

EAGLE'S PROPWASH

APRIL 2025 ISSUE

CHAPTER 113 *"The Backyard Eagles"*



Our Web Site:

www.eaa113.org
group.eaa113.org

Gatherings: 7:30 PM
the 3rd Thursday of each
month at the
**EAA 113 AVIATION
EDUCATION CENTER**
Mettetal Airport (1D2)
8512 Lilley Road
Canton, MI 48187
(734) 392-8113



Oliver and Martina Reik's Zenith CH-750 Cruiser.

Photo Courtesy of Martina and Oliver Reik.

Member Services

Class I Board of Directors:

President: John Maxfield	(248) 890-6767	president@eaa113.org
Vice President: Rick Karaschin	(734) 341-6773	vicepresident@eaa113.org
Secretary: Dan Jones	(248) 820-7901	secretary@eaa113.org
Treasurer: Dave Buck	(734) 223-2675	treasurer@eaa113.org

Class II Board Members:

Al Bosonetto	(734) 261-5518	
Jim Brown	(313) 570-6374	
David Edmonds	(603) 670-8326	
Randy Hebron	(734) 560-2115	
Jack McClellan	(734) 748-4378	
Library: Barb Cook	(734) 277-3469	library@eaa113.org
Newsletter: Elizabeth Hebron	(734) 776-9294	newsletter@eaa113.org
		Roogey.Batoon@proton.me

Class III Board Member:

Dave Steiner (734) 645-1150

Membership Committee:

Al Bosonetto, Dave Buck, John Maxfield

Dues: Dave Buck (734) 223-2675

Technical Counselors:

Randy Hebron (734) 560-2115

Dan Jones (248) 820-7901

Flight Advisors:

John Maxfield (248) 890-6767

Dan Valle (313) 539-9818

Scholarships:

Debbie Redding (734) 397-3452

John Maxfield (248) 890-6767

Young Eagles:

Debbie Redding (734) 397-3452 events@eaa113.org

Dave James (734) 721-4213

Flying Start:

Dan Jones (248) 820-7901 flyingstart@eaa113.org

Homebuilders:

Martin Filiatrault (248) 339-6236 builders@eaa113.org

IMC/VMC:

Herb Schulke (734) 233-7864 imcvmc@eaa113.org

Aviation Center Management Committee:

Al Bosonetto (734) 261-5518

Dave Buck (734) 223-2675

John Maxfield (248) 890-6767

Dave Steiner (734) 645-1150

Web Master/Tech Support:

Joe Hood webmaster@eaa113.org

support@eaa113.org



CHAPTER MISSION STATEMENT:

"EAA Chapter 113's major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning, and fun."

Chapter members have a passion for flying and are willing to share it with others.

Chapter 113 provides the opportunity for exchange of information, as well as the interaction that leads to friendships that last a lifetime."

BOARD OF DIRECTORS:

"The Board of Directors are to provide both advice and assistance to the chapter officers on an ongoing basis."

Presidents Podium April 2025



Greetings Chapter 113 members and friends.

The EAA 113 Great Gatsby Gala is History! It was a fun filled evening in the Chapter hangar turned 1920's speakeasy with live entertainment provided by "Mister Tim" as well as a delicious catered dinner and silent auction. As you know, pictures from inside a speakeasy are extremely rare, but we've managed to sneak a few out for your reminiscence of the evening, watch for them later in this newsletter. Thanks to all that helped clean up afterwards and a special shoutout to Dion Zammit and Mark and Barb Smokovitz who were able to help to the end.

Our Chapter's first Young Eagles rally is This Saturday, April 5th! If you haven't already volunteered for this event, please let Debbie know your availability ASAP by call or texting 734-751-5871 or email events@eaa113.org.

A big Thank You to Liz Hebron for assuming the Chapter Librarian duties. Barb Cook will be assisting as time allows. We appreciate all the years of hard work Barb has invested in growing the library to its present state and Liz's commitment going forward.

As this newsletter goes to print, Sun-N-Fun is in full swing. Several of our members have reported they'd be there for at least a couple of days. Sun-N-Fun has proven to be a great primer for local fly-ins and of course, Oshkosh. Speaking of Oshkosh, Chapter camping is again available during AirVenture. EAA will reserve space in Camp Scholler for up to 6 Chapter 113 members to camp together. We are looking for one Chapter member to coordinate this with EAA. It's not a difficult task and the sooner we alert EAA headquarters, the better the Chapter 113 camping area is likely to be. Let me know if you are interested and can help.

Our Ray Scholarship student, Joshua, has taken a little time off for spring break with his family. Before their departure he informed me that he has 10.2 hours already, including stalls, ground reference maneuvers and takeoffs and landings even. He is also progressing through the Sporty's Ground School course and is getting close to taking his written exam. Keep up the good work Joshua!

Our April Gathering speaker is still being finalized. Watch for an update soon, don't miss it!

Stay up to date with EAA 113 at www.eaa113.org and follow us on Facebook!
Happy Landings Everyone! - John Maxfield

EAA 113 BOARD MEETING MINUTES MARCH 13, 2025

Attendance: Rick Karaschin, Dan Jones, Jim Brown, Dave Buck, Al Bosonetto, Debra Redding, Randy & Liz Hebron, Dave Steiner, Jack McClellan, John Maxfield, David Edmonds

Absent: Jack McClellan

Treasurer's Report: Spending at routine maintenance level. expect \$4K to be spent this spring on new waste pump.

Secretary's Report: Current overall membership stands at 131. Need to next train Herb on using "Our Chapter" software for messages to all members for meeting invites to IMC/VMC.

Builder's Meeting Report: Held meeting on topic of using Stewart covering system on actual sample part - this will be continued at next meeting.

IMC/VMC Club Report: Continue to host meetings and looking to include opportunities for youth participation.

Newsletter Report: Liz requests continued support with submittals before end of month and in noted format.

Library Report: no report (again)

Flight Simulator: presentation of system to buy followed by implementation in hanger. Agreed that team needs to consider location options, access, security and use guidelines further before a decision can be made.

Events: Banquet planned for March 22 - please buy tickets now! Y. Eagles events planned for Apr 5 & May 3 need more pilot volunteers!!!

Young Builders: Next workshops April 12. Program is resulting in about 18 regular attendees - need to schedule last session in May.

Membership Gathering: Need meeting speaker suggestions and volunteers from members? Let John Maxfield know.

EAA 113 Goals for 2024

1. Be a Great Chapter
2. Increase membership – bring a friend month?
3. Member project in workshop

Next meeting: April 10th

Meeting Adjourned:



Young Eagles News

Upcoming Spring Events:

April 5th, 2025

May 3rd, 2025

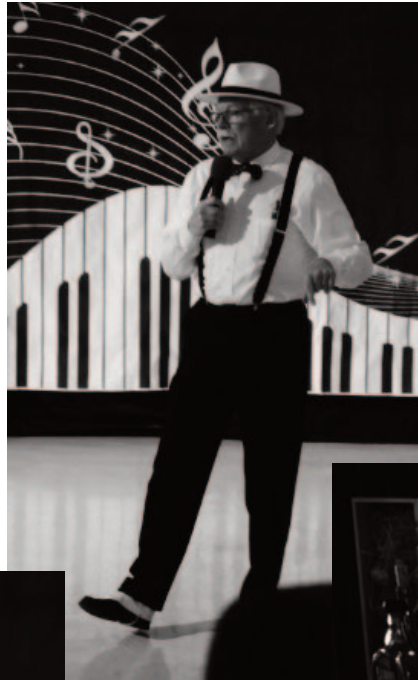
Our first Young Eagle Event on April 5th, 2025 is almost here! We are still looking for more **volunteers** to help make this event happen. If you have not already done so, please let Debbie know that you are available to assist. We need pilots who can commit to the event and lots of help on the ground to assist with registration, loading and escorting youth, safety guards, public relations and tour guides. Please consider coming to help and pass along your enthusiasm for aviation.

There will be a mandatory Safety Briefing held promptly at 8:30 a.m. the morning of the events for all volunteers.

Contact Debbie for information or questions

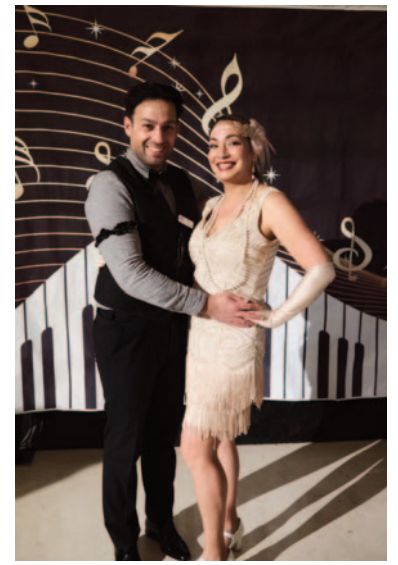


THE ROARING 20's





Great Gatsby Gala



Photos Courtesy of Nick Forsman.

Introduction to Aerobatic Judging

April 12 & 13, 2025

Sponsored by

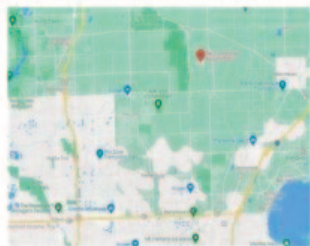
IAC Chapter 88 S.E. Michigan

Please join us at

Ray Community Airport (57D)

EAA 13 Hangar Conference Room

59819 Indian Trail, Ray, MI 48096



Our Instructor is

Wayne Buescher

Class Schedule

Registration: Saturday & Sunday 7:30 – 8:30 am

Instruction: Saturday 8:30 am - 4:00 pm, Sunday 8:30 am – 4:00 pm



To RSVP or request details, please contact Laura Buescher, Secretary, IAC Chapter 88

Rvbird617b@aol.com or (313) 433-5430

_Please pre-register. Also, complete and submit the Pre-registration Form if possible.

Payment will be collected on site.

Judges School Particulars

Who should attend this Course:

- Everyone who is interested in becoming a judge
- Everyone who would like to learn to critique
- Everyone desiring to support their local chapter competition
- Competition pilots who want to understand what judges are looking for
- Current IAC judges who need to satisfy a recurrency requirement or refresher

Fees:

Days 1&2 – Introduction to Aerobatic Judging	\$80.00
Day 2 – Recurrency refresher for IAC Judges	\$60.00

We can accept payment by cash or check. (US currency)

Beverages and Lunch are provided by IAC Chapter 88

Materials: Bring the 2025 IAC Rule Book with you to class

2025 IAC Rule Book is available – download free to IAC members on-line

[2025 IAC Rule Book Available for Download | International Aerobatic Club](#)

Aresti Catalog is available for purchase on-line <http://www.arestisystem.com>

NOTE: Since the current Rule Book posted on the IAC Website is free for IAC Members, please download and **bring the 2025 IAC Rule Book with you to class**. If unable to print the 2025 Rule Book yourself, you may purchase one copy for \$25. by request from IAC Chapter 88. Please request at least one week prior to the judges school. To order contact Rvbird617b@aol.com

Refreshments: Throughout the day, coffee / water / pop will be provided

Lunches: IAC 88 provided Lunch will be ordered-in

Dinner: Group Dinner on Saturday night will take place at a local restaurant, everyone pays for own food/drinks

Registration

Pre-register by filling out the Pre-registration Form and Email completed form to: Laura Buescher, Judges School Coordinator, Rvbird617b@aol.com

We will accept payment on site at Registration by cash or check. (US currency)

Hotel Information

Hotels are located about 20 minutes from the Ray airport. Contact the hotels directly to obtain the best rate. Hotels are located to the south, near M-59 and VanDyke Fwy (M-53) and to the west near I 94. 2024 attendees have stayed at Hampton Inn Shelby-Utica, Hilton TRU, and Quality Inn.

IAC Chapter 88 will provide local transportation to/from hotels if needed

BEN HERRICK AT ATP FLIGHT SCHOOL UPDATE

Since it's been a few months since I first submitted an article to the newsletter, allow me to reintroduce myself: my name is Ben Herrick and I am a student at ATP Flight School at Willow Run (KYIP) and a member of our chapter. Last July, I quit my full time job as a police officer and joined ATP to pursue being an airline pilot. At the end of October, I got my Private Pilot certificate and immediately moved into working towards my Instrument Rating... Which is where we pick up our story.

I spent November – February working on the Instrument rating. As you can imagine, there were quite a few days that we were unable to fly due to the weather. While obviously some clouds don't bother us anymore, the problem became icing conditions: and our Piper Archers don't like icing! There were also the holidays, and I got sick over New Year's (for the second year in a row!). As I worked through building instrument and cross-country time to, I also got ahead on the FAA Knowledge tests by taking tests that I don't need until later this summer (including the Fundamentals of Instruction [FOI]). With some of the weather delays and seeing that I am already studying instrument materials, I decided to take an extra test (one that isn't required for ATP, but that I wanted to do anyways): Instrument Ground Instructor (IGI). With the FOI and IGI completed, I was able to get the paperwork signed by a DPE and I became a certificated Ground Instructor (Instrument)!

A few weeks after I got my IGI, I went into the Instrument checkride. Perhaps the "hardest" part was when the DPE said that we would do one approach at Ann Arbor (KARB) instead of doing them all at Willow Run. And I never tried one at Ann Arbor! However, it really wasn't that hard because once you can read one approach plate, you can read them all! So, on February 19th, I successfully passed the Instrument Checkride and am now an Instrument rated pilot!

Immediately following the checkride, I went right into a phase of training ATP has called "Crew." Crew is a way for students (which are instrument rated private pilots) to build hours towards the requirements for a Commercial certificate prior to starting the commercial training phase. It also gives us experience flying with another pilot and using crew resource management skills.

ATP bought me an airline ticket and a hotel and sent me down to Louisville. There I met my Crew partner Ben, who is an ATP student at Daytona Beach, FL. We spent the following two days flying together and totaled 13.8 hours. We switched who the "pilot flying" (left seat) and "pilot monitoring" (right seat) was on each leg. The pilot flying would wear goggles, meaning the pilot monitoring was acting as a safety pilot and could log time as well.

On the first day we flew from Jeffersonville, IN (KJVY) to Cincinnati Lunken (KLUK) and then to St. Louis, MO (KSUS). The next morning we left KSUS and flew back to KJVY, then down to Olive Branch, MS (KOLV) and then to Atlanta/Falcon Field (KFFC). Normally Crew lasts around a week and about 35 hours of flying. However, since I joined ATP with just over 21 hours, I was able to finish Crew early and airlined home after just those two days.

Now I am in the midst of training for the commercial certificate. Since ATP has certified AATDs, and the FARs allow for 50 hours of AATD time to be counted towards the commercial certificate, ATP uses that path of having 200 hours in the airplane and 50 hours in the simulator. As I type this, I am at 171.2 hours, with another 43.5 hours in the simulator. As Spring begins and flying happens more regularly than in winter, hopefully I'll be able to do the commercial checkride soon! Then onto CFI, Multi-Engine, CFII, and MEI!

Stay tuned for more updates! Only 1328.8 more hours to go!

Continued...



Scott AF Base



Gateway Arch

OLIVER and MARTINA REIK'S LATEST PROJECT

Oliver and Martina's Zenair CH-750 Cruiseair, powered by a Rotax 912-LS engine, is flying! The aircraft is through Phase I. We wish them many happy hours flying this beautiful, unique aircraft. (see cover photo)



WANTED: VOLUNTEER AIRCRAFT AND HELICOPTER MECHANICS

With Spring approaching, the Michigan Flight Museum's aircraft will soon be flying again! We need volunteer Aircraft and Helicopter Mechanics to keep them flying.

JOB DESCRIPTION

Aircraft Mechanic – Need people with substantial and applicable mechanical background. Experience with radial engines and/or having a current A&P License is preferred but not required. Able to work a flexible, weekday schedule. Required minimum commitment of one day per week.

Helicopter Mechanic – Need people with substantial and applicable mechanic background. Experience with the UH-1H Iroquois "Huey" and/or having a current A&P license is preferred but not required. Able to work a flexible, weekday schedule. Required minimum commitment of one day per week.

If you have the Time and The Right Stuff, we would love to hear from you, and/or please feel free to pass this along to folks who may be interested.

Contact Tom, Volunteer Coordinator at volunteers@miflightmuseum.org.



**MICHIGAN
FLIGHT
MUSEUM**
& AIR ADVENTURES

47884 D Street | Belleville, MI 48111
(734) 483-4030

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**MICHIGAN
ARTS &
CULTURE
COUNCIL**

**NATIONAL
ENDOWMENT** for the **ARTS**
arts.gov

The Michigan Flight Museum is supported in part by the Michigan Arts & Culture Council and the National Endowment for the Arts.

 **Smithsonian**
Affiliate



April 2025



Sun	Mon	Tue	Wed	Thu	Fri	Sat
WHAT IS THE EASTER BUNNY'S FAVORITE SEAT? THE "EGGS-IT" ROW!		1	2	3 EAA 113 Homebuilder's Gathering 7:30 pm	4	5 EAA 113's Young Eagles 8:00-11:30 am
6	7	8	9	10 EAA 113 Board Meeting 7:30 pm	11	12 Breakfast @ 3 Brothers 9:00 am Youth Workshop 9:30-12:00
13	14	15	16	17 EAA 113 General Gathering 7:30 pm	18	19 Breakfast @ 3 Brothers 9:00 am
20 Happy Easter!	21	22 EARTH DAY	23	24 EAA 113 IMC Club Gathering 7:30 pm	25	26 Breakfast @ 3 Brothers 9:00 am
27	28	29	30			



PILOT GEAR DONATIONS



We are collecting donations of pilot gear to provide to chapter members that have begun flight training. This applies to both student members as well as interested adults. If you need some gear - contact us

We could use working headsets, knee boards, portable radios and GPS, FAA test prep books, flight planning calculators and charting tools.

Some POH books for typical training planes would be greatly appreciated as well.
IE C-152, C-172 and Diamond DA-20 aircraft.

The Youth Workshop participants Joshua and Finnegan were awarded the first sets of gear from the donation box – both have embarked on pilot training and have a serious plan to put that gear to use! They are thrilled by your support!

Donations can be left on the workbench in the main hangar – you'll see a marked box or contact Dan Jones at Secretary@eaa113.org or by calling ph 248 820-7901



Thanks Again!



SUGGESTED GUIDELINES FOR *EAGLE'S PROPWASH* NEWSLETTER

1. Please send all PDFs in LANDSCAPE orientation.
2. Please DO NOT format text. Send it as plain text in MicroSoft Word or as a PDF landscape file if you wish your specific layout be kept. No PowerPoint, please. **PLEASE PROOF READ YOUR PDF DOCUMENT CAREFULLY!**
3. The deadline for the newsletter will always be the 28th of every month.
4. Please send material to: newsletter@eaa113.org or Roogey.Batoon@proton.me (new email address)

Thank you, Elizabeth Hebron, *Eagle's Propwash* Editor

P.S. I'm always in need of cover photos!

Chapter Gathering:

APRIL 17, 2025

7:30 PM

at the EAA Chapter 113 Aviation Education Center

8512 N. Lilley Road

Canton, MI 48187

(734) 392-8113

AVIATION WORD OF THE MONTH

Mach

By Ian Brown, EAA 675149, Editor

Mach – in airspeed refers to a unit of measurement named after the Austrian physicist Ernst Mach, who studied gas dynamics and is credited with the concept of measuring an object's speed relative to the speed of sound. He conducted an experiment photographing an object moving faster than the speed of sound in 1887. With "Mach 1" representing the speed of sound itself, "Mach" essentially indicates how many times faster an object is traveling compared to the speed of sound.

The use and name of Mach numbers was proposed by Swiss engineer Jakob Ackeret in 1929.

From "Bits and Pieces" the EAA Canadian newsletter.

Submitted by John Maxfield