









EAA Chapter 478  
**COCKPIT CHATTER**  
Lexington Park, MD December 2024  
A Silver EAA Chapter



**EAA Chapter 478 Monthly Gathering**  
**December 17, 2024**  
**Christmas Party & Volunteer Appreciation**  
**2W6 Terminal Building Conference Room**  
**5-5:30 PM Setup**  
**5:30 PM Pot Luck Dinner and Yearly Review**


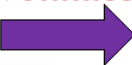
**In this edition of Cockpit Chatter**



- From The Top – Chapter renewal completed
- Board of Directors Meeting Minutes –
- Treasurer Report – Current Status
- Young Eagles Corner – New YE Website
- The Homebuilder’s Corner -
- The Flying/Maintenance Corner – Super Chief Exhaust, Tire Recycler Trip
- For Sale –



Food & Drinks! Chapter Year in Review! Flying & Fun!

***EAA Chapter 478 Holiday & Volunteer Appreciation Party!***

  **Date: Tuesday, December 17<sup>th</sup> 2024**  
**Social Time/Set up: 5:00pm**

  **Potluck Dinner 5:30pm**  
**Program & Fun 6:30pm**

**Location: St Mary’s Terminal Building**  
**Bring an Hors d’oeuvres/ dish/dessert to share**  
**Turkey/Ham/Drinks/Condiments/Tableware provided by chapter**

For info/directions check chapter website <http://www.478.eaachapter.org>  
To sign up for the meal, go to: [Potluck Dinner Signup:](#)

# **FROM THE TOP**

Darryl Crawford, President EAA Chapter 478

The Chapter is now officially an EAA Chapter for another year as the renewal process has been completed. The Chapter pays EAA HQ \$427 for the renewal and insurance. Since we have insurance we are covered for events we hold within the limits of the Chapter Renewal Agreement (copied below), so what events do you think we should hold? Send your ideas to me.

Below you will see a notice I received from EAA HQ about the annual Chapter Member Survey. EAA sends up a custom summary of all of the inputs from 478 members each year in the late winter. We use these inputs to adjust the plans for the next year. I encourage each of you to take 5 minutes to complete the survey, it is really useful to the Chapter Leadership. *Editors Note: You won't be able to use the take survey button in the notice, below the notice I copied the web address for the survey, use that to access the survey.*

Our annual Volunteer Appreciate Program and Pot Luck Christmas Party is this Tuesday. See the poster below for more details and how to sign up to bring a dish.

Wishing all of you and your families a safe and happy holiday season and looking forward to a fun Chapter events calendar for 2025.

Hope to see you Tuesday.



Donation QR Code for EAA Chapter 478

## **Reprinted from the EAA Chapter 478 Renewal Agreement**

### **Prohibited Activities**

- Airport ownership, management and/or maintenance
- Owning, operating and/or leasing an airworthy aircraft
- Aircraft fueling for a charge or a co-op fueling arrangement
- Flight instruction of any type or kind, including ultralights
- Owning or leasing an airport or airpark
- Racing of any kind
- Flour bombing/Pumpkin drops
- Bouncy Houses/Kiddy Rides
- Facilities that exceed 10,000 square feet
- Sweepstakes
- Co-hosting with another organization
- Overnight youth camps
- Balloon breaking/ribbon cutting
- Air Shows/Aerobatic demonstrations

- Activities requiring waived airspace (except for IAC Chapters for their approved events)
- Sale of alcoholic beverages
- Simulated aerial combat
- Wing walking/parachute jumpers
- Endurance flights involving fuel exhaustion
- Pyrotechnics/Fireworks
- Performing at events as an EAA Chapter, including funeral public event fly-overs
- Aircraft Maintenance for a charge or exchange of services

## **Renewal Agreement**

- Support the mission, vision, goals and objectives of EAA and EAA Divisions as appropriate to the Chapter or Squadron.
- Maintain a non-profit incorporation status with our state or other government authority as applicable by the Chapter/Squadron's state.
- Maintain Chapter/Squadron Bylaws in accordance with the bylaw guidelines provided by the EAA Chapter Office.
- Obtain and maintain a Federal Employer Identification Number (US Chapters only) from the IRS and provide this number to the EAA Chapter Office. (You may obtain this number by filling out a SS4 Form and sending it in to the IRS. Please contact the Chapter Office if your Chapter/Squadron requires a form.)
- Ensure that all Members of our EAA Chapter/Squadron who vote, hold office or pay dues to the Chapter are current EAA Members. Warbird, IAC, and Vintage Chapter Members must be Members of their respective division. All officers and leaders must be 18 years of age or older.
- Participate in the EAA Chapter/Squadron Aviation General Liability Insurance Program (US and Canada Only). (No substitute insurance will be allowed.) Further, at no time, conduct any prohibited activities.
- Report our Chapter/Squadron Sponsored Events to the EAA Risk Management Office, using the proper insurance applications or notice forms at least 30 days prior to the event, and to adhere to the insurance requirements for EAA Chapter/Squadron Events. (The Aviation General Liability Insurance is an exclusive benefit to Chapters/Squadrons and may not be extended to cover activities or events that are not Chapter/Squadron sponsored activities. Full disclosure of all activities and responsibilities is required.)
- Use EAA Trademarks in accordance with the EAA Chapter Trademark Agreement, which is included in the EAA Chapter Handbook Appendix. The EAA Chapter Office will provide copies (by request) of the current EAA Chapter Trademark Agreement, in writing or via the EAA Web Site.
- The Chapter or Squadron agrees not to operate (fly) an airworthy aircraft within the Chapter/Squadron structure.
- Ownership, lease, management, control, maintenance or up-keep of an airport, airpark or restricted landing area will not be conducted by the Chapter or Squadron (with the exception of aircraft parking and/or storage, tie-downs, volunteer airport clean-up or improvement projects).
- Aviation maintenance or aviation services operations including flight training, fueling, etc. for hire or donation will not be conducted by the Chapter or Squadron (with the exception of ground schools, classroom training presentations, including related materials).
- Operate exclusively as an EAA or EAA Division Chapter/Squadron and separate from any and all co-affiliations as a club, chapter, or sub-group of other organizations, associations or special interest groups on a local, regional, national or international level.
- The Chapter or Squadron agrees not to use the name Experimental Aircraft Association, Inc. in signing any lease agreements, airport use agreements, permit use documents or other legal contracts

but rather shall only sign such legal documents using the official corporate name of the Chapter or Squadron.

- The Chapter accepts and acknowledges that the Chapter has been granted a conditional Charter under the authority of EAA. Further, the Chapter accepts and acknowledges that the privileges granted to the Chapter under the conditional Charter may be withdrawn if the Chapter fails to meet the requirements of EAA, including reasonable requirements that are not listed here. EAA may in its sole discretion grant the Chapter a limited time period in which to cure any such failure. If EAA withdraws the Chapter's conditional Charter, the Chapter agrees to cease using any reference whatsoever to itself, publicly or privately, as a Chapter of EAA.
- Email is the primary form of communication between EAA HQ and Chapter officers, as such all EAA Chapter officers must have a valid email address.
- The Chapter agrees not to have any paid employees.
- The Chapter will in good faith perform all normal and customary activities of a chapter or other corporation, for the benefit of its members and furtherance of the Mission of EAA. This will include without limitation electing officers and holding regularly scheduled Chapter meetings and Annual Meeting, with Agendas and Minutes written and preserved as corporate records, avoiding conflicts of interest, and otherwise complying with State laws including corporation laws.
- The Chapter will not operate a sweepstakes.

## 2024 EAA Chapter Member Survey For All Chapter Members

Dear Darryl,

**PLEASE FORWARD** this email to **your chapter members** and encourage them to take a survey about their chapter.

Help share your ideas regarding your EAA chapter! The annual chapter member survey is now open. EAA would like to have **all chapter members** complete this 5-minute survey by **Tuesday, December 31**.

[Take Survey](#)

After the surveys are finalized, chapter officers will receive their chapter's results to better understand the thoughts from chapter members who elected to participate in the survey. You can use the survey feedback to improve the chapter experience for your local members. Additionally, this annual survey provides EAA with a snapshot of

the type of events and programs chapter members want.

Please complete the survey and share your thoughts!

Blue Skies and Tailwinds,  
EAA Chapters Office

EAA Survey Link, please copy and paste into your browser?

[https://www.surveymonkey.com/r/XMJ2WK9?mkt\\_tok=OTEwLVNFVS0wNzMAAAGXDYoSIVMoAwuy54poTuhNwuh2JRXiRLIPX0yDEoKhTHzg2sZ1HYuXjsPEXGUgsfj9WCm3SL7yEX\\_-Tr-eH9U3ROFJrTQS3bGpJ-6PszUWtYwgg](https://www.surveymonkey.com/r/XMJ2WK9?mkt_tok=OTEwLVNFVS0wNzMAAAGXDYoSIVMoAwuy54poTuhNwuh2JRXiRLIPX0yDEoKhTHzg2sZ1HYuXjsPEXGUgsfj9WCm3SL7yEX_-Tr-eH9U3ROFJrTQS3bGpJ-6PszUWtYwgg)

## **UPCOMING EVENTS**

Christmas Party – 17 December 2024 (121<sup>st</sup> Anniversary of the Wright  
Brothers first flight)

First 2025 Board Meeting – 7 January 2025

## **EAA CHAPTER 478 MEETING MINUTES**

## **TREASURER'S REPORT**

Submitted by Don Byrne

<u>EAA Chapter 478 Financial Report</u>	
Through 31 October 2024	
<b>Fund</b>	<b>Amount</b>
<b>Petty Cash</b>	\$304.00
<b>Savings</b>	\$439.00
<b>Checking</b>	\$23,726.73
<b>Total</b>	\$24,469.73

## **YOUNG EAGLES CORNER**

Young Eagle Coordinators – Keith King, Paul Gambacorta, Greg Stevens

*Editor's Note: I am posting an email that many of us should have received on changes to the Young Eagle website, please note the information about passwords and the section I highlighted. There were some issues at the last mini Young Eagle Rally with the website, it appears there is still a transition phase taking place trying to get to the new website. Stay tuned, more to come as it is received.*

I am thrilled to announce that the new version of Young Eagles online registration is now live! The new tool, EAA Chapter Events, can be found at EAAChapters.org.

As a current user of YEDay.org, your profile has been migrated to the new tool. The new online software is directly integrated with your EAA.org account. Therefore, your credentials are as follows:

- Email: (Email)
- Password: EAA.org Password.

If you have forgotten your password, you can reset it by clicking "Forgot Password." This will reset your password for EAAChapters.org and EAA.org as your profiles are now one and the same.

Once you have logged into the new tool, please click your name in the upper right-hand corner to review your profile for accuracy. You will notice that you can now list multiple EAA chapters that you are affiliated with.

Although the new tool is now live, EAA is already working on Phase 2 development. This next phase includes the following:

- Additional event types (Flying Start, Young Eagles Build and Fly, Young Eagles Workshop)
- Non-EAA member access to the tool
- Optional function to reserve seats for first-time fliers
- Cleaning up reporting functions
- Many more enhancements for the user experience suggested to EAA during beta testing

With the go-live of the new tool, I'd also like to update you on the shutdown timeline for YEDay.org.

- October 1 – Chapters cannot add new events to YEDay.org
- December 31 – YEDay.org will be decommissioned
  - YEDay.org will redirect to the new site
  - EAA will work with chapters with any existing events scheduled for January 1 or later

If your chapter has any events scheduled in YEDay between now and the end of 2024, you may finish those events out on [YEDay.org](https://yeday.org).

I appreciate all your patience during this transition period. Make no mistake, there will be hiccups, but the Young Eagles team is committed to developing a high-quality tool that will make your life easier as a Young Eagles volunteer.

### EAA Digital Signature App - Important Note

During this transition period, your login credentials for the digital signature app will not change. They will remain the same as your [YEDay.org](https://yeday.org) login. When [YEDay.org](https://yeday.org) is shuttered, the login credentials will transition to match the EAA Chapter Events tool.

## Young Eagles Flown by Pilot in 2024

Pilots	6/8	6/8	6/20	6/21	7/19	8/10	9/7	Oct-Nov	Other	12/7	Total
Joe Arvai						2					2
John Attebury				4		5		4		1	14
Robert Bray	5		2			4			1		12
Don Byrne	3	1	1		4	5	4				18
Dan Byrnes											0
Richard Byrnes	3					4					7
Ken Cahill							4				4
Darryl Crawford						1					1
Michael D'Errico	2	1		3		2	6	3	1	2	20
Egon Frech	5		2				5				12
Paul Gambacorta	4	1			6	2	7		3		23
Don Gates											0
Grant Miller								1			1
Chris Moody			2				5	4			11
John Nelson						2					2
Robert Jake Piercy											0
Charles Quandt						4					4
David Rivera										1	1
Guy Sappah				2	4			1			7
Marc Slavin						4					4
James Spencer	4	2								2	8
Richard Van Natta	2	1		8							11
Brian White						5					5
Benard Wunder	6		2			3		4		2	17
<b>Total</b>	<b>34</b>	<b>6</b>	<b>9</b>	<b>17</b>	<b>14</b>	<b>43</b>	<b>31</b>	<b>17</b>	<b>5</b>	<b>8</b>	<b>184</b>

### EAA Chapter 478 Young Eagles Total

Year	Flights	Year	Flights
1992	6	2012	242
1993	54	2013	79
1994	44	2014	127
1995	79	2015	248
1996	89	2016	206
1997	90	2017	205
1998	47	2018	209
1999	23	2019	112
2000	113	2020	2
2001	94	2021	65
2002	90	2022	269
2003	101	2023	164
2004	66	2024	184
2005	138	2025	
2006	97	2026	
2007	122	2027	
2008	51	2028	
2009	113	2029	
2010	156	2030	
2011	187	2031	
<b>Total</b>	<b>1760</b>	<b>Total</b>	<b>2112</b>
<b>Grand Total</b>		<b>3872</b>	

## THE HOMEBUILDER'S CORNER

## THE FLYING/MAINTENANCE CORNER

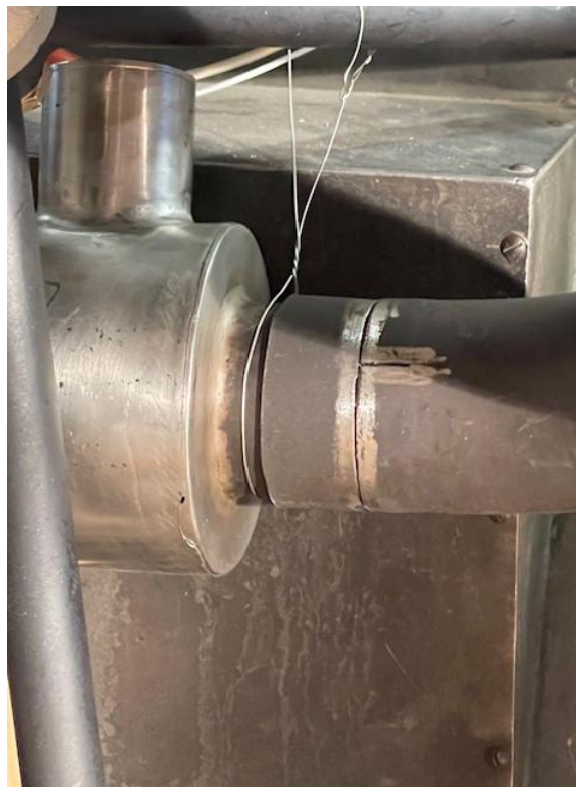
### 1941 Aeronca Super Chief Restoration Update

Submitted by Don Byrne

Four EAA Chapter 478 members (Attebury, D'Errico, Tokarski and Byrne) have teamed up to restore a pre-war Aeronca 65-CA Super Chief that was used as a part of the Civilian Pilot Training Program to produce pilots for WWII. The aircraft will be painted in military colors to replicate a L-3F trainer.



Part of the restoration involves replacing the original Continental C-65 engine with a higher HP C-85 case based engine. Of course, using this larger engine with a starter creates all kinds of firewall clearance issues, the biggest being the exhaust system. We have been working with a very talented welder, Ron Nicholson, who has been cutting and welding the exhaust system components to fit the installation. Here's a few photos as he progresses through the trial and error, fitting process. Currently the entire system is tack welded in place in preparation for final welding.





## Wilkerson Tire Road Trip

Submitted by Don Byrne

This past Friday John Attebury and I drove a pickup truck and trailer load of aircraft tire carcasses to Wilkerson Tire in Blackstone VA (approx. 3 hr drive). These were tires that we've been collecting from various airports and from our new EAA Chapter 478 tire box at 2W6. While we were there, we received a facility tour from the owner, Mr. Bill Wilkerson. We learned a lot about the tire retreading process and how Wilkerson Tire provides tire all over the world for flight school Cessnas to feeder airline CRJ's.

John and I plan on a chapter presentation in the future, but for now here's a couple pictures as a primer.



**FOR SALE**

**CHAPTER 478 CALENDAR OF EVENTS**

date	Event
17-Dec	EAA Chapter 478 Member's holiday Party 5-8 pm @ 2W6 Terminal
25-Dec	Christmas Holiday
1-Jan	New Years Day Holiday

## In the Chocks

Thanks for all of the inputs this month, looking forward to seeing all of you at a Chapter event soon.

Build, Repair and Fly Safe.

Tom Weiss – Editor

*Cockpit Chatter* is published monthly by the Experimental Aircraft Association (EAA) Chapter 478 solely for the dissemination of information and ideas to the membership. Gatherings are held on the Third Tuesday of the month at 7:30 PM in the Patuxent River Test and Evaluation Museum. Membership is \$20.00 per year and requires an active membership in EAA. Any opinions expressed herein are strictly those of the author and do not necessarily reflect the opinions of the chapter or the Experimental Aircraft Association.

### Chapter Officers

President: *Darryl Crawford* 2024-25

Vice President: Rich Byrnes 2025-26

Secretary:

Treasurer: *Don Byrne* 2025-26

### Committee Chairs and Chapter Advisors

Social Chairman:

VMC Coordinator: Paul Gambacorta

Program Coordinator: Paul Gambacorta

Young Eagles: Keith King, Greg Stevens, BJ Hall

Flight Advisors: *Bill Posnett, Joe Arvai*

Technical Counselors: Sid Wood

Newsletter Editor: *Tom Weiss*

Web Editor: Chris Moody

Tool Crib Committee: Colin Cline

### Board Members

*Sid Wood* 2024-25

*Chris Moody* 2025-26

*John Attebury* 2023-24

*Greg Stevens* 2025-26

*Keith King* 2025-26

*Past President Tom Weiss* 2024-25

### Chapter Web Address

<https://chapters.eaa.org/EAA478>