



Above it All

October 2020

EXPERIMENTAL AIRCRAFT ASSOCIATION CHAPTER 327 - DUBUQUE IA USA
www.327eachapter.org www.facebook.com/EAA327/

From The Desk of the President



Another month of Covid gone by. To my knowledge, none of the EAA Chapter members have been infected. That may be good or bad. Good in that no one has suffered potentially serious illness. Bad in that as I understand it, most of us will all get it eventually (and hopefully have some immunity)

unless there is an effective vaccine available and people will take it. Better to get it over with? My guess is that about 1/3 of people will wait to see if they think it is safe to take the vaccine. In the meantime, ICU's are not overwhelmed and treatments are getting better, so that is positive. Lots of unknowns. In time all will be revealed, or not. Feel better now? I didn't think so. Welcome to the human condition of not knowing about many things.

September saw a wonderful meeting in the Manchester hanger of member Rev. Don Krause. It was a beautiful fall day with a great lunch served by Don's wife Denita and friends. Roughly ten members from Chapter 327 were on hand to meet some of Don's pilot friends. Don is looking forward to a nearly completed Vans RV-14 project joining him in the hanger as it is close to flying. Don has been encouraging the builder to come join us, but he is putting every moment into getting into the air.

John Bender's group continues to meet doing fly-outs this month to Ottumwa and Decorah where I joined pilots who brought their lunches and drinks and sat in chairs in the FBO or hanger to share stories and compan-

ionship. There were 20 attending at Ottumwa and 5 in Decorah.

The big local Chapter 327 news this month is that we are in Hanger 88 with three projects, chairs in conversational groupings, and a donated coffee maker. There has already been a session of instrument ground school starring member and CFII Mike Nickeson with about five pilot students. Ed Bradford and I have re-engaged with the RV-12 project and there have been a few youth-build sessions. It has been great to see the high school students engaging with the Air Ambulance pilots and crew next door to talk about aviation opportunities.

One of the high school students, Bridger, is building a small wind tunnel he plans to test scale model wings in. Joe Chapman (Ray Scholar) came to help with cowl riveting and Bridger did epoxy and fiberglass work. I've been doing lots of sanding working on getting a NACA air inlet vent to look right.

Hoping to start a Saturday morning coffee and doughnuts or bagel gathering of members and guests. It is a really nice space to be in. Shelving and furniture is in along with EAA tables and chairs to accommodate any size gathering. Look forward to seeing you and hosting fly-in and drive-out events. Our Chapter's job is to promote aviation and use of the Dubuque airport. Thank you for your help in this.

Fixed, mounted 20X binoculars are in place at the EAA observation area. It is fun to look over the airport and listen to the air traffic. Try it out. If you have kids or grandkids it is a dual headed scope that children or wheelchair bound can use. Thanks to Rotary for the grant to place the binoculars there.

The October meeting will be next week on the third Tuesday, the 20th. Meet in EAA hanger 88 at 6:30 for food and drinks with meeting at 7. Our speaker will be the Chief Pilot for Air Methods, the air ambulance service that is our next-door hanger neighbor. Assuming they don't get called out, he'll come by to discuss what they do and his adventures. Hope to see you there.

B-17 Aluminum Overcast Tour Comes to Cedar Rapids



The B-17G has a remarkable story. One filled with daring missions and personal sacrifice. You're now invited to relive that story on a historic flight aboard the EAA's beautifully restored B-17 Flying Fortress, Aluminum Overcast. More than just an airplane, the B-17 is living history that holds a remarkable connection to the past and is the most iconic image of World War II.

Relive the story. Join the flight. Discount for EAA members.

October 23 - October 25, 2020 | Cedar Rapids, IA United States | [Book Flight Here!!!](#)

Ray Scholar Update: First Solo X-C

By Joe Chapman



It has been over a month since my first cross country flight, and now that I have those initial flights completed, Mike and I have begun to work on new maneuvers.

Most of these maneuvers include things to help prepare me for my upcoming checkride - getting ready for it will fill

my entire schedule as soon as my Cross Country season is over. Some of these maneuvers such as steep turns, turns around a point, and other ground reference maneuvers were familiar to me, since they were things that we had been practicing since mid-summer.

However there were a few maneuvers that I had no idea where to begin with, which made the lesson pretty exhausting pretty quickly. I think the one that I struggled the most with was the short field and soft field takeoffs and landings. I'm not completely sure why, but it was very challenging to me to hold the nose up while still keeping the main wheels on the ground. The short field landings were even more challenging to learn. My idea of what a small runway is and how much runway I need to land the airplane is spoiled by the long runways we are used to in Dubuque. For the first one, we went to Dyersville's airport, where the short grass strip between a corn field and a gravel road is probably one of the most obviously Iowa landing strip there can be.

I can't say that this was my first time in an airplane landing on grass. On my way up to Oshkosh 2019 I got to experience the excitement of a grass strip with a few other RV-12 builders from Omaha, but this was the first time I was at the controls, making for quite the learning experi-

ence and something I won't forget anytime soon. We landed in what was a much shorter rollout than I thought could be done in the Cherokee 140, and started taxiing back to the other end of the runway. It is here that I heard something I never thought I'd hear in the cockpit of an airplane.

"You can taxi up a little closer to that corn, Joe," Mike said. And it was important that I do so, since when performing these short field landings, 100 feet lost at the beginning can make a big difference in the end result. After doing a few stop-and-goes, we headed back to Dubuque, ending the flight lesson for that day.

With checkride prep well underway, there was still one thing that I needed to wrap up, and that was my solo Cross Country flights. Up to this point I had already completed two of these flights, one to Cedar Rapids and the other to Moline. This one however, would be much different, it was - as Mike said - a Long Cross Country, flight meaning that there would be two stops, one at Cedar Rapids and the other at Waterloo and much more time in an airplane (not that I was complaining about that at all.)

The night before, I did what I normally do before a Cross Country and used ForeFlight to write down every frequency I would need and when to contact them, with reminders to make sure to pay special attention to certain checklist items I've missed in the past. These preparations made the flight pretty easy and happily uneventful.

It was amazing to watch the sunrise and the early morning light split through the towering clouds, lighting up the most amazing scenes I've seen from the air. I can't wait to continue to fly and increase my skills throughout the next few months as I prepare for my checkride, and I look forward to sharing more of the amazing experiences that I have while flying with the rest of you.

**Tuesday, October 20, 2020 Chapter Meeting
Hangar 88**

6:30 PM - Subs and 7:00 meeting

Program: Chief Pilot for Air Methods, the air ambulance service next-door - Masks Required

Photos from the RV-12 Build



Bridger using Lyle's C-frame to set a rivet in cowling door.



Ed supervising a student working on the plane.



Bridger demonstrating the wind tunnel he built. Super cool!

Binoculars added to DBQ Observation Area

These are the ADA binoculars Rotary grant paid for & airport installed at EAA observation area. Chamber ribbon cutting Oct 27 at 4:30 with Rotary, Airport & EAA represented.



Local Calendar of Events

For many other Aviation Related events, visit the following websites. Click on the following links. Will only list events submitted to the editor and other most local events here.

- [EAA Aviation Calendar of Events](#)
- [AOPA Calendar of Events](#)
- [Iowa DOT Office of Aviation Calendar](#)
- [Wisconsin Fly-Ins and Airshow Event Calendar](#)
- [Fly-Ins.com Calendar Website](#)
- [Fun Places to Fly Website](#)
- [Social Flight Calendar](#)
- [Midwest Flyer Magazine Calendar](#)

Name that plane!
(Answer later in this newsletter)



EAA Chapter 327 IMC Club

"To promote instrument flying, proficiency, and safety"

Meets: 7pm, 2nd Thurs of month
Location: Dubuque Airport Terminal Conference Room
For more information contact: charlesbweber@me.com

Chapter Website: www.327.eaachapter.org
 Facebook: <https://www.facebook.com/EAA327>

Send event information on those activities that would interest the membership. Will be delighted to include any information on aviation related activities, fly-in breakfasts, etc. e-Mail your information to Bob.woodward312@gmail.com.

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JOIN THE FLIGHT!



Climb aboard EAA's B-17G *Aluminum Overcast* for a once-in-a-lifetime opportunity to fly in one of World War II's most vital aircraft.

Cedar Rapids, IA The Eastern Iowa Airport October 23-25, 2020

B-17 FLIGHT EXPERIENCES - Flights available 10 a.m. to 1 p.m.

EAA MEMBERS
\$435

NONMEMBERS
\$475 Includes a FREE one-year EAA membership

BOOK
in advance
and **SAVE**
B17.org

**STATIC DISPLAY
& PUBLIC VIEWING**
2 to 5 p.m.

Visit **B17.org** or
call **800-359-6217**.



"Keep 'Em Flying" - Revenue from the B-17 tour helps cover maintenance and operations costs for *Aluminum Overcast*.

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Upcoming EAA Webinars

Go to www.eaa.org/webinars to view the schedule and to register.

Date	Time	Title	Presenter(s)
10/14/20	7 p.m. CDT	Strategies for Limiting, and Protecting Yourself from, Liability as an Aircraft Owner or Renter	Jack Harrington, Paul Herbers, Alan Farkas, and Jim Anderson
10/20/20	7 p.m. CDT	Emergency Bailout Procedures for Pilots and Survival Equipment Qualifies for FAA WINGS credit.	Allen Silver
10/27/20	7 p.m. CDT	Flying Clubs – Growing Participation in Aviation	David Leiting
11/3/20	7 p.m. CST	Van's RV-14 HOMEBUILDERS WEBINAR SERIES	Greg Hughes and Rob Heap
11/4/20	7 p.m. CST	Your Engine's Lifeblood Qualifies for FAA WINGS and AMT credit.	Mike Busch
11/10/20	7 p.m. CST	The International Aerobatic Club Turns 50 Years Old and It's a Golden Birthday!	Mike Heuer and Lorrie Penner
11/11/20	7 p.m. CST	True or Magnetic? Qualifies for FAA WINGS credit.	Prof. H. Paul Shuch

“Name That Plane” Answer:

1931 DeHaviland DH 80-A Puss Moth

Chapter 327 Flight Instructors

Here is a listing of Chapter 327 members that are flight instructors and would be willing to help with primary flight instruction, your next BFR or other. *If you are a Chapter member and a flight instructor please let me know and I will include your name in the listing. Additions/Corrections are welcome!*

CFI / CFII	Phone	New Students	CFII	BFR	IFP	Airports	Plane
Mike Nickeson	563/451-6246	Yes	Yes	Yes	Yes	DBQ	Owners, Club Plane
Alaine Olthafer	608/988-6864	Yes	Yes	Yes	Yes	PVB	Owners, Club, FBO

e-mail - Bob Woodward (bob.woodward312@gmail.com) to add your name to the list.



EAA Chapter 327



Membership Application

Please print:

First Name _____ Last _____ Spouse _____

Address _____

City / State / Zip _____

Landline (____) _____ Cell (____) _____

Email address _____

National member ID. _____

Single membership: \$15.00

Family membership: \$22.50

Payable To: FAA Chapter 327

Return to: **Merle Neises**
6829 N. High Ridge Rd.
Galena Il. 61036



Meetings the third Tuesday of the month, 7PM, Conference Rm next to restaurant, DBQ Airport Terminal

Meeting times & places may vary in the summer time contact a chapter officer for exact times and place

Visit our webpage www.327.eaachapter.org

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