

# EAGLE'S PROPWASH

NOVEMBER 2024 ISSUE

CHAPTER 113 *"The Backyard Eagles"*



Our Web Site:

[www.eaa113.org](http://www.eaa113.org)  
[group.eaa113.org](http://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**



Congratulations Ben Herrick, Chapter 113's newest Private Pilot! Now he's on to his instrument rating.  
*Photo Courtesy of Ben Herrick.*

## 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 October 2024



Greetings Chapter 113 members and friends.

Saturday, November 2<sup>nd</sup> will be a busy day at Mettetal Airport. Airport manager, Jim Morency, will be hosting a **S**leep in **H**eavenly **P**eace bed build in the large airport hangar from 8 to 11:30 a.m. SHP is a national charitable organization that builds and supplies beds for local youth in need. Many chapter members participated last year, and it would be great to see us join in this worthwhile project again. Volunteer registration is available on the SHP website: [www.shpbeds.org](http://www.shpbeds.org).

The November EAA 113 Youth Workshop is also scheduled for the morning of November 2<sup>nd</sup>. As this is a youth program of EAA, with youth protection protocols in place, we're asking that Chapter members participating in the SHP Bed Build refrain from entering the EAA 113 Aviation Center during this time. Your support in our efforts to keep the EAA Youth secure is greatly appreciated.

The final EAA 113 Young Eagles event for 2024 was Saturday October 12<sup>th</sup>. This event was extra special because all the youth were *First Time Young Eagles!* The weather was again, nearly perfect, and although we were a few volunteer pilots short of optimum, all the youth attending were able to take flight. I'd like to give a special shout out to Bob Martin and Steve Cechner, who flew in on short notice from Ray Community and Toledo Suburban airports respectively, to help us handle the demand. Be sure to read Debbie's article later in the newsletter for the rest of the story.

Our annual Fall Chili Fly-In will be Saturday, November 9<sup>th</sup> from 11 am to 2 pm. Word is out on all of the usual aviation event calendars so we're looking for a good crowd. **Please bring a pot of your favorite chili.** Desserts are also needed. Set up will be at 9:45 am so we're ready to serve our delicious lunch at 11 am. Here's hoping for the same beautiful fall weather we've been enjoying all season long.

The November 21st Chapter 113 Gathering speaker will be David Edmonds. David is a graduate of the University of North Dakota and will be sharing his knowledge and experience as a weather modification pilot. Don't miss it!

Stay up to date with EAA 113 at [www.eaa113.org](http://www.eaa113.org) and follow us on Facebook! And don't forget the November 9<sup>th</sup> Chili Fly-In!

Happy Thanksgiving Landings Everyone! - John Maxfield

# EAA 113 Board Meeting Minutes October 10, 2024

**Attendance:** Rick Karaschin, Jim Brown, Dave Buck, Al Bosonetto, Debra Redding, John Maxfield

**Absent:** Jack McClellan, Randy & Liz Hebron, David Edmonds, Dave Steiner, Dan Jones

**Treasurer's Report:** Dave Buck - bill paid for door repair.

Financials emailed separately.

Expenses - Sewer grinder replacement.

VSCGX scholarship fund

**Secretary's Report:** no report

**Builder's Meeting Report:** Oct. 3rd meeting - few people. Next meeting about flight testing.

IMC/VMC Club Report: Herb Schulke - Next meeting is October 24

**Newsletter Report:** no report

**Library Report:** people helped at Cook's

**Events:** Debbie Redding – Young Eagles next event will be in October 12 - not enough help at this time.

Fall Chili Fly-In Nov 9th.

**Young Builders:** Saturday Youth Workshop Nov. 2 - 9:30 am - 12 noon.

**Membership Gathering:** Oct. 17th Membership Gathering - Larry Diamond CFII, Doctor of Pharmacy.

November 21st - David Edmonds on weather modification flying.

**Building:** WiFi upgrade - discussion about upgrading system for better connectivity. Rick and Jom tested in meeting room and it was not bad, but limited.

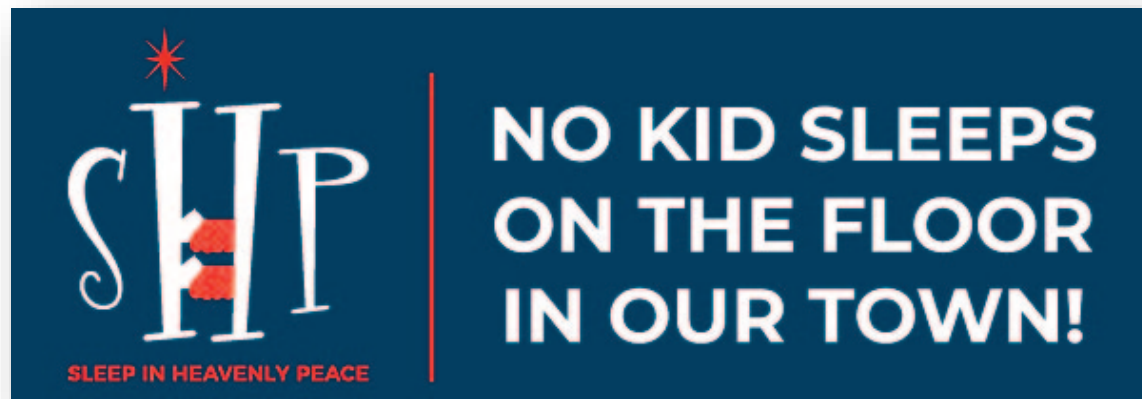
## EAA 113 Goals for 2024

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

**Next Board meeting:** November 14, 2024

**Next Membership Gathering:** November 21, 2024

**Meeting Adjourned:** 8:00 pm



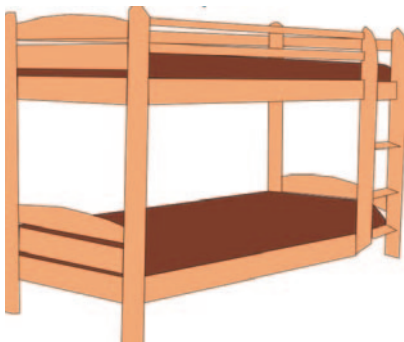
**Location: Canton-Plymouth Mettetal Airport**

**Date: November 2, 2024**

**Time: 8:00 a.m. – 11:30 a.m.**

**Scan the QR code or go to the website to volunteer**

**<https://volunteer.shpbeds.org/timeslots/vJhU1jDjbH>**



# NEXT BUILDER'S GATHERING, NOVEMBER 7, 2024

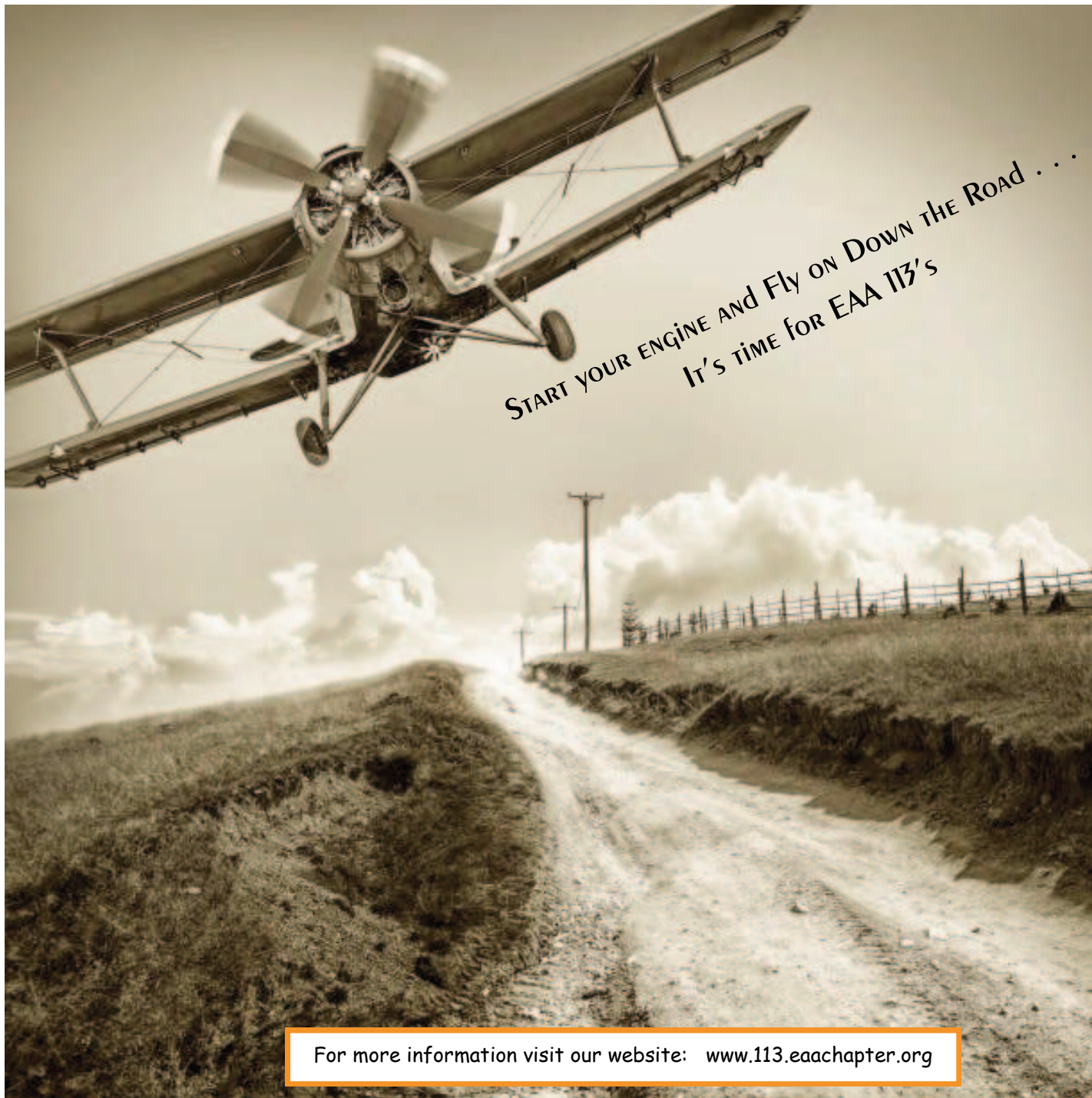
The Builders meeting in 7-Nov will discuss flight testing your Homebuilt. More specifically we will look at the new AC 90-89C guide on Flight Testing using the newly approved Task Based approach instead of the old 25/40 hours of Phase 1. We will also look at the new (rev 2) version of EAA's Flight Test Manual and Test Cards.



## EAA Flight Test Manual Version 2 and Test Cards

● In stock    PLU: 2273066600000






START YOUR ENGINE AND FLY ON DOWN THE ROAD . . .  
IT'S TIME FOR EAA 113'S

For more information visit our website: [www.113.eaachapter.org](http://www.113.eaachapter.org)

# Fall CHILI FLY-IN



Feel free to bring a pot of your family recipe or just come join us for a variety of chili, hotdogs and desserts.

Saturday,   
November 9th, 2024

11:00 a.m. to 2:00 p.m.

EAA 113 Aviation Center

Mettetal Airport (1D2)

# IN CASE YOU MISSED IT.....

The speaker at the October Gathering was Larry Diamond who has a Doctor of Pharmacy Degree and is a CFII. In addition to his years as a Pharmacy Specialist in various hospitals, he also is a published author and writes for AOPA. Larry provided an entertaining and informative presentation on common medications that can and cannot be used by pilots.



## Key Points:

- The FAA Safe Medication List is found at [www.AOPA.org](http://www.AOPA.org)  
<http://www.aopa.org/members/databases/medical/searchfaameds.cfm>
- If the label says: “Do not operate heavy machinery when taking” ..... That includes an airplane!!
- Half life is the time it takes for half of the medication in the body to be metabolized and eliminated from the body. The FAA warns that pilots should ground themselves for at least 5 times the drug’s half-life (or 5 times the maximum dosage). For example, Diphenhydramine or Benadryl, that means 60 hours!

Contact Larry at: [pilotlarry7@gmail.com](mailto:pilotlarry7@gmail.com)

Package Instructions	5 Times Dosage Interval	No Fly Time	Recommendation
Every 4-6 hours^ (Up to 6 times daily)	X5	30 hours	Wait at least 30 hours before flying if taking a medication directed to take every 4-6 hours.
Every 8 hours (OR three times daily)	X5	40 hours	Wait at least 40 hours before flying if taking a medication directed to take every 8 hours.
Every 12 hours (OR twice daily)	X5	60 hours	Wait at least 60 hours before flying if taking a medication directed to take every 12 hours.

^If there is a range, use the higher number



You can always purchase his NEW book at Amazon.

## Aviate and Medicate: A Compendium of FAA-Approved Medication



Paperback – August 12, 2024

by Dr. Larry Marc Diamond (Author), Dr. Larry Marc Diamond (Author)

5.0 ★★★★★ 2 ratings

[See all formats and editions](#)

This book is a compendium of medications that are commonly prescribed or bought over the counter and utilized by pilots. The book includes the mechanism of action, side effects, guideline based prescribing and the benefits of the medications.



# Young Eagle News

## “We Get By With a Little Help From Our Friends!”

The final Young Eagle Event of 2024 at EAA Chapter 113 was *touch and go* as we struggled to secure enough volunteers to hold the event. Since all the registrants were First Timers, cancelling the event wasn't going to be an option! As the professional pilots say, *"We're going anyway!"* Through some persistence (Ok....begging!), finally by Friday afternoon, we had heroes step up from other Chapters to ensure enough aircraft to make it a "go". We are especially grateful for the pilots that flew extra miles just to come help fly our 41 new Young Eagles.



*John Maxfield brought over Shahar's 175 from across the airport*

*Bill Cowdin flew his Bonanza over from Willow Run*

*Dirk Wolf flew his Mooney in from Troy*

*Doug Conciatu flew his RV from Ray Community*

*Bob Martin also flew in from Ray Community area with his Cessna 180*

*And the furthest away award goes to Steve Cechner from Toledo in his Warrior*



Thank you so very much to the ground support volunteers that also stepped up to allow this event to happen. Whether this was your first Young Eagle event or your 50th, Thank You to everyone that helped with the YE program all year!

~Debbie



Photos courtesy of Jim Brown



### Ground Support:

<i>Jim Brown</i>	<i>Joshua Dubnicka</i>
<i>David Edmonds</i>	<i>Skip Becker</i>
<i>Al Bosonetto</i>	<i>Ron Stonewall</i>
<i>Dave Hurt</i>	<i>Marla Conciatu</i>
<i>Cheryl Webb</i>	<i>Nara Krall</i>
<i>Finnegan Webb</i>	<i>Bob Sultzbach</i>

# YOUTH WORKSHOP UPDATE

The Aviation Youth Workshop event held on Saturday Oct 19 was a lot of fun for both the kids that attended and the EAA113 Instructors Sanjay Dhall, Dave Steiner, Al Bosoneto, Rick Karachin and Dan Jones.

Eleven kids participated this month – and one family brought lots of doughnuts for the group snack! Thanks Finnegan!

The session kicked off with a short presentation about the importance of clear communication as a pilot. Jim followed up leading three kids on a flight pattern exercise followed by some hands on time in the RV9 in the hangar



# YOUTH WORKSHOP UPDATE



The rest of the group continued in the workshop making their Whirly Gig airplane models.

This challenged them to learn many new skills – as they are scratch built models

It's hard at the end of the session to get them to take a snack break and prepare for the next event!

# YOUTH WORKSHOP CONTINUED

We wrapped up with a guest speaker going over her journey through flight training.

Recall: Nicole Sendry a chapter member that just this summer became a private pilot at age 17!

She is also one of our two Aviation Scholarship winners.

Nicole is a really inspiring young aviator – we look forward to following her progress towards becoming a commercial pilot!



# WORD OF THE MONTH – INTERFERENCE ANGLE

From Canadian EAA *Bits and Pieces* newsletter, submitted by John Maxfield

You might think that valve seats are ground to the same angle as the angle on the valves themselves. I did, but I learned that there is a tiny difference in the angle (0.5 – 1.0 degree) with the seats being ground at a slightly greater angle.

Apparently the reason for this is that it allows the valve face to touch the seat with a single continuous line rather than over the whole face. This is so that it can provide the best seal.

Who knew? I certainly didn't.

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## CHAPTER 113 BUILDERS

This is a new newsletter feature, listing who is building or has built what aircraft. So if you're new to the chapter, or looking for someone who has experience in building/flying the type of homebuilt you're thinking of building, this is the place to start. For contact information for these individuals, please contact either Martin Filiatrault at [ajfmjf@aol.com](mailto:ajfmjf@aol.com) or Rick Karaschin at [rckk61\\_too@yahoo.com](mailto:rckk61_too@yahoo.com). If you are not on the list, and would like to be included, please contact Martin or Rick.

Ken Burger	RV-10	
Sanjay Dhall	Flying car	
Paul Draper	RV-8	
Dave Edmonds	Bearhawk	
Martin Filiatrault	RV-8	
Randy Hebron	Volmer Sportsman, Wittman Tailwind	(technical counselor)
Ben Herrick	RV-10	
Dan Jones	RV9A	(technical counselor)
Rick Karaschin	Rans S-7S	
Joe Kirik	Sonex Waix	
John Maxfield	Sonex Waix	
Lyle Mead	RV-8	
Mike Scovel	EZ	
Ron Stonewall	Wagabond	
Bob Sultzbach	RV-8	
Ken Sutton	Titan P-51	
Jessica & Fritz Ziegler	Cozy	

# NIAGARA FALLS AND RARE BELL 47H1

By Dave James

In mid-September, Joan and I took a trip to Niagara Falls to visit friends and see the Northern Lights. I also got a chance to fly with the Paul Faltyn, owner of a very rare Bell 47H-1. His helicopter is serial number 1362, and my Bell 47H-1 is serial number 1361. I helped Paul restore his H model about 10 years ago. Paul is heavily involved in the Niagara Aerospace Museum at KIAG airport. In it is Larry Bell's personal 47H-1, N996B, that I restored for the museum about 15 years ago. We also have a friend near Tulsa that owns serial number 1363. So, of the 32 built in the mid-1950s, we have 3 of about 6 or 7 left flying in the world. We all know each other and keep in touch. Larry Bell's H-1 in the museum was built strictly as a static display, not flyable.



Niagara Falls from the air.



Original Bell Aircraft facility at KIAG.



Paul and I with his Bell 47H-1.



Paul's Bell 47H-1.



Paul's Bell 47H-1.



My Bell 47H-1.



Larry Bell's 47H-1 in museum.



Northern Lights at Niagara Falls Airport (KIAG) on October 10, 2024.

*The answer to the quiz where's Dave James this week that appeared on the last page of October's newsletter is: Lee's Summit, MO.*

# BEN HERRICK AT ATP FLIGHT SCHOOL

For those of you who don't know me, my name is Ben Herrick, and I joined the chapter about two years ago when I moved to Canton. When I was growing up in northern Illinois, my grandfather owned three planes: a QAC Quickie Q2, a Cessna Cardinal, and a CSA Sport Cruiser. We've kept the Cardinal and the Quickie in the family, although the Quickie doesn't have wings anymore. My dad (ironically, the other side of the family) also flew, and we were all members of Chapter 414. I took my first actual flight lesson on August 8th, 2011, and have built up a total of 21.1 hours... In just shy of 13 years.

Anyway, after being a police officer around Michigan for six years and having a Masters Degree in Criminal Justice, I decided to move onto bluer skies and pursue aviation as a career. In wanting to pursue being an airline pilot, I knew I would need to get my ATP certificate, and being 28, I would like to get it done expeditiously. Well, I discovered that ATP Flight School (probably the largest and quickest flight school in the country) has a location right here at Willow Run (KYIP). Perfect!

So, I quit my full-time job as a police officer, became unemployed, and took out a personal loan to pay for flight school. I started on July 8th, and the whole first week was harsh weather, and we never flew. But since then, we've been having a great time! Our location flies the Piper Archer, which has G500 avionics. ATP also has Cessna Skyhawks and Piper Seminoles all around the country (they have 78 training centers and 611 aircraft). There are also FAA-certified AATDs at each location. ATP is a full-time, total immersion flight school, meaning I focus on flying and learning about aviation daily.

The first few weeks were about the fundamentals of flight, Private Pilot maneuvers, and practicing take-off and landings: luckily, with those 21.1 hours, I was doing well. On August 20th, for the first time, I soloed! After that, I completed my cross-country flights as well (YIP-JXN-C62-YIP).

Now, after 76.7 hours at ATP (total of 97.8, not including the 13 hours in the AATD) and a little over three months, on Oct. 26th, I passed my Private checkride! (That includes about two weeks I took off vacationing in Ireland and Iceland!) The checkride went great, and the DPE said I was wasting his time 'cause it was clear to him I deserved the license when I answered his first question in the Oral.

So... what's next? I took a day off, and then jumped right into Instrument. Once I finish Instrument, I'll go into what we call "crew," where another instrument pilot and I fly around the country for a few weeks and build some hours. After that, it will be Commercial, Multi-Engine add-on, and then I'll get my CFI, CFII, and MEI. ATP hires back most of its graduates to instruct and build time to get 1,500 hours to get to the airlines.

So, stay tuned for more updates! Only 1,402.2 more hours to go!

AATD simulator.



ATP Flight School.





There's some grease to clean off the runway,  
cause those landings were perfect 🙌

#FirstSolo



# LEARNING A NEW SKILL

By Michael Thomas

Reflecting on my childhood, I remember bringing home my kindergarten artwork—often messy and unrefined, yet celebrated by my family for the effort. Recently, I had the opportunity to participate in the EAA Metal Workshop in Indianapolis, and it felt a lot like that experience. While I know my skills are still developing, I'm determined to press on and improve.

Learning any new skill is about doing your best and gaining knowledge with each attempt. I'm excited to delve into our chapter's projects, as I believe there's so much to learn from others who are solving challenges in their airplane builds. I'm hopeful that the next time I tackle a sheet metal project, I'll have a better understanding of what to do, I'll bring in some creativity, and continue to enhance my skills.





# November 2024



Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 <i>Tomorrow is Metetal Airport Build-a-Bed Event</i>	2 <i>Breakfast @ 9:00 am</i> Youth Workshop 9:30-12:00
3 	4	5 	6	7 <i>EAA 113 Home Builders Gathering 7:30 pm</i>	8 	9 <i>Breakfast @ 3 Brothers 9:00 am</i> EAA 113 Chili Fly-In 11:00 AM TO 2:00 PM
10 	11 <b>VETERANS DAY</b> 	12	13 	14 <i>EAA 113 Board Meeting 7:30 pm</i>		
17 	18	19	20	21 <i>EAA 113 General Gathering 7:30 p.m</i>	22 	23 <i>Breakfast @ 3 Brothers 9:00 am</i>
24 	25	26	27	28 	29 	30

## FOR SALE

Continental C85-12F taken off an Aeronca Chief and was rebuilt in 2017. Zero time SMOH. Includes Chief Motor Mount, Sensenich M76A K-2 propeller, and new Slick mags. Old logbooks missing. Current logbook reflects work done, along with AD List. Pictures of Engine and logs available on request. Selling for a friend, so call and I'll try to answer any questions. Asking \$27,500 OBO. Thanks. Doug Conciatu 586-491-0286.



### PLEASE NOTE:

Beginning October 15th, the new email address for Liz Hebron is:

**[Roogey.Batoon@proton.me](mailto:Roogey.Batoon@proton.me)**

Newsletter@eaa113.org will forward to this new email address.



### **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 now always be the 28th of every month.
4. Please send material to: newsletter@eaa113.org or **[Roogey.Batoon@proton.me](mailto:Roogey.Batoon@proton.me)** (new email address)

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

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

# Chapter Gathering:

November 21, 2024

7:30 PM

at the EAA Chapter 113 Aviation Education Center

8512 N. Lilley Road

Canton, MI 48187

(734) 392-8113

