

Newsletter of Chapter 75 Quad-Cities of Illinois and Iowa, USA

April 2025

THE EXPERIMENTAL AIRCRAFT ASSOCIATION

President's Corner



As the saying goes, "March comes in like a lamb and goes out like a lion." This year was no exception. April will bring improved flying conditions and the availability of short cross-country flights for lunch or supper.

At our Saturday, March 22nd Chapter Gathering, chapter member John Bruesch shared his barnstorming adventure in a rented 1946 Aeronca 11AC Chief (N9576E) owned by the Green Castle Aero Club in Oxford, Iowa. The 1,100-mile trip took him to numerous airports in Wisconsin. Throughout his presentation, he recounted numerous mishaps and errors that were both entertaining and instructive. I greatly appreciated your candid account of the multiple events and the excellent presentation you provided.

April 26th Chapter Gathering Program:

Chapter member Tobey Strauch has agreed to share her presentation titled "Once Upon an Airman". In her presentation, she will discuss her time in the United States Air Force (USAF), her impressive background, career, and education, how she overcame the queasiness and life's obstacles to obtain a private pilot's license, her adventures, and the life lessons that aviation has taught her and how it has helped her develop as a leader.

As a young woman, she was enlisted in the USAF from 1990 to 1999. She was a Telecommunications Network Specialist while serving at Royal Air Force Mildenhall & was responsible for the communications of the European Airborne Command Post and the circuits of Air Force One. In her return to the United States, she served part-time in the United States Air Force Reserves at Falcon Air Force Base in Colorado Springs, Colorado, while also going to college to continue her education. She also got into life support, where she made the helmet fittings and taught aircrew life support for Lockheed C-130 personnel. In 2024, she fulfilled a life-long dream of hers and became a private pilot. *(Continued on page #2)*

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EAA Chapter 75 is a 501(c)(3) non-profit focused on advancing aviation education within the Quad Cities area. Founded in 1959, it is the largest, oldest, and most active aviation chapter in the Quad Cities area.

Our chapter mission...Support the mission, vision, goals, and objectives of Experimental Aircraft Association. Create an environment to nurture growth of recreational aviation in our community, focusing on flight safety, education, youth STEM programs, design and construction of amateur-aircraft, maintenance, and innovation.

President's Corner

(Continued from page #1)

Tobey is currently managing brownfield installations for controls upgrades at Arconic in Davenport, Iowa, and has previously worked as a principal controls engineer. She has 20 plus years in automation and controls. She has commissioned systems, programmed PLCs (Programmable Logic Controllers), robots, and SCADAs (Supervisory Control and Data Acquisitions). She has a broad mix of mechatronics with process control and enjoys solving problems with Matlab and Simscape.

The presentation will begin at 9:30 AM during the chapter gathering event, located at Revv Aviation, 9230 North Harrison Street, Davenport, IA 52806. You can arrive early from 8:30 AM to 9:30 AM to socialize, have coffee, and a donut. This program is one that you do not want to miss!

May 24th Chapter Gathering Program:

Chapter member Tom Shelton will present a presentation at the Saturday, May 24th Chapter Gathering about the progress, rewards, and obstacles that the Van's RV-12iS student-build project has endured. He will also discuss what is next after the completion of the Van's RV-12iS and how you can be involved. This activity is available to any high school student that is enrolled with Bettendorf, Pleasant Valley, and North Scott, Community School Districts and any chapter member that wants to be involved as a mentor.



Current status of the Van's RV-12iS as it nears completion. Image Courtesy of Steve Gibson.



Garmin G3X Touch Display being updated and configured. Image Courtesy of Tom Shelton.



Students working on a fuel leak and being instructed by A&P Steve Gibson. Image Courtesy of Tom Shelton.

Please consider participating in a future build endeavor, as these types of projects provide benefits to the students and members who are involved. For further information regarding future projects, please reach out to Tom Shelton at <u>tshelton72@gmail.com</u> or Paul Thronson at <u>pthroson@hotmail.com</u>.

Your Action Is Requested: The 4th Saturday Chapter Gatherings encompasses a variety of intriguing subjects. Based on the number of attendees, we believe that these gatherings are well-received. We are eager to continue these endeavors; however, we require assistance in identifying and organizing future topics and presentations. With that said, we are looking for someone to be our Program Coordinator, so that we can reduce the workload for our board members. For more information about the responsibilities of a Program Coordinator, please see page three.

(Continued on page #2)

President's Corner

(Continued from page #2)

Our One Hundred Dollar Hamburger Adventure:

On March 9th, my club friend Steve Gibson and I flew to Belle Plains Municipal Airport (TZT/KTZT) and took a crew car into town for lunch. It was Visual Flight Rules (VFR) in both directions with N147J, a 1974 Cessna 172M Skyhawk that has a 180hp Lycoming engine running perfectly. Belle Plains Municipal Airport is about 90 nm northwest of Cedar Rapids, Iowa. The airport has a van for a crew car that is self-checkout. Belle Plains is a small town that appears to once have had a large train industry. A good place to eat is the Lincoln Café, which is about a 7-10 minute drive from the airport. Another fun fact is that it is on the Lincoln Highway. This highway is one of the first transcontinental highways in the United States and one of the first highways to be designed expressly for automobiles. The highway runs coast-to-coast from Times Square in New York City west to Lincoln Park in San Francisco, and you can make history driving on the Lincoln Highway for yourself.



It is open from 8:00 AM to 8:00 PM. The menu features breakfast items that are consistently prepared well, including eggs, ham, and a braised tenderloin. I have eaten here a number of times over the years as it's only

about 40 minutes from the Quad Cities International Airport (MLI/KMLI) in the Cessna 172. This would make a good destination for a morning group flyout. It's a great little home town dinner with reasonable priced meals and great service.

Here is a menu and hours of operation: Click Here.

Thank you for the opportunity to serve,

Daniel Murphy, President.

April's IMC Club Meeting Canceled

Dan Murphy, EAA Chapter 75's IMC Coordinator has canceled the upcoming IMC Club Meeting scheduled for April 1st due to many of the attendees being out of the state to attend SUN 'n FUN in Lakeland, Florida. The IMC Club will return at its normal date, the First Tuesday of every month, at the normal time of 6:00 PM and place, Revv Aviation, 9230 North Harrison Street, Davenport, IA 52806, on May 6th.

EAA Chapter 75 Board of Directors Business Meeting - April 9th

The Board of Directors will hold a business meeting at 4:30 PM on Wednesday, April 9th at Revv Aviation, 9230 North Harrison Street in Davenport, Iowa. We encourage all of the membership to attend.

EAA Chapter 75 Position Available -Program Coordinator

EAA Chapter 75 is looking for someone to step up to the task and help the chapter by taking on the position of Program Coordinator. You will be tasked with organizing a featured speaker/presenter each month to ensure that they present a topic at our monthly aviation gatherings at Revv Aviation in Davenport, Iowa, determine & bring what materials they may need, and make sure they arrive on time prior to the start of the scheduled presentation time. You'll also need to write or gather a small paragraph each month for the monthly newsletter describing what the month's program is going to be and a little background about the speaker so that the members get an idea of what's going to be presented. Contact anyone on the board if you would like to take on this role.

Physical Assets Donated Committee Update

The committee met on March 8th to discuss and brainstorm the process for disposing of physical assets donated to our chapter. The committee consists of Mark Howell, Jim Smith, Carson Wampfler, Paul Thronson, and Steve Gibson. The assets that are donated are eligible for tax breaks via our chapter's 501(c)(3) status. Please let Committee Chair Steve Gibson at <u>montellopnds@gmail.com</u> know if you have anything for our committee's consideration.

Video - Countdown to SUN 'n FUN Aerospace Expo 2025

In his latest Countdown to SUN 'n FUN Aerospace Expo 2025 video for March, President & CEO Gene Conrad announced two major military fighter jets that are soon to be retired will be attending the event. These aircraft are the McDonnell Douglas AV-8B

Video - Countdown to SUN 'n FUN Aerospace Expo 2025

(Continued from page 3)

Harrier II Plus and the Fairchild Republic A-10C Thunderbolt IIs. The Harriers are coming from Marine Attack Squadron 231 (VMA-231) "Aces of Spades", Marine Corps Air Station Cherry Point, NC. The announcement begins around 15:00 mark.

Longtime Emergency Aircraft Repair Volunteer & EAA Chapter 75 Member John "Bob" Olds Passes Away

Article By - Adam Santic, Newsletter Editor-in-Chief with the assistance of Jim Smith, Past President



Longtime EAA Chapter 75 member and Emergency Aircraft Repair Volunteer (EAR) John "Bob" Olds, of Davenport, Iowa, passed away on Thurs., March 6, 2025, with his family by his side. Memorials in John's name may be made to King's Harvest Animal Rescue or to the Hu-

Image Courtesy of the Olds family

mane Society of Scott County. He was a member of the EAA national organization from 1982 to 2020 with membership number #193261. He owned a Piper Cherokee 140, a Piper Comanche, & Thorp T-18, and was building an Airbike and a GBY Look-alike. With EAA Chapter 75, he served as a technical counselor, a wielder, arranged and brought donuts and coffee to our events, arranged for guest speakers/ program presentations, attended board meetings, served on the election and tool committees, prepared our Christmas turkey and ham alongside Jim Smith, and co-hosted the July potluck in partnership with Jim Smith, Beverly Smith, Mindy Leahy and Ed Leahy. In addition, he also served as a Young Eagles pilot, giving free introductory flights in his personal airplane to youth ages 8-17. According to the EAA's database, he gave flight experiences to 113 youth. When Jim Smith visited Bob at Senior Star, he always printed out the chapter's monthly newsletter and showed it to Bob so that he would be aware of what was going on within the chapter.

He will be dearly missed by his loving family and many friends. Rest in peace, Bob.

You can read his full obituary here.

Remembering John "Bob" Olds

Article By - Richard Lowe, Past President, Honorary Life Member, & Historian

I only knew John "Bob" Olds for about forty years. We first met when we bought our Citabria in 1985. He was flying a Thorp T-18 at the time and said he had earlier owned a Cherokee 140. Later he bought a Piper Comanche. In addition to being a member of EAA Chapter 75, Bob and June were a regular part of the Davenport Municipal Airport (DVN/KDVN) community.

Bob was headed for Korea in the winter of 50-51 when he married the love of his life, June Olds on March 14, 1951. If my memory serves me, he was a cook in a Mobile Army Surgical Hospital (MASH). I also remember him talking about racing go-karts and being a golden gloves boxer in his younger days. He was always on the hunt for the perfect airplane.

We both were members of two informal flying groups. One was called the Blackhawk Aero Squadron composed of local folks who were affiliated with the Antique Airplane Association (AAA) out of Blakesburg, IA. We gathered at someone's house the first Sunday of each month for a potluck. The members included folks from Rock Falls, Galesburg, Muscatine, Clinton, and the Quad Cities area. At one time, I think we had as many as a dozen couples or more. I remember having to host the group only about once every two years. Henry Rahlf was one of the informal leaders of that group. Clyde & Bernice "Bunnie" Johnson from Geneseo, Illinois were also deeply involved. The other group was what we call the Sunday Flyers based in Davenport. It was informal: no by-laws, no dues, no officers, no meetings, as we just flew for pure fun. Each Sunday (when the Black Hawks were not meeting) we would meet about noon at the Davenport Municipal Airport and decide on a destination. I remember one day I counted nine airplanes lined up on the taxiway heading for someplace. We would go to Amana, Muscatine, Monmouth, Morris, Reedsburg, Quincy, any place within about 100 miles that had access to a place to eat. Bob and June were members of both groups, so we got to know them pretty well. I will always remember Bob and the many plane trips we went together on.

Remembering John "Bob" Olds

Photos By - Marty Santic, Former Newsletter Editor-in-Chief, George Bedeian, Former Secretary, & Liz Richards, Current Treasurer



Jim Smith, Ron White, and Bob Olds at EAA Chapter 33's 50th Anniversary celebration that occurred on April 15, 2011. Image Courtesy of Marty Santic.



Emergency Aircraft Repair volunteers Bob Olds and Jim Smith are working on a welding project at EAA AirVenture Oshkosh 2010. Image Courtesy of George Bedeian.



Ethan Bedeian and Bob Olds at the 2010 Christmas Party that was held at the Deere-Wiman Carriage House in Moline, IL. Image Courtesy of Marty Santic.



June Olds, Bob Olds, Bev Smith, and Jim Smith at EAA Chapter 33's 50th Anniversary celebration that occurred on April 15, 2011. Image Courtesy of Marty Santic.



Bob Olds (far right) at the July 2024 Potluck that was held at the Davenport Municipal Airport in Davenport, IA. Image Courtesy of Liz Richards.



Emergency Aircraft Repair volunteer Bob Olds works on a welding project during EAA AirVenture Oshkosh 2010. Image Courtesy of George Bedeian.



George Bedeian, Vicki Bedeian and Bob Olds at the 2010 Christmas Party that was held at the Deere-Wiman Carriage House in Moline, IL. Image Courtesy of Marty Santic.

Ray Aviation Scholar Update: Bennett Teitle - March Update

Article By - Bennett Teitle, 2024 Ray Aviation Scholar



Bennett with his free Lightspeed Zulu 3 ANR Headset that he received

Spring is here and I have another exciting update for the chapter!

On February 22nd, I passed the FAA written exam in Marion, Iowa, and moved on to preparing for my checkride. This included my second crosscountry flown from the Quad Cities International Airport (MLI/KMLI) in Moline, IL to Dubuque Regional Airport (DBQ/KDBQ) in Dubuque, Iowa to Eastern Iowa Airport (CID/KCID) in Cedar Rapids, Iowa, where I learned about navigation and flying into

other airports. Over Spring break, I was scheduled to have my checkride on March 17th, but the winds were too high to conduct the checkride in Galesburg, IL. I'm looking forward to rescheduling, but for now I'll take the extra time to prepare and practice.

On Saturday, March 22nd, I flew solo to practice private pilot maneuvers, since every maneuver has to be within the Airmen Certification Standards (ACS) for me to pass the checkride. Although all maneuvers, takeoffs, stalls and the slow flight were within the specified limits, I experienced an issue I've had since I started my flight training: airsickness. According to the FAA, airsickness is defined as "a specific form of motion sickness which is induced by air travel and is considered a normal response in healthy individuals" and is cited as a "common bodily response" from student pilots learning maneuvers.

For me, airsickness is almost never a problem except for two motions: unusual attitude training and steep turns, which both involve rapid changes in pitch/roll attitude. While flying solo on Saturday, I decided to start with practicing steep turns, which, in hindsight, was not the best idea. After about seven steep turns in a row, I started to feel the familiar feeling of airsickness creep in - my stomach twisting into knots, fingers and hands tingling, and excessive sweating. Realizing

that I wasn't going to be able to effectively practice controlling a plane while in this condition, I quickly moved to counteract the feelings of motion sickness. Luckily, this was far from the first time I've dealt with this issue, and since my early hours in the airplane I've been developing strategies to help mitigate the effects of motion sickness while behind the controls. These include but are not limited to: adjusting the air vents to fully open, staring at the horizon for a few minutes at a time, drinking water, taking off heavy clothing, and stretching out. By the time I employed all of these techniques, I felt ready to do some pattern work. In the future, I also won't start any flight with lots of steep turns or sharp changes in bank, but I find it helpful to have experience with airsickness and find ways to address it before I end up disoriented on a checkride or carrying passengers.

I can't wait to update the chapter on how my checkride goes in next month's issue, and I am also excited in helping finishing up the Van's RV-12iS studentbuild. At a build session in March, the plane was very close to completion, and we were figuring out how to bleed the hydraulic system. I expect engine tests to be creeping up, and hopefully we will see it fly by this summer.

March's First Saturday Coffee & Donuts

Location - Bob & Penny Johnson's Build Shop in Geneseo, IL Hosted By - Bob & Penny Johnson



N47JA is a 1966 Bell 47G-3B-1 helicopter owned by Keith Huebner. Image Courtesy of Tim Baldwin.

March's First Saturday Coffee & Donuts

Location - Bob & Penny Johnson's Build Shop in Geneseo, IL



N47JA is a 1966 Bell 47G-3B-1 helicopter owned by Keith Huebner. Image Courtesy of Tim Baldwin.



(Left Side to Right Side): Tom Shelton, Ron Ehrecke, Gary Aho, Tim Baldwin, Travis Baldwin, John Bruesch, Scott Booth, Arnie Kaufmann, Diane Kaufmann, Steve Gibson, Keith Huebner, Jim Fowler, and Jim Smith. Image Courtesy of Carl Brown.



Ryan Story, Steve Gibson, Charlie Hammes, and Steve Boardman. Image Courtesy of Carl Brown.



Travis Baldwin, Kent Johnson, John Bruesch, Scott Booth, Arnie Kaufmann, Diane Kaufmann, and Gary VandeVoorde. Image Courtesy of Carl Brown.



Dave Johnson and Paul Maxey. Image Courtesy of Carl Brown.



Jason Healy, Rick Meyer, Will Moore, and Norman Moore. Image Courtesy of Carl Brown.



March's First Saturday Coffee & Donuts

Location - Bob & Penny Johnson's Build Shop in Geneseo, IL



Tim Baldwin, Travis Baldwin, John Bruesch, and Lance Miller. Image Courtesy of Carl Brown.



Ron Ehrecke and Gary Aho. Image Courtesy of Carl Brown.



Dion Carr, Mark Howell, Noel Howell, and Diane Kaufmann. Image Courtesy of Carl Brown.



Jason Healy, Ryan Story, Sam Berry, Terry Crouch, and Tom Shelton. Image Courtesy of Carl Brown.



Bob Thomas, Alyssa Werner, and Andy Werner. Image Courtesy of Carl Brown.



Craig Olson, Charlie Hammes, Dave Johnson, Steve Boardman, and Paul Maxey. Image Courtesy of Carl Brown.



March's First Saturday Coffee & Donuts

Location - Bob & Penny Johnson's Build Shop in Geneseo, IL



Bob Johnson's RANS S-20 Raven (N723PB) project. This is the fuselage. Image Courtesy of Bob Johnson.



Bob Johnson's RANS S-20 Raven (N723PB) project. This is the wings. Image Courtesy of Bob Johnson.



Bob Johnson's RANS S-20 Raven (N723PB) project. This is the panel. Image Courtesy of Bob Johnson.



Bob Johnson's RANS S-20 Raven (N723PB) project. This is the fuselage. Image Courtesy of Penny Johnson.



Bob Johnson. Image Courtesy of Penny Johnson.



Bob and Penny Johnson. Image Courtesy of Penny Johnson.

March's Chapter Gathering

Location - Davenport Municipal Airport (DVN/KDVN) Photos By - Liz Richards, Treasurer



The attendance for John Bruesch's presentation was fantastic.



The attendance for John Bruesch's presentation was fantastic.

Chapter 75 Flight Instructors

Per a member's request, we will be publishing a listing of EAA Chapter 75 members who are flight instructors willing to help with primary flight instructions, biennial flight reviews (BFR), etc. If you are an EAA Chapter 75 member who is a flight instructor, are willing to assist, and wish to be included in the list, please email the newsletter editor at <u>adam.santic@gmail.com</u>.

Name	Phone	Email	New Students	CFII	MEI	BFR	Tail Wheel	Airports	Plane
								DVN, MLI,	Owner, FBO
Travis Baldwin	309-781-8896	tmb1998@gmail.com	No	Yes	Yes	Yes	Yes	3G8	Revv Aviation
Craig Blumer	641-799-8149	craigblumer27@gmail.com	Yes	Yes	Yes	Yes	Yes	DVN	Craig's J-3 Cub Owner
									Owner, Club
Summer Kuehl	563-594-9785	summer@quadcitiesaero.com	Yes	Yes	No	Yes	No	DVN, MLI	Quad Cities Aero
Tim Leinbach	309-781-9585	tlleinbach@gmail.com	Yes	Yes	No	Yes	No	DVN, MLI	Owner, FBO, Club QC Flying Country Club
Dan Marine	563-506-4731	strawhillavation@gmail.com	No	Yes	No	Yes	Yes	IOW, OTM, CID, DVN, MUT, MLI	Owner
Matt Reed	563-212-2440	<u>n7421w@gmail.com</u>	No	Yes	No	Yes	Yes	CWI	Owner, Club
Jim Ries	309-945-2544	jim@villagehomestores.com	Yes	Yes	No	Yes	No	DVN, MLI, 3G8	Owner, Club Quad Cities Aero, QCAFE
Tim Toal	309-235-0087	timtoal@mchsi.com	No	Yes	Yes	Yes	Yes	DVN, MLI	Owner
Tony TouVelle	563-271-2540	touvelle.tony@gmail.com	Yes	Yes	No	Yes	No	DVN, MLI	FBO, Club <u>Revv Aviation, QCAFE</u>

March's Program Presenter -Chapter Member John Bruesch

Photos By - Adam Santic, Newsletter Editor-in-Chief



John Bruesch.



John Bruesch did an excellent job with his presentation.

Chapter Gatherings Chapter & Holiday Potucks

Our monthly chapter gatherings are held every 4th Saturday from January through May and September through November at Revv Aviation, 9230 N. Harrison St., Davenport, IA 52806 from 8:30 AM to 11:00 AM. They are typically quite well attended and provide attendees with an update of chapter news, events, projects, and member statuses. But more importantly, our chapter regularly hosts presentations by outside guests as well as current and past members. These presentations cover a wide range of topics from aviation experiences to technical overviews & more.

Coffee and Donuts

We host a coffee and donuts event on the 1st Saturday of each month at various places around the area. See the website, check out the newsletter, or the Facebook page to find out where it is located this month. The 1st Saturday Coffee & Donuts event is a perfect opportunity to be social, view the host's airplane(s), build projects, or just to have fun. We will always have FREE coffee and donuts for everyone who attend! We hope to see you there!

IMC Club

These monthly meetings provide a venue to review and sharpen our piloting skills through educational presentations & videos followed by a general discussion and member camaraderie. Each presentation focuses on situations feat. Instrument Meteorological Conditions (IMC) and everyone is encouraged to think about what they would do in various instrument situations. The discussions are interesting because everyone brings their own experiences and training. More Info Here

Tool Library

The chapter has a very good assortment of tools that are available to members for your use who are in good standing and abide by the rules, including hand tools, aircraft scales, borescope, a prop balancer, etc. Since 1962, our chapter participates, runs and volunteers at the Emergency Aircraft Repair at EAA AirVenture Oshkosh in Oshkosh, WI at the end of July. The chapter has many members knowledgeable in many areas that you can tap for information or help. EAA Chapter 75 organizes Summer Potlucks during June, July, and August at noon on the 2nd Saturday of the month. These fly-in/drive-in lunches are held at local area airports/airstrips. Our annual holiday potluck dinner extravaganza for members and guests wishing to share the seasonal spirit with other members & guests is held every year in December.

Eagles Flight Program

EAA's Eagle Flights program provides a way for prospective pilots to experience personal aviation at no cost thanks to EAA Chapter 75's volunteer pilots. The flight you get is a hands-on introduction to private aviation and what it is like to fly an airplane.

Eagle Flights are provided as a one-on-one experience. It is more than just a FREE airplane ride as it is exclusively available to adults (18+) who are seriously interested in aviation and learning to fly. The Eagle Flight will feature a full range of activities required for flying a private aircraft, including pre-flight, inflight and post-flight activities.

Young Eagles Program

Each year, EAA Chapter 75 holds several Young Eagles events. Young people between the ages of 8 and 17 are given the aviation experience of a lifetime by learning about aviation, followed by a FREE flight piloted by our volunteers in their general aviation aircraft. Turn your dreams into reality w/ a FREE Young Eagles flight & become one of over 2 million Young Eagles who has shared "*The Spirit of Aviation*" experience. More Info Here.

Youth Programs

The chapter is very proud of our various youth outreach programs & scholarships that we offer. Our mission is to educate, encourage, and facilitate young people's participation in aviation. The scholarships we offer are the Ray Aviation Scholarship, a flight training scholarship for 16-18 yr olds, and an Air Academy Scholarship, a scholarship towards a week-long aviation themed youth summer camp (14-18 yr olds) held at EAA's home in Oshkosh, WI.



EAA Chapter 75 Quad Cities IA/IL Join Us!

PNB Aviation Club Van's RV-12iS - March Update

Significant progress continues to accelerate as we finish the final sections of the RV-12iS build. Here are some of the accomplishments since last month's report:

- Cooling service bulletin completed
- Wing seals installed, and anti-slip material installed on both wings
- Oil and coolant added to the Rotax 912iS engine
- 3 gallons of fuel was added to the fuel tank
- Fuel filter connection leak resolved
- Most sections have been reviewed for step-by-step completion and computer records verified
- Garmin G3X firmware update installed, configuration files established and verified

Next Steps:

- Order and install vinyl N numbers once we receive FAA confirmation
- Once 3M coverings of panels is complete, install placards and labels
- Finalize interior component fitting and permanent installation
- Purge air from engine oil system
- Initial engine start!
- Complete production checklist documents
- Complete weight and balance documentation
- Finalize Garmin G3X plane and specific data installation

The RV-12iS build sessions are held on Monday and Thursday evenings from 6:00 PM to 8:30 PM, and on Saturday mornings from 8:00 AM to 11:00 AM at the North Scott Transportation Building, 120 North Scott Park Road, Eldridge, IA 52748. Our goal is to have the plane completed by May 15, 2025.



Zoya and Mckenzie observing the Garmin G3X Touch Display configuration.



Logan making wing seals.

Classified Ads

Tools for Sale:

Cleveland long arm dimpler/riveter w/ material support table top - \$135; Cleveland cam hand rivet squeezer (no yoke) - \$200; hand squeezer yokes (3 available) - \$70 ea.; Avery hand rivet squeezer \$125 (no yoke); back riveting plate/platform - \$75; U.S. Tool 3X rivet gun kit w/ 4 bucking bars; and rivet sets - \$200. Pictures are available on request. Contact Warren Brecheisen at <u>n112wb@gmail.com</u> or 319-415-2063.

Designated Airworthiness Representative (DAR) Services: Amateur Built/Light Sport Airworthiness Certification Inspections, Ferry Permits (Certified & Experimental), Replace lost/damaged Airworthiness Certificates (Certified and Experimental). Call Ross Carbiener (A&P and IA) at 309-312-1066.

For Sale: One share in the Four Seven Jays Flying

Club The club plane is an extremely well maintained 180HP 1973 Cessna 172M Skyhawk (N147J) hangared at MLI. IFR equipped. Paint and interior new in 2003,



and the following avionics were installed in 2010: Garmin GMA-340 Audio Panel/ICS/Marker, Garmin GNS-430W WAAS GPS, Garmin GI-106A CDI, Garmin GTX37 Transponder. Installed in 2021 was a Garmin G5 HSI & Garmin G5 AH with a GFC 500 Autopilot. Contact Dan Murphy 309-752-3887, Ron Ehrecke 309-236-9785, or Ralph Stephenson 309-737 -6902.

Hangars Available at the Davenport Municipal Airport. Hosts 78 aircraft t-hangars, 6 box style hangars, and 2 executive aircraft box hangars. Prices range from \$105.00-300.00/month. Contact the Airport Manager Thomas Vesalga at 563-326-7783 or thomas.vesalga@davenportiowa.com for more info.

Hangar Space at the Clinton Municipal Airport Hangar space is available at the Clinton Municipal Airport in either an individual t-hangar or in one of the community hangars. All hangars have electric bifold doors, and hard floors. T-Hangars are rented through the City of Clinton and rental rates vary from \$95 to \$156/month depending on the size of the hangar. For information on availability please contact Marlana Nass, the airport manager at 563-242-3292, or at marlananass@cityofclintoniowa.us.

Classified Ads

Hangar Space at the Whiteside County Airport

The airport currently has no hangar space available at the moment. Call Darin Heffelfinger at 815-626-3750 or visit the <u>website</u> for more information.

FREE - Yaesu VHF Adapter



This was originally supplied with my Yaesu handheld VHF, bought a few years ago at EAA AirVenture Oshkosh. Being a European, I [Loman O'Byrne] replaced it with one that fits our local outlets. If you have a Yaesu VHF, you might find it useful to have a second adapter for charging. Contact Mike Nightingale at 309-798-0028 for more

information.

Wampus Cats Flying Club Shares for Sale

This is a 1978 Cessna 152 that belongs to the Wampus Cats Flying Club and has been located at the Davenport Municipal Airport since it was new. This aircraft receives regular maintenance and has

less than 6000 airframe hours and approximately 1000 hours remaining on the last overhaul. It has been used mainly for



short distance recreational flights but can also be used on long cross-country flights. The aircraft is scheduled via an online scheduler and has very good availability. Nowhere else can you fly so economically with dues at \$45.00/month and at a rate of \$60.00/ wet. Please contact Bernie Nitz at 563-508-8200 or bernien@visioncrest.com.

The Landings is seeking articles from members to publish in future issues. We are looking for articles about flights you have taken, aviation events you have attended, tech issues you have solved or builds/repairs you have done that others might be interested in reading about. We would like to make these a regular feature of the newsletter in the future. Please submit articles to: adam.santic@gmail.com.



To place an ad: Submit requests for aviation related For Sale or Want Ads to the newsletter editor at <u>adam.santic@gmail.com.</u> Ads are free to EAA Chapter 75 members. Ads from nonmembers are \$10.00 per ad. Ads will run / rerun at the editor's discretion.

Veteran Memorial Flag and Burial Enhancements Ad

Recent years have brought many military honors ceremonies, "celebrations of life" instead of traditional church funerals, and a trend toward cremation instead of embalming and casket burial. These choices, while they accompany sad moments of grieving, offer opportunities to respectfully display vets' memorial (burial) flags, and to elegantly present and preserve the deceased's cremains. Local artisan John Bruesch now crafts such accessories for customers in the Quad Cities area:



Memorial Flag Display Cases are crafted to precisely fit the 5 foot by 9.5 foot casket flags presented to survivors at honor guard ceremonies. For larger or smaller flags, the cases can be custom-sized to properly display Old Glory. Available in an array of hardwood species and wood tone finishes, the cases are made ready for wall hanging or mantle display. They feature heavy 1/8" picture frame glass to resist accidental breakage. Inside dimensions measure 21" across the base by 10-1/2 inches high by 3 inches deep. Cases are finished with three full coats of protective water-borne polyurethane, which will not "yellow" as it ages. \$95 for standard size in oak, walnut, hard maple, spalted soft maple, or cherry. \$105 for custom sizes or finishes. Name, rank, years of service and other information can be optionally added with an adhesive-backed plate for an additional \$12.



Large cremation ashes box ("urn") will accommodate the standard-size cremains package, with internal measurements of 10-5/8 inches wide x 7 inches deep x 4-7/8 inches high (362 cubic inches). Available in an array of colors and hardwood species. Finished with three full coats of protective water-borne polyurethane. A rubber seal prevents undesirable ashes escape or dust entry. \$275 for oak, walnut, hard maple, figured soft maple, or cherry. \$325 for custom sizes, accents and finishes. Can be personalized with the deceased's name and dates of birth for an additional \$12.



Pet cremains cases: Preserve your pet's ashes in a special place in your heart and home, with this twotone hardwood case. Can be displayed on a shelf or mantel, or buried in a special place. Cremains cavity measures about 6 inches wide by 4 inches high by 2 inches deep. \$75 for standard size in frosted maple and walnut (other finish choices available).



To order contact B-Unique Woodcrafting (John Bruesch) at <u>bruesch@mchsi.com</u> or by dialing 708-341-7083





PNB Aviation Club (Pleasant Valley, North Scott, Bettendorf)

Students are building a two passenger airplane!

(Under the guidance of EAA Chapter 75 mentors)

Feel free to stop in during a build session:



Mondays 6pm-8:30pm Thursdays 6pm-8:30pm Saturdays 8am-11am

At the North Scott Bus Barn 120 N. Scott Park Rd. Eldridge, IA

PNB Aviation Club











INTRODUCING FLIGHT DECK AVIATION CLINTON MUNICIPAL AIRPORT'S NEW

FLIGHT SCHOOL PARTNER

Have you ever looked up at airplanes and wondered what it would take for you to fly one of them? Or seen the pilots in the airport and wondered how they got such a cool job? If so, get ready for your next big adventure-right here at the Clinton Municipal Airport. The airport is home to a new flight school called Flight Deck Aviation, and we are here to help YOU realize your dream of flying above it all!

In July we began operating out of the main building at the Clinton Airport. Park in the newly paved parking lot, come inside for a visit, tour the airplanes, and see what it takes to fulfil your dream of becoming a pilot! Learning to fly is one of the most exciting endeavors you can undertake. Whether you want to solo, become a private pilot, or you aspire to greater heights and want to fly as a full time career, the first step of your journey begins with Flight Deck Aviation. We can get you there efficiently to make you a safe, competent and proficient pilot!

It doesn't cost you a thing to come out to Flight Deck Aviation to see what we're about—and who knows, you may take the first steps on the way to your next flying adventure!





PRIVATE PILOT'S CERTIFICATE

In order to be eligible for a private pilot's certificate, you must meet the requirements set by the Federal Aviation Administration (FAA). These requirements are outlined below.

40 HOURS OF TOTAL FLIGHT TIME INCLUDING AT LEAST:

- 20 hours of flight training from an authorized flight instructor, including at least:
 - 3 hours of cross-country flight training
 - 3 hours of night flight training, that includes: 10 takeoffs, 10 landings to a full stop, and 1 night cross country flight of at least 100 nautical miles total distance
 - 3 hours of instrumental flight training
 - 3 hours of flight training in preparation of the practical test within 60 days of the test
- 10 hours of solo flight time, including at least:
 - 5 hours of solo cross country flight
 - One solo cross country flight of at least 150 nautical miles total distance with landings at 3 different points. One leg must be at least 50 nautical miles straight line distance
 - 3 takeoffs and landings at an airport with an operating control tower

PASS A 60-QUESTION WRITTEN KNOWLEDGE TEST WITH A SCORE OF 70% OR HIGHER

PASS THE TWO-PART PRACTICAL TEST INCLUDING AN ORAL EXAM WITH AN FAA EXAMINER, FOLLOWED BY THE FLIGHT PORTION OF THE TEST.

Approximate flight training cost is outlined below. The cost is based on 50 hours of total flight time with training completed in our mid-priced Cessna 172. Total cost of flight training with vary depending on individual requirements. Prices are subject to change, and do not include tax on aircraft rental.

FLIGHT TRAINING	C-172
(Based on 50 hours)	
 30 hours of dual flight training 	\$5,700
 20 hours of solo flight 	\$2,800
 10 hours of ground training 	\$500
Foreflight Subscription	\$300
Medical examination	\$150
Pilot Examiner's fee	\$700
Written test fee	\$200
 Online ground school 	\$300
Estimated total cost of training	\$10,650



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EAA CHAPTER 75 – QUAD CITIES

1ST SATURDAY COFFEE AND DONUTS MEMBERS AND NON-MEMBERS ALL ARE INVITED – BRING THE FAMILY

FREE COFFEE & DONUTS WITH SOME GOOD HANGAR TALK AT PAUL FISHER'S HANGAR AT THE DAVENPORT MUNICIPAL AIRPORT (KDVN)

Saturday, April 5, 2025 8:30 – 11:00 AM (RAIN OR SHINE)

Hosted this Month by: Paul Fisher



DRIVING OR FLYING - WE HOPE TO SEE ALL

This month we hope to see everyone at our 1st Saturday of the month coffee & donuts hosted by Paul Fisher. Please come and see his 1990 Quickie Q-200 and 2009 Van's RV-7A and for some good hangar talk.

FLYING: Fly to the Davenport Municipal Airport. When taxiing, use Taxiway B to the west end to get to the old T-Hangars. Parking will be in the grass nearest the taxiway.

DRIVING: Drive to the Davenport Municipal Airport. We'll be meeting at Paul Fisher's hangar (E-5). He is located at the west end of the old T-Hangars. Call Paul at 309-230-8719 for access if the gate is closed.





FLY-IN! The party's on, and you're invited!

TURNS 100

Flabob Airport's Centennial Anniversary Fly-In

Puttin Wright

- Weekend of April 25th 27th
- Bring your antique, classic and/or warbird airplane
- FREE parking, FREE admission and FREE historic presentation
- Saturday Flying all day, food & beer vendors, evening live big band swing dance (Tickets for sale at Eventbrite)
- For more information www.flabob.org

Jurupa Valley CA • 951-683-2309



EAA Chapter 75 - Quad Cities

To promote instrument flying, proficiency and safety.

Dan Murphy

IMC Club Coordinator

Davenport Municipal Airport (KDVN) Revv Aviation Conference Room 9230 N Harrison St, Davenport, IA 52806

Chapter Meetings: 1st Tuesday of Every Month 6PM

309-752-3887 skyhawk147J@gmail.com http://eaa.org/imcclub

Chapter Websites

Chapter:https://chapters.eaa.org/eaa75Facebook:https://facebook.com/EAA75/Instagram:https://instagram.com/eaachapter75/

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me24nas@mchsi.com 563-275-8935

Upcoming EAA Chapter 75 Events

<u>April</u>

- 01-06 ALL DAY SUN 'n FUN Aerospace Expo 2025 at KLAL
- 05 8:30 AM First Saturday Coffee & Donuts at Paul Fisher's Hangar (E-5) KDVN
- 09 4:30 PM Chapter Business Meeting at Revv Aviation KDVN
- 26 8:30 AM Chapter Gathering at Revv Aviation KDVN

Visit eaa75.org for more event details



Marty Santic marty.santic@gmail.com 563-340-9919 **Coordinators & Advisors Ray Aviation Scholarship Coordinator** Jenny Wilson jenny.wilson@eaa75.org **IMC Club Coordinator** Dan Murphy 309-752-3887 skyhawk147j@gmail.com Young Eagles & Eagle Flight Coordinator **Bob Thomas** rbettendorf@aol.com 563-343-1825 Young Eagles & Eagle Flight Coordinator Bob Weil pilotbob97@hotmail.com 563-650-7068 Air Academy Advisor Jenny Wilson jenny.wilson@eaa75.org **Program Coordinator** Vacant **OPEN Position - Need a Volunteer!** 1st Saturday Coffee/Donuts Coordinator Tim Baldwin tpbaldwin@gmail.com 309-781-7686 Editors Website Editor Adam Santic 563-940-1765 adam.santic@gmail.com Newsletter Editor-In-Chief Adam Santic 563-940-1765 adam.santic@gmail.com



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Always Remember..... Time Spent Flying is NOT Subtracted from Your Lifespan! - Dave Higdon, Jr.





<u>chapters.eaa.org/eaa75</u> <u>facebook.com/EAA75/</u> instagram.com/eaachapter75/

QUAD CITIES CHAPTER 75 MEMBERSHIP APPLICATION/RENEWAL FORM

New Member Renewal Info Change	Name: Copilot (spouse, friend Address:	d, other):
Membership dues for EAA Quad Cities Chapter 75 are \$10/year.	Phone (Home):	State: Zip: (Work):
Make checks payable to EAA Chapter 75	(Cell): Email Address:	
Mail application/renewal to: Elizabeth Richards, Treasurer EAA Chapter 75 205 Shawnee Ct. Eldridge, IA 52748	EAA#: Pilot/A&P Ratings: Occupation:	Exp Date: Hobbies: g with:
National EAA offices: Experimental Aircraft Association EAA Aviation Center PO Box 3086 Oshkosh, WI 54903-3086 https://www.eaa.org/eaa	 Newsletter Young Eagles Eagle Flights 	 Tech Counselor Flight Advisor Emergency Aircraft Repair Scholarship Committee Board Member
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