# THE PYLON



THE OFFICIAL NEWSLETTER OF EAA CHAPTER 252 OSHKOSH WISCONSIN STEVE WITTMAN CHAPTER

### **President's Report— Carrie Forster**



What was your favorite part of AirVenture 2021? It sure was wonderful to see the grounds buzzing with activity. I know many of you spent long hours before, during, and after AirVenture working and volunteering to make the event a success. Thank you for all of your contributions to a successful show!

We had the opportunity to bring a couple different first timers to convention. It was fun to see everything through their eyes, and give them an overview of all there is to see and do. I was reminded how lucky my family is to have such easy access to AirVenture in our own backyard every year.

We have a busy next few months for our chapter with events and chapter gatherings with opportunities for getting involved and volunteering. We'll be hosting a Flying Hamburger Social on Tuesday, August 24 from 5:00 - 7:00 pm at the new terminal building. Our fall pancake breakfast and Young Eagle Rally will be Saturday, September 11, also at the new terminal building. We're also planning to host another Flying Start event at our chapter hangar, date to be determined.

Our chapter gathering this month features Tom Helm talking about his recently completed Onex. In September, we'll have our annual Corn Roast. Chris Henry will talk about the new Huey exhibit at the museum in October and we'll be meeting at the museum for that gathering.

I hope to see you all soon!

Blue Skies,

Carrie

August 12 Chapter Gathering

6:30 PM-8:30 PM

Dinner at chapter hangar followed by program

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# **August Chapter Gathering**

Chapter member Tom Helm will bring his recentlycompleted Sonex Onex for us to look at and and will present about building and flying it.

Thursday, August 12, 2021 Food Served 6:30 PM Program 7:00 - 8:30 PM

Chapter gathering will be held at the EAA 252 Chapter Hangar. See back page for address.



# **July Chapter Gathering Report**

The July chapter gathering had an exceptionally large turnout with lots of guests. Available seats for dinner were scarce, and Dennis kept the grill humming. Weather was perfect.

After dinner, chapter member Clare Patterson lead everyone (a larger group than he was expecting!) on an amazing tour of Basler Turbo Conversions, where DC-3s are refurbished and converted into turboprop BT-76s. We were given complete access to the facility and got to see several aircraft up close.

Clare described the company, its business, and some of the various aircraft they have modified over the years. Thanks to Clare and Basler Turbo Conversions for this rare and amazing opportunity.





## Save the Date! Upcoming Chapter Events

Carrie Forster **Chapter President** 

### Tuesday, August 24 - Flying Hamburger Social

We will once again host a Wisconsin Flying Hamburger Social. (For more information about Wisconsin Flying Hamburger Socials, check the link HERE.) Food will be served from 5 - 7 pm. We'll need volunteers to set up starting around 3 pm, volunteers to cook and serve food, and volunteers for clean up. Watch the Pylon and your email for information about signing up.

### Saturday, September 11 - Pancake Breakfast and Young Eagle Rally

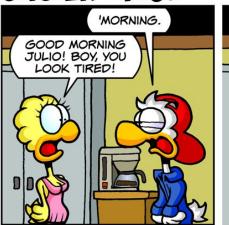
Mark your calendars and watch for information about how to volunteer. We're very excited to hold our first Pancake Breakfast in two years! We'll need volunteers to set up on Friday evening, volunteers to cook, serve food, clean up, and volunteers for the YE event: pilots, ground crew, and marshallers. Watch the Pylon and your email for information about signing up.

### Saturday, October 9 - Flying Start Event

This event will be held at our chapter hangar. We will be looking for volunteers to talk with participants and looking for volunteer pilots to fly participants. The event will be held in the morning and includes a presentation, time for participants to talk with pilots, chapter members, and instructors. Watch the Pylon and your email about ways to become involved.

# CHICKEN WINGS®

# MORNING.









IF THERE'S ONE THING



SEEMS LIKE I GOT



Courtesy of Mike and Stephan at https://www.chickenwingscomics.com/

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### Welcome New Members

**Doug Milius Chapter Membership** 

New Student Members: Jonathan Mueller and Forrest Drews

Paul Spanbauer-Paul and his wife Michelle live in Oshkosh. Paul has a SEL rating and flies a 1956 Cessna 172. He would like to help fly Young Eagles and volunteer at our other events.

Welcome to Chapter 252!

# Chapter Ray Scholar Brings Helicopter to AirVenture

EAA Chapter 252's first Ray Scholar, Sonja Karner, flying in and landing the display. Welcome home!

UND helicopter for the university's







# **Longtime Wittman Airport Employee Retires**

Wittman Regional Airport Director Jim Schell reports that "after 30 years with the Airport, Diana Ulrich will be retiring. For so many years, Diana has truly been the person who keeps everything running smooth in our administration office and the airport simply would not be the same without all of her efforts." 1991 Diana joined the Wittman Regional Airport team as a part-time secretary. She moved through a few various posts within Winnebago County until 2003 when she was asked to return to her previous post as Administrative Assistant to the Airport Director due to her previous experience and strong work ethic. Diana retired August 4. Blue skies and tail winds!



# July 10, 2021 Young Eagle Rally

### Carrie Forster Chapter President

Our chapter hosted another successful Young Eagle Rally on Saturday, July 10, 2021. It was our first opportunity to host a rally at the new terminal building and the facility worked out beautifully. The weather was gorgeous and 21 youth received flights. Many thanks to Jim Schell and Wittman Airport for hosting us and to our volunteers.



#### **Pilots**

John Forster
Tom Helm
Doug Milius
Jim Sevyrud
Fred Stadler

#### **Ground Volunteers**

Carrie Forster
Chris Gauger
Bill Haag
Jim Heindl
Don Maki
Chris Marshall
Sarah Marshall
Bill Schneider

Photos courtesy of Gail Clapper



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When Wayne Daniels served on the aircraft carrier Enterprise, he never imagined that he would earn a title that few, if anyone, in the air wing would ever get: test pilot. Wayne became a test pilot decades later when he made his first flight in his homebuilt Sonex.

Wayne's interest in aviation started when he "grew up outside the O'Hare fence" watching airplanes. His dad was later transferred to Oshkosh for work, though it would be a few years before Wayne became involved with the aviation organization the area is known for.

Wayne joined the United States Navy in 1971, served on active duty for eight years, and retired from the service altogether in 1998. While serving with VA-196 when they were equipped with A-6 Intruders, Wayne was based on the carrier USS Enterprise. His division officer was an A-6 pilot named Stephen Coonts, who went on to write the bestseller "Flight of the Intruder" and several sequels. No word if any of the characters in the novels were based on Wayne...

That deployment was also the first of the then-new F-14 Tomcat in the final days of the Vietnam War (no one was foolish enough to come out and try and engage them in combat). Wayne

## Member Profile: Wayne Daniels

concluded his tour at sea by leaving the carrier by air, in a C-2 Greyhound. He describes the experience of being fired off the catapult while in a backward-facing seat as "cool."

Wayne learned to fly at Valley Aviation here in Oshkosh. A selfproclaimed airport bum, he met a guy named John Monnett who had a hangar across from the flight school.

Monnett had a kitplane design for sale called a Sonex. Wayne was tired of renting and decided to buy one in March of 2002. The completed airplane made its first flight in 2006, and after being painted plum crazy purple was christened "Purple Haze."

Wayne served two terms as president of Chapter 252 in 2008-2012, and continues to be very involved with the chapter, volunteering to assist at just about every chapter event. During AirVenture he is best known for hosting gatherings for Sonex builders and



Able Flight at his house and hangar on the east side of Wittman field.

Wayne is quick to credit his wife
Kathy as one of the major factors of his
success. Among her many contributions to the chapter are baked goods,
most especially her modified secret
recipe Rice Krispies Treats, which
your newsletter editor regards as catnip for newsletter editors.



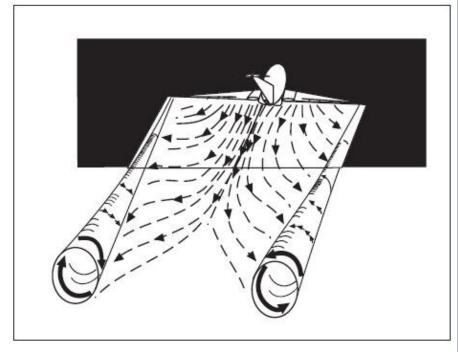
## Flying With Jets Part I

# Jim Cunningham CFII

In spite of several reminders to the contrary, my student lowered the glide path of our Warrior behind the regional jet on final. This time, given our miles of lateral distance, I decided not to intervene. I slid my hand within an inch of the yoke and waited. Seconds later, the Warrior began shaking. I pulled the yoke back and lifted us above the wake of the jet. My student's eyes were quite wide. "That was wake turbulence. Which is why I keep cautioning about the need to stay above a jet's glide path. Got it?" The student nodded vigorously. "Good. Please don't do that again." Lesson learned.

My previous home airport of 20 years had service from almost a half dozen airlines, and jets were common. My students and I were used to working with them every time we flew. Here in Oshkosh, jet traffic is a rarity, and things can get a little overwhelming if you fly into a busy airport with airline service if you have not flown in such an environment for a while. Flying with jets requires some different thinking and flying than operating with airplanes that are similar in size and capability to your own.

Be ready to "keep your speed up." If a jet is following you in, it's common for ATC to ask for your best speed. This is not the time to drag your single engine piston airplane in on a five mile final with the flaps down. Be prepared to fly your pattern and approach faster than usual. You will have less time to run your checklists, so do so quickly and



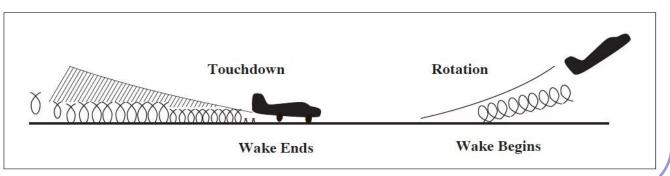
efficiently. Be familiar with flying faster and not decelerating to your normal landing speed until on short final. Know how much time and space you need to decelerate from keeping your speed up to get back to your normal approach speed and configuration. Plan on exiting the runway expeditiously.

Beware of wake turbulence. This column isn't long enough for a complete treatment on the subject, but if nothing else remember the basics—airplanes generate wakes when they are flying, and do not when they are not. Avoid being in or crossing the path behind one that is flying. Operating at an air-

port with parallel or crossing runways? If there's a crosswind the wakes can drift across to a parallel or crossing runway downwind. Helicopters can generate wakes, too.

Review section 7-4 of your AIM for the full discussion on the subject. You can also find the information online at <a href="https://www.faa.gov/air traffic/publications/atpubs/aim html/chap7">https://www.faa.gov/air traffic/publications/atpubs/aim html/chap7</a> section 4.html.

More on flying with jets next month.



### THE PYLON

Chapter 252 Hangar

817 W 20th Ave Oshkosh, Wisconsin 54902

Find Us Online!

www.eaa252.org

www.facebook.com/EAA252

# Join the 252 Family!

Annual Membership (Calendar Year) Dues are \$20(\$10 for partial year, July - December). Student Memberships are \$10. Dues in the amount of \$20 can be given to Doug Milius or mailed to him at:

Doug Milius 1305 Maricopa Dr. Oshkosh, WI 54904

### Renew your membership online from home at: https://chapters.eaa.org/eaa252/join-renew

The Pylon is the monthly newsletter of EAA Chapter 252 and is published monthly. Digital copies are emailed to each chapter member. Hard copies are mailed upon request to those without email access. Current and past copies can be accessed from the chapter website at <a href="www.252.eaachapter.org">www.252.eaachapter.org</a>. If you have submissions for the newsletter, please send to editor Jim Cunningham no later than the 20th of each month preceding the issue month at <a href="mailto:ilcun-ni6@yahoo.com">ilcun-ni6@yahoo.com</a>. Submissions received after the 20th will be included at the editor's discretion in the next month or held for a future publication. Submissions in either Word or similar format, and photos in .jpg format are appreciated.

### **Chapter Officers & Board of Directors**

President: Carrie Forster 920-540-6432 forster@new.rr.com

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Young Eagle Coordinator: Serena Kamps av8rharpist@gmail.com

Eagle Flight Coordinator: Serena Kamps av8rharpist@gmail.com

Newsletter Editor: Jim Cunningham

### **Chapter Technical Counselors and Flight Advisors**

Technical Counselor: Lyle Forsgren, Englewood, FL, 920-589-2060

Skills: Firewall Forward: 2-Stroke, Firewall Forward: 4-Stroke, Firewall Forward: Auto Engine, Sheet Metal - Driven Rivets, Sheet Metal - Pulled Rivets

Technical Counselor: Joseph Norris, Oshkosh, 920-279-2855

Skills: A&P Mechanic, Fabric Covering, Firewall Forward: 4-Stroke, Firewall Forward: Auto Engine, Sheet Metal - Driven Rivets, Welding, Wood, Sheet Metal - Pulled Rivets

Technical Counselor: Timothy Hoversten, Oshkosh, WI, 920-426-6846

Skills: Composite, Electrical/Avionics, Fabric Covering, Firewall Forward: 4-Stroke, Firewall Forward: Auto Engine, Sheet Metal - Driven Rivets, Welding, Wood, Sheet Metal - Pulled Rivets

Technical Counsellor: George Donaldson, Fultonville, NY 12072 518-461-6636

Skills: Firewall Forward: 4-stroke, Firewall Forward: 2-Stroke, Fireward Forward: VW engine, Fabric Covering, Woodworking, Sheet Metal - Pulled Rivets, Sheet Metal - Driven Rivets, Welding