# **GA TUESDAY**



# The Pilot Club

"Is this where Stella got her groove back?"

JULY 18, 2023

**CARIBBEAN TOUR, LEG 6** 

Not a TPC Member?! Click here to join!



- Recommend airplane: single or twin engine 100-150 kts
- Set the weather as you like. Most use live weather with time set back a few hours.
- Moving map GPS: ForeFlight, FltPlan Go, Garmin Pilot.
- Bring your camera and share your pictures in our Discord.

# **Suggested add-ons & charts**

- 1. Caribbean 2 sectional chart
- 2. Google Maps

FSX/P3d	X-Plane 11	MSFS 2020	
FSX Las Americas Airport (MDSD) Scenery	DO MDJB - La Isabela Intl Airport (2018) 1.0.0	MDSD - Las Americas International	Primary Scenery

FSX/Prepar3D SceneryMDBH Barahona	DO MDSD - Las Americas Intl Airport (2018) 1.0.0		
FSX/Prepar3D SceneryMTCH Cap Haitien	DO MDBH - Barahona Maria Montez Intl Airport (2018) 1.0.0		
	HT MTPP - Port-Au-Prince Intl Airport (2018) 1.0.0		
	HT MTCH - Cap Haitien Intl Airport (2018) 1.0.0		
		Global AI Ship Traffic For MSFS: GAIST Ultra Version 3	Secondary Scenery
		<u>Santo Domingo -</u> <u>Landmarks</u>	
		Scenery Map from Flightsim	Resources & Utilities

# Flight plan

#### (MDJB | MDSD) DCT MDBH DCT MTPP DCT MTCH

# Alternative flight plan

In case the weather doesn't cooperate for a visual flight here is an IFR route you can file with VATSIM. Plan for your altitude to be **8,000** ft.

(MDJB | MDSD) TUBAL W3 KANAM B520 DCR A772 PAP A315 SAVAR H226 GOPUN DCT MTCH

Use the briefing section to visualize the route in your electronic flight bag (EFB). The challenge of VFR is to not become *Children of the Magenta*. The Flight Ops team wants you to understand the flight plan and special rules with certain airspace; then execute the plan. Use your charts as reference instead of a crutch.

Use the dynamic charts that are made available in SkyVector to see sectional, TAC, FLY, and other specialized charts for the area.



# FROM THE CARIBBEAN TO FLORIDA!

# **Standard briefing**

In this flight we will be on one island, but it shares two countries: Dominican Republic and Haiti.

### Dr. Joaquin departure

Depart from **DR. JOAQUIN BALAGUER INTERNATIONAL AIRPORT (MDJB)** and head southwest (233°) for 12 nm until you reach SAN CRISTOBAL. Continue to head southwest (250°) for 15 nm until you reach BANI.

### De Las Américas departure

Depart **DE LAS AMERICAS INTERNATIONAL AIRPORT (MDSD)** and head west (272°) along the coast 23 nm until you reach the south end of SAB GREGORIO DE NIGUA. Continue in the same heading for 17 nm until you reach BANI.

# **Remaining legs**

Keep heading west (276°) for 14 nm until you reach the edge of land, just south of the river, RIO OCOA. Cross the bay heading west for 30 nm until you reach MARIA MONTEZ INTERNATIONAL AIRPORT (MDBH), in the NEIBA BAY.

Follow HIGHWAY 46 northwest (298°) for 24 nm until you reach DUVERGE, which is on the southeast shore of LAGO ENRIQUILLO. Continue in the same heading for another 10 nm until you come across a small lake on the south shore of LAGO ENRIQUILLO. Continue following HIGHWAY 46 for 18 nm until you are on the south shore of ETANG SAUMATRE.

Continue northwest (297°) for 18 nm for a touch-and-go at **TOUSSAINT LOUVERTURE INTERNATIONAL AIRPORT (MTPP)**. Head northeast (064°) for 10 nm until you are on the northwest shore of a small lake, just on the base of the mountain. Head north (022°) for 10 nm until you reach MIREBALAIS.

Head northwest (319°) following ARTIBONITE RIVER 23 nm until you reach VERRETTES. Head northeast (044°) 23 nm to ST MICHEL DE L'ATALAYE. You can either fly over the

mountain or follow the road just east of MARCHAND DESSALINES. Continue north (014°) for 21 nm until you reach our destination at **CAP HAITIEN AIRPORT (MTCH)**.

### **Sightseeing Opportunities**

For exact locations of sightseeing landmarks please consult Google Maps.

1. **Laferriere Citadel** - just south of Cap-Haitien on top of the mountain range is a massive, iconic fortress with cannons.

#### Weather

As part of the standard briefing, weather conditions should be monitored. Here's a list of reports to consider:

- Windy.com
- NHC Offshore Waters Forecasts

#### A bit of realism

We aim to interject real world parameters to the VFR flights. Read and understand the procedures prior to flight. Any questions or comments contact the Flight Ops team or the Discord thread for that event.

- 1. Read § 91.113 Right-of-way rules: Except water operations
- 2. Read § 91.119 Minimum safe altitudes: General
- 3. Read § 91.129 Operations in Class D airspace
- 4. Read § 91.133 Restricted and prohibited areas
- 5. Read § 91.159 VFR cruising altitude or flight level
- 6. Read § 91.179 IFR cruising altitude or flight level
- 7. Read § 91.215 ATC transponder and altitude reporting equipment and use

#### **Restricted airspace**

- Class Delta at:
  - o Dr. Joaquin Balaguer International Airport
  - Las Americas International Airport
  - Maria Montez International Airport
  - Toussaint Louverture International Airport
  - Cap Haitien Airport

# **Airport information**

Take a few minutes to become familiar with the airport, the runway diagrams, etc. Most of the information can be found on Skyvector's site. Each airport links to their respective pages.

### **Departure**

Name	ICAO	Elevation <sup>1</sup>	Runways
Dr. Joaquin Balaguer International Airport	MDJB NOTAM	81 ft	01/19

**La Isabela International Airport** opened on 23 February 2006 to replace Herrera International Airport. The first flight to land at the airport was a Caribair flight from Port-au-Prince, Haiti. It primarily serves the Dominican Republic with domestic flights and some international flights to other Caribbean islands. La Isabela Airport is the major hub for Dominican airlines that operate small aircraft. The airport has the largest number of hangars in the country (+40) for Dominican-based carriers.

Name	ICAO	Elevation <sup>1</sup>	Runways
Las Americas International Airport	MDSD NOTAM	60 ft	17/35

Las Américas Airport opened in 1959 as the official airport of Ciudad Trujillo, the capital of the Dominican Republic with the city subsequently changing its name to Santo Domingo. In 1954, U.S. based Delta Air Lines (which was known as "Delta C&S" at the time following its acquisition and merger with Chicago and Southern Air Lines) was serving the Dominican Republic on a daily basis via the then-named General Andrews Airport in Ciudad Trujillo with nonstop flights to San Juan, Puerto Rico and Port au Prince, Haiti operated with Convair 340 twin prop aircraft.

### Touch and go

Name	ICAO	Elevation <sup>1</sup>	Runways
Toussaint Louverture International Airport	MTPP NOTAM	122 ft	10/28

In 1942, the USMC was sent to Haiti to build a facility to service Douglas O-38 aircraft used by Haiti Air Corps to observe Nazi German activity in the region. The USMC built Bowen Field (also known as Chancerelles Airport), a small civilian and military airport located near Chancerelles area near the Baie de Port-au-Prince.

#### **Arrival**

Name	ICAO	Elevation <sup>1</sup>	Runways
Cap-Haitien International Airport	MTCH NOTAM	10 ft	05/23

**Cap-Haïtien International Airport** is a minor international airport serving Cap-Haïtien, a city in Nord, Haiti. It is the second largest airport in Haiti. This airport connects Haiti to airports like Miami International Airport, Providenciales International Airport, Cibao International Airport, and among others in the Caribbean region. The last airport for refueling for general aviation coming from the Bahamas into Haiti is Inagua Airport, located in Great Inagua, located at Matthew Town.

### **VATSIM**

One of the goals during the flight is to have air traffic control support from real people through the VATSIM network. Register for a free account at <u>vatsim.net</u> and complete the new member orientation in order to join the network.



When filing a flight plan with VATSIM make sure to add the following remarks to help support the club and increase our presence on the network.

#### /RMK OPERATED BY THEPILOTCLUB.ORG

# **Additional flights**

Every **first Tuesday** of the month we will embark on touring the United States one state at a time. The goal is to visit the capital and/or famous landmarks of each state. Every **third Tuesday** of the month we will kick back and relax with a Caribbean tour. The goal is to make it from Trinidad to Florida.

# **Flight Operations Team**

Andrew Crossin, TPC826

Dylan, TPC1496

• Ethan B, TPC558

Greg A, TPC810

Jude, TPC801

Lucas, TPC11

Marc, TPC444

• Mike, TPC1079

SUNDAY-FUNDAY

BUSH / STOL

FRIDAY NIGHT OPS

FLIGHT OPS TEAM LEAD

CHALLENGE FLIGHTS

WORLD TOUR

GENERAL AVIATION

DISCOVERY FLIGHT

For more information about this organization visit <u>thepilotclub.org</u>. There is also good information on the <u>Standard Operating Procedures</u> page. We also have a very active Discord server.

# **References**

- 1. <a href="https://www.faa.gov/air\_traffic/flight\_info/aeronav/digital\_products/vfr/">https://www.faa.gov/air\_traffic/flight\_info/aeronav/digital\_products/vfr/</a>
- 2. <a href="https://notams.aim.faa.gov/notamSearch/nsapp.html#/">https://notams.aim.faa.gov/notamSearch/nsapp.html#/</a>
- 3. <a href="https://tfmlearning.faa.gov/publications/atpubs/NTM/not0503.html">https://tfmlearning.faa.gov/publications/atpubs/NTM/not0503.html</a>
- 4. <a href="https://www.thinkaviation.net/notams-decoded/">https://www.thinkaviation.net/notams-decoded/</a>
- 5. <a href="http://www.moratech.com/aviation/notam-abbrev.html">http://www.moratech.com/aviation/notam-abbrev.html</a>
- 6. <a href="https://www.aviationweather.gov/briefing">https://www.aviationweather.gov/briefing</a>