

EXPERIMENTAL AIRCRAFT ASSOCIATION - CHAPTER 55

JULY 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 → 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

eea55.president@gmail.com

Flying Season is Full On!

Now that those impressive rains have ended it's time to get in some flying activities. Things have picked up a bit at KTEW.

We had a very successful Young Eagles event on June 12. Even with a late start due to weather we were able to ride everyone who showed up and as I recall the total was 88 rides. I want to thank all the pilots and volunteers who helped pull it off.

We plan to do it again on July 10th and August 14th. We can always use the help and the more we have the easier it is for everyone. Contact Margie Clark with questions or to sign up: (517) 712-2203.

Chapter meetings are back in full force. Joe Madziar has updated the breakfast teams list. If you're up this weekend he will have contacted you. The June meeting will be brief so we can get on with the Young Eagles program.

Come on down.

Oshkosh is Coming!

Just a reminder of the big event in Wisconsin, July 26-August 1st. I'm looking forward to it since 2020 was the first time I've missed since 1975. Yes, I'm that old. If you're looking for lodging Bill Purosky has a line on rooms. 517-214-2729. I'm guessing it

will be a big turnout and a great show so I'm looking forward to it.

The C-47 visit was a great success

Yankee Air Museum's C-47, Hairless Joe came to Mason on Father's day to a nice turnout. They gave a bunch of rides and there were some great airplanes on display by members. Jeff Stetson won one of the free rides. The goal was to have some fun and community outreach. I think we succeeded. Now that we know how it works, I think we should think about doing something next year in combination with other Chapter activities.

Meanwhile...

Sometimes it seems airplanes are just flying out of the hangars and workshops in Mason.



Chapter 55 members John and David VanderMolen have completed their Zenith 750. Ted Gauthier signed them off last month. Congratulations!

Donations!

Joe Pirch donated a plethora of interesting RC parts, kits, etc. to the Chapter 55 Youth Group. Jeff Shaud and company were able to sell them and raised over \$250. Thanks so much to Joe and others for your support.

Speaking of donations, we need to do a better job of managing donations to the Chapter. We regularly have things simply appear as donations and we don't know where they came from or what the intention is. What often happens is the stuff just sits there taking up space. Anyone who has a garage, hangar or pole barn knows how they seem to attract stuff we don't want but don't want to send to a landfill. While we appreciate donations, **PLEASE contact a Board Member** beforehand to let us know what you're planning to bring and what your wishes are for it. That way we can make the best use of the donation, or if not, we can minimize the clutter in the hangar.

M.A.D. is Coming

August 21 is not that far away. We are trying to get everything situated after the pandemic and we can use all the help we can get. The current Planning Profile with assignments is attached to the newsletter. Please let me know via email ea55.president@gmail.com if you can volunteer for any assignments or have corrections. We will be holding planning sessions as part of the July (7/7 @7:00) and August (8/11 @7:00) Board meeting. Please join us if you can help in any way. Thanks.

Stay cool and keep flying!

Drew Seguin

Making do at OSH???



EAA 55 Chapter 55 Board of Directors

Meeting May 5, 2021

The meeting was called to order by President Drew Seguin at 7:06pm

Present were Drew Seguin, Doug Koons, John Kuchar, Joe Madziar, Warren Miller, Jeff Shaud, Gabe Blosser, Clarke Borgeson, and Rick Laub. Absent were Al Spalding, Mark Bathurst, Ken Drewyor, and Chloe Miner. → The Secretary's Report for May 5, 2021: Doug Koons made a motion to accept, Rick Laub supported; the motion carried. The Treasurer's Report for April 30, 2021: Doug Koons made a motion to accept, Rick Laub; supported; the motion carried. → The Ray Scholarship Committee reports they have a candidate from the Youth Group that is very promising. She is required to have a 3rd Class Medical certificate for her application approval, → Youth Group report from Jeff Shaud is that Youth Group Meetings are still on hold due to the corona virus with the expectation that June may occur as restrictions are lifted. → The fire extinguishers in the chapter building are scheduled to be in approved condition or replaced next Wednesday. → The May members meeting is canceled but an informal gathering will happen in its place. → The Young Eagles flights appear to be a possibility in June if outside gathering restrictions are eliminated. → The Yankee Air Museum will have their C-47 at Mason Jewett Airport on June 20th and will be offering rides to the public.

There will be two rides selected by a random drawing from those that sign up for the drawing. □A motion was introduced to remove Article XIII, Paragraph I from the Common Storage Hangar Lease for the Civil Air Patrol airplane. The paragraph reads as follows: "*EAA Chapter 55 is hereby expressly granted a lien on all property listed in Exhibit A and any other property located in the Hangar that is owned or controlled by Lessee to secure the payment of all rent and other amounts including, but not limited to, reasonable attorney fees, provided for in this agreement.*". The motion was approved by a vote of 7 yeas and 2 nays.

The Meeting adjourned at 8:19PM

Respectfully Submitted, John Kuchar, Secretary EAA Chapter 55

EAA 55 Chapter 55 Board of Directors Meeting June 9, 2021

The meeting was called to order by President Drew Seguin at 7:09pm

Present were Drew Seguin, Doug Koons, John Kuchar, Mark Bathurst, Warren Miller, Jeff Shaud, Gabe Blosser, Ken Drewyor, Rick Laub, and Chloe Miner. Absent were Clarke Borgeson, Joe Madziar, and Al Spalding. Margie Clark attended as the Young Eagles coordinator. → The Secretary's Report for June 8, 2021 was not presented. □The Treasurer's Report for May 31, 2021 was introduced; Mark Bathursts made a motion to accept, Rick Laub; supported; the motion carried. →The Ray

Scholarship Committee reports they have a candidate from the Youth Group that is very promising. She is required to have a 3rd Class Medical certificate and her student pilot certificate for her application approval, → Youth Group report from Jeff Shaud: The Youth Group meeting will be on June 27th at the Chapter hangar. Jeff expects 6-8 attendees. → The membership meeting will resume this Saturday June 12th with a short meeting. A closing person will be needed to properly check and secure the meeting room and hangar. The Tuesday pot luck will be this Tuesday June 15th at 6PM. Rick Laub will supply smoked pork. → The Yankee Air Museum will have their C-47 "Hairless Joe" at the chapter hangar to take interested people for a flight over the area. The flights will cost \$195 per person. A drawing will be held to choose two winners from those who register for the drawing. Also there will be donation canister for the Newberry Foundation to help fund the foundation. Snacks and sod pop will also be available for purchase. Drew will send an email blast to the members asking for a show of planes for the event. Portable toilets will be available for the event. → The Young Eagles flights will resume (yay!) this Saturday June 12th after nearly two years with safety to be emphasized. Margie has 200 masks available for the kids taking flights and parents will have to sign a liability agreement as per EAA requirements to take their flight. The EAA headquarters has a copy of our

restart plan and has given their approval. → The fire extinguishers are up to code as reported by Gabe Blosser.

The Meeting adjourned at 8:09PM.

Respectfully Submitted, John Kuchar, Secretary EAA Chapter 55

EAA Chapter 55 Membership Meeting June 12, 2021

- The meeting was called to order at 9:28am by President Drew Seguin with 22 members and 1 guest attending.
- Following the National Anthem, Drew Seguin gave a brief summary of the last member's meeting held on February 8, 2020.
- No Secretary's report was introduced.
- Treasurer's report was approved.
- The Youth Group is Scheduled for June 27th from 2-5PM. The Youth Group is looking for pilots to give flights to Youth Group members and to mentor the kids in the group. CARDS is also interested in working with the Youth Group.
- The CAP is holding a rockery camp and also is interested in collaborating with the Youth Group.
- The Ray Scholarship Committee has a candidate they are working on submitting to EAA headquarters.
- The call is out for presentations for the monthly meetings.
- Mason Aviation Day is scheduled for August 21st.
- The first Young Eagle flight is starting following this meeting. No flights were held since August of 2019 other than a few pilots did give flights when one was requested.
- Terry has a person that contacted him looking for information on WWII pilots who were shot down near his hometown in Checha (Czech Republic)
- The meeting was adjourned at 9:45am.
- Respectfully Submitted, John Kuchar, Secretary

BOARD MEETING: 7:00pm: Wed: July, 7th
MEMBERSHIP MEETING: 9:30am; Sat; July, 10
with Breakfast served from 8:00am to 9:00am

July Breakfast Team

Karen Hover
Greg Hover
Heather Lambka
Mackenzi Lambka
Bruce Thorburn
Ivan Bradley

SCHEDULED PROGRAMS:

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



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

Young Eagles

Thanks to all the pilots and volunteers we had last month for our first rally of the year. Couldn't do it without all of you! We had a very late start but still flew 88 youth.

Please plan on coming out and lending a hand at our next event on July 10 following breakfast and a quick meeting.

See you all at the airport!

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

(EAA55.mems@gmail.com)

No member news to report this month. Just keep spreading the word to family, friends, neighbors and co-workers that we have Young Eagle Rallies and Mason Aviation Day this summer. Flyers are attached with the newsletter if you care to print and post at your neighborhood stores, church or workplace.

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

HANGARS FOR RENT AT TEW:

Lloyd Brown; 517-589-8619

KBS Trust; Deanna McAlister; 517-795-8171

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)

July 2021 EAA55 Young Aviators Youth Group Activity – By Jeff Shaud

We're Back! The Youth Group Meets Again!

After a very long absence from the scene, the EAA Chapter 55 Young Aviators youth group (YG) met at the chapter hangar on Sunday June 27, 2021. After our opening ceremonies in which we recited the Pledge of Allegiance and listened to/sang our National Anthem, the group discussed activities we might be interested in participating this year. It was our intention to fly Young Eagles flight at this meeting, however; the winds would just not cooperate. A marginal ceiling, coupled with wind speeds of five gusting to 30 knots and variable

direction curtailed our hopes of flying this meeting. A big thank you to those pilots who volunteered their time, aircraft, and fuel to fly the kids: Bob Clark, Greg Harris, Tom Schroder, and Pat Salow. Perhaps we will be able to fly again at or second July YG meeting on Sunday July 25, 2021.

As a consolation to not being able to fly Young Eagles flights, chapter member Greg Harris provided the Young Aviators YG with a detailed demonstration/lecture of a complete pre-flight inspection of the hangered Cessna 172. Greg kept the youth captivated with his excellent delivery methods and related stories. The youth found this lesson very interesting and informative.

We will be starting a six meeting series on small internal combustion engines. Thanks to the generous donation of a brand spanking new Predator 6.5 HP 212cc four-cycle engine by one of our chapter members, we will be able to have hands-on practice with what we will learn about disassemble, inspection, overhaul, and assembly. 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 are interested in making a donation of one of these engines to the youth group, it would be much 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. This will be a great experience for the kids.

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 meeting will be Sunday July 11, 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)

For our students graduating this August, the employment opportunities are improving every day. Unlike last year when few employers were interviewing our students, this year is a repeat of the pre-pandemic era when multiple job offers were the norm even before graduation. The industry concern once again is that the supply of qualified aircraft technicians is not growing fast enough to meet demand. While this is a concern for major airlines, manufacturers and service and repair companies around the world, it creates a remarkable opportunity for people interested in entering and working in this exciting and rewarding field.

Early retirements, financially advantageous buyouts and wide-spread layoffs all contributed to the current shortfall of qualified aviation maintenance technicians, and the industry is scrambling to find enough new aircraft mechanics to meet their needs. Demand for air travel is increasing quicker than anticipated a year ago, and reports of significant aircraft orders in the commercial and corporate markets will only aggravate the problem. Boeing is forecasting that 769,000 new technicians will be needed around the world by 2038, including 193,000 new mechanic positions in North America alone.

In addition to the economic turnaround, the increase in demand for qualified technicians can also be traced to technological changes in aircraft manufacturing. Newer aircraft require different skills to maintain compared to older ones, but both are still in widespread use. Increasingly, new aircraft orders are to accommodate growth rather than fleet upgrades and aircraft replacements. This means tomorrow's fleets are going to be composed of a mixture of cutting-edge aircraft and much older machines. Therefore, there is a need for aviation maintenance technicians who can repair older aircraft but who are also familiar with things like composite materials, digital systems, and additive manufacturing (3D printing). The industry needs new technicians with the latest training, and it needs them now. That's where programs like LCC's come in.

Although the shortage of aviation maintenance technicians has been a growing problem for years, the emergence of COVID-19 has made matters worse. According to an article by Aviation International News, a quarter of all FAA-certified aviation maintenance technician schools in the US suspended operations for an extended period of time. Other schools saw enrollment declines, but LCC has remained at capacity throughout the pandemic, and our classes starting the fall of 2021 have a waiting list for students who want to enroll.

The net effect for our students is that there are jobs available at starting salaries approaching \$50,000 per year. Students have the choice of airlines, large and small repair facilities and manufacturing operations that weren't looking for new employees at this time last year. It's good to see the industry getting back to normal



EDITORS PROLIX

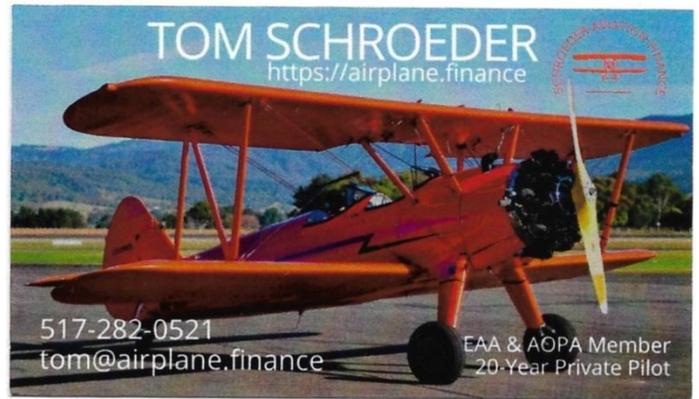
By Deanna McAlister
(zirconmoons@gmail.com)

It sure has been a great start to the summer flying season and the wonderful return to air shows, Dawn Partols, ice cream fly-ins and fly-in camp outs. Beat the summer heat, go flying. Temps decrease by about 5.4 F per 1000'. If you are not following it already, follow Michigan Fly-Outs and Camping under your wing on Facebook.

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.

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

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.

Two New Goodyear 8:50x6 ribbed aircraft tires and tubes.

Brand new, never mounted. Came with my kit and I'm not going to use them.

Retail value over \$1000. Make an offer. seguind@ventrex.net



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 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 Koeplinger; 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

**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

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.

PERMISSION TO USE original content from **WINGTIPS** is granted to other EAA Chapters provided proper credit is given to the source. Unless so noted, photos and other content are the Editor's.