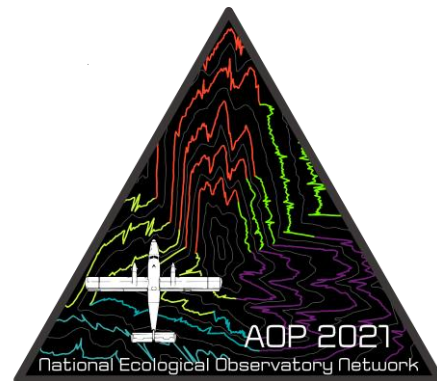




Payload 3 Daily Flight Report



Date: 2021-06-29

Flight Campaign ID: P3C1

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

Aircraft: N615AR

Domain: 11 (Southern Plains)

Sites Flown: None

Days left in Domain: 0

Report Author: Elissa Barris

Lidar Operators: Elissa Barris

Spectrometer Operators: Abe Morrison

Pilots: Vince Maarschalkerweerd, Stephen Brawders

Flight Hours: 00:00

Hours until maintenance: 60.20

Summary

Once again, rain and IFR conditions prevented flights today. After calling off flights we shut down the payload and packed up the plane in preparation for tomorrow's transit. The plane will depart early tomorrow morning, heading first to Boulder for a crew change and then on to Grand Junction for routine maintenance.

Concerns

None.

Comments

We took down GPS 4 today and shipped it back to Boulder.

Cumulative Domain Coverage

Estimated Cloud Cover Key

Green:	Yellow:	Red:
0-10%	11-50%	>50%

D11 | BLUE (Blue River aquatic site)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Flown: 0% (0/15)

Green: 0% (0/15)

Yellow: 0% (0/15)

Red: 0% (0/15)

D11 | CLBJ (LBJ National Grassland)

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: 69% (20/29)

Yellow: 31% (9/29)

Red: 0% (0/29)

D11 | OAES (Klemme Range Research Station)

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: 78% (28/36)

Green: 0% (0/36)

Yellow: 0% (0/36)

Red: 78% (28/36)

D11 | PRIN (Pringle Creek)

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: 100% (26/26)

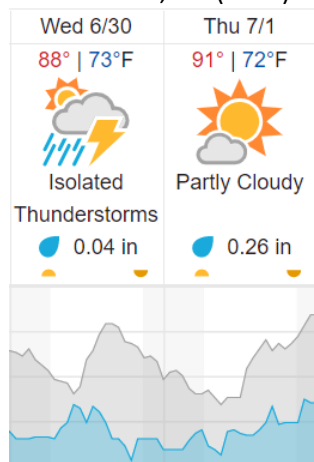
Green: 100% (26/26)

Yellow: 0% (0/26)

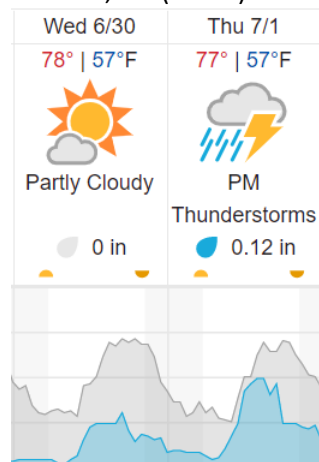
Red: 0% (0/26)

Weather Forecast

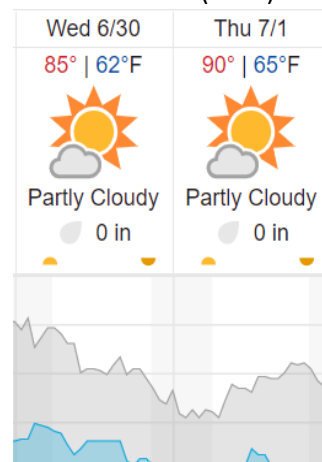
Wichita Falls, CO (KSPS)



Boulder, CO (KBDU)



Grand Junction, CO (KGJT)



	Cloud Cover (%)	Chance of Precip. (%)
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source: wunderground.com

Flight Collection Plan for 30 June 2021

No collection planned. Transit to Boulder, CO (KBDU) and then Grand Junction, CO (KGJT).
Begin transit to Fairbanks, AK (PAFA) on Thursday, July 1st.

Crew: Abe and John