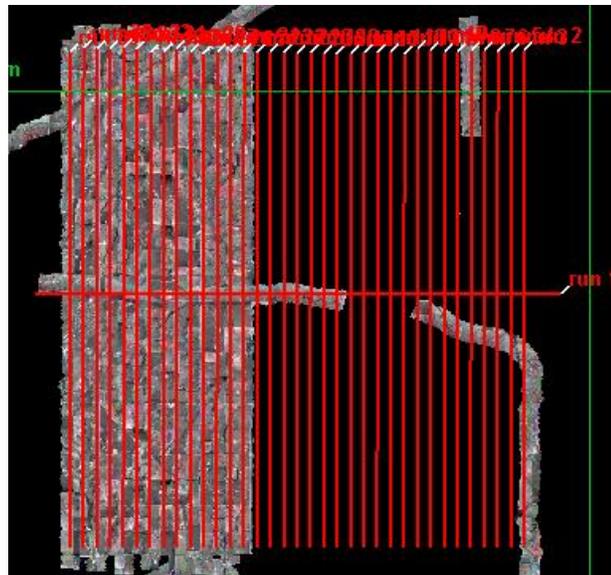
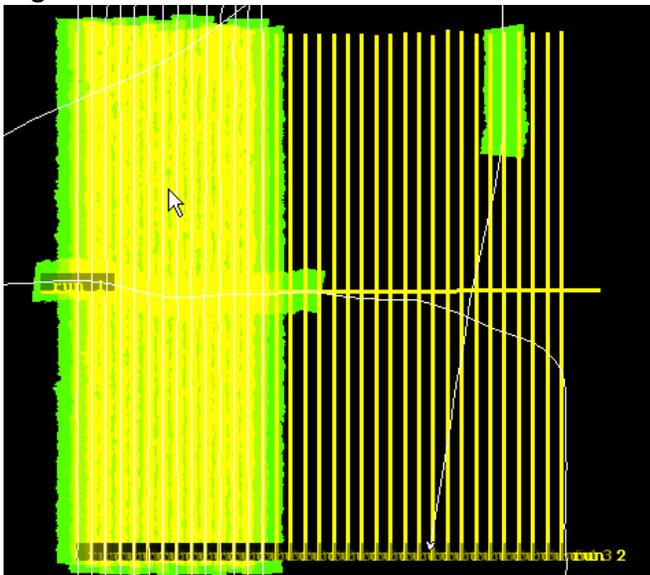
Due to AT&T outages in the area, today's data extraction and QA/QC are being run without an internet connection.

Comments

Hotel Kit 4 licensing issues have been resolved. Hotel Kit 3 will be shipped back to headquarters on Monday.

Elissa is certified on Riegl.

Flight Screenshots



Flown: 100% (29/29)
 Green: 114% (33/29)
 Yellow: 17% (5/29)
 Red: 24% (7/29)

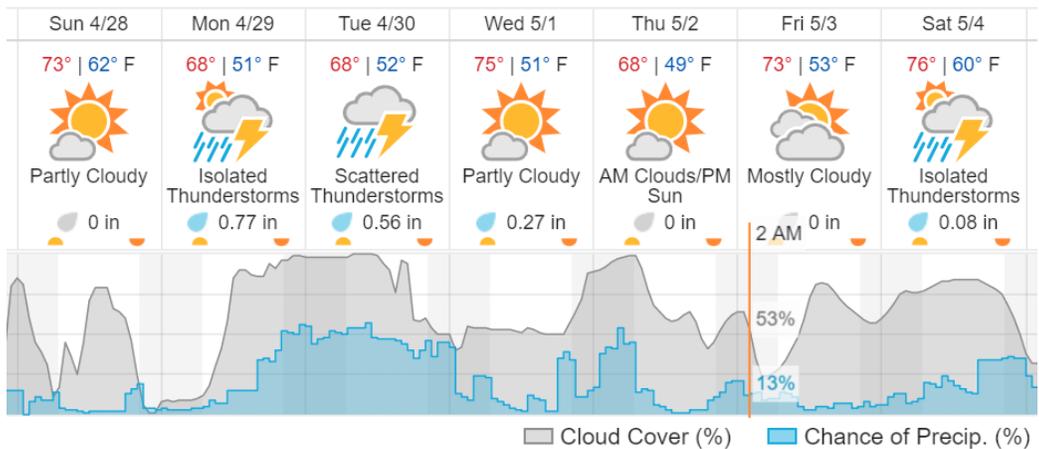
OAES

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				

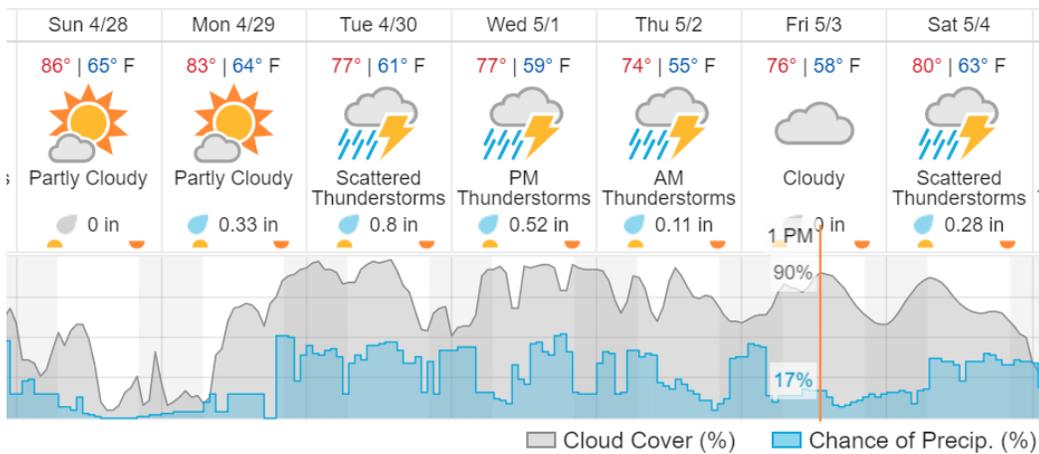
Flown: 97% (35/36)
 Green: 103% (37/36)
 Yellow: 3% (1/36)
 Red: 0% (0/36)

Weather Forecast

Clinton, OK (KCSM)



Wichita Falls, TX (KSPS)



Flight Collection Plan for 28 April 2019

Collections completed for D11. Awaiting extraction and verification.