



May 23, 2018 Payload 2 Daily Flight Report



Date: 2018-05-23

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: 1

Report Author: John Adler

Flight Crew: Mitch Haynes, Michael Wussow

Flight Hours: 00:00

Ground/GPS: John Adler

Hours until maintenance: 75.18

Pilots: Stephen Brawders, Wesley Wyatt

Additional Personnel: None

GPS Instruments:

Summary

Cloud cover prevented any chance to “better up” to green data today, and the aerostat balloon was up and operating, meaning no opportunity to enter the restricted air space near Lajas. No flights were attempted.

Concerns

None.

Comments

RAID Disc_06 was shipped out today. Due to the tropical disturbance near the Yucatan, if we do not have Green conditions for the flight lines we have collected or if the aerostat balloon is up, we will begin the transit to D06 (Topeka, KS) a day early.

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: 12% (4/34)

Red: 109% (37/34)

CUPE

1	2	3	4	5	6	7	8	9	10
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Flown: 100% (10/10)

Green: 0% (0/10)

Yellow: 90% (9/10)

Red: 50% (5/10)

GUIL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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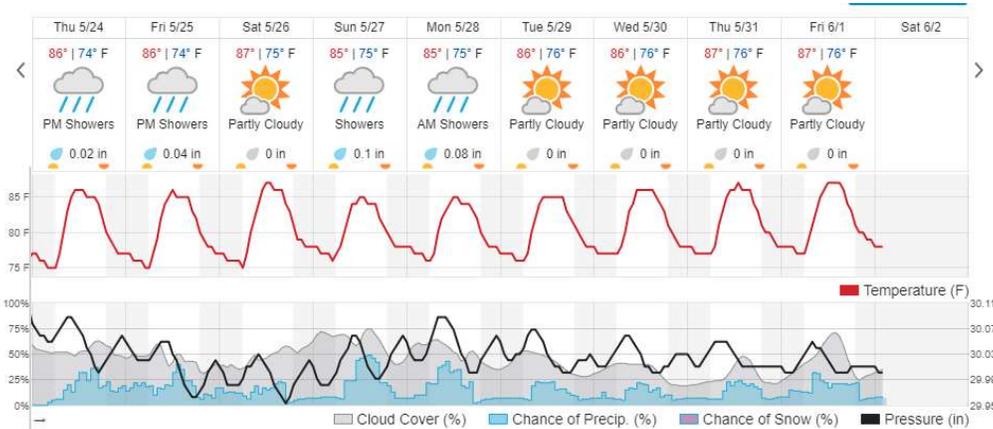
Flown: 100% (15/15)
 Green: 0% (0/15)
 Yellow: 100% (15/15)
 Red: 0% (0/15)

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: 96% (22/23)
 Green: 0% (0/23)
 Yellow: 48% (11/23)
 Red: 61% (14/23)

Weather Forecast: San Juan



Flight Collection Plan for 24 May 2018

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 if green conditions exist.

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 1-23 if green conditions exist.

Flyority 3:

Collection Area: Rio Cupeyes (CUPE)
 Flight Plan Name: D04_CUPE_A1_P1_v1.pln
 On-station Time: 1300 UTC / 0900 L
 Lines 1-10 if green conditions exist.

Flyority 4:

Collection Area: Rio Guilarte (GUIL)
 Flight Plan Name: D04_GUIL_A2_P1_v1.pln
 On-station Time: 1300 UTC / 0900 L
 Lines 1-15 if green conditions exist.

Crew: Michael Wussow (Lidar), John Adler (NIS), Mitch Haynes (Ground)