

## EXPERIMENTAL AIRCRAFT ASSOCIATION - CHAPTER 55

**FEBRUARY 2022**

**Meetings are the 2nd Saturday of each Month**

**EAA Chapter 55 Hangar; Mason Jewett Airport; 643 Aviation Drive, PO Box 443, Mason, MI 48854**

→ President: Margie Clark 517-712-2203 → Vice-President: Scott Basel 517-980-0952

→ Treas: Drew Seguin 517-333-4531 → Secr: John Kuchar 517-203-9976 → Editor: Deanna McAlister 517-795-8171

→ YE Cordinator: Margie Clark → Webmaster: John Bobcik → Youth Group: Jeff Shaud → Membership: Vickie Vandenbelt

→ Flight Advisor : Terry Lutz → Adult Eagles : TBD

[www.EAA55.org](http://www.EAA55.org)



### **PRESIDENT'S MESSAGE**

**by Margie Clark**

[ea55.president@gmail.com](mailto:ea55.president@gmail.com)

#### PRESIDENTS MESSAGE

Brr...it's cold outside! Mother Nature is reminding us what time of the year it is here in Michigan. Makes it a little harder to fly but definitely a good time to catch up on some of those helpful webinars available thru EAA. The newest is the EAA Virtual Ultralight Days. If you didn't receive an email pertaining to this for February 22 let me know and I can forward it to you.

If you Google EAA Webinars there are several more listed and many qualify for credit in the FAA's Wings or AMT awards program. Check them out today!

Per request we did start up our Tuesday Potlucks again on the second and fourth Tuesday evening at 6:00 pm. We need a volunteer for each week to do the main entrée and participants bring something to go along with it if you care to. I heard someone mention it's nice to have a different style of cooking to taste and not have to make a full meal for that evening. We had a good turnout at our first one with lots of eating and conversation. Come and join us!

Please mark your calendars with the dates of our upcoming Events for the Chapter. Dawn Patrol is on Sunday, June 12 and Mason Aviation Days is on Saturday, August 20. Many hands are needed to prepare for and help at these events.

Hope to see you at our February meeting on Saturday the 12th. Breakfast from 8:00 to 9:00, with visitation time followed by the general meeting at 9:30. There will be a program following the meeting.

Stay warm and safe flying,  
Margie

### **EAA Chapter 55 Board of Directors Meeting January 5,2022**

The meeting was called to order at 7:17PM by President Margie Clark. Six board members were in attendance. Lacking a quorum the meeting was adjourned.

Respectfully Submitted, John Kuchar, Secretary EAA Chapter 55

### **EAA Chapter 55 Membership Meeting January 8, 2022**

The meeting was called to order at 9:30AM by President Margie Clark with 25+ members attending.

- Three Youth Group members were in attendance. They were Tory, Cal, and Anna.
- New members were Brad (Terry's favorite mechanic and Hawaiian) and Richard Floyd.
- Margie thanked the breakfast team of Doug Koons who was the last minute fill in for the team that didn't show. The breakfast team for February will be Gregg Harris, Dave Groh, Tom Schroeder, Carol Spry, and David James. Remember, if you are unable to make your assigned month please let Joe Madziar know,

- The Secretary's report for November was presented; Dave Groh made a motion to accept, Bill Purosky seconded; the motion passed.
- The Treasurer's report for December 31st was presented; Gary Nicola made a motion to accept, Dave Groh seconded the motion; the report was approved. Only 57 members have renewed their membership as of today. You need to be a paid member to vote in chapter business.
- The Youth Group report from Jeff Shaud is the group has not met since before Christmas. The next meeting is this Sunday, January 9<sup>th</sup>.
- The Young Eagles report from Margie was the program flew 296 Young Eagles for the year 2021. The total Young Eagle that Chapter 55 has flown since 2010 when the chapter began flights is 5, 253. A reminder to pilots that to have Young Eagle flights count they must be registered with the EAA in the child protection program. Cal Hayslett, Bruce Thorburn, Karen Meirndorf, and Rick Laub were given awards for their volunteer work with the Young Eagles program in 2021.
- President Margie Clark gave awards that weren't handed out in 2019 to President Drew Seguin and Flight Advisor Terry Lutz. Awards for 2021 were given to President Drew Seguin, Vice-President Doug Koons, Secretary John Kuchar, Young Eagles Coordinator Margie Clark, and Flight Advisor Terry Lutz.
- Richard Koepplinger passed away recently, A donation of \$150 will be made to the Chapter 55 Newberry fund in his memory..
- Dave Courey gave an update to the programs scheduled for this year. Dave Trojan will do a program after this meeting and will be giving more programs in the coming months. A few more programs from the FAA will hopefully come in the year. Ultra lights are program that is also being considered. Mart Bathurst from Lansing Community College may Join the give a program on the Aviation Technology program at LCC, Dave will be working with Pat and Drew on putting together more programs, Requests for aviation history can be given to Dave Trojan.
- Tuesday night potlucks are on again starting with January 25<sup>th</sup> at 6 o'clock. Join the crew for good food and plenty of talk.
- An e-mail blast from EAA was that post secondary aviation scholarships are available for application but they must be sent in by January 31<sup>st</sup>. Webinars are posted for the month from the EAA. Chapter 55 is looking to host one for members on February 19<sup>th</sup> from 8 to 5 presented by the FAA with wings points to the attendees,
- A reminder from Margie to keep the bathroom and storage room doors closed tight when no one is here, We don't heat the building except for the bathroom.
- Anna Fulger our Ray Scholarship recipient has flown since Christmas and doing well. Doug Koons is the new Ray Scholarship coordinator for 2022.
- There was no further business so the meeting was adjourned at 10:00AM..
- Respectfully Submitted, John Kuchar, Secretary EAA Chapter 55

**BOARD MEETING:** 7:00pm: Wed: Feb. 9th  
**MEMBERSHIP MEETING:** 9:30am; Sat; Feb. 12th  
 with Breakfast served from 8:00am to 9:00am

## Thank you, February Breakfast

**Team:** Thank you Doug Koons and Bill Purosky for stepping in and making breakfast!!!!



**BREAKFAST TEAMS:**

<b><u>FEBRUARY</u></b> Greg Harris Dave Groh Dave James Tom Schroeder Carol Spry Jim Spry	<b><u>MARCH</u></b> Ward Harris John Schwartz Douge MaKenzie George Spencer Mark Jacob
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**SCHEDULED PROGRAMS:**

<b><u>FEBRUARY:</u></b> Terry Lutz about Russ Hilding or Dave Courey about Drones
<b><u>MARCH:</u></b> TBD
<b><u>APRIL:</u></b> TBD
<b>CONTACT DAVE COUREY or MARGIE CLARK WITH YOUR SUGGESTIONS</b>

Lockheed F-80 Shooting Star, 1948; North American Aviation F-51 Mustang, 1949. He will briefly talk about his visit to the Boeing KC-135 tanker crash site, Alpena, 1976.



EAA 55 meeting Presentation input for February

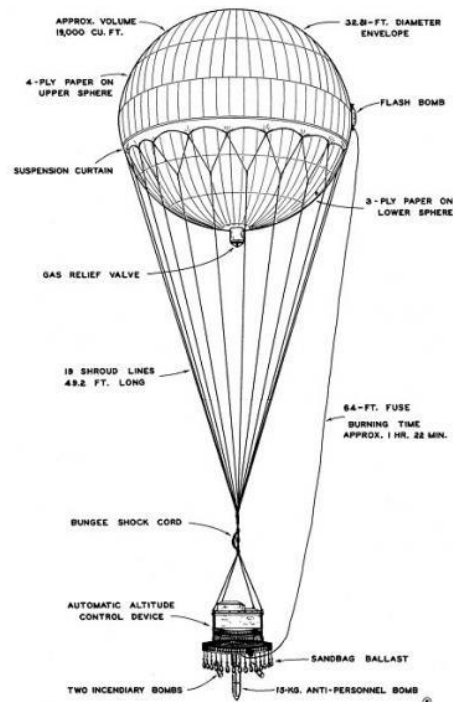
Title: Michigan Aviation Archeology- Every Wreck Tells a Story

Presenter: Dave Trojan

Narrative:

Dave Trojan will be presenting an overview of Michigan Aviation Archeology. He will explain what is Aviation Archaeology? He will then talk about several historic military aircraft crash sites in Michigan that he has explored and documented. The accidents include Seversky P-35 fighter Midair,

Lastly, he will talk about his research into Japanese Balloon Bombs in Michigan, circa 1945.



Tawas, 1938; and Ford Built B-24 bomber crash, Almont, 1944. Oscoda Michigan area sites including the Oscoda Bombing Range;



The presentation promises to be very interesting and educational. The presentation is an overview of what is out there in the state of Michigan. PowerPoint Presentation will last 30-45 minutes.



**YOUNG EAGLES COORDINATOR**

by Margie Clark

([margieclark172@gmail.com](mailto:margieclark172@gmail.com))

It's time to start thinking about everything that needs to be done before the summer months are upon us. If you are planning on being a Young Eagle Pilot this summer please be sure to check the end date on your Child Protection Policy card to be sure it is up to date. If not please take a few minutes to go on-line and complete the survey. Young Eagle pilots are required to be a EAA National member as well as a Chapter member to be eligible to fly the youth. Remember, we fly the second Saturday of June, July and August. If you are interested in flying youth and have questions about the program please contact me anytime with your inquiries. Stay warm, Margie

1st, 2022 - EAA's dues will increase for the first time in twenty-four years, with individual memberships going from \$40 to \$48. However, EAA is offering members the opportunity to renew at the current rates and lock in savings for the future. If you renew your membership before May 1, 2022, you can save:

- \$8 on an individual, one-year membership (total cost of \$40);
- \$45 on an individual, three-year membership (total cost of \$99); or
- \$81 on an individual, five-year membership (total cost of \$159).

Members that renew before May 1, 2022, will have their membership extended by the length of the term selected, regardless of their expiration date. Please see the recent column from CEO, Jack Pelton, for additional information. [Renew Online Now to Lock in Your Savings!](#)

**FLY-OUTS:** Mark Bathurst has again volunteered to print off the flyers that we receive from other chapters and airports hosting fly-in events. He will post them on the bulletin board in the TEW terminal for locals and transients to see. Thank you so much, Mark!! (And, he has posted the first of 2022 for the Fly-In on Crystal Lake!!)

**AIRPORT DIRECTORIES:** Aircraft owners will soon be receiving their 2022 Michigan Airport Directories. If you happen to receive a 2022 copy that you don't need OR have a 2021 Michigan Airport Directory that you plan to discard - I have a need for a couple of copies. You can leave for me on my folder on the directors table. Thanks in advance !!

**AIRPORT OPERATIONS:** CRAA personnel are available 24/7. If you encounter anything amiss at our airport - please call 517-321-8525

**CARDS & MEMORIALS:** Do you know of a member who is ill? Or, a member who has experienced a death in the family? Please contact me at 517-483-3692 or [vickie7463@gmail.com](mailto:vickie7463@gmail.com) so that the Chapter can send a card. (With my sincere thanks to those who have alerted me in the past.)

**THE EAA MISSION:** To grow participation in aviation, by inspiring people to fly, build, volunteer and outreach to promote aviation.



**MEMBERSHIP**

by Vickie Vandebelt

([EAA55.mems@gmail.com](mailto:EAA55.mems@gmail.com))

**NEW MEMBERS:** Chapter 55 welcomes new members Albert Esser II, Richard Floyd and Rockwood Shepard. We also welcome new student member Benjamin Cassity.

**NATIONAL MEMBERSHIP RENEWALS:** Don't miss out on these renewal discounts. Effective May

### **2022 MEMBERSHIP DUES:**

In order to remain a member in good standing, your Chapter 55 dues for the new year must be paid by February 15th. Prompt payment assures your delivery of the EAA55 monthly newsletter, along with notification of any EAA55 and/or airport news. Dues can be paid by mail, at a meeting or left in the folder for the Treasurer (for everyone's protection, please do not leave cash.) We ask that you complete the renewal form even when paying in person so that we can assure that the information on our website is accurate and up to date. The online Membership Roster will be updated after the February 15th deadline.



### **YOUTH GROUP**

**By Jeff Shaud**

([jlshaud@wowway.com](mailto:jlshaud@wowway.com))

### **February 2022 EAA55 Young Aviators Youth Group Activity** – By Jeff Shaud

Greetings EAA 55 members,

#### **February Meeting Schedule**

Regrettably, due to inclement weather, we had to cancel our youth group meeting of January 23, 2022. Our next Young Aviators youth group meeting will take place on **Sunday February 13, 2022** from 2:00 PM until 5:00 PM at the chapter hangar at Mason Jewett airport. Please enter through Gate #1. The gate entry code is **5839**. I hope to see you there and, bring a friend!

#### **Welcome New Member**

Welcome new Young Aviators youth group member Benjamin (Ben) C. It was nice having you join us for our meeting on January 9, 2022. Please join us again for our meeting on **Sunday February 13, 2022**.

#### **Introducing EAA AeroEducate Program**

At our meeting on **Sunday February 13, 2022**, youth group director Jeff Shaud will introduce a new aerospace educational initiative from the national EAA called AeroEducate. It is AeroEducate intention to bring an interactive, educational, and engaging experience to young people ages 5 to 18. It

is a web-based program providing clear, age-appropriate pathways to aviation and aerospace engagement, and even career pathways. As Jack Pelton, EAA CEO and Chairman of the Board explains: "This is the 'next step' for direct youth aviation education that was pioneered by the EAA Young Eagles program in the 1990's. AeroEducate will encourage participation from young people, their parents, teachers, and EAA chapters in a way that builds interest in aviation from initial fun to possible career paths." The program is currently in beta trial. Chapter 55 Young Aviators youth group will be one of the first organizations to work through the grade 9–12 program. It is new, so; we may find some issues with the program that we are encouraged to report to the national EAA so they may make the program even better! Have a look at AeroEducate at [www.aeroeducate.org](http://www.aeroeducate.org)

Some of the highlights of the AeroEducate program are:

- Fun science, technology, engineering, and math (STEM) activities, experiments, projects, and experiences.
- Badging Program - Track your progress, and pick up some bragging rights, by earning badges that are nationally recognized by EAA and other aviation related partners.
- Classroom Activities - aviation-infused to help educators spark interest among youth
- Career Pathways - demystifies the journey, regardless of area of aviation interest
- Database of Youth Aviation Activities - creating nationwide opportunities to participate

**AeroEducate Mission** is to broaden all youths' access to the world of aviation by providing aeronautical experiences that inspire, engage, and instill The Spirit of Aviation while opening doors to long-term careers and a community of aviation enthusiasts.

#### **Internal Combustion (I.C.) Engine Update**

Over the holidays and because of weather cancellations, we took a short hiatus from working on the I.C. engines, however; we will be back at it at our February 13, 2022 Young Aviators meeting. At our last meeting, the group learned about precision measuring equipment and devices by taking measurements of the connecting rod and crankshaft

journal, the piston diameter and cylinder bore, and the valve stem diameters. More to follow in our next newsletter!

See you at the hangar!  
Jeff Shaud  
EAA 55 Youth Group Director  
(517) 712-6482  
[jlshaud@wowway.com](mailto:jlshaud@wowway.com)



### **LCC - MASON JEWETT CAMPUS**

By Mark Bathurst  
([bathursm@star.lcc.edu](mailto:bathursm@star.lcc.edu))

I thought I'd change the landscape this month and write about Lansing Community College more generally. Typically my articles focus on our aviation technology program and the requirements our students must meet to become successful, highly skilled and technically competent aircraft maintenance technicians. Since our students are well into their spring semester studies, I thought for this edition I'd explain how our program fits in the larger LCC picture, and also offer a few facts about LCC itself.

The aviation technology program is part of the LCC's Technical Careers' Division. The division offices and other division programs are in LCC's facility on Mt. Hope Road, just east of Crytes Road. Technical Careers is led by Dean Cathy Wilhm. LCC was ranked as the second best trade school in the country by Real Work Matters (RWM). Since 1998, RWM.org has been a resource hub for students who are interested in vocational, trade or technical training. LCC was cited for having one of the largest course catalogs among all community colleges and vocational schools in the country.

Lansing Community College is one of the largest community colleges in Michigan, with the largest community colleges located in the Detroit area. Students attend in statuses including full time, part time, on-line and continuing education. Funds for LCC come primarily from state allocations, student tuition and property taxes from the 15 communities contiguous to LCC. Tuition for students who live in the school districts surrounding LCC (Bath, Dansville, DeWitt, East Lansing, Grand Ledge, Haslett, Holt/Dimondale, Lansing, Leslie, Mason,

Okemos, Stockbridge, Waverly, Webberville, and Williamston) is \$114 per credit hour. Compare that to MSU, WMU, EMU, etc. and the value proposition is clearly in LCC's favor.

LCC has five campuses to conveniently serve students. The main campus is downtown, just northeast of the Capitol building. There are also satellite campuses in East Lansing and Howell. The Technical Careers campus is in West Lansing, and Aviation is at the Mason airport. Making classes convenient in location allows more students to attend and is in keeping with the mission of community colleges.

A large number of programs offered by LCC transfer to four-year universities. Completing the first two years at LCC represents a significant financial savings, and LCC works with most four year universities in Michigan to ensure LCC graduates' courses of study are accepted in full. As an example, aviation students who complete all FAA-required courses and five additional general core courses are awarded two Associates' degrees by LCC, and can complete their Bachelor's degree at either Western Michigan or Sienna Heights University in two years or less.

When one thinks about community colleges, the concepts of value, location, transferability, individualized instruction and an education that leads to immediate employment in jobs currently in demand should be apparent. If someone you know is thinking about where to start their post-secondary education, have them look at LCC. The education opportunities are significant, the value is compelling and employment prospects are significant.



**EDITORS PROLIX**  
By Deanna McAlister  
([zirconmoons@gmail.com](mailto:zirconmoons@gmail.com))

Love is in the air. It's already February and I like to think spring is just around the bend. Start stocking up on wax and degreaser it will be bug season soon. One of the many joys of winter flying, no bugs on the leading edges and wind screen. See you at the airport.

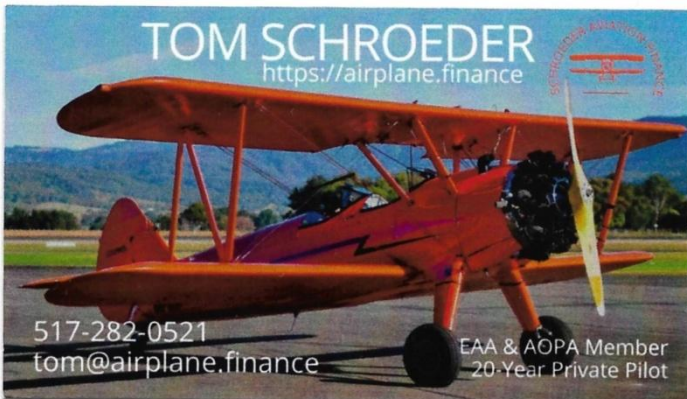
Contributions, corrections and additions to "WingTips" are welcome and can be made by contacting Deanna McAlister (zirconmoons@gmail.com) **Deadline: 1st of each month.** Joe Madziar "Breakfast Teams" (madziars@msn.com) and Dave Courey "Monthly Programs" (dcmi@reagan.com)

**WANTED:**

Donation request...for our younger attendees. Wanting to encourage the younger families to keep coming out. Looking for a donation of a high chair in good condition for the chapter room.

**CHAPTER 55 CLASSIFIEDS FOR SALE:**

Pure Michigan Maple Syrup John & Connie Bobcik 517-543-8238; [jbobcik@gmail.com](mailto:jbobcik@gmail.com) We can deliver to EAA hangar for pick-up.



**HANGARS FOR RENT AT TEW:**

Lloyd Brown; 517-589-8619  
Tom Tuttle; 734-216-7532  
Gabe Blosser; 517-896-0020  
Tim Martinson; common hangar; best for low wing; 517-803-0462; [tmartins1575@yahoo.com](mailto:tmartins1575@yahoo.com)  
EAA55; Common Storage or Building hangar space;  
Margie Clark; 517-853-1418 (waiting list)

Do you have anything you want to sell?? Additions and corrections, contact Deanna McAlister [zirconmoons@gmail.com](mailto:zirconmoons@gmail.com)

**EAA55 = PILOTS, PLANES & BUILDERS:**

Here is a list of those who are working on homebuilts and/or restorations, as well as pilots and their planes. Additions, deletions and corrections appreciated:  
David Alexander; Aventura II  
Mark Bathurst; Cessna 172  
Gabe Blosser; Bushmaster SuperCub Amphib  
John & Connie Bobcik; Kitfox 7SS  
Ivan Bradley; Zenith CH650B  
John Caron; Cessna 172  
Stan Chubb; Beechcraft Debonaire  
Lewis (Bob) Clark; Cessna 172  
Randy Collier; Cessna 182 & Hot Air Balloon  
Dave Cook; RV-6A (w/Greg Hover); Taylorcraft Ultralight  
Kirk Curtis; Cessna 182  
Ken Drewyor; Kitfox (sold); Mooney M20C  
Adam Fogg; Piper Warrior II  
Donald Frank; BE35P  
Mike Franzago; Stearman; Starduster project  
Ralph Gregus; Zenith CH750  
Dave Groh; Stearman; Citabria; Beechcraft Bonanza; and Travelaire; PT-17; AT-6 restorations  
Chuck Hacker; Zenith 701  
Greg Harris; Zenith 750 project  
Ward Harris; Cessna 177B  
Steve Houghton; RV-7A  
Greg Hover; RV-6A (w/Dave Cook)  
John Karlen; Cessna 340  
Dawn Koepplinger; Cessna 172; Aeronca Sedan  
Doug Koons; Glastar (w/Bill Purosky)  
Rick Laub; Sling 4 project  
Terry Lutz; Luscombe & RV-8  
Doug MacKenzie; Zenith 701  
Tim Martinson; RV-6A & RV-12; RV14A project  
Don & Deanna McAlister; Cessna 172A  
Warren Miller; Fisher303 Ultralight  
Chuck Moore; REVO Lt Sport Evolution & RV12  
Gary Nicola; Beechcraft Bonanza & Grumman Traveler restoration  
Jim Palmer; Glasair III  
Bill Purosky; Glastar (w/Doug Koons)  
Pat Salow; Zenith 701  
Dan Schiffer; Bell Helicopter  
Tom Schroder; Cessna 172  
Drew Seguin; Carbon Cub EX2 & Carbon Cub EX3

Jeff Shaud; RV-7 project  
Tom Sheehan; Cessna 170 & Aerosport  
Jim Spry; RV-8  
Jeff Stetson; Aeromot Ximango  
Bruce Thorburn; Cessna 206  
Ken Vandenbelt; Cessna 172; Cessna 170; Stearman  
project  
David VanderMolen; Zenith 750 project  
John VanderMolen; Zenith 750 project

**FLYERS FROM OTHER AIRPORTS  
POSTED IN TEW TERMINAL (with  
thanks to Mark Bathurst)**

**WEB EVENT CALENDARS:**

<http://www.eaa.org/en/eea/events>

<http://www.fly-ins.com/>

<http://www.michigan.gov/aero/>

Mason Jewett Field FBO:  
Great Lakes Air Repair  
517-525-3673

Maintenance - Painting - Upholstery - Engines

April 5-10 2022 SUN-N-FUN

July 25-31 2022 AirVenture

**WINGTIPS** is published monthly by *EAA Chapter 55 of Mason, Michigan*, for the use, education and enjoyment of Chapter members and supporters. Accurate information transfer is our goal; however readers should verify dates and times prior to attending an event.

**DEADLINE FOR SUBMISSIONS** is the last Saturday of the month. The Editor reserves the right to edit all submitted material. Photos, sketches or artwork sent by email must be in JPEG or BMP format. Text must be in a Word format or copyable from the email. Submissions may be sent by regular mail and must be accompanied by prepaid postage if you want them returned. Submissions should be sent to: Deanna McAlister, Newsletter Editor.

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