# **GA TUESDAY**



# The Pilot Club

"The annual Chicken Show is a quirky and beloved local tradition."

MAY 28, 2024 REAL-WORLD FLY IN EVENT

Not a TPC Member?! Click here to join!



- **Suggested aircraft:** Choose a single or twin-engine plane capable of 100-150 kts.
- **Weather settings:** Adjust to your preference, though many opt for live weather with the time rolled back a few hours.
- **For GPS navigation:** Consider using moving map apps like ForeFlight, FltPlan Go, or Garmin Pilot.
- Don't forget to take photos and share them with our community on Discord.

# **Suggested add-ons & charts**

1. Omaha sectional chart

| FSX/P3d | X-Plane | MSFS 2020           |                    |
|---------|---------|---------------------|--------------------|
|         |         | WayneAmerica Fly-In | Primary<br>Scenery |

# **Secondary sceneries and utilities for MSFS**

#### 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

The flight plan provided here is a basic copy-and-paste version for a general overview of the route. For the detailed and actual plan, please refer to the Standard Briefing section.

## NO ROUTE, PILOT'S DISCRETION TO KLCG

Flight simmers looking to sharpen your skills, use the briefing section and your electronic flight bag (EFB) to thoroughly visualize the route. Embrace the challenge of VFR flying by avoiding over-reliance on automated navigation - don't be "Children of the Magenta." It's crucial for the pilot to fully grasp the nuances of the flight plan and the specific regulations governing different airspaces before execution.

Treat your charts as a valuable tool for reference and understanding, rather than as a mere dependency. This approach will enhance your practical navigation skills and deepen your overall aviation knowledge.

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



# WAYNEAMERICA FLY-IN!

# Standard briefing

**No route briefing.** This is a fly-in event so that means you get to choose whatever starting airport and route you want to fly. We will all meet at the designated airport (see arrival section below).

# Time on target

**Departure airport is at Pilot discretion to Wayne Municipal Airport (LCG).** Arrive at the destination airport between 0100z - 0200z.

## Weather

Within the standard briefing, it's essential to keep track of weather conditions. Consider the following reports:

#### **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**

<u>TAFs</u>

# 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)

## **PIREPs**

Creating a PIREP Easy form for submitting PIREPS

# A bit of realism

Our goal is to incorporate real-world parameters into the VFR flights. Please ensure you read and understand the procedures before your flight. If you have any questions or comments, reach out to the Flight Ops team or use the Discord thread (#gat-events) dedicated to 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 § 91.211 Supplemental oxygen
- 12. Read § 91.215 ATC transponder and altitude reporting equipment and use
- 13. Read <u>AIM 7-5-6 Flights Over Charted U.S. Wildlife Refuges, Parks, and Forest</u> Service Areas

# **Restricted airspace**

Various Class Echo

## WayneAmerica Fly-In

The WayneAmerica Fly-In at Wayne Municipal (KLCG) started as an idea between Travis Meyer, Scott Hammer of Northeast Aviators, and Collin Caneva of OldGreenPlane in the summer of 2020. The three of them wanted to create a world-class event that not only showcased all things aviation but focused on the sports of STOL and STOLDrag in the hopes to create a destination that fellow aviators would not only love to attend, but that they could learn from some of the most famous backcountry pilots there are.

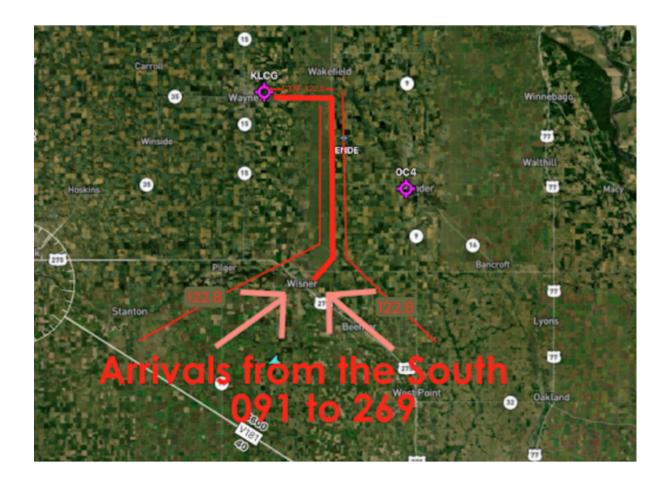
## "CALM WIND" preferred arrival runway will be18.

#### Arrivals from the South, landing 18

Fly directly to Wisner, then proceed north over Highway 35. Monitor 122.80 and report your position over "Wisner", "Highway 16", then "The Junction" (where Highway 16 intersects Highway 35 and 35 turns West). Follow Highway 35 west (Left turn) while continuing to monitor 122.8 and making standard position reports for the airport environment. Traffic pattern altitude at KLCG is 2432 MSL. Turn Right to enter a Left downwind for runway 18. Be mindful of aircraft around you when making turns as there are no requirements for radio communication and aircraft may be coming from any direction.

## Arrivals from the South, landing 36

Fly directly to Wisner, then proceed north over Highway 35. Monitor 122.80 and report your position over "Wisner". From Wisner be prepared to fly an extended, straight-in approach to 36. Once on the ground, taxi to end of 36 and exit on to taxiway then proceed as directed to aircraft parking.



# **Airport information**

Spend a little time getting to know the airport, including the runway layouts and other details. Much of this information is available on Skyvector's website. You'll find links to the specific pages for each airport there.

## **Arrival**

| Name   | ICAO       | Elevation <sup>1</sup> | Runways      |
|--|------------|------------------------|--------------|
| Wayne Municipal/Stan Morris<br>Field Airport | KLCG NOTAM | 1,431 ft               | 18/36, 05/23 |

**Wayne Municipal Airport** in Wayne, Nebraska, is renowned for its annual "WayneAmerica" event, attracting general aviation enthusiasts from across the region. Nestled in the heart of the Midwest, KLCG offers picturesque views of Nebraska's rolling plains, making it a favorite destination for recreational pilots.

# **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 <a href="vatsim.net">vatsim.net</a> 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

# **Model matching**

Whenever you encounter another pilot while flying on VATSIM, the VATSIM client looks through all the model information it found during the start-up scan, and picks the best match. If no match can be found, it will display the aircraft using your **default model**.

The client will choose a default model for you, but if you want to use a different default model, you can change it by entering a different model title in the Default Model text box on the Model Matching tab in the Settings window.

- General Aviation vPilot VMR file
- TPC Liveries Package + vPilot VMR file v.4
- Helicopter (general) vPilot VMR file v.1 + instructions

**TIP:** If you are not using custom model matching in FS2020 and flying GA: In vPilot change default model matching to this: **Generic Piston Single Engine Asobo 01** 

# **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. **Direct** 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. **Regional 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 a direct 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 explore our world with a regional tour. This tour typically lasts for the rest of the year.

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, TPC76

Dylan, TPC1496

Stuart B, TPC73

VACANT

Jude, TPC801

VACANT

• Marc, TPC444

• Mike, TPC1079

SUNDAY-FUNDAY

GROUND CREW

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. <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. https://notams.aim.faa.gov/notamSearch/nsapp.html#/
- 3. <a href="https://www.thinkaviation.net/notams-decoded/">https://www.thinkaviation.net/notams-decoded/</a>
- 4. http://www.moratech.com/aviation/notam-abbrev.html
- 5. <a href="https://www.aviationweather.gov">https://www.aviationweather.gov</a>
- 6. <a href="https://www.thinkaviation.net/levels-of-vfr-ifr-explained/">https://www.thinkaviation.net/levels-of-vfr-ifr-explained/</a>
- 7. <a href="https://www.thepilotclub.org/resources#model">https://www.thepilotclub.org/resources#model</a> matching
- 8. <a href="https://aopa.org/">https://aopa.org/</a>
- 9. <a href="https://www.eaa.org">https://www.eaa.org</a>
- 10. <a href="https://chat.openai.com">https://chat.openai.com</a>
- 11. <a href="https://my.vatsim.net/pilots/aip">https://my.vatsim.net/pilots/aip</a>
- 12. https://www.facebook.com/WayneAmericaFlyin/