GA TUESDAY



The Pilot Club

"Is this where Stella got her groove back?" **NOVEMBER 21, 2023**

CARIBBEAN TOUR, LEG 10

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 1 sectional chart
- 2. Miami sectional chart
- 3. Google Maps

FSX/P3d	X-Plane 11/12	MSFS 2020	
	MUVR Varadero 2.0.1 Kawama MUKW (Cuba) Versión Alpha 1.0.0	MUVR-VARADERO CUBA Juan Gualberto Gómez Airport	Primary Scenery
	MUPB Playa Baracoa 1.0.0	KEYW Keywest International Airport	
	KEYW Key West International Airport V1.0		

Secondary sceneries and utilities for MSFS

Flight-specific sceneries

- Plaza de la Revolucion, Havana
- 007 Octopussy Hangar James Bond ICAO: MUSA
- Key West FL USA (1GB)

General

- We Love VFR Region 2
- Powerlines and Solar Farms
- Global AI Ship Traffic For MSFS: **GAIST Ultra Version 3**
- MSFS Addons Linker
- Scenery Map from Flightsim

Flight plan

(MUVR | MUKW) DCT MUPB DCT KEYW

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 **4,000** ft.

(MUVR | MUKW) DCT UVA R628 UHA DCT MAXIM G765 FIS DCT KEYW

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

Due to the volume of pilots you have a choice of two departure airports. Choose your departure and then continue your flight with the "remaining legs" section.

Gomez departure

Depart **JUAN GUALBERTO GOMEZ INTERNATIONAL AIRPORT (MUVR)** and head west (265°) for 6 nm until you reach MATANZAS.

Varadero departure

Depart **KAWAMA AIRPORT (MUKW)** and head southwest (255°), following the coast, 14 nm until you reach MATANZAS.

Remaining legs of the flight

Continue west (265°), following the highway, for 29 nm until you reach a lake on your right-hand side, EMBALSE MAMPOSTON. Continue west for about 1 nm until you reach HIGHWAY A1. Head north (311°) for 13 nm until you reach the city HAVANA.

Head west (268°) for 18 nm and set yourself up for a touch-and-go at **CAIMITO AIRPORT (MUPB)**. Head northeast (032°), cross the ocean, for 65 nm. At this point you will be in United States airspace. Continue in the same direction for another 36 nm until you reach our destination at **KEY WEST INTERNATIONAL AIRPORT (EYW)**.

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
- 1. Read § 91.127 Operating on or in the vicinity of an airport in Class E airspace
- 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
- 1. Read AIM 7-5-6 Flights Over Charted U.S. Wildlife Refuges, Parks, and Forest Service Areas

Restricted airspace

- Class Delta at:
 - o Juan Gualberto Gomez International Airport
 - La Habana/Jose Marti International Airport
 - Caimito Airport
 - Key West International Airport
 - Key West NAS Airport (Boca Chica Field)
- Contiguous U.S. ADIZ
- Warning W-174C
- R-2916
- South Florida Low Control Area
- Key West National Wildlife Refuge

NUMBER	ALTITUDE	TIME OF USE
R-2916	TO 14000	CONTINUOUS
W-174C	TO FL 700	INTERMITTENT 0700 - 2300

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 ¹	Runways	Parking
Juan G. Gomez International Airport	MUVR NOTAM	210 ft	06/24	Hangars by Charlie

Juan Gualberto Gómez Airport, formerly known as Varadero Airport, is an international airport serving Varadero, Cuba and the province of Matanzas. The airport is located 5 km from the village of Carbonera, closer to the city of Matanzas than to Varadero. The airport was built in 1989 and inaugurated by Fidel Castro. The airport was named after a journalist, fighter for the Cuban Independence and black rights activist in Cuba.

Name	ICAO	Elevation ¹	Runways	Parking
Varadero/Kawama Airport	MUKW NOTAM	16 ft	07/25	

Kawama Airport was the original international airport serving Varadero, in the Matanzas Province in Cuba. It served over 330,000 Cubans who fled the country for the United States during the Freedom Flights.

However, as the tourism sector in the region developed, Kawama Airport grew too close to the beaches and resorts, creating noise issues for visitors. In addition, the nearby hotel developments would hinder attempts at expanding the airport. As a result, the new Juan Gualberto Gómez Airport opened in 1989 to replace Kawama Airport. Most flights operated out of Kawama Airport now are operated by Aerogaviota and ENSA. These are most commonly skydiving charters for tourists and charters for media, among others.

Touch and go

Name	ICAO	Elevation ¹	Runways
Caimito Airport	MUPB NOTAM	102 ft	03/21

Caimito Airport (also known as Playa Baracoa Airport) is an airport west of Havana, Cuba. It is located in the municipality of Caimito, Artemisa Province, in front of the village of Playa Baracoa, belonging to the neighboring municipality of Bauta. The airport is an inactive Cuban Revolutionary Armed Forces air base and home to Air Defense Command and VIP transport.

Arrival

Name	ICAO	Elevation ¹	Runways	Parking

Key West International Airport	KEYW NOTAM	3 ft	09/27	GA Ramp
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Key West International Airport is an international airport located in the City of Key West in Monroe County, Florida, 2 miles east of the main commercial center of Key West. Key West's aviation history began in 1913 with a flight to Cuba by Augustin Parla. In 1928, Pan American Airways began scheduled flights from Key West. The main runway at Meacham Field was pressed into the U.S. Army use after the Pearl Harbor attack, as well as into the U.S. Navy use later in World War II as an alternative to the Trumbo Point seaplane base and the main Naval Air Station for fixed-wing and lighter-than-air (blimp) aircraft on Boca Chica Key.

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 vatsim.net 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

General Aviation Tuesday

The purpose of this event is to get pilot's away from simply inputting waypoints and airports into their navigation system. We try to get you to read the sectional chart by following along with the text briefing. There are a couple of event formats:

- 1. **Cross-fire** This format puts pilots on the same path, but each group starts out on the opposite end of the route.
- 2. **Real world fly-ins** This format is our attempt to replicate real world events. It's the pilot's choice how they get to the destination.
- 3. **Point A to Point B** This format is our normal routing with optional touch-and-goes. We all start around the same place and end up at the same airport.
- 4. **World tour** This format is a series of flights where we create multiple legs in order to achieve a flight in a specific region. It follows the A to B format as well.

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.

If you're interested in more general aviation flights the club also hosts a BUSH WEDNESDAY group flight on the **fourth Wednesday** of each month.

Flight Operations Team

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Dylan, TPC1496

VACANT

VACANT

• Jude, TPC801

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SUNDAY-FUNDAY

BUSH / STOL, FLY-IN THURSDAY

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. https://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/vfr/
- 2. https://notams.aim.faa.gov/notamSearch/nsapp.html#/
- 3. https://tfmlearning.faa.gov/publications/atpubs/NTM/not0503.html
- 4. https://www.thinkaviation.net/notams-decoded/
- 5. http://www.moratech.com/aviation/notam-abbrev.html
- 6. https://www.aviationweather.gov/briefing