GA TUESDAY



The Pilot Club

"Vive le Quebec!"
AUGUST 8, 2023

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. Montreal sectional chart
- 2. World VFR, skyvector
- 3. Google Maps

FSX/P3d	X-Plane 11	MSFS 2020
FSX SceneryQuebec CYQB	CNV9 Neuville Airport 1.1	CNV9 Quebec/Neuville CYQB Quebec Jean
FSX CYRC - Chicoutimi Airport Scenery	CYQB Quebec City Jean Lesage International Airport 3.5	<u>Lesage International</u>
	Quebec VFR 1.0.0	
	CYML Charlevoix Airport, Quebec, Canada 1.0.0	
	Canada_QC_CYRC 1.0.0	
	Canada QC CYTF 1.0.0	

Primary Scenery

Secondary sceneries and utilities for MSFS

- Quebec City
- Campus Notre Dame de Ste-Foy et plus, Ouébec
- Laurier Quebec
- Pont Ile d'Orléans
- Chute Montmorency, Quebec, Canada
- CFB Bagotville

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

Flight plan

(CNV9 | CYQB) DCT CYML DCT 4812N07001W DCT CYRC DCT CYTF

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 **5,000** ft.

(CNV9 | CYQB) DCT OTPUT T699 VBS DCT CYTF

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.



JE ME SOUVIENS!

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.

Neuville departure

Depart **NEUVILLE AIRPORT (CNV9)** and head east (097) for 11 nm following the coastline until you reach a river mouth on your right-hand side and a bridge in front of you. Continue to follow the river northeast (068) until it forks north and east.

Jean Lesage departure

Depart **JEAN LESAGE INTERNATIONAL AIRPORT (CYQB)** and head northeast (083) for 10 nm until you reach where the river forks north and east.

Remaining legs of the flight

Follow the fork north over the bridge for 16 nm in-between ILE D'ORLEANS and the mainland. Continue to follow the coastline for roughly 16 nm. At this point you will be parallel with the northern tip of ILE AUX GRUES island on your right-hand side. Continue heading northeast (061) for 14 nm targeting the east side of ILE AUX COUDRES.

Keep to the right-side of the island and continue northeast (056) for 10 nm until you reach the mainland, again. At this point head north (017) 6 nm towards CHARLEVOIX AIRPORT (CYML). Head northeast (066) for 14 nm, along the coast, until you reach a bay (CAP AU SAUMON).

Continue northeast (041) for 7 nm until you reach ST-SIMEON on your right-hand side. Continue to follow the highway north (or the coastline) for 17 nm until you reach BAIE-STE-CATHERINE. Head northwest (316), along the northern coast, for 12 nm until HIGHWAY 170 begins heading west.

Continue northwest (311) for 23 nm crossing the river until you reach the other side. Continue in the same heading for 20 nm until you reach **CHICOUTIMI ST. HONORE AIRPORT (CYRC)** for a touch-and-go. Head northwest (324) for 2 nm until you reach ST-HONORE. Continue northwest for 14 nm until you reach BEGIN. From there head southwest (244) for 15 nm to our final destination at **ALMA AIRPORT (CYTF)**.

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

<u>Surface Analysis</u> <u>Daily US Weather Map</u>

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.

Visit the Canadian Aviation Regulations (SOR/96-433) page and look at Section VI.

1. **Section 601.03** – Transponder Airspace

- 2. **Section 601.04** IFR or VFR Flight in Class F Special Use Restricted Airspace or Class F Special Use Advisory Airspace
- 3. **Section 601.08** VFR Flight in Class C Airspace
- 4. **Section 601.09** VFR Flight in Class D Airspace
- 5. **Section 602.19** Right of Way General
- 6. **Section 602.34** Cruising Altitudes and Cruising Flight Levels
- 7. **Section 605.35** Transponder and Automatic Pressure-Altitude Reporting Equipment

Restricted airspace

- Class Charlie at:
 - Neuville Airport
 - o Jean Lesage International Airport
 - o Chicoutimi St. Honore Airport
- Class Delta at Bagotville Military 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 ¹	Runways
Neuville Airport	CNV9 NOTAM	314 ft	06/24

Neuville Airport is a privately owned general aviation aerodrome operated by Neuville Aéro. It is located 16 nautical miles west of Quebec City and 1.1 nautical miles northeast of the village of Neuville. The project to build a general aviation airfield in Neuville began in early 2011, a few months after the October 2010 Supreme Court of Canada ruling in the Quebec (Attorney General) v. Canadian Owners and Pilots Association case.

Name	ICAO	Elevation ²	Runways
Jean Lesage International Airport	CYQB NOTAM	244 ft	06/24, 11/29

The airport was established in 1939, a year after the closure of the Aérodrome Saint-Louis. First established as a training facility for air observers, the first flight occurred on September 11, 1941. First known as the Aéroport de l'Ancienne Lorette, then the Aéroport

¹ All elevations are indicated as feet mean sea level.

² All elevations are indicated as feet mean sea level.

de Sainte-Foy, and later the Aéroport de Québec, it was renamed to Aéroport international Jean-Lesage in 1993, in honor of Jean Lesage, the former Premier of Quebec. The airport is managed and operated by Aéroport de Québec inc., a non-profit and non-share corporation. The current terminal building has a capacity of 1.4 million passengers annually.

Touch and go

Name	ICAO	Elevation ¹	Runways
Chicoutimi St. Honore Airport	CYRC NOTAM	544 ft	12/30, 06/24, 18/36

The site, north of the Saguenay River, was selected by the Royal Canadian Air Force in the summer of 1941 and construction began shortly thereafter with the aerodrome opening in June 1942 as RCAF Station St-Honoré. It was operated as a sub-base to RCAF Station Bagotville and supported pilot training during the Second World War under the British Commonwealth Air Training Plan.

Arrival

Name	ICAO	Elevation ¹	Runways
Alma Airport	CYTF NOTAM	448 ft	13/31

Alma Airport is located 2.2 nautical miles south of Alma, Quebec. It mainly offers private flights, but it also has storage for private jets. Other services provided by Alma Airport are refueling of Jet A type services, service of charters of helicopters and helicopter maintenance, service of refueling of 100 LL type by Aviatech Products, air ambulance of the Quebec Government services, road maintenance, free parking next to the airport, and private terminals.

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

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. 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