

EXPERIMENTAL AIRCRAFT ASSOCIATION - CHAPTER 55

SEPTEMBER 2021

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 → Sec: 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

eea55.president@gmail.com

M.A.D. was a great success!

I want to thank everyone who helped out with M.A.D. this year. The weather was perfect, Flying was fun and we had a great turnout. Over 400 breakfasts served. 171 sandwiches. Over \$500 in donations for the Newberry Scholarship. The only confirmed casualty was Lil' Butch had a brake failure and had to be taken out of service. Fortunately we were able to get a Lexus (with AC of course) to pull the people mover, thereby making it the nicest gig on the field. As for Lil' Butch, Don McAlister is on it and I'm sure it will be back in action soon. Though I'm a little concerned that there's a sledgehammer sitting where he's been working on it.



Elections are coming!

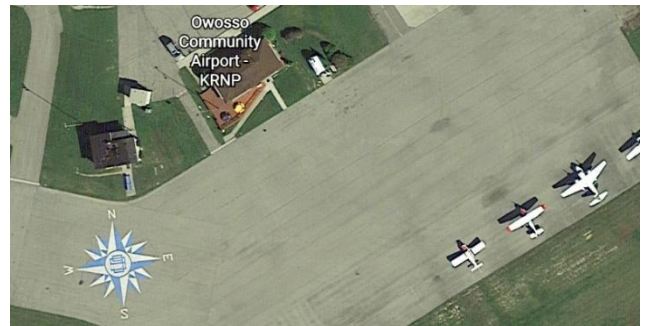
Yep, it's that time again. We need candidates for Chapter 55 Officers. Al Spalding has been Treasurer almost forever and won't be available come winter. I've been President for 4 years now and I think it would be good to get new blood in there. I haven't talked to Doug Koons (V.P.) and I believe John Kuchar (Secretary) indicated he's willing to go another round. Please give it some thought. It's not a lot of work and it's important to the ongoing success of the chapter. Any newcomers will get plenty of support from the alumni.

The Carbon Cub is back in the air

After an instrument failure that cost me a few weeks I'm back in the air with Phase I flight of N88259. It's going well though I'm surprised by the subtle flying differences between this one and the last one. But it's all good.

How about a nice Chapter Project?

Wouldn't it be nice to have a compass rose on the main ramp at Mason to check out our airplanes? Well, it seems there's an offer to provide paint, etc. to get it done. Stay tuned as we work through the details. Let's do this. Here's the one at Owosso.



Reno is coming!

The world's fastest motorsport is set to run September 15-19 in Reno Nevada. That is if the smoke has cleared. Let's hope so. I recall one year when it started snowing during the Unlimited Gold Finals. As I recall Skip Holm had a pylon cut which cost him the race because his canopy was frosting up. Now we have global warming and smoke.

Dreadnaught is favored to win this year as it has the last 2 races. For those not familiar it's a Sea Fury with a Pratt & Whitney R4360, 4 row radial engine. See the attached article about what happens inside that engine on the course.

Stay safe and keep flying!

Drew Seguin

Oh Dang!...



EAA 55 Chapter 55 Board of Directors Meeting August, 2021

→ Not received by press time.

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

Thank you, August Breakfast Team:

No photo was taken (sad face)

September Team

Connie Bobcik
Dilon Blair

Ron Goodnoe
Mike Lutz
Lee Roach
Thomas Roach

October Team

John Karlen
Terry Lutz
Chuck Moore
Brodie Stevens
Noah Heriford
Jeff Stetson

SCHEDULED PROGRAMS:

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



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

What a great turnout we had this season for our Young Eagle Rallies in June, July and August. Between the 3 rallies and the extras that pilots have flown outside of the rallies our count is almost 300 Young Eagles flown for 2021.

We couldn't do this great work without our pilots and volunteers that give of their time to instill and encourage the love of aviation to our upcoming aviators.

I am hesitant to name names as I don't want to miss anyone, but I cannot Thank You ALL enough for your participation. I could not do this job alone and am grateful for all of you!

This is what makes this a great chapter and shows the community what we are all about.

Thanks Again!!!

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



MEMBERSHIP
by Vickie Vandenberg
(EAA55.mems@gmail.com)

NEW MEMBERS: Chapter 55 welcomes returning members Dick Bacon and Dave James. We also welcome new student members Daniel Adams and Zach Andrus,

EAA55 WEBSITE MEMBERSHIP ROSTER: I'm still in need of profile pictures from a goodly number of our members. If you haven't done so, please think about submitting your pic to me for attachment to your member profile.

AIRPORT DIRECTORIES: Do you happen to have a 2021 Michigan Airport Directory that you do not need or even a 2020 Directory that you haven't pitched yet ?? I have need for a couple of copies. If you have, you can leave it on my folder on the directors table. Thanks in advance !!

DO YOU HAVE ANY MEMBER NEWS OR INFO TO SHARE?? Contact Vickie 517-483-3692 or vickie7463@gmail.com

HANGARS FOR RENT AT TEW:
Lloyd Brown; 517-589-8619
Tom Tuttle; 734-216-7532
Gabe Blosser; 517-896-0020
Dave Paul; 517-525-3575 (and for sale)
Tim Martinson; see Classifieds



YOUTH GROUP
By Jeff Shaud
(jlshaud@wowway.com)

August 2021 EAA55 Young Aviators Youth Group Activity

Youth Group Volunteers at MAD
The Young Aviators youth group did not meet on Sunday August 22, 2021 because Mason Aviation Day scheduled the day before. Several of our youth group members had the chance to experience Mason Aviation Day (MAD) first hand by attending and/or volunteering. A big thank you goes out to those

youth group members and parents who attended and/or volunteered to work the events of MAD.



Former Young Eagle Flies Young Eagles
Congratulation to Chloe Minor on her first Young Eagles Rally as a volunteer pilot! On Saturday August 14, 2021 Chloe flew, as her first Young Eagle, our very own youth group member Anna Fulger (photo). It was a beautiful day for such a historic flight not only for Chloe & Anna, but for EAA Chapter 55 as well. Thank you for volunteering your time to the Young Eagles program Chloe.



Anna and Chloe

Flight Simulator
The youth group would like to thank Mr. James (Jim) Blair and his son Dillon for the generous donation of the Logitech Saitek flight simulator controls and Microsoft Flight Simulator software. This gift will enhance the experiences of our youth and encourage

them to possibly pursue further flight training towards a pilot certificate.

I.C. Engine Project

The YG took a break from the I.C. engine project in order to concentrate on the activities of MAD. We will be back at it (tearing down the engines) this Sunday September 12, 2021 in the builders hangar from 2:00 PM to 5:00 PM. Stop by and check out what we are doing. Visitors are always welcome!

A big thanks goes out to Mr. Jim Spry for building the YG two beautiful engine assembly tables. These tables will come in extremely handy when reassembling the I.C. engines.



The youth group is still in need of two more Harbor Freight Predator 6.5 HP 212cc horizontal shaft engines. Ideally, it would be nice to have an engine for every 2-3 youth group members to work on. This would allow each youth group member to have hands-on experience with all aspects of the engine operation and overhaul. If you would be interested in making a donation of one of these engines to the youth group, it would be greatly appreciated. These engines can be obtained from Harbor Freight (local stores in Lansing & Jackson) for approximately \$140.00. Your donation is tax deductible. We are also looking for new and/or used tools: small tool boxes, 1/4" & 3/8" drive metric & SAE socket sets and ratchets, metric & SAE combination wrenches, screwdrivers, pliers, ball-peen hammers, plastic dead-blow hammers, shop rags & blue paper towels.

A Plea For Help!

I am asking for help in the form of mentorship in the youth group program. As you may be well aware, the EAA national program for child protection requires I have at least one other child protection trained adult in attendance while meeting with youth during chapter activities. If there is no other adult mentor present, I am forced to cancel our youth group meeting. If you would like to assist, become a mentor, or offer your experience as an instructor to teach/share a valuable life skill, please talk to Jeff Shaud cell: (517) 712-6482. The child protection training is very easy to complete, on-line, through the EAA national website.

Future Activities

We have some exciting activities planned for this year and could certainly use your help in mentoring these young ladies and gentlemen in some of the finest experiences of their lives. Our goal, this year, is to provide Young Eagle flights to YG members at least once a month on the 4th Sunday of each month, June/July/August/September. If you could volunteer your time and aircraft, or assist as ground crew; it would be greatly appreciated.

I would like to plan a YG visit to the Kalamazoo Air Museum sometime this summer. I sure could use help making this happen. I envision an early morning fly-in to the facility and an arranged guided tour of not only the museum, but the restoration shop as well. If someone knows how the logistics of this can be accomplished, please let me know, and of course; I'm looking for volunteers to assist with this activity.

Our next regularly scheduled meeting will be Sunday September 12, 2021 at the EAA Chapter 55 hangar meeting room from 2:00 PM until 5:00 PM.

If you have ideas for YG activities, please contact me via my cell phone (517) 712-6482 or email jLshaud@wowway.com. Let's keep the interest of general aviation going by mentoring youth through the EAA Chapter 55 Young Aviators youth group. Thank you!



LCC - MASON JEWETT CAMPUS

By Mark Bathurst

(bathursm@star.lcc.edu)

The world has grown ever smaller with the advancements of the aviation and aerospace industries. As these industries have grown, they have continuously dedicated considerable resources toward improving all facets of aviation & aerospace. This has gone on for a number of years but, with an ever-aging population and younger generations that show less interest in the field, aviation and aerospace are expressing concerns about the near future. This holds especially true for the vacant skilled labor jobs found within the aviation maintenance market. The good news is that there are plans to help expand the seemingly deflating market of aircraft and aerospace maintenance workers.

According to the 2018 Global Fleet & MRO Market Economic Assessment, the global aviation maintenance market will grow to \$114.7 billion from \$77.4 billion just three years ago. Prospects for post-COVID growth in aviation/air travel, as well as new technological innovations, will disrupt all sectors of the aviation marketplace. With all of these advancements in the aviation field there is a looming labor shortage, and it is one that could very quickly balloon to a crisis situation. To keep up with the ever-growing aviation and aerospace markets, the need is great for maintenance technicians, diagnosticians, and mechanics well-versed in the complexities of technological advancements.

As stated, the aviation and aerospace markets are expected to continue their growth well into the mid and even late 2020s. Can skilled laborers keep up with the market expansion? How can we expand the field before the entire aviation market is slows to a crawl? Senator Jerry Moran, a Kansas Republican, is a co-sponsor of Senate Bill 2506; which is a bill to help establish "An aviation maintenance workforce development pilot program." This program would offer up to \$500,000 in grants to increase the number of skilled laborers in the aviation market.

The skilled laborer bill would establish a pilot program that would be run by the Federal Aviation Administration to award grants to companies, organizations, technical schools and colleges, and

state and local government entities that support the education and recruitment of aircraft maintenance workers. The grant money has many applications, but it will primarily be used for technical training programs, scholarships, and apprenticeships to increase the overall reach to qualified workers. LCC would benefit greatly from one of those grants.

There are plenty of determined aviation industry employees set on making sure that this potential skilled laborer shortage avoids on becoming a skilled laborer crisis. The aviation and aerospace industries are working diligently to prevent a slowdown in the industry's progress. Surely, with incentivized grants, wage increases, and other programs, there should be enough skilled labor workers flocking to the field. With the above-mentioned additions, various aviation schools and aviation/aerospace industries will be able to provide rewardingly rigorous training and classes. This is LCC's goal and we look forward to the opportunities the grant program offers.



EDITORS PROLIX

By Deanna McAlister

(zirconmoons@gmail.com)

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:

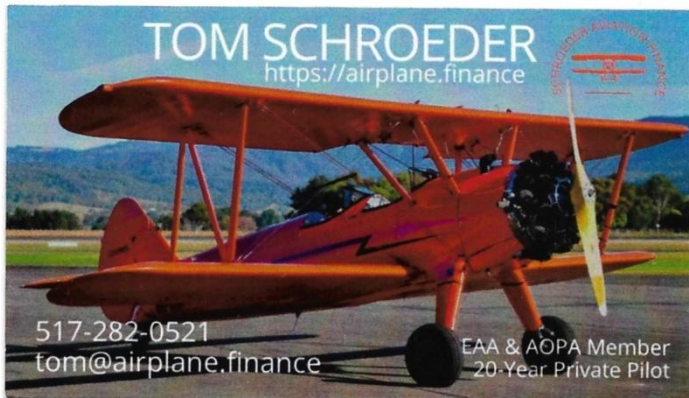
Ray Scholarship Coordinator is in need of a laptop (PC based) donation for our selected candidate to run one of the approved PPL ground school programs. Contact Jeff Shaud @ 517-712-6482.

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.

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



FOR RENT:

Space for rent in common hangar; best for low wing but might accommodate high wing aircraft. Tim Martinson; 517-803-0462; tmartins1575@yahoo.com

Do you have anything you want to sell?? Additions and corrections, contact Deanna McAlister 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 & 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 Coller; 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
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 project
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

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

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

WEB EVENT CALENDARS:

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

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

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

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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