

THE WINDSOCK

NOVEMBER 2021

Editor: Frank Huber | Layout Editor: Deb Huber

The President's Flight Deck Here we are at what seems the most compressed time of the year, Thanksgiving thru the New Year! We all have a lot of tasks to accomplish, and plenty of family and friends to celebrate with. That is no different for our Chapter. We have November elections, Tree of Hope, December pancake breakfast, December Young Eagles event, and our annual Holiday party to get ready for. I am very much looking forward to all these events, but especially looking forward to our annual Holiday party. Unfortunately, we had to cancel the party last year, so we look forward to hosting it again this year. In fact, you should have received an email for the event already. All these events require volunteers to make them a success. Feel free to reach out to me if you would like to help.

Our Chapter membership has followed much of the aviation industry these last couple of years. Specifically, we have seen a nice increase in new members, just as the aviation industry has seen increases in new and renewing pilots. Experts attribute this to people evaluating their life priorities, and an increase of available time during the pandemic allowing people to work towards their aviation goals. For our Chapter, I think we have seen new members because of the programs we have to offer, and because our members are welcoming. If you have been with the Chapter for a while, please be sure to reach out to new members to welcome them into our fold.

I do need to speak out about the communications I send each month. Often, I am asking for a response from members via sign-up genius. I do this when there are decisions to be made that affect event planning. However, I am getting a very low response rate to these requests. Without your response, it is hard for us to plan for the number of meals for the Chapter meeting, which results in us either cooking too much or too little. If we cook too much, this becomes a wasted expense, and too little may result in members missing the meal. Another example is the request for a proxy vote. This is important since we need a quorum to conduct business per our Chapter by-laws. With the increase in Chapter membership, we either need about 44 people to attend the Chapter meeting, or we need the proxy to vote in their absence. Our Chapter meetings have been averaging about 45 people during this pandemic, which barely meets our quorum requirement. Please read the emails that are sent out and respond to them immediately.

Finally, I want to thank Gary Laurich for his donation of the pan brake press donation. Our CH701 work crew was in the process of purchasing a new press when Gary offered us his. A thank you is also due to Isla Fichtner as she made a nice donation on behalf of member Ron Fichtner, who passed away several weeks ago. We will now look for some additional tools to add to our shop to honor Isla's request.

As always, I encourage each of us to reach out and invite someone into our aviation world. See you at the November chapter meeting, which will be at the Chapter building! *Kevin*



YOUR CHAPTER BOARD OFFICIERS

Kevin Sislo, President
Ellen Quist, Secretary
Charles Jasicki, Director

Robert Henkes, Vice President
Mark Heule, Treasurer
Michael Grzincich, Director

Contact the Board at: board@eaa237.org



AIR FACTS

the journal for personal air travel—by pilots, for pilots

[It's time to reform Obstacle Departure Procedures](#) by *John Zimmerman*



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[You're Flying IFR To An Airport With No Instrument Approach. Now What?](#)
by *Swayne Martin*

[How to Fly a Circling-Only Approach](#)



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[Would You Go? MVFR Conditions With A Chance For Icing](#) by *Swayne Martin*

[4 Signs That Radiation Fog Is About To Form](#) by *Nicolas Shelton*

[Five Fall Preflight Items To Watch Out For](#) by *Nicolas Shelton*

[7 Rules of Thumb Every Pilot Should Know](#)

[Floating Down the Runway? Here's How to Fix It](#)

[Why Engine Fires Happen More Often In The Fall](#) by *Colin Cutler*

[8 Of The Most Common Night Flying Hazards](#)

GREAT READS for the Aviation Enthusiast



[Above and Beyond 1941-1945](#) by *Wilbur H. Morrison*

Revelatory new views of the Pacific Victory through the eyes of Admirals and the pilots who were there.

[Or Go Down In Flames](#) A Navigator's Death Over Schweinfurt by *W. Raymond Wood*

W. Raymond Wood lost his brother in the Schweinfurt raid, which became known as "Black Thursday". This is a detailed account of that day.



Ray Aviation Scholar Cade Stommes began school at the University of North Dakota and was able to start flying in his first semester. He is progressing towards completing his training for his Private Pilot certificate. He is enjoying flying the well equipped UND aircraft and working with the excellent instructors in that program.

Ray Aviation Scholar Joe Van Norman is continuing to make progress towards his Private Pilot certificate. He has been working on night flying and cross country flights with his instructor Ellen Quist and is preparing for the written test.



Ray Aviation Scholar JJ Runde successfully completed his first solo flight on Thursday, October 7 under the supervision of his instructor John Johnson at the Princeton airport. As a result of that solo, JJ has received a Lightspeed Zulu 3 headset from the Growth Initiative of the Lightspeed Aviation Foundation. His flying was stopped during part of November due to an airport closure at Princeton for taxiway construction. JJ is back flying and is continuing to study for his private pilot written test.



Ray Aviation Scholar Elijah Durkin successfully completed his first solo flight on Thursday, November 11th under the supervision of his instructor Ellen Quist. He is continuing his flight training as weather and available time allows. Elijah is also preparing to take the Private Pilot written test.

Joe, JJ and Elijah are being provided the Gleim Private Pilot Written Test guide to aid them in their preparation for the written test. Frank Huber



Post 237
Michael Miller

Our Chapter 237 Aviation Explorer Post held an open house on Saturday, October 30. The open house was well attended and the post gained five new members as a result, including three young women. The post held elections at their recent Friday meeting. Elijah Durkin was reelected as President, Joe Van Norman was elected to the Administration Vice President position, Nick Simonson was elected to the Program Vice President. The members did a survey to determine what activities they will be doing at future meetings. The post did a sheet metal/riveting workshop led by Mark Simonson. The post holds their normal monthly meetings on the first and third Fridays of each month beginning at 7pm at the chapter building. If you know of a young man or woman with an interest in aviation please have them attend a meeting.

EAA237 COMING EVENTS

- Chapter 237 Aviation Explorer Post meetings will be held on Friday, December 3rd and Friday, December 17th at the chapter building beginning at 7pm.
- Chapter 237 monthly pancake breakfast will be held on Saturday, December 4th from 7:30am until 11 am.
- IMC/VMC Club will be held on Thursday, December 9th via Zoom. The IMC meeting will begin at 6:30pm and the VMC meeting will begin at 7:30 pm. An email with the link will be sent to all members prior to the meeting.
- Chapter 237 Young Eagles Event will be held on Saturday, December 11 from 9 am to 2 pm at the Lynx FBO.
- The Chapter 237 Holiday Party is being held on Monday, December 20th. Doors open at 6pm and dinner at 7 pm.



Michael Grzincich
Young Eagles Coordinator

The Young Eagles event on Saturday, November 13 was cancelled due to low ceilings and icing conditions. The December Young Eagle event will be held on Saturday, December 11 from 9 am until 2 pm at the Lynx FBO from 9 am to 2 pm. We had some sixty kids signed up for the November event, so there will likely be a large number of Young Eagles for the December event. To make this event successful, we will be needing as many pilots and aircraft as possible as well as a ground crew to make things go smoothly. So please sign up and help make this last event of 2021 another successful event. So far this year Chapter 237 has flown 270 young eagles.

WHAT OUR MEMBERS ARE BUILDING, RESTORING AND FLYING.



HOMEBUILDERS



BOB HEAVIRLAND'S 1948 AERONCA SUPER CHIEF



Long time chapter member, Bob Heavirland flies his beautifully restored 1948 Aeronca Super Chief from his farm strip. Bob restored his aircraft over the period of twelve years, which he says was way too long. He rebuilt the wings in his heated garage. All the ribs were removed and repaired as needed. The spars were inspected and some repairs were made, then everything was revarnished. New leading edges were installed as well as new tip bows and all the

hardware was replaced. Chapter member Dean Griswold and his son, Patrick recovered the wings. Dean took the fuselage up to his place near Princeton, where it was stripped to bare metal, sand blasted and then sprayed with epoxy primer and paint. Then all new wood formers, stringers, and bulkheads were installed. Dean and Bob installed the fuselage covering and then Patrick and Dean finished the coatings and then Dean painted it. The wings were taken to Patrick's

place where he painted the large numbers, NC4311E, on the wings. The restoration was completed in 2013.

Bob has the original instrument panel with the five basic flight instruments. He has a mount for his cell phone using IFLY map and a yoke mounted Garmin 500. His son made new floorboards, replacing the original ones, that had been modified to mount the spray tank for the Sorenson sprayer. No other changes were made to what Bob calls just a basic farm airplane. The Super Chief is powered by a C85-8 engine turning a new wooden prop. The aircraft has a 15 gallon front tank and an 8 gallon rear tank. Bob flight plans for 5 gallons per hour, but says the plane's range is more than his. He cruises at 93 mph indicated, however GPS says it's closer to

85 mph. He usually does pleasure flights and does some aerial photography, mostly for friends. Bob has flown his Super Chief 400 hours since 1983. On the first relicensing in 1983, Bob says Don Berndt was very helpful and his name is on the Airworthiness certificate.

Bob did take a covering class at Oshkosh, however Dean did all of the covering work. Bob says Dean Griswold was a huge help on the whole restoration process! His son, Patrick started his Aeronca Chief rebuild two years after Bob and flew his first. Bob's advice for any potential restorers is to STAY AT IT! Do something every day, even if it is to make out a list of what you plan to do tomorrow. Keep your head in the project.

Quick Links

The Fabulous Flamingo | Retired Air Force veteran, Gino Lucci, took a 1943 Douglas R4D military transport aircraft fastened it to an International DuraStar delivery truck to make a legally class A motorhome. [Autoevolution](#)



[Make your next flight more meaningful by practicing this](#) by Eric Radtke

FAASTeam [Safer Skies Through Education | CFIT and Overreliance on Automation](#)

[Harmony and distractions](#)

[What's in a fighter pilot's name?](#) by Dale Hill

[New E-Book for EAA Members.](#) Award-winning flight instructor Rich Stowell, EAA 237157, recently released Learn to Turn, a 98-page publication that accompanies his new, free program that takes a stick-and-rudder approach to reducing loss-of-control accidents.

[Creating Concorde, the first supersonic passenger jet, 1964-1969 Rare Historical Photos](#)

AIR FACTS
the journal for personal air travel—by pilots, for pilots

On The Lighter Side



There was a time when we would protest for things that mattered.

The training process was tedious, but now he knows he is not allowed on the couch.



TEACHER:

GIVE ME A SENTENCE USING THE WORDS DEFENSE, DEFEAT, AND DETAIL.

STUDENT:

WHEN A HORSE JUMPS OVER DEFENSE, DEFEAT GOES BEFORE DETAIL.



I get most of my exercise these days from shaking my head in disbelief.

In future Windsock editions, I plan to showcase aircraft that our members are building, restoring and flying. Please email me with the aircraft you are building, have completed building, are restoring or have purchased and are flying. I will follow up with you to provide a questionnaire and will come out to take pictures to include with your article.

If you have a story or photo you would like to see in our newsletter, contact Frank Huber | eaap51@comcast.net | 763-245-0170

To view past issues of The Windsock, visit www.eaa237.org and select newsletters.

Articles and photos for consideration in our DECEMBER issue are due on or before DECEMBER 10.



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EAA Chapter 237
1st AirVenture Chapter Grand Champion



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Chapter Meetings:
4th Monday of the month
Dinner Social: 6:00 pm
Meeting Starts: 7:00 pm



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