

GA TUESDAY



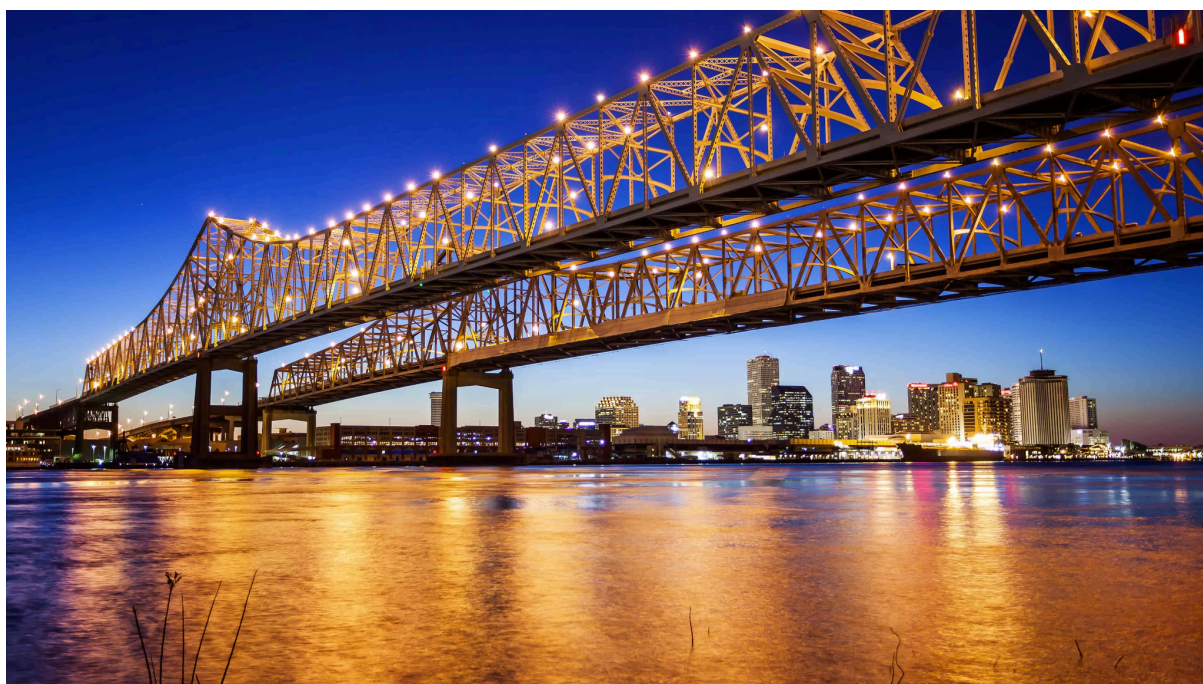
The Pilot Club

"Pinch the tail and suck the head"

AUGUST 29, 2023

CROSS-FIRE EVENT

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. New Orleans sectional chart // New Orleans TAC
2. IFR Enroute Low Altitude (L-22)

FSX/P3d	X-Plane 11	MSFS 2020	Primary Scenery
KMOB MOBILE REGIONAL AIRPORT FSX FSX New Orleans International Airport Scenery	KMSY - New Orleans Intl. 2.0.3 KMOB-Mobile Regional Airport 1.0.0	Crescent Bridges New Orleans LA KMSY Louis Armstrong International Airport Enhancement USA Small-Medium Airport Layout Fixes	

Secondary sceneries and utilities for MSFS

Flight-specific sceneries

- [New Orleans USA](#)
- [Biloxi - MS - USA](#)
- [Mobile - AL - USA](#)
- [1LA1-Triche Field Airport Louisiana with Helipad](#)
- [KGPT-Gulfport-Biloxi International Airport 2 Helipads](#)
- [4R9-Jeremiah Denton Airport Helipad and much more....](#)

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

This event utilizes a cross-fire route. Two groups of pilots will fly from opposite ends of the flight. Choose your route and know your cruising altitude–try not to crash into oncoming traffic.

WEST BOUND	EAST BOUND
Starting at Mobile Regional	Starting at Louis Armstrong
KMOB KGPT 4R9 KMSY	KMSY 4R9 KGPT KMOB

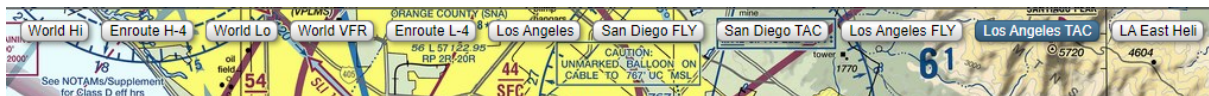
Alternative flight plan

In case the weather doesn't cooperate for a visual flight here is an IFR route you can file with VATSIM.

WEST BOUND	EAST BOUND
Starting at Mobile Regional	Starting at Louis Armstrong
4,000 FT MSL	3,000 FT MSL
KMOB DCT SJI V20 SNAKI DCT KMSY	KMSY DCT NBG V240 SJI DCT KMOB

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.



CRESCENT CITY CONNECTION!

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.

Louis Armstrong departure

Depart **NEW ORLEANS INTERNATIONAL AIRPORT (LOUIS ARMSTRONG, MSY)** and head northwest for 11 nm following the west shore of LAKE PONTCHARTRAIN. Then head north (349) for 6 nm to reach LAKE MAUREPAS. Follow the east shore for 4 nm north until you reach PASS MANCHAC BRIDGE.

Cross over the bridge and continue heading northeast (072) for 8 nm until you are out of the Class Bravo airspace. At this point you'll be at the northwest shore of LAKE

PONTCHARTRAIN with a small river mouth to your nine o'clock. Continue heading east (080) for 9 nm until you reach MANDEVILLE and LAKE PONTCHARTRAIN CAUSEWAY.

Cross over the causeway and head southeast (115) for 8 nm until you reach LACOMBE and BIG BRANCH MARSH NATIONAL WILDLIFE REFUGE. Continue southeast (132) for 10 nm until you reach TRIPLE BRIDGE.

Cross over the bridge and head northeast (078) for 12 nm until you reach a series of river channels and an obstacle on your left-hand side at 290' AGL. Continue in the same heading (079) for 15 nm until you reach PASS CHRISTIAN on your left-hand side. Continue in the same heading (080) for 25 nm until you reach OCEAN SPRINGS and its bridge on your left-hand side.

Head east (100) for 17 nm until you reach PASCAGOULA on your left-hand side. Continue in the same heading (101) for 22 nm until you pass over the bridge connecting DAUPHIN ISLAND to the mainland. Head north (347) for 25 nm to our destination at **MOBILE REGIONAL AIRPORT (MOB)**.

Mobile Regional departure

Depart **MOBILE REGIONAL (MOB)** and head south (167) for 25 nm until you reach the bridge that connects DAUPHIN ISLAND to the mainland. Head west (280), crossing the bridge, for 22 nm until you reach PASCAGOULA. Continue heading west (285) for 16 nm until you reach OCEAN SPRINGS and its bridge on your right-hand side.

Follow the coastline west (259) for 25 nm until you reach PASS CHRISTIAN on your right-hand side. Continue west (258) for 16 nm until you reach the beginning of several river channels and an obstacle on your right-hand side at 290' AGL.

Head southwest (257) for 10 nm until you reach the bridge south of SLIDELL. Cross it and head northwest (303) for 18 nm until you reach MANDEVILLE and LAKE PONTCHARTRAIN CAUSEWAY. Cross over the causeway and head west (266) for 9 nm, following the northwest shore of the lake, until you reach a small river mouth. At this point you will be just outside the Class Bravo airspace.

Head southwest (248) for 9 nm crossing the bridge at LAKE MAUREPAS. Then head south (194), along the east shore of the lake, for 3 nm. Then head southeast (169) for 8 nm following the west shore of LAKE PONTCHARTRAIN. Finally head southeast (130) for 10 nm to our destination at **NEW ORLEANS INTERNATIONAL AIRPORT (LOUIS ARMSTRONG, MSY)**.

Weather

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

Adverse conditions

Convective

[Convective SIGMETs](#) (WST)

[Convective Watches](#) (WW)

[Graphical AIRMETs](#)

Synopsis

Weather charts

[Surface Analysis](#)

[Daily US Weather Map](#)

Current conditions

[METARs](#)

[NWS RADAR Site](#)

[PIREPS](#)

[SATELLITE](#)

En route forecast

[GFA Tool](#)

[Low Level SIGWX Progs](#)

Destination forecast

[TAF decoder](#)

[TAFs](#)

Wind and temps aloft (FB)

[By region](#)

Aviation notices

[Special Use Airspace](#)

[NOTAM Search](#)

[Notices to Airmen](#)

ATC delays

[National Airspace System Status](#) (FSS Command Center)

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.

United States Regulations

1. Read [§ 91.113 – Right-of-way rules: Except water operations](#)
2. Read [§ 91.119 – Minimum safe altitudes: General](#)
3. Read [§ 91.127 – Operating on or in the vicinity of an airport in Class E airspace](#)
4. Read [§ 91.129 – Operations in Class D airspace](#)
5. Read [§ 91.130 – Operations in Class C airspace](#)
6. Read [§ 91.131 – Operations in Class B airspace](#)
7. Read [§ 91.133 – Restricted and prohibited areas](#)
8. Read [§ 91.151 – Fuel requirements for flight in VFR conditions](#)
9. Read [§ 91.159 – VFR cruising altitude or flight level](#)
10. Read [§ 91.179 – IFR cruising altitude or flight level](#)
11. Read [§ 91.215 – ATC transponder and altitude reporting equipment and use](#)

Restricted airspace

- Class Bravo at New Orleans International Airport
- Class Charlie at Mobile Regional Airport
- Class Delta at:
 - Stennis International Airport
 - Gulfport Biloxi International Airport

- Keesler Air Force Base
- Trent Lott International Airport
- Mobile International Airport
- Class Echo at St Elmo Airport
- R-4403 A, B, C
- A-381

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.

Westbound Departure

Name	ICAO	Elevation ¹	Runways	Parking
Mobile Regional Airport	KMOB NOTAM	218 ft	15/33, 18/36, H1	FBO at C3

Mobile Regional Airport is a public/military airport 13 miles west of Mobile, in Mobile County, Alabama. The airport is owned and operated by the Mobile Airport Authority, a self-funded entity that receives no local tax dollars. Eastern Air Lines served Mobile from the 1930s until 1991. During World War II, the United States Army Air Forces used Mobile Regional Airport. The 533d Army Air Force Base Unit commanded the airport, then known as Bates Field. The Army Air Forces also operated an auxiliary airfield at St. Elmo Airport.

Eastbound Departure

Name	ICAO	Elevation ¹	Runways	Parking
Louis Armstrong New Orleans International Airport	KMSY NOTAM	3 ft	11/29, 02/20	FBO at G3

Louis Armstrong New Orleans International Airport is an international airport under Class B airspace in Kenner, Jefferson Parish, Louisiana. It is owned by the city of New Orleans and is 11 miles west of downtown New Orleans. A small portion of Runway 11/29 is in unincorporated St. Charles Parish. The airport was originally named Moisant Field after daredevil aviator John Moisant, who died in 1910 in an airplane crash on agricultural land where the airport is now located. Its IATA code MSY was derived from Moisant Stock Yards, as Lakefront Airport retained the code NEW.

¹ All elevations are indicated as feet mean sea level.

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

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

- | | |
|--------------------------|-----------------------------|
| • Andrew Crossin, TPC826 | <i>SUNDAY-FUNDAY</i> |
| • Dylan, TPC1496 | <i>BUSH / STOL</i> |
| • Greg A, TPC810 | <i>FLIGHT OPS TEAM LEAD</i> |
| • Jude, TPC801 | <i>CHALLENGE FLIGHTS</i> |
| • Lucas, TPC11 | <i>WORLD TOUR</i> |
| • Marc, TPC444 | <i>GENERAL AVIATION</i> |
| • Mike, TPC1079 | <i>DISCOVERY FLIGHT</i> |

For more information about this organization visit thepilotclub.org. There is also good information on the [Standard Operating Procedures](#) 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>
7. <https://theculturetrip.com/north-america/usa/louisiana/articles/15-new-orleans-words-and-phrases-you-should-learn-before-visiting-the-city>
8. https://en.wikipedia.org/wiki/Crescent_City_Connection