

Chapter 77 Flypaper



January 2023

www.eaa77.org

Volume 62, Issue 1

The Ralph O. Helgeby Chapter 77 of
Greater Flint Michigan

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This Month's Membership Meeting

January 12, 2022
Social Hour at 6PM
Meeting at 7PM

Presentation

**Lincoln Henig – Student Pilot &
Chapter Donation**

PLEASE join us!

2023 Board Members and Officers

President:	Jake Carmer	810-919-0121	Tech Counselors:	Tom Carr	805-714-0807
Vice President:	Tim LeClair	810-908-9908		Rick Hayes	248-462-9338
Secretary:	Lorna Hunter	810-287-3336	Flight Advisor:	Justin von Linsowe	810-444-3141
Treasurer:	Eric LaForest	810-577-5292	Dawn Patrol Directors:	Jeff Spinney	810-210-6882
Past President:	Unfilled			Sandy Matthews	810-659-3501
Trustees:	Isaac Faris	810-493-7346	Fly Out Coordinators:	Kerry Matthews	810-659-3501
	Jim Plourde	810-233-7505		Jake Carmer	810-919-0121
	Dan Willoughby	810-513-3917	Young Eagles Coord:	Sandie Carmer	517-391-7197
Newsletter Editor:	Sandie Carmer	517-391-7197	Workshop Coordinator:	Eric LaForest	810-577-5292
Program Chairman:	Shared by Board Members		Hangar Manager:	Kevin Curtis	810-836-0294
			Website Editor:	Skip Coucke	810-344-7281

President's Corner

New Year

It's that time of year again where we look back on the wonderful things of last year and look forward to all the amazing things the future holds. First, I want to thank our outgoing board members. Gabrielle Orme as secretary, Paul Dolan as Vice President, and a huge extra special thank you to Skip Coucke for his many, many years as a trustee and who will still be taking care of our website for us. I also want to thank our incoming board members: Vice President Tim LeClair, Secretary Lorna Hunter, and trustee Isaac Faris. I look forward to working with them and always love getting a fresh perspective and ideas on our board.

For those that couldn't make it, be sure to check out Sandie's feature on our Banquet, as it was an amazing night that was an absolute great time.

Looking forward to this year I am looking for ways to infuse more energy and excitement into the chapter. Our friends and partners at MULA are doing great things up at ALKAY. All summer any weekend with nice weather they throw together a flyin and have lots of activity. I have flown in with the RV4, and drove in, and they are doing great things. It truly inspires me to want to get that kind of energy and level of fun going with even more of our members. I am looking for any ideas and input as these guys have me very excited for the warmer months.

At this month's meeting we have a young man coming in who is starting his journey to becoming a commercial airline pilot. He has something very special to present to our chapter and will talk about who he is and his plans for the future. Make sure to come out and show the next generation aviator our support and check out his awesome gift to our chapter.

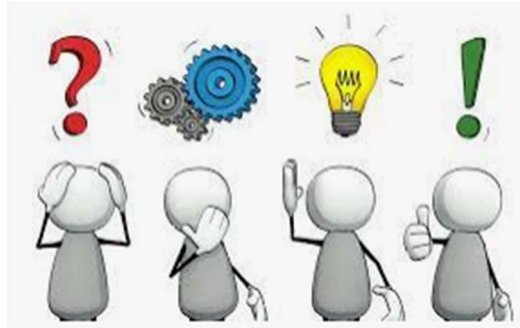
One last note is based on popular input/feedback we will be alternating up the menu for the social hour. So this month we will be grilling up burgers instead of the usual hotdogs, so make sure you show up early for fun and food.

Jake Carmer

Looking for Program Ideas!

We are looking for programs for future membership meetings. Remember, these meetings are YOUR meetings and meant to be fun and engaging! So, share your ideas with us!

Send them to Sandie Carmer at EAA77Newsletter@gmail.com.



Key Fob Notices

Just a couple of notices regarding key fobs.

First - - If you don't have a key fob yet, and want one, please come to this month's meeting between 6:30PM-7PM, or after the meeting, and see Jim Plourde.

Second - - Due to updating our computer hardware, there may be issues with fobs. We aren't expecting there to be any issues, but if so, please come to this month's meeting between 6:30PM-7PM, or after the meeting, and see Jim Plourde and it will be fixed immediately.

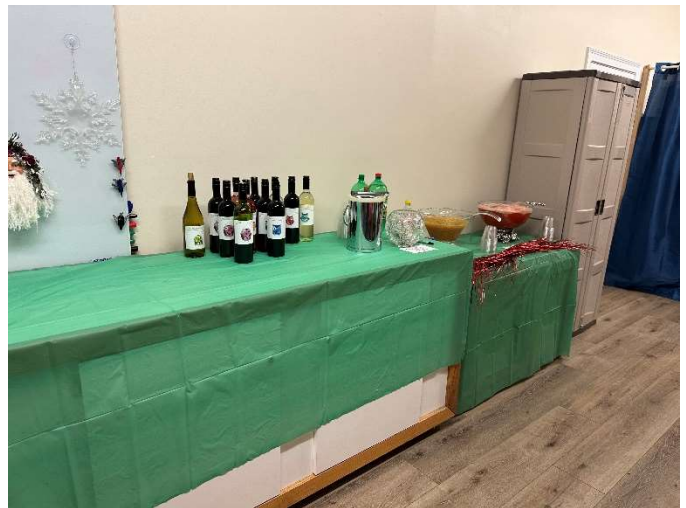
Finally - - If you are unable to attend the meeting, please contact Jim Plourde at 810-233-7505.

2022 EAA77 Banquet

In December 2022, the chapter held our banquet in the chapter building meeting room. A special thank you to the planning committee! Many hours were put into the planning, and they hit it out of the park! It was decorated beautifully. Catering was by Joe Lee's Crosswinds Café and was amazing. Presentation by Michigan State Police helicopter pilot was wonderful and very well received. And a lot of fun was had by all!

Planning committee included: Sandie Carmer, Lorna Hunter, Jim Plourde, Tim LeClair, Dian von Linsowe, Tom Carr, Gabriella Orme, Eric LaForest. Special thanks to Lorna Hunter & Sandy Matthews for the donated door prizes! And thank you to our photographers, Gabriella Orme, Michelle Partridge and Sandie Carmer.

Decorations



Social Hour







Dinner



Presentation



Awards



2022 Chapter Service Award: Jake Carmer (President)



2022 Chapter Service Award: Gabriella Orme (Secretary)



2022 Chapter Service Award: Eric LaForest (Treasurer)



2022 Chapter Service Award: Sandie Carmer (Young Eagles Coordinator and Newsletter Editor)



*2022 Chapter Service Award: Justin von Linsowe (Flight Advisor)
John von Linsowe accepted on his behalf 🤖*



2022 Chapter Service Award: Rick Hayes (Technical Counselor)



2022 Chapter Service Award: Tom Carr (Technical Advisor and Chapter MVP)



2022 Howard Warren Award Winner: John von Linsowe

Awardees, not present:

2022 Chapter Service Award: Paul Dolan (Vice President)

2022 Chapter Service Award: Skip Coucke (Web Editor)

Did You Know...

THE BARNSTORMING ERA 1919–1926

In the years following World War I, aircraft manufacturers had little incentive to build new airplanes when surplus military aircraft were available for a few hundred dollars. Many ex-military pilots bought an airplane, usually a Curtiss JN-4 Jenny, and embarked on a barnstorming tour, charging \$1 or \$2 for a 10 minute ride. Barnstormers made a valuable contribution to the public's growing interest in aviation by giving rural America a close-up view of an airplane and, for the daring few, a ride over their hometown.

Progress in aviation during the barnstorming period was dominated by military pilots whose record-breaking flights made headlines across the country. In May 1919, the U.S. Navy's NC-4 flying boat made the first aerial crossing of the Atlantic. In May 1923, two U.S. Army pilots flew nonstop from New York to San Diego in 26 hours and 50 minutes in a Fokker T-2. Also in 1923, a U.S. Navy pilot set a speed record of 266 miles per hour. In April 1924, four U.S. Army World Cruisers left Seattle on an around-the-world flight, but only two made it back to Seattle after a grueling 175 days. And in June 1924, a U.S. Army pilot crossed the continent in one day in a highly publicized "Dawn-to-Dusk" flight. That same year, a U.S. Army pilot set an altitude record of 38,704 feet in a Detroit-built Packard-LePere biplane.

But by the mid-1920s, the barnstormer's airplanes were rapidly wearing out, creating a growing need for replacements. In Michigan, manufacturers like Stinson, Buhl-Verville, and Hess introduced new airplanes that were a vast improvement over the old surplus military trainers. Furthermore some of the most significant advances in aircraft design were taking place in Michigan under the leadership of William B. Stout, an engineer, but more importantly, a man of vision. He designed the first all-metal airplane built in America and talked Henry Ford into manufacturing airplanes. The Stout-Ford Tri-Motors, built in Michigan, pioneered air travel in America and laid the groundwork for today's airline industry.

Homebuilders Week – Online Event Starts January 23

(Submitted by Charlie Becker, Director, Chapters & Homebuilt Community Manager, EAA National)

An online opportunity to learn about all aspects of building your own aircraft

EAA will be hosting our third annual Homebuilders Week online learning event for aircraft builders: (www.EAA.org/HomebuildersWeek). It will be five straight days of educational forums covering a broad spectrum of aircraft building topics. It will start on Monday, January 23, 2023, and run until Friday, January 27, 2023. The live online presentations will be open to everyone interested in building their own aircraft. Sessions will start at 11:30 a.m. CST and run until 8:30 p.m. CST daily.

This event is an opportunity for a new person to jump in with both feet and learn a lot about the wonderful world of homebuilding. We will cover areas like getting started successfully and techniques when building with sheet metal, composites, steel, and wood. But it won't be just for the newbie; we are offering in-depth talks on panel planning, engine selection, FAA certification, flight testing, and selling a homebuilt aircraft. There will be something for every builder, whether you are just starting out, knee deep in a project, or just received your airworthiness certificate — it is going to be a great learning opportunity.

EAA is working with industry experts, kit manufacturers, and other subject matter experts to provide top-notch material for builders. The sessions will be live and allow time for attendee questions. Recordings will be archived and available to EAA members for review.

EAA Homebuilders Week coincides with the 70th anniversary of the founding of the Experimental Aircraft Association in 1953. Those founding members of EAA lit the fuse on the homebuilt movement that provides affordable access to aircraft ownership and today has spread worldwide.

EAA Homebuilders Week is possible through the generous sponsorships of Aircraft Spruce & Specialty Co., Dynon, Scheme Designers, Inc., and Van's Aircraft, Inc.

Visit EAA.org/HomebuildersWeek to review the schedule and sign up for a session.

(See next page for schedule.)

Homebuilders Week Schedule

January 23 - 27, 2023

All Time Central

www.EAA.org/HomebuildersWeek

CST	Monday 1/23/2023	Tuesday 1/24/2023	Wednesday 1/25/2023	Thursday 1/26/2023	Friday 1/27/2023
11:30-12:45	Building an Aircraft: What You Need to Know - Charlie Becker	Composite Construction Basics - Mark Forss	Top Five Project Killers - Lisa Turner	EAA's Homebuilt Movement: Past Accomplishments and Future Opportunities - Jack Pelton & Charlie Becker	Amateur Built Aircraft Certification Process - Joe Norris
1:00-2:15	Wiring Basics - Dick Koehler	Buying a Used Homebuilt - Vic Syracuse	Flight Testing Basics - Gary Baker	Lycoming Engine Installation - Dave Prizio	Working with Wood 101 - John Egan
2:30-3:45	TIG Welding - Charlie Becker & Earl Luce	The REAL Culprit in HB Accidents - Ron Wanttaja	Zenith Aircraft Kits & Plans - Sebastien Heintz	Panel Planning - Stein Bruch	Advocacy Update: MOSAIC, Fuels & More - Tom Charpentier & Rob Hackman
4:00-5:15	Sonex Aircraft & AeroConversions Products - Mark Schaible	Fabric Covering Basics - Mark Forss	Advanced Flight Systems - Rob Hickman	Garmin Experimental Avionics Solutions - Brad Brensing	Plans Built Aircraft: The Affordable Option - Tim Hoversten
5:30-6:45	Sheet Metal Basics - Mark Forss	Dynon Avionics - Michael Schofield	Gas Welding - Budd Davisson	Choosing Wheels & Brakes - George Happ	Van's New High - Wing RV 15 - Greg Hughes
7:00-8:15	Kit Selection - Paul Dye	Van's RV Aircraft Kits -Greg Hughes	Finding an Engine for Your Homebuilt - Mike Busch	Painting Your Plane: DIY or Use an Expert? - Craig Barnett & Ken Reese	Maintenance Horror Stories - Vic Syracuse

Join your fellow EAA77 members and families for some social fun!!

- ➔ **Dinners** on Saturdays at 5pm - Call Kerry & Sandy Matthews at (810)659-3501 or Mike Goulet at (810)845-6267 to find out where each week!
- ➔ **Ice Cream** Flyouts to Chesaning – Tuesdays at 7pm (on VFR days) – Call Jake Carmer with questions at (810)919-0121
Closed until spring!

Come join the fun!!

Upcoming Events – 2023

(All Membership Meeting programs are tentative)

EAA77 Chapter Meetings

- *Board of Director Meetings are the first Thursday of each month at 7:00 P.M. - - These are the chapter's business meetings. All are welcome!*
- *Membership Meetings are the second Thursday of each month at 7:00 P.M. (6:00 P.M. is social hour) These are the fun, social meetings. Come and have fun!*



January

5 – Board Meeting; 7pm

12 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: Lincoln Henig – Student Pilot & Chapter Donation)

February

2 – Board Meeting; 7pm

9 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

March

2 – Board Meeting; 7pm

9 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

April

6 – Board Meeting; 7pm

13 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

May

4 – Board Meeting; 7pm

11 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(Presentation: TBD)

June

1 – Board Meeting; 7pm

8 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(**Presentation:** Dawn Patrol Prep)

July

6 – Board Meeting; 7pm

13 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(**Presentation:** Oshkosh Airventure Hype!)

August

3 – Board Meeting; 7pm

10 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(**Presentation:** TBD)

September

7 – Board Meeting; 7pm

14 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(**Presentation:** TBD)

October

5 – Board Meeting; 7pm

12 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(**Presentation:** TBD)

November

2 – Board Meeting; 7pm

9 – Membership Meeting; Social hour & dinner, 6pm; Meeting, 7pm

(**Presentation:** TBD)

December

TBD – Banquet

EAA Chapter 77 Activities January 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Varies – Occasional breakfast or dinner flyout	2	3	4	5 7pm – Board Mtg	6	7 Varies – Occasional breakfast flyout 5pm – Dinner Group
8 Varies – Occasional breakfast or dinner flyout	9	10	11	12 6pm – Social hour 7pm – Membership Mtg (Lincoln Henig)	13	14 Varies – Occasional breakfast flyout 5pm – Dinner Group
15 Varies – Occasional breakfast or dinner flyout	16	17	18	19	20	21 Varies – Occasional breakfast flyout 5pm – Dinner Group
22 Varies – Occasional breakfast or dinner flyout	23	24	25	26	27	28 Varies – Occasional breakfast flyout 5pm – Dinner Group
29 Varies – Occasional breakfast or dinner flyout	30	31				

Saturday Dinner Groups: Contact for location – Sandy & Kerry Matthews 810-659-3501 or Mike Goulet 810-845-6267

Saturday and Sunday Flyouts: Contact Flyout Coordinators for details – Kerry Matthews 810-659-3501 or Jake Carmer 810-919-0121

EAA Chapter 77 Activities February 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2 7pm – Board Mtg	3	4 Varies – Occasional breakfast flyout 5pm – Dinner Group
5 Varies – Occasional breakfast or dinner flyout	6	7	8	9 6pm – Social hour 7pm – Membership Mtg (TBD)	10	11 Varies – Occasional breakfast flyout 5pm – Dinner Group
12 Varies – Occasional breakfast or dinner flyout	13	14	15	16	17	18 Varies – Occasional breakfast flyout 5pm – Dinner Group
19 Varies – Occasional breakfast or dinner flyout	20	21	22	23	24	25 Varies – Occasional breakfast flyout 5pm – Dinner Group
26 Varies – Occasional breakfast or dinner flyout	27	28				

Saturday Dinner Groups: Contact for location – Sandy & Kerry Matthews 810-659-3501 or Mike Goulet 810-845-6267

Saturday and Sunday Flyouts: Contact Flyout Coordinators for details – Kerry Matthews 810-659-3501 or Jake Carmer 810-919-0121

Aviation Humor



Flowers and Cards

Do you know of a member who is ill or has had a death in the family? Email Jake Carmer at EAA77President@gmail.com.

**** Thank you to Lorna Hunter for taking on this task!!**



Ralph O. Helgeby EAA Chapter 77

Building Use Policy

Members are allowed to use the EAA Chapter 77 Facility in accordance with this policy ONLY.

Approval of use will be at the discretion of the EAA Chapter 77 Board of Director, on a first-come first-served basis, with EAA Chapter 77 activities ALWAYS taking precedence.

All use of the EAA Chapter 77 Facility must be an acceptable use per the current insurance carrier of EAA Chapter 77.

All uses of the EAA Chapter 77 Building Must Be Approved by the EAA Chapter 77 Board in advance of the Use. Application for Facility use will to call the current president, or vice president if the president is unavailable (out of town or unresponsive for more than 48 hours) for approval. Then put the requested event on the calendar in the EAA Chapter 77 meeting room.

Use of the EAA Chapter 77 Facility is restricted to the Meeting Room and Workroom ONLY; the hangar space cannot be used except by EAA Chapter 77 and those renting hangar space from EAA Chapter 77 without special Board approval.

EAA Chapter 77 use of ANY portion of the Facility shall supersede all other uses of the Facility.

All Use of the Facility will be placed on the Chapter Calendar.

Use of the Meeting Room will not exceed 75 occupants, 6.5 or 4.3 ft² per person.

Occupation of the Workroom will be approved by the Workroom Chairman in advance of occupation.

No Alcohol is allowed on EAA Chapter 77 property.

None of the Chapter Kitchen or Eating supplies shall be used; i.e. Plates, silverware, dish towels, etc. for anything other than Chapter activities.

No tape, pins or any adhesives are to be used on walls, doors, etc. when decorating or entertaining in any way. Magnets may be used on the Whiteboard. Tables, Chairs, etc. will be kept off the walls.

The used portion of the Facility shall be cleaned immediately after use, kitchen, towels, dishes, tools, floors and walls, etc.

A Donation is Expected for use of the Meeting Room and Workroom usage,

Any damage to EAA Chapter 77 property during the use will be billed to the using member.



Matthews Stump Grindings, LLC

Do you have unsightly stumps that need to be removed or have brush hogging needs? Contact Kerry Matthews at

Kerry@matthewsstumpgrinding.com or visit their website at

<https://matthewsstumpgrinding.com/stump-grinding/>



FOR SALE \$1,950 - CH650-B completed parts head start package: Rudder, horizontal stabilizer, elevator (with trim tab), Ray Allen trim servo, fiberglass stabilizer tips, flaps, ailerons (with trim tab) and plans for serial #65-8219. Meticulously constructed and documented at mykitlog.com/sunmanav8. Contact Sonny, 248-535-3074.



Send your ads to Sandie Carmer at EAA77Newsletter@gmail.com

<https://chapters.eaa.org/ea77/join-or-renew-membership>

EAA77 Chapter Dues Information!

2023 annual chapter dues are just \$30.00 per member and includes immediate family members.

Dues can now be sent in three ways!!

1. Fill out Membership Form and send it and your \$30 to the address below
2. Fill out the Membership Form and email it to the email address below, then mail your \$30 to the address below
3. Fill out the Membership Form and email to the email address below and click the link here to pay by Paypal: [EAA77 Membership Renewal](#)

The Membership Form version was attached to the email, but can also be found by clicking this link: [EAA77 Membership Form](#)

A sample of Membership Form is below as FYI

Mailing Address: EAA Chapter 77, P.O. Box 265, Flushing, MI 48433-0265

Email Address: EAA77Treasurer@gmail.com

EAA Chapter 77
MEMBERSHIP INFORMATION SHEET

Date: 1 / 1 Member Number: 1 CSM

First Name: _____ Last Name: _____
Address: _____
City: _____ State: _____
Zip Code: _____
Phone: _____

EAA
SPONSOR
DO NOT WRITE IN THESE SPACES

Before: ☐ New/Returning Member? ☐ Yes ☐ No
Before: ☐ New/Returning Member? ☐ Yes ☐ No
Before: ☐ New/Returning Member? ☐ Yes ☐ No

Interested in volunteering?
Young Man ☐ / Man ☐ / Woman ☐
Other: _____

Additional Information: _____

EAA77 Form 1000-1000-1000-1000-1000

EAA77 Membership Meeting Minutes

October 13, 2022

Visitors and New Members

- Robert Koester – Is a member but hasn't attended a meeting in about 10 months
- Rick Kowalczyk – Has been a member for a while but hasn't been active due to COVID. Flies a light sport.

Treasurer's Report

- Report received – Currently 154 members

Secretary's Report

- Minutes received in newsletter
- Motion: Bob Dueker
Second: Jim Plourde
Motion passed

Elections

- President – No other nominations, so Jake Carmer will stay on
- Vice President – Position open due to Paul Dolan stepping down. Tim LeClair self-nominated and is only nomination.
- Director/Trustee – Isaac Faris self-nominated and is only nomination.
- Motion made to accept all by acclamation: Bob Dueker
Second: Jim Plourde
Motion Passed

Flowers and Cards

- Need a volunteer to send out flowers and cards when a member passes away since Cindy Willoughby has stepped down from this role. Sandie Carmer has been doing it in the meantime but can't continue to do so.

Future Meetings

- Will be switching up the social hour food between hotdogs and hamburgers each month for a little variety.
- Need presentation ideas
 - Suggestion received: Sheriff Swanson's GHOST program regarding human trafficking (Doug Isham)
 - Suggestion received: 15-minute training sessions at each meeting (Tanmoy Ganaully)

Banquet

- Banquet will be December 3rd, 6pm social hour, 7pm dinner & presentation
- Presentation: Michigan State Police helicopter pilot
- Food will be catered by Joe Lee's Café
- Purchase your ticket from Sandie Carmer by 11/23

Howard Warren Award – Nominations Needed

Magazine Feature – Chapter 77 and the Isham family to be featured in local magazines

TaylorCraft

- Saturday, 11/5, working on TaylorCraft at 9am, as well as putting the Mustang 2 parts away
- Need to move tabs. They were welded in the wrong place and need to move
- Needed pullies were obtained

Project First Flight

- Video shared
- Developing syllabus for project
- Max flight height of 5 feet
- Facebook: [Project First Flight | Facebook](#)

Young Eagles – Two kids waiting to fly and discussed Young Eagle credits

Build Projects

- David Wojciechowski has RV10 parts being delivered next week

Flight Reports

- Tanmoy Ganauly will have his check ride soon and joined FJFC
- Don Niles flew the SeaRay
- John von Linsowe
 - Flew Cessna 150 teaching a friend
 - Flying RV12 instructing
 - Bought a B1RD
- Bob Dueker recertified friend, and teaching Cessna 172 with glass panel
- Sonny Webster moved plain from Dalton to Flint (hangar A6)
- Jake Carmer flew to and from Oklahoma, in and out of IFR. While there, flew for pancake breakfasts and dinners

Next Meeting: Banquet on December 3rd, and regular meeting on January 12, 2023