



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



EAA Chapter 478 Monthly Gathering

January 25, 2025

John Attebury's 90th Birthday Celebration

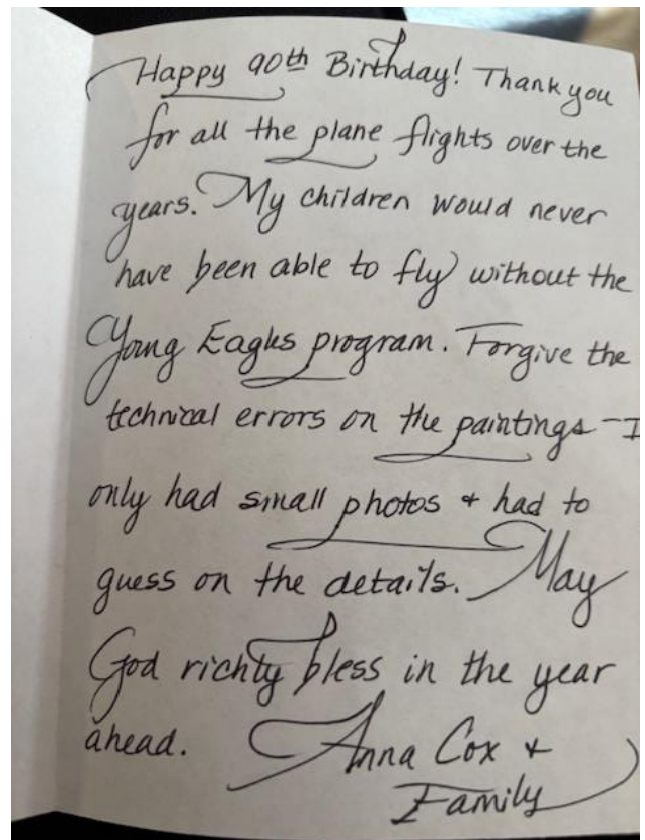
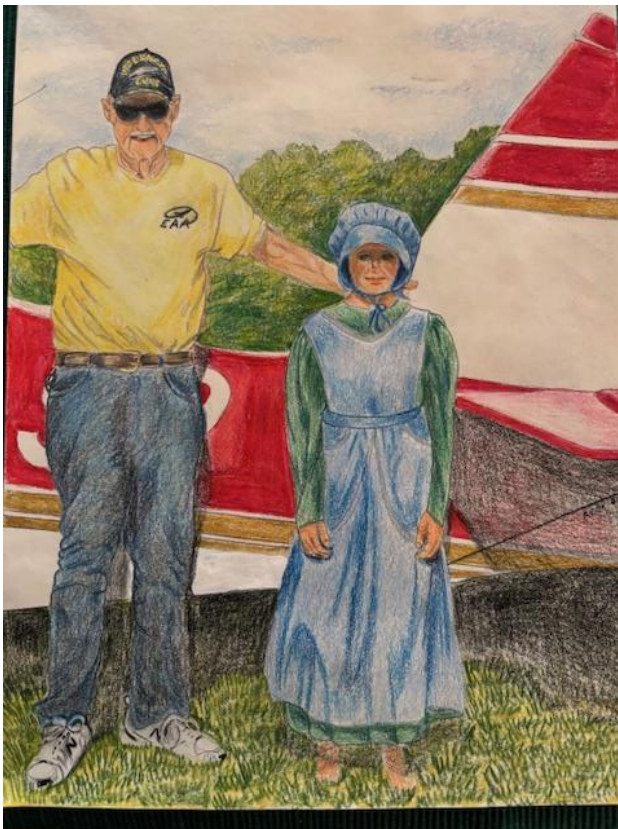
3:00-6:00 PM

Location: Chesapeake Estates Airpark – MD50 9

50 Side Saddle Trail, Lusby MD

John's Hangar

Directions to Chesapeake Estates Airpark – MD50 950 Side Saddle Trail, Lusby MD 2-4:00 PM Social and Setup 4:00 PM Picnic starts Directions: Highway 2/4 North, right on 497 (Cove Point) to right on Little Cove Point Rd, 1.8 miles to back gate, left on Crystal Rock at the first stop sign. Right on Bunkhouse Road, right on Side Saddle, straight into the airport parking lot, picnic will be on your right.



In this edition of Cockpit Chatter

From The Top – Chapter renewal completed

Board of Directors Meeting Minutes – 6 January 2025

Treasurer Report – Current Status, Tire Recycling

Young Eagles Corner – End of 2024 YE Total

The Homebuilder's Corner - Homebuilders week begins 27 January

The Flying/Maintenance Corner –

For Sale – Items donated to the Chapter

FROM THE TOP

Darryl Crawford, President EAA Chapter 478

The Chapter Gathering this month will be moved from Tuesday night to Saturday afternoon to celebrate a Southern Maryland Aviation Legend – John Attebury. We will celebrate John's 90th birthday and his over 50 years as an active pilot. John is still flying and flight instructing and is a huge supporter of the Young Eagle's program. At the top of the Newsletter is a picture of a painting that one of the Young Eagle Mom's painted of John with one of her daughters. The note next to the picture says it all. John, thanks for all you have done over your flying career and in particular the way you have supported the growth of aviation in Southern Maryland.

All of you should have received several emails prior to this about this event and the request to bring a dish. Please come out to celebration, but dress warm. The party will be held in John's hangar, there is some heat but it will still be cool in the hangar.

As we begin 2025, the Board is working on planning several events for the year including a Build and Fly program, Young Eagles and some Fly Outs. If you have ideas for events you would like the Chapter to do, let me know. We have some new Board of Director members this year which will provide new perspectives on the direction of the Chapter, so let me or one of the Board Members know what ideas you have.

The first event after the Party on Saturday will be Homebuilders week sponsored by EAA. This is a yearly event, there are 6 webinars each day of the week. You have 30 opportunities to learn something new about building an airplane. All of the information I have received from EAA about this is posted below. There will also be an Ultralight week coming in February. We will distribute that information when we receive it.

Chapter dues are due, still a bargain at \$20 for the year. There is a Paypal link on the Chapter website if you want to use that, you can also pay the Treasurer at one of our Chapter events.

Hope to see you Saturday.



QR Code to donate to the Chapter

Homebuilders Week – Online Event Starts January 27th

30 online sessions to expand your knowledge of building your own aircraft

By Charlie Becker, EAA Homebuilt Community Manager

Schedule is posted in the Upcoming Events Section below. TAW

Homebuilders Week is an online opportunity to carry on the founding mission of EAA by sharing as much knowledge and information about building your own aircraft as possible in five days. We start on Monday, January 27th, 2025, and end on Friday, January 31st, 2025. Each day, we offer six live webinars running back-to-back, starting at 11:30 am central time and running every hour and a half until the last session at 7pm central. The sessions are live and allow time for questions. To sign up for the sessions, visit www.EAA.org/HomebuildersWeek

The topics cover something for everyone, whether you are just considering the idea of building an aircraft, are knee deep in a project or getting ready for test flying. We even have EAA president Jack Pelton lined up on, January 30th, to talk about EAA's Advocacy efforts on behalf of the homebuilt members.

EAA Homebuilders Week follows immediately after the anniversary of the founding of the Experimental Aircraft Association on January 26th, 1953. I can't think of a better way to recognize our organization's founding than to spend 5 straight days learning about homebuilding.

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

Visit www.EAA.org/HomebuildersWeek to sign up.

Reprinted from the EAA Chapter 478 Renewal Agreement

(Editor's Note: I have included this because there are many new members in the Chapter, this is for awareness of the limitations we have placed on us as a Chapter based on our agreement with EAA HQ as a Chapter).

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.

UPCOMING EVENTS

John Attebury's Birthday Celebration – 25 January

EAA Homebuilders Week – 27-31 January

February Board Meeting – 4 February

February Gathering – 18 February

EAA CHAPTER 478 MEETING MINUTES

EAA Chapter 478 Board of Directors Meeting (Virtual) January 7, 2025 – 6:30 PM

Attendees: John Attebury, Darryl Crawford, Tom Weiss, Jeff Panko, Don Byrne, Rich Byrnes, BJ Hall, Paul Gambacorta, Sid Wood

Discussion:

1. Welcome to new Board Members.
2. Chapter Renewal with EAA HQ has been completed.
3. Total members for 2024 was 59.
4. If your Young Eagles Child Protection status has not been reported back to you by EAA, check your Profile on the EAA website to see if the dates have been updated.
5. Discussed how VMC topics will be chosen and what help comes from EAA HQ for the new VMC coordinator.
6. Christmas Party was great, thanks to everyone who helped.
7. 2025 major events:
 - a. YE Rally on June 7th @ 2W6
 - b. Labor Day Weekend @ 2W6
 - c. Chapter Fly-Out to Massey
 - d. Open Hangar June 17th
 - e. Also Ryken and BJ Hall's group
 - f. Cambridge?
 - g. September Picnic
 - h. Chapter Fly-Out to Gettysburg for Pancake Breakfast
8. Need to merge Newsletter Email Distro list, membership roster and treasurers list.
9. Membership Dues are due for 2025
10. We may be a "Gold" Chapter this year, waiting for confirmation from EAA HQ.
11. The Chapter will not renew the Post Office Box this year, a cost savings of \$192/year.
12. Proceeds from the recycled tires that were taken to Wilkerson tires in VA was \$796.
13. Chapter members need to check on the Tire Bin during each trip to the airport to make sure it is taken care of and is neat so we don't lose our tire bin location.
14. The Chapter is trying to get a 2W6 Terminal key of a ramp gate fob.
15. January Chapter Gathering 25 January 90th Birthday Party for John Attebury.
16. Discussion on a Chapter Club House/Hangar, how to do it. 2W6 is a hard place to do this.

Adjourned: 8:08 PM

TREASURER'S REPORT

Submitted by Don Byrne

Note from Treasurer:

It's that time of year to pay Chapter dues! The amount hasn't changed, still the low low price of \$20.00 . There's three ways to pay;

- 3) See the Chapter Treasurer at a meeting (VMC, Board meeting, Chapter meeting or Attebury party) and slip him cash or a check
- 2) Send a check to; Don Byrne
12108 Double Tree lane
Lusby, MD 20657
- 3) use the PayPal link on our Chapter Website (<https://chapters.eaa.org/aaa478>)

I will repeat this request in the March newsletter then start sending emails reminding people of dues delinquencies.

Help support our Chapter,
Don Byrne
EAA 478 Treasurer

<u>EAA Chapter 478 Financial Report</u>	
Through 31 December 2024	
Fund	Amount
Petty Cash	\$24.40
Savings	\$439.00
Checking	\$24,522.82
Total	\$24,986.22

I also want to thank everyone who was involved in the tire bin project. The bin is located in front of the first row of hangars closest to the taxiway. Since it's placement, people have regularly deposited old aircraft tires, most of which could be turned into Wilkerson tire in Blackstone, VA. Who specializes in aircraft tire retreads. John Attebury and I drove a pickup and trailer load of tires to Wilkerson and our chapter received \$796.00 for the cores that passed inspection to be used in the retreading process. Thanks to all who contributed from the bin construction, to donations and the volunteers who drove the tires to Wilkerson.

Don Byrne
EAA Chapter 478 Treasurer

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.

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 login. When 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
Total	34	6	9	17	14	43	31	17	5	8	184

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	
Total	1760	Total	2112
Grand Total		3872	

THE HOMEBUILDER'S CORNER

Homebuilders Week Schedule January 27 - 31, 2025					
To sign up: EAA.org/HomebuildersWeek					
Time (EST)	Monday 1/27/25	Tuesday 1/28/25	Wednesday 1/29/25	Thursday 1/30/25	Friday 1/31/25
11:30-12:45	Building an Aircraft: What You Need to Know - Charlie Becker	Wiring Basics - Dick Koehler	Flight Testing 101 - Paul Dye	EAA Advocacy Update: Top Homebuilding Issues and the Impact of MOSAIC - Sean Elliott, Rob Hackman, & Jack J. Pelton	Staying Alive: Analysis of Homebuilt Fatal Accidents - Dave Nelson
1:00-2:15	Sheet Metal Basics - Mike Dooley	TIG Welding - Charlie Becker & Shaun Walker	Composite Construction - Mark Fors	Amateur-Built Aircraft Certification Process - Joe Norris	Liability of Selling Your Homebuilt - Kathy Yodice
2:30-3:45	Fabric-Covering Basics - Nate Hammond	Getting Your Project Finished and Flying - Vic Syracuse	Buying a Used Homebuilt - Vic Syracuse	Sonex Highwing Update - Mark Schaible	Zenith Aircraft Kits & Plans - Sebastian Heintz & Roger Dubbert
4:00-5:15	The Need for Speed: Kitbuilt Options - Dave Forster	Hardware for Homebuilts - John Cox	Advanced Flight Systems - Rob Hickman	Garmin Experimental Avionics Solutions - Brad Breising	Weight and Balance - Joe Norris
5:30-6:45	Panel Planning and Wiring - Marc Ausman	Dynon Avionics - Michael Schofield	Engine Selection Basics - Dick Koehler	Gas Welding - Budd Davison	Working With Wood 101 - John Egan
7:00-8:15	Rotax 9 Series Installation & Operation - Phil Lockwood	Designing the Perfect Paint Scheme and Its Impact on Budget - Craig Barnett	Data-Driven Diagnosis of Engine Issues - Mike Busch	Van's RV Aircraft Kits - Greg Hughes	Common Builder & Maintenance Errors - Vic Syracuse

THE FLYING/MAINTENANCE CORNER

No Reports

FOR SALE

(Editor's Note: I received this from Joanne LeBlanc as a blast to all EAA Chapter Newsletter Editors, please responds to Joanne directly if interested. Located in Zephyrhills Florida.)



ZENITH 750
CRUZER



FOR SALE EXPERIMENTAL AIRCRAFT

For sale by owner/builder. Ready for final assembly. It's a partially completed kit that includes a Viking 130 HP engine and two Zenith embossed seats. Some Garmin avionics are available as well as builders tools. My father was the original builder. Contact for more photos, questions, or a tour of the hangar, located in Zephyrhills FL.

Joanne LeBlanc

✉ joanneleblanc@yahoo.com

☎ 813-334-9626

Our EAA Chapter received a donation of aviation supplies from Adml Steve Abbot with a request that proceeds from selling these items would be used to support our Chapter's youth programs.

Here's a list of items that the Chapter still has for sale with suggested selling prices. If you think the price is too high, make an offer. Details and purchases can be made by contacting Don Byrne (Treasurer) at byrnehangar@comcast.net or 301-602-7403. Items can be delivered to the Chapter meeting or other arrangements can be made.

Bose A20 Headset (with 6 pin lemo connector) \$250

Stratus 2S ADS-B In receiver \$200

Stratus 1 ADS-B Receiver \$50

Garmin GPS MAO 496 (with manul, antenna and charge cable) \$400

Life Raft, Survival Products Inc, 4 person \$500

Aircraft Cover for Cirrus SR20, Bruce's Custom Covers \$200

Don Byrne
EAA Chapter 478 Treasurer

CHAPTER 478 CALENDAR OF EVENTS

Date	Day	Event
25-Jan	Saturday	EAA Gathering - John Attebury 90th Birthday @ MD50
4-Feb	Tuesday	EAA Chapter 478 Board Meeting 6-8 pm @ 2W6 Terminal
15-Feb	Saturday	EAA Chapter 478 VMC Meeting 9-10 am
18-Feb	Tuesday	EAA Chapter 478 Members Meeting 6-8 pm @ 2W6 Terminal
4-Mar	Tuesday	EAA Chapter 478 Board Meeting 6-8 pm @ 2W6 Terminal
8-Mar	Saturday	Pax Museum STEAM Day 10 am - 3 pm
15-Mar	Saturday	EAA Chapter 478 VMC Meeting 9-10 am
18-Mar	Tuesday	EAA Chapter 478 Members Meeting 6-8 pm @ 2W6 Terminal
1-Apr	Tuesday	EAA Chapter 478 Board Meeting 6-8 pm @ 2W6 Terminal, Sun n' Fun, Lakeland FL
2-Apr	Wednesday	Sun n' Fun, Lakeland FL
3-Apr	Thursday	Sun n' Fun, Lakeland FL
4-Apr	Friday	Sun n' Fun, Lakeland FL
5-Apr	Saturday	Sun n' Fun, Lakeland FL
6-Apr	Sunday	Sun n' Fun, Lakeland FL
15-Apr	Tuesday	EAA Chapter 478 Members Meeting 6-8 pm @ 2W6 Terminal
19-Apr	Saturday	EAA Chapter 478 VMC Meeting 9-10 am
6-May	Tuesday	EAA Chapter 478 Board Meeting 6-8 pm @ 2W6 Terminal
10-May	Saturday	Massey Aerdrome Chili Fiesta Fly-in In 10 am - 2 pm
17-May	Saturday	EAA Chapter 478 VMC Meeting 9-10 am
20-May	Tuesday	EAA Chapter 478 Members Meeting 6-8 pm @ 2W6 Terminal
21-May	Wednesday	US Naval Academy Graduation, Annapolis MD
22-May	Thursday	US Naval Academy Graduation, Annapolis MD
24-May	Saturday	Harrisburg Air Show, Harrisburg PA / Stafford Airshow, Stafford VA
25-May	Sunday	Harrisburg Air Show, Harrisburg PA / Stafford Airshow, Stafford VA
26-May	Monday	Memorial Day Holiday
31-May	Saturday	Gettysburg EAA Chapter 1041 Spring Fly-in/Drive-in Pancake Breakfast 8- am - 12 pm

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: 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

Jeff Panko 2025-2026

John Attebury 2023-24

BJ Hall 2025-2026

Greg Stevens 2025-26

Keith King 2025-26

John Pechon 2025-26

Past President Tom Weiss 2024-25

Chapter Web Address

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