

EXPERIMENTAL AIRCRAFT ASSOCIATION - CHAPTER 55

NOVEMBER 2019

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: Drew Seguin 517-333-4531 →Vice-President: Margie Clark 517-853-1418

→Treas: Al Spalding 517-881-8757 →Secr: Vickie Vandebelt 517-589-5051 →Editor: Deanna McAlister 517-795-8171

www.EAA55.org



PRESIDENT'S MESSAGE

by Drew Seguin

(president@eaa55.org)

It's Michigan! We had snow in October! Barely, but it was in October. I hope you got a chance to see the fall colors from the air. It's a special privilege among those of us who get to fly small planes. It's always fun to share the experience with someone who hasn't seen it.

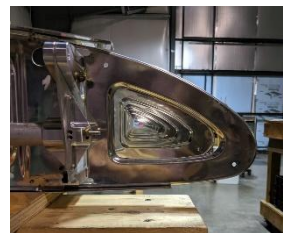
It's been a busy month for Chapter 55.



The addition to the Chapter meeting room is almost done. It's looking good in there and it will be nice to have the added space. Let's give a shout out to the guys who've been working to get it done: Doug Koons Greg Hover Bob Clark Bill Purosky Dave Cook Dave James Ken Vandebelt John Kuchar Joe Madziar. If I've left anyone out, I apologize. It's great to see things get done by a group effort. The more people help, the quicker and easier it goes

Speaking of group efforts, it was great to get the support we had on Friday for the First Responder's training event. Chapter 55 hosted 30 Mason Volunteer Firemen and Women (Firewomen??). Randy Collier gave a presentation followed by show and tell in the EAA hangar and hangars of Spartan Wings, Bob Clark, and Terry Lutz/ Bill Purosky/Doug Koons/Steve Houghton.

My Cub project is moving along nicely as well. The left wing is ready to cover and I'm well into the right one. "Ya gotta take a bite out of the elephant every day".



I'm reminding you again that Chapter 55 Officer elections will take place at the next Chapter meeting. We have a couple of good candidates, but we still need candidates for President and Treasurer. The work isn't that hard, the recognition and satisfaction is nice, and you'll be helping to keep a great organization moving along. Give me a call to discuss the new 401K plan. We have 100% matching!

Seriously though, please give it some consideration. We need all the help we can get.

Meanwhile, have fun out there and I'll look forward to seeing you Saturday.

Drew Seguin

BOARD MEETING: 7:00pm: Fri; Nov. 8th
MEMBERSHIP MEETING: 9:30am; Sat; Nov. 9th
 with Breakfast served from 8:00am to 9:00am



Sorry no photo last meeting...

October Breakfast Crew: Terry Lutz, Mike Lutz, Ralph Gregus and Andrew Walzyk

November

Dave Courey
 Peter Hensler (student)
 John Vandermolen
 Jeff Markham
 Don Nolte

December

Gabe Blosser
 Stan Chubb
 Ken Drewyor
 Wm. (Bill) Long
 Tracy Tillman &
 Lisa Colletti
 Gary Taylor

SCHEDULED PROGRAMS:

NOVEMBER:

Todd Cotter; Aircraft Records

DECEMBER:

EAA55 Membership Awards

JAN - FEB - MAR - APR - MAY

TBD

**CONTACT DAVE COUREY or DREW SEGUIN
 WITH YOUR SUGGESTIONS**

**EAA 55 Chapter 55 Board of Directors Meeting
 October 11, 2019**

→ Meeting called to order by President Drew Seguin at 7:00pm. → Present: Drew Seguin, Margie Clark, Al Spalding, Vickie Vandenbelt, Mark Bathurst, John Bobcik, Bob Clark, Doug Koons, Warren Miller, Bill Purosky and Ken Vandenbelt. Absent: Joe Madziar, Jeff Shaud. Guests: Gabe Blosser. → Secretary's Report 9/11/19; Mark Bathurst made a motion to accept; Bill Purosky supported; motion carried. → Treasurer's Report 9/30/19; Doug Koons made a motion to accept; Margie Clark supported; motion carried. → 2019 programs filled and Dave Courey working on 2020. → Jeff Shaud sent report that Youth Group is moving to Sunday meetings. → Ray Scholarship; no news yet on Chapter applications; tabled. → Newberry Scholarships; committee of Doug Koons, Al Spalding, Joe Madziar reported nine applications and interviews will be scheduled; will ask for more committee volunteers at Saturday meeting. → Tuesday potlucks; will ask for more host volunteers at Saturday meeting. → Meeting Room/Hangar remodel project to progress after Saturday meeting. → Bookcase; Vickie Vandenbelt will request; Gabe Blosser advised he may have one. → Officer Elections Committee; Drew Seguin & Jeff Shaud still seeking candidates for November ballot. → November BOD meeting; Drew Seguin advised he would like to change to Friday, November 8th. → 2021 Calendar; consider other sources and/or other awards. → Civil Air Patrol use of EAA55 meeting room; must be EAA55 member(s); changes to be in revised Chapter Facilities & Equipment Utilization Policy; minors must be accompanied by an adult; all adults must comply with EAA Youth Protection Program; must pay for Utilities/Supplies at amount to be determined. → First Responders Training Seminar for Mason Fire Department scheduled for Friday, November 1st; hope to have Randy Collier and CRAA representative provide programs then visit member planes. → Website; tabled; Drew Seguin to pursue with Jonathan Thaden. → Warren Miller provided some historical memorabilia. → Vickie Vandenbelt to look into securing stencils to create a memorial to Ted Lakin on the announcers tower. → Christmas Party; same menu as last year; Mark Bathurst made a motion to increase cost to \$20.00 per member; \$20.00 one guest; \$30.00 per guest; Drew Seguin supported; 8 aye; 1 nay; 2 abstain; motion carried. → Vickie Vandenbelt has board to consider providing a vintage EAA55 sweatshirt with awards to each of our YE pilots; Board was in favor and Vickie will do a

certificate to provide at awards meeting. →2019 Member of Year; consider nominations for November meeting. →Veterans Parade; Bob Clark would like to use the people transport trailer and tow it in the parade; he will check with EAA National on current stipulations for a float. →Meeting adjourned at 8:09pm. →Respectfully Submitted, Vickie Vandenbelt, Secretary

EAA 55 Chapter 55 Membership Meeting October 12, 2019 → EAA Chapter 55 Membership Meeting, October 12, 2019

The meeting was called to order by President Drew Seguin at 9:30am with the playing of the National Anthem. Thirty-three members were in attendance. Bill Bezdek gave a report on the Kalamazoo Air Zoo show and the SR71 on display. → Drew Seguin thanked the breakfast team and announced the names of October's team. Ron Gorsline was welcomed back with a round of applause after recently suffering a stroke. The Secretary's report for 9/14/2019 was approved by voice vote. The Treasures report for 9/30/2019 was approved by voice vote. The Tuesday night BBQ was announced for the next week and whether to continue the event was raised. Dan Shiffer volunteered to host the next dinner with KFC Original Recipe chicken to be the featured menu item. The Tuesday night BBQ's will continue for as long as someone is willing to host that Tuesday's event. An aircraft roundup of members aircraft was proposed so an aerial view of their planes could be taken from a drone. An update to the meeting room expansion was given by Doug Koons. A new wall was under construction and the new stairs to the overhead storage is finished. A call for a nicely used bookcase was made for the expanded space. → Drew Seguin made the request for members to submit their names for chapter officers. Chapter elections will be held at the November meeting. → Dave Courey volunteered to continue to arrange the meeting programs. The CAP request to hold their meeting at the chapter meeting room was raised and general agreement was made that it would be a good thing to allow them access. They help with our public events during the year so it seemed to be a good fit with the chapter. Jeff Shaud volunteered to continue as youth group host. Bob Clark will check to see if the people mover will be ready for the Chapter 55 veterans to use for the November 11th Veteran's Day Parade in downtown Mason. Bob also announced he was taking orders for fresh chickens his granddaughter will be selling. → Applications for Newberry

Scholarships need to be submitted as the deadline is quickly approaching. Dan Schiffer volunteered to head the evaluation committee. Tracy Tillman gave a presentation on gremlins following the meeting. Drew Seguin adjourned the meeting at 10:01am. Respectively submitted by John Kuchar, Acting Secretary.



YOUNG EAGLES
by Margie Clark
(margie@eaa55.org)

See you at the airport

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



TIDBITS
by Vickie Vandenbelt
(vickie@eaa55.org)

LIBRARY: In conjunction with the meeting room remodel job, I am finishing the inventory of our extensive library collection. The chapter is on the lookout for one more bookcase to compliment our current set up (in case you have a bookcase you are looking to get rid of).

LIBRARY-MISSING ITEMS: I've completed the inventory of our DVD collection of both movies and documentaries. These are all available for member use on and off premises. However, a few items have come up missing. If you have borrowed DVDs, could you please check at home and see if you have our copy of:

The Aviator (movie with Leonardo DiCaprio) and the following documentaries:

Hints For Home Builders

MacArthur

Wings of Glory - Part 1

Wings of Glory - Part 2

EAA55 MEMBER OF THE YEAR: It is that time of year for the Board to consider nominations for our 2019 Member of the Year. We are looking for candidates who have contributed specifically to the

chapter and to the EAA Mission to grow participation in aviation, by inspiring people to fly, build, volunteer and outreach to promote aviation. If such a member comes to mind, please submit their name to Drew Seguin.



Thank you Chapter 55 member for your support of The Greater Lansing Relay For Life. Your generous donations in the purchase of the 50/50 tickets helped a great deal in us attaining our goal. This year our total raised was \$103,823.56. A most awesome total. Thank you again for making it possible for our survivors to have more birthdays.

Karen Meirndorf
team Heartwood Glad Rags

ATTENTION PILOTS: Please sign the **Airport Register** each time you make a flight whether it is to another airport or just local practice at your own airport. It is important for airport funding but also serves several other purposes:

- Document use of the airport
 - Show community leaders what activity is at their airport
 - Document where itinerant users come from
 - Estimate annual operations
 - Assist in location the pilot of an aircraft parked
 - Assist in locating aircraft reported missing
- An Airport Register is located in the Mason Jewett Terminal Building and another is located in our chapter meeting room for your convenience. So, please take a minute to record your flight activity wherever you go but also when you make a local flight.

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

FLY-OUTS:

Big Rapids - Soup Lunch; 11am-1:00pm; ea. Sat.
Brighton - Breakfast; 9am; each Saturday
Hillsdale - Breakfast; 8am-11am; 3rd Sat. ea. month

FLIGHT TRAINING AT TEW:

Great Lakes Air Ventures; Dale Foerschler;
<http://greatlakesairventures.com/>
Cloud 9 Flight Training; Tracy Tillman;
<http://cloud9flighttraining.com/2017/09/20/web-site-up/>
Spartan Wings Flying Club;
<http://www.spartanwings.com/>
Deanna McAlister; zirconmoons@gmail.com

HANGARS FOR RENT AT TEW:

Lloyd Brown; 517-589-8619
KBS Trust; Deanna McAlister; 517-795-8171
Tom Tuttle; 734-216-7532

HANGARS AVAILABLE FOR PURCHASE:

Jacque Carlson; 517-881-6174
Dave Paul; 517-525-5010

EAA RECYCLES: Our chapter works to reduce our carbon footprint by recycling any materials we can. The following people have volunteered their time to take care of certain "recyclable" products. You can assist by directing recyclable waste in the right direction. Plus, if you care assist, we would love to hear from you!

RETURNABLE BOTTLE/CANS - Al Spalding
PLASTIC - Vickie Vandebelt
METAL - Vickie Vandebelt
GLASS - Al Spalding & VickieV
CARDBOARD - Al Spalding
STYROFOAM - Jeff Shaud
EGG SHELLS - Vickie Vandebelt

DO YOU HAVE ANY NEWS OR INFO TO SHARE?? Contact Vickie



EAA55 Youth Group Kickoff
By Jeff Shaud 517-712-6482

Benevolent Donors Appreciation

EAA Chapter 55 youth group Young Aviators would like to extend a heartfelt thank you to those anonymous donors who contributed to our RC aircraft build & fly program. Through the generous donation of over \$2000, the youth group will now be

able to purchase all the required materials and equipment to complete and fly the Flite Test Explorer model RC aircraft. The youth are excited to move forward with the build process. Again, thank you for your support.

EAA/AMA Partnership on Model RC Aircraft Build & Fly Program

The EAA and the Academy of Model Aeronautics (AMA) unveiled a new program designed to provide hands-on opportunity for young people to build and fly radio controlled (RC) aircraft. Chapter 55 Young Aviators youth program has partnered with the local AMA chapter known as the Capital Area Radio Drone Squadron (CARDS) to create youth-oriented build projects and learn-to-fly programs. Jeff Shaud met with CARDS representatives Mile Pollock, Dave Marks, and Marv Thomson on Tuesday October 15th to discuss a mutual affiliation and equipment needs. Through this newly formed affiliation, eligible EAA chapters will be able to purchase the Young Eagles Build and Fly project kit for \$500. This represents a savings of over \$1000 from the suggested retail price of this kit. The kit includes a SIG LT-40 eKadet aircraft along with all building material, electronics, and accessories, a Horizon Hobby Vapor indoor RC model and RealFlight 9 flight simulator software. Unlike our present Flite Test Explorer foam board construction RC aircraft, the SIG TL-40 eKadet represents more traditional aircraft construction methods. Our meeting with the CARDS representatives allows the youth group to coordinate the two builds to make efficient use of the funds available for the EAA 55 Young Aviators build & fly program.

Young Aviators Visit LCC Aviation Maintenance Training Campus

Chapter 55 Young Aviators toured the Lansing Community College (LCC) Aviation Maintenance Training facility located at Mason on Jewett airport on Wednesday October 9th. EAA Chapter 55 member and LCC Aviation Maintenance Training Program director Mark Bathurst provided us with a thorough tour of this wonderful facility and explained the various career options available to those who may be interested in a career in the aviation maintenance field. The EAA chapter 55 youth group would like to express our appreciation and thanks to Mr. Bathurst and LCC for this enjoyable and informative tour.

Young Aviators Meeting Day and Time Change

The youth group will change the day and time of their bi-monthly meeting to the second and fourth Sunday of the month from 2:00 PM until 5:00 PM. As daylight hours become shorter, we find it necessary to make this move in order to take advantage of Young Eagle flight activities. Our first Sunday meeting will commence on November 10th at the chapter hangar. Welcome New Young Aviator Youth Group Members; Lee and Thomas Roach.



LCC - MASON JEWETT CAMPUS

By Mark Bathurst
(bathursm@star.lcc.edu)

In conversations with employers who come to our facility and talk to our students, all indicate that they are concerned about where they will find sufficient numbers of highly skilled, technically competent aircraft maintenance technicians over the coming years. While there has been much focus on the 212,000 pilots a recent Boeing report says will be needed in the U.S. over the next 20 years, of equal concern are the 193,000 aircraft maintenance technicians that will be needed in the same time frame.

Recently, the AAR Corporation issued a White Paper highlighting their maintenance personnel shortage that is front and center to the company's operations. Chicagoland-based AAR specializes in aircraft MRO (maintenance, repair and overhaul), supply chain and expeditionary services for government customers.

Consistent with other employers' consensus, AAR's white paper cites the drive toward more STEM education in high schools and universities. Also stated, however, is the belief that a huge gap exists for workers in jobs that may only demand a two-year education and the number of individuals engaged in education for those jobs. There exists a generally long-held negative perception about hands-on skilled jobs and specifically a lack of awareness about aviation maintenance careers. AAR cites its own openings for more than 400 technicians at its five MRO facilities in the U.S., and two repair stations in Canada, as evidence of the difficulty in finding skilled employees to fill those jobs.

Much like LCC's participation in the Delta partnership, AAR recently inaugurated a partnership with schools near their repair stations to demonstrate how students can earn portable, stackable skills leading to multiple career paths at the company. The stackable skills will enable interested students to achieve an FAA-certified airframe and powerplant (A&P) mechanic certificate, and other career paths offer similar opportunities.

In announcing the partnership, AAR said, "We've joined our industry peers to advocate for legislative and policy initiatives to modernize the government's training requirements. We've launched a new program that creates clear career pathways to advancement, without incurring college debt. And we're focusing recruitment efforts on military veterans and historically underrepresented groups, many of them among the 6.5 million discouraged Americans who are neither in school nor in the workforce."

"Additionally," the company said, "a portion of the new technician force should be from among middle, high school and college-age students who favor a less expensive two-year associate's degree, or industry skills certifications, to build a pathway to a good-paying job over the high tuition and crushing debt that can accompany a four-year degree."

The white paper highlighted that while none of this is news to employers, today there is a broader imperative for industry leaders to educate future workers and the individuals and institutions tasked with advising youth, military veterans and workers with companion skills about their career options. The paper pointed out that middle-skill jobs requiring a two-year associate's degree or industry certification account for 53 percent of the United States' labor market, but only 43 percent of the country's workers are trained to the middle-skill level according to the National Skills Coalition. The reality is that Baby Boomers who once made up the bulk of the aviation industry's AMTs are nearing retirement (30%), and 27% are age 64 or older. New workers represent just 2% of the total workforce.

The short supply of existing skilled mechanics combined with students graduating from schools like LCC insufficient for aircraft mechanic jobs and other

production-related jobs in the industry. Forecasters predict demand for maintenance workers could outstrip supply by 2022. Our efforts at LCC have produced at-capacity classes, and we expect that pattern to continue.



EDITORS PROLIX
By Deanna McAlister
(zirconmoons@gmail.com)

See you at the airport.

Contributions to "WingTips" are welcome and can be made by contacting Deanna McAlister (zirconmoons@gmail.com)
Deadline: 1st of each month.
Jeff Shaud "Breakfast Teams" (jlshaud@wowway.com) and Dave Courey "Monthly Programs" (dcmi@reagan.com)

CHAPTER 55 CLASSIFIEDS

FOR SALE:

Chapter 55 T-Shirts; size L or XL; only \$15.00 each for chapter members.

Vintage Chapter 55 Sweatshirts; size L or XL; only \$15.00 each.

Bluebird/Songbird Houses; \$20.00 each; proceeds benefit the Mason Sycamore Creek Youth Garden Club; Vickie Vandenbelt; vickie@eaa55.org

1965 Beechcraft Debonair; 35-C-33; 4,480 TT; IO-470N; 225 hp; 35 hours on new 2-blade McCauley prop; 1000+ hours on overhaul; 200+ hours since new chrome cylinders; new JPI; October annual; throw-over yoke & dual yoke; Mitchell radios- flip-flop; built in Garmin 396 GPS; based at TEW; \$50,000 firm; Stan Chubb 517-204-1920

Used David Clark headset; model #DC ONE X ENC; used 25 hours; includes manual, carry case, in original packaging. Cost new \$895; asking \$675 obo. Clarke Borgeson 734-516-4363

Used American optical aviation sunglasses; non-polarized, two (2) pairs, one gold and one silver frame color, original packaging with care case. Paid \$67; asking \$48 obo. Clarke Borgeson 734-516-4363

Pietenpol Sky Scout; single seat; Lycoming O-145; 65HP; good compression check; all new plugs; runs good and lots of fun ! \$5,500.00. Margaret Bradford; 517-663-3083

Aircraft tire bead breaker; \$5.00; George Moore; 517-536-1034

Nine pieces- 1/8" 3-ply, Mahogany faces w/Popular inner plies, MIL P6070, \$15 ea; One piece-1/4" 5-ply Birch faces w/Popular inner plies, MIL P6070, \$30 ea; .040, 2024-T3, 2'x4', \$15 ea; upholstery fabric; abt 2 yds; Voltage Regulator, Cessna PN C6110010201, \$100; Telex 100TRA Hand Mic \$50; Graco Series 700, HVLP paint sprayer w/several nozzles & accessories & 3M respirator; make offer. Prices negotiable. Gary Nicola; glnicola@att.net or 517-898-6387.

Maple Syrup; Pints, Quarts, and Half Gallons; John & Connie Bobcik 517-543-8238; jbobcik@gmail.com; they will soon be working on their 2019 supply!!

OTHER:

Need financing for a new plane?? Contact Tom Schroeder of Eaton Federal Savings Bank; tschroeder@eatonfed.com

Do you have anything you want to sell?? Contact Deanna or Vickie to place your ad here!

EAA55 = CHAPTER BUILDERS

Members who are working on or completed homebuilts or restorations ... (Have I missed anyone? Additions, deletions & corrections appreciated):
David Alexander; Aventura II
Gabe Blosser; Bushmaster SuperCub Amphib
John & Connie Bobcik; Kitfox
Ivan Bradley; Zenith CH650B
Dave Cook/Greg Hover; RV-6A
Ed Crouse; Rans
Ken Drewyor; Kitfox
Mike Franzago; Starduster project
Ron Gorsline; Zenith 650
Ralph Gregus; Zenith 750
Dave Groh; Stearman; AT-6 restoration
Chuck Hacker; Zenith 701

Greg Harris; Zenith 750 project
Gordon Hempstone; Avid Magnum project
Steve Houghton; RV-7A
Doug Koons w/BPurosky; Glastar
Rick Laub; Sling 4
Wm. (Bill) Long; Kolb Firefly Ultralight
Terry Lutz; RV-8
Doug MacKenzie; Zenith 701
Tim Martinson; RV-6A & RV-12 project
Chuck Moore; REVO Lt Sport Evolution
George Moore; KIS Pulsar 150
Gary Nicola; Grumman Traveler restoration
Jim Palmer; Glasair III
Bill Purosky w/DKoons; Glastar
Pat Salow; Zenith 701
Drew Seguin; Carbon Cub EX2
Jeff Shaud; RV-7 project
Jim Spry; RV-8
Tracy Tillman/Lisa Colletti; (2) E-LSA Bailey-Moyes 914 Dragonflies; (1) E-LSA Alatus-AL12 sailplane
Ken Vandenbelt; Stearman project
David VanderMolen; Zenith 750 project
John VanderMolen; Zenith 750 project

Mason Jewett Field FBO:
Great Lakes Air Repair
517-525-3673
Maintenance - Painting - Upholstery - Engines

POCKET CALENDAR:

Dec 8 = Christmas Party
2020:
Jun 13 = Young Eagles
Jun 14 = EAA55 Dawn Patrol
Jul 11 = Young Eagles
Aug 8 = Young Eagles
Aug 15 = Mason Aviation Day

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

WEB EVENT CALENDARS:

<http://www.eaa.org/en/ea/events>
<http://www.fly-ins.com/>
<http://www.michigan.gov/aero/>

BE SURE TO LIKE "EAA CHAPTER 55"
ON FACEBOOK !!

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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