



Payload 1 Daily Flight Report



Date: 2022-11-11

Flight Campaign ID: P1C1

Airport, FBO ID, City: Rafael Hernandez International Airport (TJBQ) - Aguadilla, Puerto Rico

Aircraft: N331AR

Domain: 04 (Atlantic Neotropical)

Sites Flown: None

Days left in Domain: 0

Report Author: Cameron

Lidar Operators: Cameron

Flight Hours: 00:00

Spectrometer Operators: Elissa

Hours until maintenance: 61.72

Pilots: Magnus, Justin

Summary

The morning started with a clear sky. Small cumulus clouds began to develop at the start of solar angle that pushed sky condition outside nominal green parameters. No flight was conducted. With runway closures scheduled at Aguadilla airport over the weekend, the crew will begin the transit back to Boulder CO in the morning. This concludes D04 flight operations.

Concerns

- None

Comments

- We conducted a D04 flight ops tour with predominantly D04 staff members. Thank you all for attending!

Daily Coverage

Estimated Cloud Cover Key

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

Flight Screenshots: None

Pictures



Top: AOP tour with the D04 group. Bottom: Plane packed up and ready to depart in the morning.



Cumulative Domain Coverage

D04|CUPE (Rio Cupeyes)

1	2	3	4	5	6	7	8	9	10
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Flown: 100% (10/10)
Green: 0% (0/10)
Yellow: 40% (4/10)
Red: 60% (6/10)

D04|GUAN (Guanica Forest)

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						

Flown: 100% (34/34)
Green: 0% (0/34)
Yellow: 91% (31/34)
Red: 9% (3/34)

D04 | GUIL (Rio Guilarte)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Flown: 100% (15/15)

Green: 0% (0/15)

Yellow: 0% (0/15)

Red: 100% (15/15)

D04 | LAJA (Lajas Experimental Station)

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

Flown: 100% (22/22)

Green: 36% (8/22)

Yellow: 50% (11/22)

Red: 14% (3/22)

D04 | N04C (D04 Nominal Runway)

1	2
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Flown: 100% (2/2)

Green: 0% (0/2)

Yellow: 0% (0/2)

Red: 100% (2/2)

D04 | R04A ()

1	2	3	4	5
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Flown: 100% (5/5)

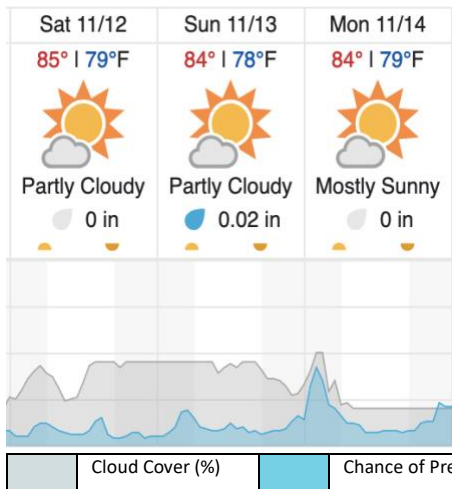
Green: 100% (5/5)

Yellow: 0% (0/5)

Red: 0% (0/5)

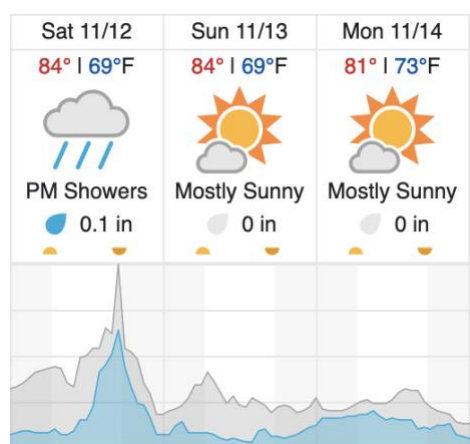
Weather Forecast

Providenciales, Turks and Caicos



source: wunderground.com

Fort Lauderdale, FL



Flight Collection Plan for November 12 - 15 2022

Transit