



The Frederick Flyer



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President's Message

Greetings fellow chapter members,

As we are hoping for better flying weather, we unfortunately had to cancel our first chapter fly out due to an unfavorable weather forecast! We are looking to reschedule the fly out for sometime in May-weather permitting!

Speaking of May, the deadline to sign up for our banquet is rapidly approaching. Thursday May 1 is the sign up deadline, and checks can be made out to EAA Chapter 524. Join us for an enjoyable plated dinner at Dutch's Daughter in Frederick. There will be no regular meeting in May.

I have been attending EAA Vintage Chapter 45 meetings, in an effort to support them and possibly engage in joint projects. They are looking for new members and a permanent meeting location.

Be safe and hope to see you at the airport.

Bob Milller
President
EAA Chapter 524



2025 SPRING BANQUET



Saturday, May 10, 2025

6:00 PM



581 Himes Ave, Frederick, MD 21703



Frederick Sportsflyers - Vans RV 12iS

Apr 05, 2025 Week 72 - (35 hours) Category: Avionics

Work related to the electrical system continued this week. The console was prepped with nutplates so that it could be used to hold some of the electrical components in place. Then the careful tracing, threading, and connection of wires forward of the firewall began with the steps on page 42MiS/U-14. Steps 1 through 7 were completed. We also went back to 42MiS/U-10 to deal with the canopy latch switch. We had temporarily skipped this page because we somehow mislaid the parts. Fortunately, the parts were found and so steps 1 through 5 were completed. The canopy is not yet installed so the remaining steps on that page will be done later. Since we were already working with electrical switches on the roll bar, it was decided to install wiring for the light that is part of that assembly. The directions for this are on page 42MiS/U-27. Steps 1 through 4 were completed, drilling a hole in the roll bar and then threading a tube and wires into position through the roll bar.

by Ernest O'Roark





Cessna 150M

Apr 05, 2025 Week 70 - (35 hours)

Category: Engine

Work on the Cessna continued on many fronts this week. We got out the seat belts to inspect them. As expected, the 48 year old belts and hardware, that had been subject to outdoor conditions and neglect for many years, do not appear serviceable. As it happened one of our members was at Sun & Fun this week and found a deal on a Hooker four point STC harness. Since we have to replace the belts anyway we decided to bite the bullet and get the kit. (In spite of it being a "show special" the kit was still quite expensive.) Firewall forward work continued. We finally obtained a nipple for the primer line, so that second line was installed. The caps and wire harness for the mags were connected. Other engine compartment wiring was dealt with including connections for the alternator and starter. At the other end of the airplane, the lower rudder tip was finally permanently installed. We had put that off to ensure clearance while the rudder was installed. Our large table was cleared off and a wing was brought in to begin looking at the fuel tank bay. Holes for the tank cover were checked to be sure they would still take the special screws needed. The rubber cushioning strips and cork baffles were checked. We decided to replace the strips and add some new cork. Meanwhile, more insulation was installed in the cabin..

by Ernest O'Roark





2025 Ray Aviation Scholarship

Chapter 524 has again been selected by EAA to offer a **Ray Aviation Scholarship** worth up to \$12,000 for an aspiring young aviator. Interested applicants 16-19 years old should send:

1. 250 word essay detailing "Why I should be selected for this scholarship"
2. Letter of Recommendation
3. Be prepared for an interview
4. Class three FAA medical before application is recommended to EAA for final approval

FIRST STEP to apply:

- SUBMIT ESSAY and LETTER OF RECOMMENDATION to: deanstickell@gmail.com
- QUESTIONS may also be addressed to: [Chapter President](#)
- Further details about the scholarship may be found at: [Scholar Eligibility and Requirements](#)
- Achieving a private pilot certificate will require a huge commitment of time and may require sacrificing other extracurricular activities until completed. It is to your benefit to demonstrate your desire to learn to fly by listing a track record of aviation related activities and programs in which you have participated.

**SUBMIT
ESSAY BY
MAY 31, 2025**

Events and Fly-ins

19

Hagarstown Aviation Museum

Saturday, April 19, 2025 at 9 AM – 4 PM

Open Airplane Day

Bring the family out to the historical Fairchild Dome Hangar and climb aboard museum aircraft and explore exhibits showcasing over 100 years of aviation history!

The Experimental Aircraft Association will be hosting Young Eagles Flights, preregistration required. More information at: <https://chapters.eaa.org/ea36>



26

Saturday, April 26, 2025 at 9 AM

Apple Blossom Airshow

Winchester Regional Airport

A parachute jumper opens the show as he glides down while carrying the American flag. A wingwalker thrills an amazed crowd as he waves to them while hanging from his ankles below the biplane's bottom wing. A barnstormer hops rides in a vintage biplane from a makeshift airfield. There will also be Bombing Runs, Strafing, Aircraft Displays and Drone Demonstrations along with Kids Activities. All this and more at the Apple Blossom Airshow. [See less](#)

17

Hagarstown Aviation Museum

Saturday, May 17, 2025 at 9 AM – 4 PM

Vintage Flights & Open Cockpits

Bring the family out to the historical Fairchild Dome Hangar and climb aboard museum aircraft and explore exhibits showcasing over 100 years of aviation history! Flights available in the museum's 1943 open cockpit PT-19s and 1943 closed cockpit UC-61 available for \$200 donation. Don't miss on this once-in-a-lifetime experience in an airplane that won WWII!

Entry by donation. Every dollar goes towards keeping the museum open for future generations and holding more events just like this one!

The Experimental Aircraft Association will be hosting Young Eagles Flights, preregistration required. More information at: <https://chapters.eaa.org/ea36>



28

Saturday, June 28, 2025 at 9 AM – 3 PM

Wings & Wheels Fly-In

Garrett County Airport

For more information about the event or to participate, please contact Adison Wyer at 301-746-8599 or awyer@garrettcountymd.gov.

FREE ADMISSION

Dogs (on a leash) will be allowed 🐕 [See less](#)



2024 Financial Report

MARCH 2025

Income

Dues	\$210.00
50/50 Raffle	\$73.00
Scholarship Donations	\$0.00
EAA Workshop	\$0.00
Shirt Sales	\$0.00
Donations	\$255.00
Banquet	\$440.00

Total Income for March \$978.00

Expenses

Hangar Rent	\$272.00
Member reimbursement	\$914.69
Shirts	\$0.00
EAA Dues	\$0.00
Banquet Costs	\$0.00

Total Expenses for March \$1,186.69

Profit/Deficit -\$208.69

Checkbook Balance \$38,266.15

Paid Members 44

Scholarship Fund Balance \$11,116.58

Veterans Build Fund \$7,097.81

Board Meeting

10 Apr 2025

Bob Miller, Terry Smith, Mary Ann Alvarado, Steve Gross, Kevin Delmolino, Ernie O'Roark, Erick Webb

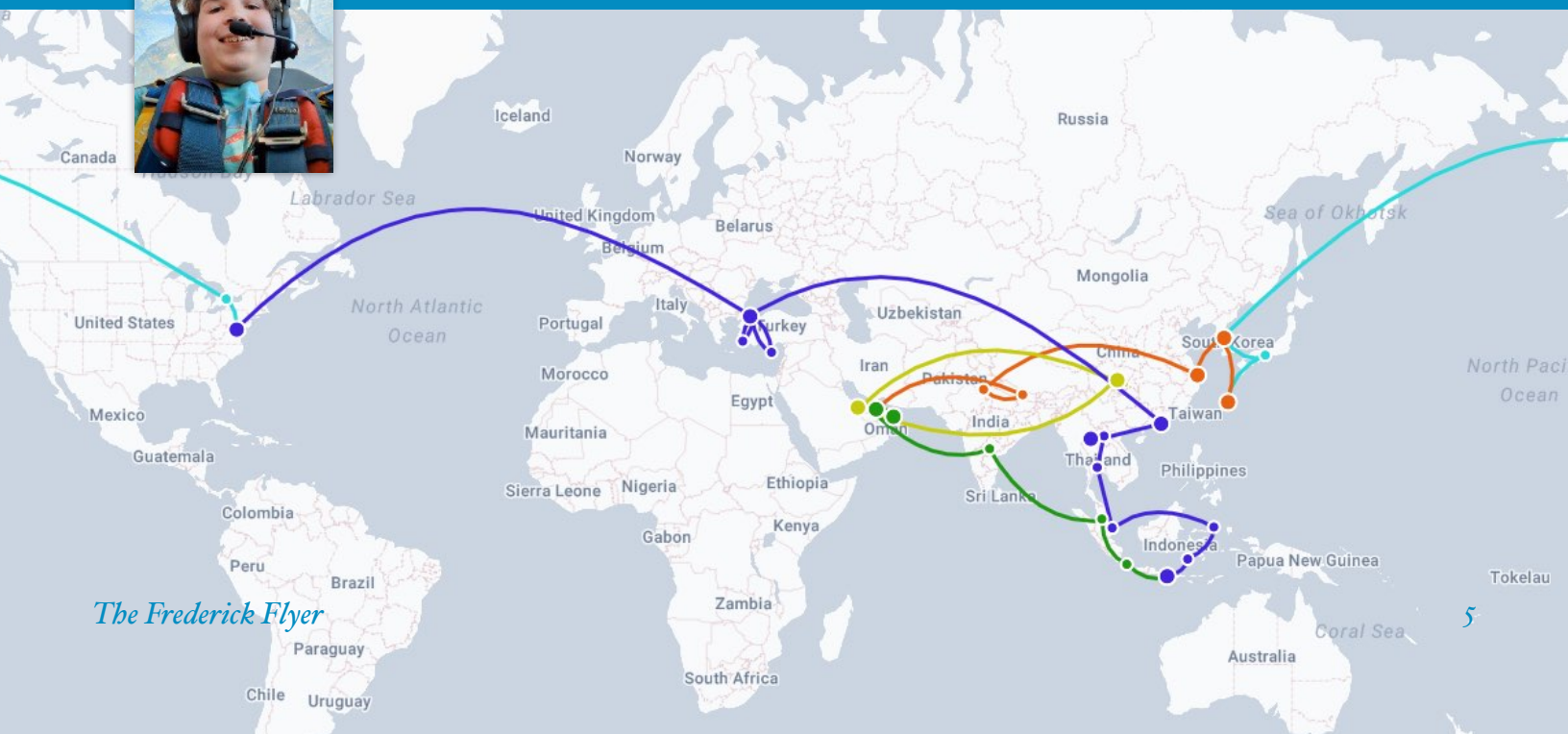
Meeting called to order at 7:03 pm by Bob Miller

- Richard came to look at the O-235. There was someone in Winchester, VA interested in the engine, but he was told the engine was being used, which is not the case.
- April 12 flyout will be canceled due to poor weather. We will reschedule for the fly-in open hangar event on May 4 12:30 until about 3 or 4 at EAA Chapter in Altoona, PA. Kevin is double-checking to make sure.
- Banquet is May 10 at 5:45 at Dutch's Daughter. The cost is \$55 per person, and you can pay Ernie or Linda. Make your food protein selection when you pay. There will be an open bar. The speaker will be Scott Francis. The protein options are beef tips, salmon, chicken.

Meeting adjourned 7:25 pm

Submitted,
Erick Webb, Secretary

Alexander's 2024-25 Travel Adventure





Alexander's Travel Journal ... coming home

Report from Alexander

Hello Everyone,

Since I left you last, we left the UAE for Kathmandu, Nepal. The difficult approach through high mountains into KTM was stormy, and our pilot had to divert to Luknow, India, which was exciting. There was a lot of plane action in Kathmandu, and we even saw a US C-17 fly just above a temple we were at one day. While in New Delhi, we had a hotel room right on the runway, and I was able to livestream runway activity the whole time I was there on my YouTube channel. We also had several IL-76's parked right outside our bedroom window! After Delhi, we spent some time in Shanghai, and when we took off from Wuxi, we had to have all windows closed by law so we couldn't see the military operations outside the window! From there, it was some time in Seoul, followed by our current stay in Okinawa, which is a planespotter's dream. In the past 2 days, I have seen a dozen types of US and Japanese military aircraft, and it's been amazing! I put a few of my favorites in an album you can see here.

We will be home in a week - just a few days in Osaka for the world Expo 2025 and then home. I'm looking forward to being back to the build and catching up with everyone. If you liked the photos I'm happy to share them with you and I also put a lot of videos on my YouTube channel. Thanks for "coming along" on my adventure with me!

Alexander



Photo 1: This is an Airbus Helicopter H125 / Eurocopter AS350 B3 I saw in Kathmandu. I rented a small room in a guesthouse near the airport for a few dollars and used their rooftop for 2 days to take photos.



Photo 3: This is a B 757 cargo plane at Incheon Airport near Seoul. We spent a few days near the airport, and I wandered around the area taking photos.



Photo 2: This is a Hall/Folland Gnat at the Air Force Museum in New Delhi, India. It's a single-seat interceptor made in India (and the UK). It served with great distinction in both 1965 & 1971 Indo-Pak conflicts. It was nicknamed "Sabre Killer" after the 1965 War. The only PVC of the IAF was awarded to a Gnat pilot Fg Offr Nirmal Jit Singh Sermon on 14th Dec. 71. The Indian version of Gnat is named the Ajeet.



Photo 4: It was difficult to choose a photo from Okinawa since it was the best planespotting I have ever experienced. Last night, we watched the sunset over the turquoise water where there was an Alpha jet landing and 3 Japanese F-15s waiting for takeoff - so many planes at once was incredibly exciting!



Club Bulletin Board

Instagram

EAA Chapter 524 members with Instagram accounts you might wish to follow:

jfeighny**erickwebb1****miaflyz****aurim_rv10****cindy60w****gyromojo****EAA524****FS- Garmin GPSMap 495**

Includes all original accessories: the external antenna, connectors for power and data in the airplane, audio wall charger and power plug charger. New Battery in 2022 and they are readily available online. Gizmo panel mount and the various portable mounting options, clamps etc. that came with at time of purchase. It has the aviation database, but is not current.

Price \$250**Dan Morris: n199ec@gmail.com**

2025
Spring
Banquet

Neil Wright Ultralight - For Sale

2003 Aventura II Ultralight/Light Sport
N912WS



525TT on Rotax 912
3 Blade Prop
ADSB
Always Hangared

**AircraftCaddy 4K Jr. – Electric Aircraft Tug**

- Heavy duty steel frame
- Works efficiently on aircraft up to 4,000 lbs.
- Works great on most aircraft with or without wheel pants
- Battery-powered for silent and smooth operations
- Works best on flat, paved surfaces with minimal incline
- Charger works with 120VAC-1Ph outlets

**\$1999**

Richard
301-828-6490

EAA Chapter 524 Tees AVAILABLE

Embroidered Polos and Tee-shirts still available for purchase. This is a chapter fundraiser and can be purchased from Kevin Delmolino.

Polo Shirt: \$30.00**Tee Shirt Sale!: \$20.00****NEW! Ball Cap: \$20.00**

(No button on top)





Upcoming Events

Chapter Monthly Meeting Program Schedule

Month	Program
Apr	Mark Pankratz - Prop Considerations
May	Chapter Banquet at Dutch's Daughter restaurant
Jun	TBD

Chapter Meetings

Meeting date & time: NO MEETING Thursday; SPRING BANQUET, May 10, 2025; 6 pm

Presentation: Scott Francis; Aerobatic flying, Competition Aerobatics, and Airshow Flying

Board Zoom Meeting: Thursday, May 8, 2025; 7 pm.

VMC Club Meeting: WEDNESDAY, April 16 and May 21; at 7pm

An in person meeting at the Hangar! More ways to join in. Visit [Event Calendar page](#) or reach out to the VMC coordinator (email listed on the right hand column)

IMC Club Meeting: TUESDAY, April 15 and May 20; at 7pm

meetings will be held in person at the Chapter Aviation Education Center/ Hangar, unless otherwise notified. For up to the minute clarification on meeting status, visit [Event Calendar page](#) or reach out to the IMC coordinator (email listed on the right hand column).

Visit [IMC Club meeting page](#) and [VMC meeting page](#) form more information.

Other Events

Go to EAA Events at: <http://www.eaa.org/news>

Go to EAA Aviation Calendar of Events at:

<http://www.eaa.org/calendar>

Go to AirVenture at:

<http://www.airventure.org/index.html>

<https://www.eaatogether.org/>

Go to EAA SportAir Workshops at:

<http://www.eaa.org/sportair>

CHAPTER OFFICERS

★ President

Robert Miller

chapter524president@gmail.com

★ Vice President

Mark Pankratz

mlp07@live.com

★ Secretary

Erick Webb

erickwebb1@gmail.com

★ Treasurer

Ernie O'Roark

cadfael1@aol.com

★ IMC Club Coordinator

Larry Jarkey

cfii@xecu.net

★ VMC Club Coordinator

Katie Spillane

kspillan@gmail.com

★ Newsletter & Web Editor

Mary Ann Alvarado

EAA524.News@gmail.com

★ Facebook Editor

Erick Webb

erickwebb1@gmail.com

★ SportAir Workshop Coordinator

Terry Smith

TerryWSmith@verizon.net

★ Chapter Historian

Joe Halleman

jmhallemann@comcast.net

★ Chapter Coordinator

Vacant

★ Program Coordinator

Mark Pankratz

mlp07@live.com

★ Young Eagles Coordinator

Kari Anderson

karifly737@gmail.com

★ EAA Flight Advisors

Vacant

★ EAA Technical Counselors

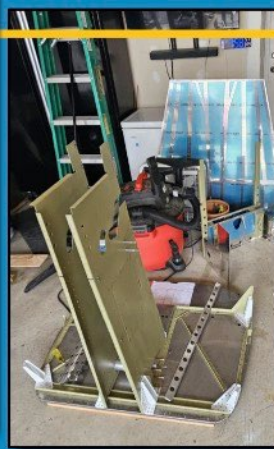
Mark Pankratz

mlp07@live.com

Steve Gross

SGross@minkoff.com

Vacant



Paul Chang - Vans RV-10 , March 23, 2025





FREE EAA Webinars

EAA webinars are free to all aviation enthusiasts. Pre-registration is recommended since space is limited to the first 1,000 registrants.

<https://www.eaa.org/ea/news-and-publications/ea-webinars>

Live multimedia presentations, informative and interactive, allow presenter to use slides and audio. Audience members can ask questions or polled for opinion. Webinars begin 7pm CDT.

04/16/25	Night Flight *
04/23/25	Flying to and Around Alaska
04/30/25	Youth Program Coordinator Supporting your Chapter's Youth Activities
05/06/25	The Gee Bee
05/07/25	Security Violations*



05/21/25	IFR Approach: From Cruise to the Initial Approach Fix **
05/28/25	Stall and Spin Avoidance **
06/04/25	Ready, Fire, Aim **
06/10/25	The P-80

* Qualifies for FAA WINGS credit

** Qualifies for FAA WINGS and AMT credit

*** HOMEBUILDERS WEBINAR SERIES

FAA Wings Program

WINGS PROGRAM 2019

WINGS EFFECTIVENESS REPORT 2011

WINGS FLIGHT INSTRUCTOR GUIDE 2018

WINGS ADVISORY CIRCULAR 2011

Frederick VMC Club

IMC Club meets: Wednesday after the third Tuesday of each month at 7:00pm. (Always the day after IMC club!)

Location: Chapter 524 Aviation Education Center/Hangar, Frederick Municipal Airport

EAA 524's VMC Club is a discussion group for VFR pilots of all experience levels. The VMC Club meets on the third Wednesday of each month, the day after the IMC Club meets. The VMC Club offers monthly meetings in which pilots can network and share knowledge and experience. The meetings use real-world scenarios to engage members, and allow a free exchange of information that improves awareness and skills. The VMC Club is a hybrid meeting - in person at the hangar and remotely using Zoom. More information about the club and its mission can be found on our website at <https://chapters.eaa.org/ea524/vmc-club>



Frederick IMC Club

IMC Club meets: third Tuesday of each month, 7:00 p.m.

Location: Chapter 524 Aviation Education Center/Hangar, Frederick Municipal Airport

Interested in learning more about IFR flying? Scenario-based discussions are available here.

A community of pilots willing to share information, provide recognition, foster communications, promote safety, and build proficiency in instrument flying. IMC Club chapters offer monthly meetings in which pilots can network and share knowledge and experiences. Now meeting in person at the hangar. Drop by and share in the knowledge.

More information about the club and its mission can be found on our website at <https://chapters.eaa.org/ea524/imc-club>



Chapter Meeting Location & Time

Chapter 524 meets: first Thursday each month, 7:00 p.m.

Location: Chapter 524 Education Center/Hangar, Frederick Municipal Airport

As you enter the airport, park in the Terminal Parking lot. Walk south past the Frederick Flight School (yellow building). There are signs on the end of the second row of hangars for the Chapter. Additional information can be found on the Chapter website: <https://chapters.eaa.org/ea524>

Frederick Municipal Airport,
330 Aviation Way, Suite J, Box #9
Frederick, Maryland 21701



EAA 524 Chapter Website

The EAA Chapter 524 website:

<https://chapters.eaa.org/ea524>

The website has contact information and details about current Chapter events. Also on the website, you can find archived newsletters and a membership join/renewal form.

Chapter Facebook Page

You can find us on Facebook at:

www.facebook.com/EA524

The Frederick Flyer





EAA Chapter Community

The EAA Community is huge. EAA Chapters, Ultralight, Acrobatics, and more. Many of these organizations are within an easy drive from Frederick. “ ... Several of our members belong to more than one Chapter, and talk about some of the events that their other Chapter is doing. Unfortunately, we often don't find out in enough time to be able to attend or even volunteer to assist. This section will provide others in our nearby Chapters to promote their news and events.

In addition, some of the smaller Chapters aren't able to have a newsletter due to man- power or resource issues. The deadline to submit items for this section is one week before the end of each month. “ A special thanks to Dianna Moy, Gettysburg Barnstormers, EAA Chapter 1041

EAA Chapter 4 - College Park, MD

Meetings: Every 1st Thursday 7:30 PM

Meeting Location:

College Park Airport
1909 Corporal Frank Scott Dr
College Park MD 20741

EAA Chapter 36 - Hagerstown, MD

Meetings: Every 1st Tuesday 7:00 PM

Meeting Location:

Hagerstown Aviation Museum
18450 Showalter Rd Building 8
Hagerstown MD 21742

EAA Chapter 122 - Harrisburg, PA

Meetings: Every 3rd Tuesday 7:00 PM

Meeting Location:

Capital City Airport (CXY), Hangar 2 HQ
204 Airport Rd
New Cumberland PA 17070

EAA Chapter 143 - Essex, MD

Meetings: Every 1st Saturday,
breakfast at 9:00 AM, meeting at 10 AM

Meeting Location:

Essex Skypark FBO
1401 Diffendall Road Essex MD 21221
UPCOMING EVENTS FOR Chapter 143:
• A Chapter airplane build in progress- they
are scratch building an Affordaplane
(Afford is a relative term).

EAA Chapter 390 - Myerstown, PA

Meetings: Every 2nd Thursday 7:00 PM

Meeting Location:

Deck Airport - 9D4 (in Myerstown, PA)
Ramona Road
Myerstown PA 17042

EAA Chapter 426 - Cumberland, MD

Meetings: Every 4th Thursday 6:00 PM

Facebook

Meeting Location:

Cumberland Regional Airport
165 Terminal Loop
Wiley Ford WV 26767

EAA Chapter 478 - Lexington Park, MD

Meetings: Every 3rd Tuesday 6:30 PM

Meeting Location:

St Mary's Airport (2W6)
Terminal Building
California MD 20619

EAA Chapter 540 - Lancaster, PA

Meetings: Every 1st Tuesday 6:30 PM

Meeting Location:

Smoketown Airport
Airport Rd.
Smoketown PA 17576

EAA Chapter 571 - Annapolis, MD

Meetings: Every 3rd Thursday 7:00 PM

Meeting Location:

Bay Bridge Airport - Pilot lounge
206 Airport Road
Stevensville MD 21666

EAA Chapter 842 - Fairmont, WV

Meetings: Every 2nd Thursday 6:00 PM

Meeting Location:

This chapter meets at local restaurants-
Fairmont WV 26555

Contact Chapter President :

Joe Martin at 304-368-1365 for location.

EAA Chapter 1041 - Gettysburg PA

Meetings: Every first Monday 7:00 PM

Meeting Location:

Gettysburg Regional Airport
1130 Chambersburg Road
Gettysburg, PA 17325

EAA Chapter 1071 - Martinsburg, WV

Meetings: Every Last Wed. 7:00 PM

Facebook

Meeting Location:

Chapter Hangar
275 Aviation Way
Martinsburg WV 25405

EAA Chapter 1384 - Westminster, MD

Meetings: Every 1st Thursday 6:30 PM

Meeting Location:

Life is Pizza restaurant
7 Locust Lane
Westminster MD 21157

EAA Chapter 1530 - Elkins, WV

Meetings: Every 1st Tuesday 6:00 PM

Meeting Location:

Elkins Randolph County Regional Airport
400 Airport Road
Elkins WV 26241

Contact: elkseaa@gmail.com

UL Chapter 20 - Westminster, MD

Meetings: Every 1st Wed. 6:30 PM

Meeting Location:

Eylers Farm
11429 Alton Rd
Frederick MD 21701

IAC Chapter 58 - Lancaster, PA

Meetings: Every 3rd Saturday 10:00 AM

Meeting Location:

Airport 08N
1701 Schaeffer Road
Lebanon PA 17042

Vintage EAA Chapter 45

Meets every 1st Sunday of month, 1:00 PM

Meeting Location:

EAA Vintage Mid-Atlantic Workshop
116 1/2 W. 5th St.
Frederick, MD 21701

Contact Chapter President :

Rob Rohr at 443-467-4897 or
b25j@comcast.net

If there are any errors or corrections to the information posted for the Chapters, please contact Mary Ann Alvarado by email at: eea524.news@gmail.com

EAA Chapter 524 Membership Application

Annual dues are \$30 for individual or family membership. Fill out this form and return it with your dues to the Chapter Treasurer.

Cash or check accepted. Make check payable to **EAA Chapter 524**. Bring the form and dues to the next meeting or mail to **Ernest O'Roark, 809 London Court, Frederick, MD 21701**.

If you have a question about your membership, contact the Treasurer at 301-694-0053 or cadfael1@aol.com. These dues help support the Chapter and are not applied to the national organization.

I. Registration Information (Print please)

Last Name _____ First Name _____

Member Status: New _____ Renewal: _____ No Changes: _____

Membership Type: Individual (\$30.00) _____ Family (\$30.00) _____

Other name(s) if Family Membership _____

EAA Membership Number _____ Member Since: _____

Phone Number (H) _____ (C) _____ (W) _____

Address _____

City _____ State _____ Zip _____

E-mail Address (for receiving notices & newsletter) _____

Aircraft/Projects/Interests _____

II. For Official Use Only

Status: New _____ Renewal _____ Individual: _____ Family: _____

Dues Paid: Check _____ Number _____ Cash _____ Amount \$ _____

Date Received ____/____/____ Fiscal Year (Jan. – Dec.) 20 ____

Treasurer's Initials _____ Roster updated ____/____/____ Deposited ____/____/____

----- Cut here. Keep Section III for your records -----

III. Member's Receipt for EAA Chapter 524 Dues

Date paid ____/____/____ Dues paid for fiscal year 20 ____

Renewal – Individual/Family Membership Dues: \$30.00 _____

New – Individual/Family Membership Dues: \$30.00 _____