

# May 16, 2018 Payload 2 Daily Flight Report



Date: 2018-05-16

Flight Campaign ID: 2018\_P2C1

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

Domain: 04 Sites Flown: None Days left in Domain: 8

Report Author: Michael Wussow

Flight Crew: Heather Rogers, Michael Wussow Flight Hours: 00:00

Ground/GPS: Mitch Haynes

Pilots: Stephen Brawders, Wesley Wyatt

Additional Personnel: GPS Instruments:

## **Summary**

Rain in the morning followed by thick low clouds over the mountains and southern coast prevented flights today.

Hours until maintenance: 81.47

#### **Concerns**

None

#### **Comments**

The crew went to Million Air this morning to get more information about potential circuit breaker testing in our hangar. The previous day's staff must have been mis-informed as no one today in the hangar or front office knew of any scheduled power issues.

We are now caught up on data extraction for all flights and are making progress on successful QAQC results thanks to Fernando's diligent remote work. Thanks Fernando!

## **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: 100% (34/34) Green: 0% (0/34) Yellow: 3% (1/34) Red: 109% (37/34)

### **CUPE**

1	2	3	4	5	6	7	8	9	10

Flown: 90% (9/10) Green: 0% (0/10) Yellow: 90% (9/10) Red: 0% (0/10)

#### **GUIL**

0012															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Flown: 0% (0/15) Green: 0% (0/15) Yellow: 0% (0/15) Red: 0% (0/15)

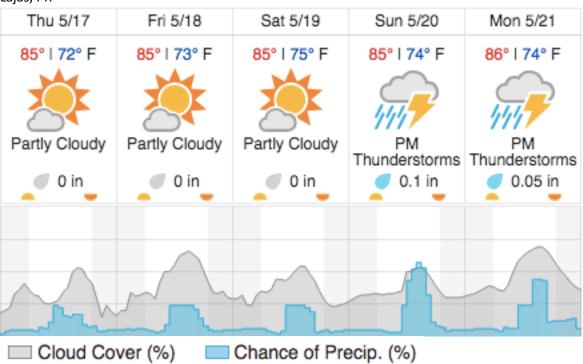
# LAJA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23																	

Flown: 83% (19/23) Green: 0% (0/23) Yellow: 48% (11/23) Red: 35% (8/23)

#### **Weather Forecast**

# Lajas, PR



# Flight Collection Plan for 17 May 2018

# 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

Lines 1-34 (100%) complete under non-green, line 22 needs to be reflown, re-fly if green

# Flyority 2:

Collection Area: Lajas Experimental Station (LAJA) Flight Plan Name: D04\_LAJA\_R1\_P1\_v3.pln

On-station Time: 1300 UTC / 0900 L

Lines 1-16,20,22-23 complete under non-green, line 16 needs re-fly

## Flyority 3:

Collection Area: Rio Cupeyes (CUPE)
Flight Plan Name: D04\_CUPE\_A1\_P1\_v1.pln

On-station Time: 1300 UTC / 0900 L

Lines 1,2-10 complete under non-green, lines 3 & 6 should be re-flown if possible

### Flyority 4:

Collection Area: Rio Guilarte (GUIL)

Flight Plan Name: D04\_GUIL\_A2\_P1\_v1.pln

On-station Time: 1300 UTC / 0900 L

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