

EXPERIMENTAL AIRCRAFT ASSOCIATION - CHAPTER 55

JANUARY 2020

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: Doug Koons 517-676-5001

→Treas: Al Spalding 517-881-8757 →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 Vandenberg

→ Flight Advisor : Terry Lutz → Adult Eagles : TBD

www.EAA55.org

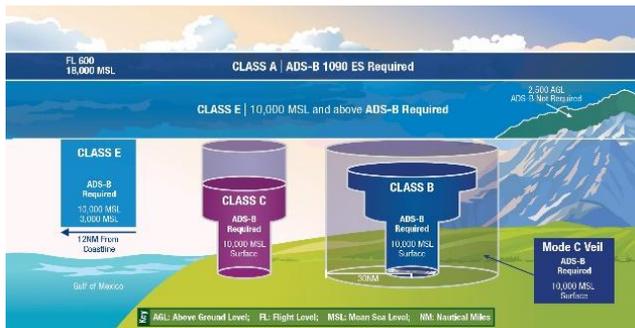


PRESIDENT'S MESSAGE

by Drew Seguin

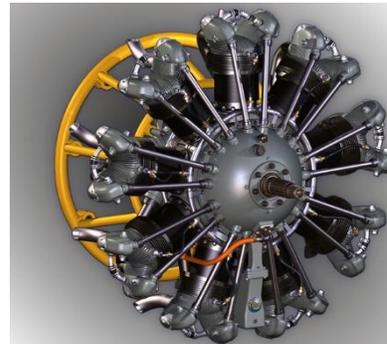
president@eaa55.org

It's here! A new year and a new decade. Though for the record it seems there's a bit of controversy about the new decade thing. If the first number in any string is 1, not zero, then the first year of a decade would be '01 and not '00. I think airspace follows this rule. Class C airspace ends at 10,000 feet right? At 10,001 you're above it. Don't quote me on this. I'm not a CFI. So the new year is here but not the new decade. That's a year away. At my age I'll take anything I can get so I'm going with 2020 being the **Last** year of the decade.



Regardless of how you count decades, the future is coming fast. In aviation that's all about drones and electric airplanes. I'm confident electric airplanes will be making a big impact by the end of the decade. Harbor air in Vancouver B.C. has successfully flown an electrified De Haviland Beaver. The flight was short and there's a long way to go before they can offer electric air service but it's coming. With most of their flights under an hour they make an excellent candidate for commercial use of electric airplanes.

I'm disappointed by the prospect though. It's Sacrilege. The Pratt & Whitney R-985 engine is probably my favorite. I have fond memories of watching a row of them warm up in the morning mist at the docks of Kenmore Air and flying behind one when I got some dual in a Beaver there.



The R-985 was developed in 1929 and produced from 1930 to 1953. Like many old engines from that era there are still a number of them flying, but the R-985 is on track to become:

The first engine of any type in history to be in regular commercial service for 100 years.

Not bad. Yes, the future is coming, and we need to move away from fossil fuels, but I for one will miss the sound and the glory of these old engines.

Well, the snowbirds have mostly left for warmer weather. They don't know what they're missing. Here's wishing everyone a safe, fun, and productive new year.

Drew Seguin

BOARD MEETING: 7:00pm: Wed; Jan. 8th
MEMBERSHIP MEETING: 9:30am; Sat; Jan. 11th
 with Breakfast served from 8:00am to 9:00am



December Breakfast Crew: Gabe Blosser, Ken Drewyor and Stan Chubb.

<u>January</u>	<u>February</u>
Lloyd Brown	Gregg Harris
John Caron	Julie Bauer
Michael Rosencrans	Jack Voss
Judith Pierzynoski	Dave Groh
David Alexander	George Spencer
Alisa Lira-honoray	Tom Schroeder
Niella Powers-student	Carol Spry
	Jim Spry

SCHEDULED PROGRAMS:
FEB - MAR - APR - MAY
 TBD
CONTACT DAVE COUREY or DREW SEGUIN
WITH YOUR SUGGESTIONS

EAA 55 Chapter 55 Board of Directors Meeting
December 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, Joe Madziar, Warren Miller, Bill Purosky, Jeff Shaud and Ken Vandenbelt. →Guests: Gabe Blosser and John Kuchar →Secretary's Report 11/56/19; Joe Madziar made a motion to accept; Margie Clark supported; motion carried. →Treasurer's Report 11/30/19; Mark Bathurst mad a motion to accept; Doug Koons supported; motion carried. →Room Remodel; Doug Koons advised receipts turned in and final cost less than the \$3000 budgeted and at about \$2,600+. →Snack Sales; Drew Seguin suggested increasing prices and getting a lock box for money; Vickie Vandenbelt advised that neither were necessary. →Newberry; Al Spalding to issue payments to LCC and Crosswinds Aviation for recipients. →Youth Group; Jeff Shaud reported they meet on Sunday afternoons now; some YE flown; his article has been printed in AvINation & he has some copies to show; RC aircraft build continues; next meeting January 12th. →Ray Scholarship; Jeff Shaud reported he needs some assistance with the application; committee of Jeff Shaud, Drew Seguin & Mark Bathurst formed to work on completion. →Ken Vandenbelt reported he has made a stencil to add "IN MEMORY OF" above Ted Lakin's name on our announcers tower. →Newberry recipients; both Chloe Miner and JuliAnne Miller will be in attendance at our Saturday meeting for presentations. →Member of the Year; Ken Vandenbelt reported name plate and plaque are ready to go.

→Officer & YE Awards; Drew Seguin & Margie Clark will prepare. →Website; John Bobcik reported he is progressing with updates; questioned what we want on Events Calendar; also has been checking out the Member List link via National & asked officers to check it out before he presents to membership; agreed that John Bobcik & Vickie Vandenbelt will do the adds/deletes/changes. →YE Rallys; Margie Clark confirmed YE Rallys will be 10am to 1pm in 2020. →Fly-ins; Vickie Vandenbelt requested confirmation that EAA55 will do a Dawn Patrol and Mason Aviation Day; confirmed; she will provide John Bobcik with SAVE THE DATE for web front page. →Room Remodel; Doug Koons confirmed inside meeting room is completed (except dust removal); the new grill area in the hangar will be worked on in spring. →Also reported, Mike Franzago has been working on a PA system to compliment our projection system; will be great for meetings, seminars, movies, etc. →Chapter Renewal; Al

Spalding confirmed our application info has been submitted to EAA National. → Programs 2020; Drew Seguin looking for ideas. → Youth Group; Jeff Shaud requested info for state tax exemption for use when buying stuff. → CAP; Jeff Hall has completed Youth Protection; neither he nor others (except some Student Members) have joined Chapter 55 yet. → Christmas Lighted Parade; Bob Clark reported it was a great time; made news on three channels. → Meeting adjourned at 8:24pm. → Respectfully Submitted; Vickie Vandenberg, Secretary.

EAA 55 Chapter 55 Membership Meeting December 14, 2019

- Meeting called to order at 9:30am by President Drew Seguin with 32 members and 6 guests present.
- Following the National Anthem, Drew Seguin thanked breakfast team and announced the January breakfast team of Errick Baker, Lloyd Brown, John Caron, Michael Rosencrans, Judith Pierzynski, and Gary Nicola. Guests/new members were introduced.
- Secretary's report of 11/30/19 was approved.
- Treasurer's report 11/30/19 was approved.
- Margie Clark reminded Young Eagle pilots to turn in their flights for their Young Eagle flights. To date blank Young Eagles were flown in 2019.
- Nathan Usher reported that he has started flight training.
- Mike Franzago was thanked for the new sound system he has put in place. He reported that he has more improvements that he is working on.
- Doug Koons along with Bob Clark and others were thanked for their work on the upstairs storage area and the adding stringers to the roof trusses.
- New chapter officers were introduced. Doug Koons is the new Vice President and John Kuchar is the new Secretary.
- EAA55 was shown in the news on WILX, WLNS, and WLAJ in the Mason Christmas Parade.
- Jeff Schaud gave an update the Youth Group. They have 6-8 kids attending with 3 from the Civil Air Patrol. Their RC aircraft project is proceeding as planned.
- Mike Franzago called for new programs for the coming year. Gabe Blosser will give a

presentation at the January meeting on seaplanes. Note was made on the upcoming FAA action to expand Alpena military airspace. Members should make their opinion known to the FAA directly or through the AOPA and the EAA.

- Member Awards were given to Mark Bathurst and John Bobcik.
- Newberry Scholarships were awarded to Juli Anne Miller and Chloe Miner.
- Connie Bobcik was presented the Member of the Year Award.
- The meeting was adjourned at 10:42am.
- Respectfully Submitted, John Kuchar, Secretary



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

Happy New Year to you all! It's time to start thinking about the events for the new year 2020. If you are thinking about helping out with Young Eagles it would be greatly appreciated if you would go to the EAA site, pull up the Child Protection Policy and take the test. It's free, painless and means your available to help out. Yes, its only mandatory for pilots but doesn't hurt to cover all angles. Happy flying,
Margie

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



MEMBERSHIP
by Vickie Vandenberg
(vickie@eaa55.org)

NEW MEMBERS: Chapter 55 welcomes 2020 honorary members JuliAnne Miller and Chloe Miner. JuliAnne and Chloe are our Newberry Aviation Scholarship recipients for 2019/2020.



Chloe Miner, Joe Madziar and JuliAnn Miller

CONGRATULATIONS: to Connie Bobcik, our EAA55 2019 Member of the Year.

CONGRATULATIONS: to Chloe Miner on obtaining her Private Pilots License.

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

2020 MEMBERSHIP DUES: In order to remain a member in good standing, Chapter 55 dues for 2020 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.

CARDS & MEMORIALS: Do you know of a member who is ill? Or, who has had a death in the family? Please contact me at 517-589-5051 or vickie7463@gmail.com so that the Chapter can send a card. (With my sincere thanks to those who have alerted me in the past.)

CHAPTER FACILITIES & EQUIPMENT UTILIAZATION POLICY: Chapter 55 has revised and updated our policy effective 11/8/2019.

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://cloud9flightraining.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
(waiting list)
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 Vandenbelt
METAL - Vickie Vandenbelt
GLASS - Al Spalding & Vickie V
CARDBOARD - Al Spalding
STYROFOAM - Jeff Shaud
EGG SHELLS - Vickie Vandenbelt



YOUTH GROUP

By Jeff Shaud 517-712-6482
(jlshaud@wowway.com)

Young Aviators Meeting Moves to Sundays



Chloe getting a taste of high performance in Dan's T-34.



LCC - MASON JEWETT CAMPUS

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

January marks the beginning of LCC's 16 week spring semester. 82 students are enrolled in the program, evenly split between first and second year students attending both day and evening classes. The Aviation Technology program's first year students are starting their second semester, and our second

year students are in their fifth semester. To refresh your memory, our program requires six semesters of study, and we start a new class every August. It takes two years to complete the program.

Our first year students will be studying aircraft electrical systems in great detail, both AC and DC. Additionally, they will begin work on various aircraft structures, including wood, fabric, fiberglass and sheet metal to include riveting and forming. They also have classes on fuel systems, hydraulics, landing gear and brakes. One of the highlights of the program, and a real student favorite, is aircraft welding, which is taught at our state-of-the-art welding laboratory at the West Campus facility. In 16 weeks students become proficient in performing various welds on all of the metals typically encountered in aviation maintenance.

The second year students will continue reciprocating engine teardown and rebuild which includes cooling and exhaust systems, ignition and magneto systems and fuel systems. Additionally, they will spend extensive time on propeller maintenance, including balancing and installation of both fixed and variable pitch props. The culmination of the reciprocating engine courses occurs when the students take the engines they have rebuilt and run them out on the ramp. If you see a series of white or blue engine test stands out in front of our hangar, you'll know its engine run time.

One of the hallmarks of any highly accredited education program is continual update of teaching materials and instructor education. To that end, we have added a number of training aids to enhance student mastery of various aircraft systems. For student training, we have also recently acquired a Cessna 310 I(eye) model and a homebuilt Skybolt biplane.

Our instructors continue to attend specialized aircraft maintenance courses, and from those courses they bring back to our students up-to-date industry best practices. When our students enter the workforce, they can assimilate easily into the position for which they were hired based on the industry-current training they receive. It is important to note that entry level starting salaries continue to rise. \$50,000 to \$60,000 per year starting salary is rapidly becoming the norm. Our students have multiple job offers at or even prior to graduation. The aviation maintenance technology field is clearly a great career to consider.



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

Do you have a new year's resolution? How about keeping the belly of your plane spotless, and of course flying more. Chapter 55 also needs help. People like us can make this great chapter, marvelous. Come participate in chapter events, one hour, to all day is very helpful. How about writing a flying experience, or about an old airshow memory, to share in this newsletter. Lets make chapter 55 roar in 2020!

Contributions 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)

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

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 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; RV14A project
Warren Miller; Fisher 303 ultralight
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 ; EX3 project
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

POCKET CALENDAR:

Mar 31- Apr 5 =Sun-N-Fun
Jun 13 = Young Eagles
Jun 14 = EAA55 Dawn Patrol
Jul 11 = Young Eagles
Jul 20- Jul 26 = AirVenture
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/>

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

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

HAPPY ANNIVERSARY, CHAPTER 55 ...

Chapter 55 was formed in 1959 and this year marked our 60th Anniversary. We are still trying to find out how many of the first 54 chapters formed prior to ours are still in operation.

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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