



May 9, 2018 Payload 2 Daily Flight Report



Date: 2018-05-09

Flight Campaign ID: 2018_P2C1

Airport, FBO ID, City: Fernando Luis Ribas Dominicci Airport (TJIG) - San Juan, Puerto Rico

Domain: 04

Sites Flown:

Days left in Domain: 0

Report Author: Heather Rogers

Flight Crew: Heather Rogers, Michael Wussow

Ground/GPS: Mitch Haynes

Pilots: Stephen Brawders, Wesley Wyatt

Additional Personnel:

GPS Instruments: 01 - FBO_TJIG, 02 - GUAN

Flight Hours: 00:00

Hours until maintenance: 94.30

Summary

Rain and low clouds prevented data collection today. The weather is currently forecasted to improve tomorrow.

Concerns

N/A

Comments

GPS 2 is up and logging in Guanica State Forest. The air conditioner appears to be functioning nominally for the weather conditions.

Pictures

D04 tower in Guanica State forest.

Photo credit: Mitch Haynes.





~400 year old Guayacan Tree in Guanica State Forest near the D04 tower site.
Photo credit: Mitch Haynes.

Cumulative Domain Coverage

GUAN

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: 0% (0/34)
Green: 0% (0/34)
Yellow: 0% (0/34)
Red: 0% (0/34)

CUPE

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

GUIL

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)

LAJA

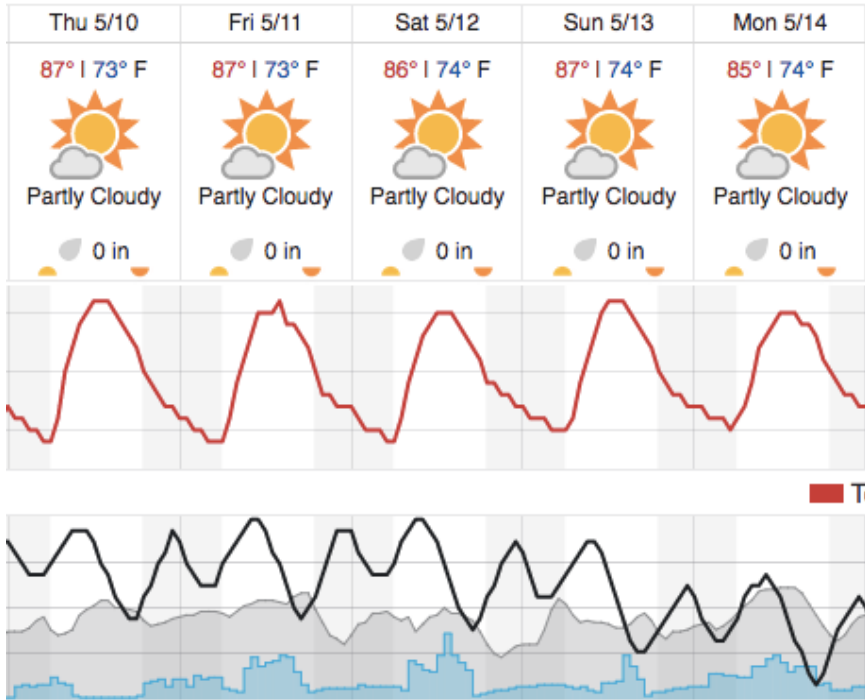
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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21	22	23	24	25	26	27	28	29	30
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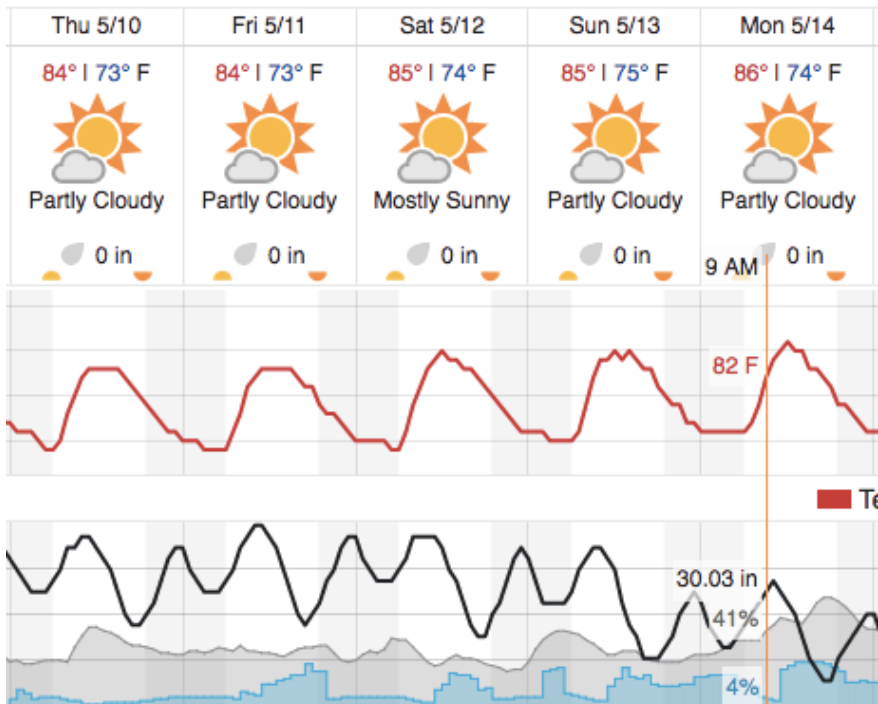
Flown: 0% (0/30)
 Green: 0% (0/30)
 Yellow: 0% (0/30)
 Red: 0% (0/30)

Weather Forecast

San Juan, PR



Guanica, PR



Flight Priority (Flyority) 1:

Collection Area: Guanica Forest (GUAN)

Flight Plan Name: D04_GUAN_C1_P1_v1.pln

On-station Time: 1300 UTC / 0900 L

Flyority 2:

Collection Area: Lajas Experimental Station (LAJA)

Flight Plan Name: D04_LAJA_R1_P1_v3.pln

On-station Time: 1300 UTC / 0900 L

Flyority 3:

Collection Area: Rio Cupeyes (CUPE)

Flight Plan Name: D04_CUPE_A1_P1_v1.pln

On-station Time: 1300 UTC / 0900 L

Flyority 4:

Collection Area: Rio Guilarte (GUIL)

Flight Plan Name: D04_GUIL_A2_P1_v1.pln

On-station Time: 1300 UTC / 0900 L

Crew: Michael Wussow (Lidar), Heather Rogers (NIS), Mitch Haynes (Lidar Certifier/GPS)