

# The Frederick Flyer

## IN THIS ISSUE

- President's Letter . . . . . 1
- Spring Cook Out . . . . . 2
- Surprise Birthday . . . . . 2
- Flying the Blackbird . . . . . 3
- March Meeting . . . . . 3
- Veteran Build Progress . . . 4
- Club Bulletin Board . . . . . 5
- Meeting Minutes . . . . . 5
- Vintage News . . . . . 5
- Aviation Articles . . . . . 6
- Chapter Officers . . . . . 7
- Calendar . . . . . 7
- Chapter 524 Exploits . . . . . 7
- Fly-in/Events of Interest. . . 8
- EAA Webinars . . . . . 9
- Chapter Information . . . . . 9
- Member Application . . . . 10

### President's Message

Wow, February flew by. It's only two days shorter than most months, but it goes by quickly. It's hard to believe it's March, with (mostly) warmer temperatures, crocuses, and gusty winds. I hope you have had a chance to enjoy the warmer weather between snowfalls.

We had a great presentation by SR-71 instructor pilot Buz Carpenter at the beginning of the month. It was a great way to return to in person gatherings. Kudos to Mark Pankratz for finding another great presenter!

In lieu of an April Thursday evening gathering, we will have picnic in the chapter hangar on the 2nd, with a rain date of the 9th. The chapter will provide hot dogs and hamburgers. Please bring your own drinks and a side dish to share, and if you want, bring a plane. We hope to offer flights to people that are interested.

If you have thought of having a more formal education on aircraft maintenance, Blue Ridge Community College in Weyer's Cave, VA (about 130 sm southwest of FDK) is offering a Light Sport Repairman Maintenance Airplane (LSRM-A) certificate program this summer. Normally it is a 120 hour in person course and it allows you to perform annual condition inspections on ELSA and SLSA airplanes (an RV-12 is a common example of either) for \_hire\_. It has been used by many as a stepping stone to an A&P certificate. This program allows you to take most of the coursework on-line, with a week of in-person work in August. Cost is \$894 for Virginia residents, otherwise \$1895. Registration start March 21st, and there is some paperwork involved. Please let me know if you are interested.

Also this month is a Zoom meeting ( I know...), I recently came across that is offered by an engineering honors society and it features an engineer and USAF test pilot discussing the testing of new aircraft designs a lot more powerful than the Zenith 750 we are working on. The zoom meeting is March 20th. For more details and to register, please see this website: [https://www.tbp.org/other/TauBateTalk\\_Kern.pdf](https://www.tbp.org/other/TauBateTalk_Kern.pdf)

Please let me know if you are heading to Sun'n Fun or Airventure this year, or you have other aviation adventures you wish to share with the Chapter.

See you around the airport!

Take care everyone,

Chris  
President  
EAA Chapter 524



Party at the Hangar. . .

Starting with a surprise. . . March 2022





EAA Chapter 524 invites you to a ...

# Spring Cook Out at the Hangar

## Ramp up the FUN at FDK

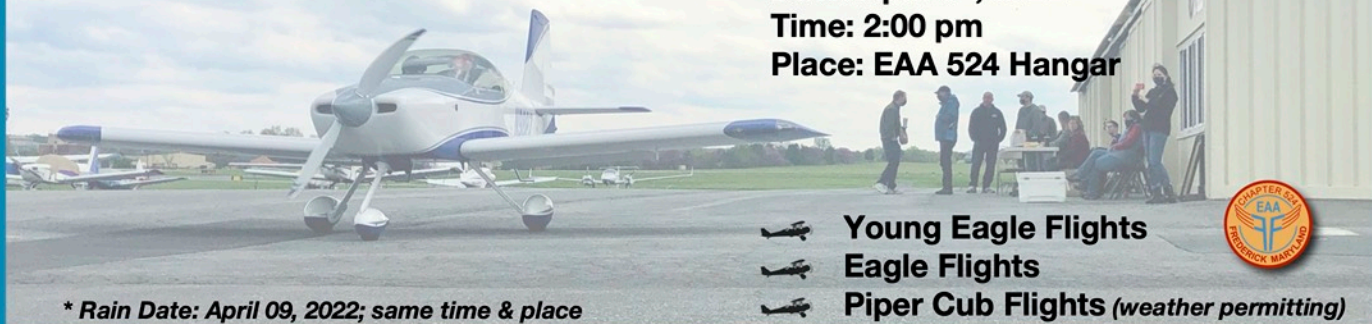
The grill will be out, hotdogs and burgers are on the menu. Bring a side dish, a favorite dessert or favorite beverage. Tables, chairs and bottled water will be available.

Most importantly, bring yourself, family and or friends. A gathering of like minds will assemble on the apron and we look forward to seeing you.

**Date: April 02, 2022\***

**Time: 2:00 pm**

**Place: EAA 524 Hangar**




*\* Rain Date: April 09, 2022; same time & place*



**Young Eagle Flights**  
**Eagle Flights**  
**Piper Cub Flights (weather permitting)**



## O'Roark Birthday Celebrated

**ERNIE'S 70TH SURPRISE BIRTHDAY PARTY!**

**Date & Time:** Sunday, March 6th at 2pm.  
**Location:** EAA Chapter 524 Aviation Education Center/Hangar, Frederick, MD 21701

Thank you so much for allowing us to use your chapter house and for attending my father's 70th birthday. It was the perfect place to have his party and it wouldn't have been nearly as nice without all of you.

Jason O'Roark





# Flying the Blackbird



**Steam Cockpit with mostly round dials & Analog displays**

- Typical late 50s cockpit – Steam Round Dials
- Map projector in lower middle- great innovation- not in A-12 cockpit
- Triple display Indicator had Mach, Altitude and Knots Equivalent Airspeed(KEAS)
- Could manually adjust Engine Temp
- Laser Peripheral Vision Display

**PILOT'S COCKPIT**

Angle of Attack  
KEAS, Altitude, Mach  
Fuel Remaining  
Pitch/Yaw trim  
Map Projector

**RSO Controls**

View sight  
Radar display  
Moving map  
Secure Tanker Comms  
ANS Panel  
Def Controls

**J58 Engine run in full afterburner**

- First Engine capable of sustained A/B use 1.25 – 1.75 hrs during Climb & Cruise
- Rockite ceramic coating in A/B section helps protect afterburner metal liner
- 13 A/B pressure Jewels in perfectly operating engine
- Core Engine Temp 2000F
- Afterburner Temp 3200F - 3400F

**A/C Astro Tracker & Master Computer**

300+ Ft anywhere in the world traveling at 2,200 MPH – Before GPS

Tracker Quartz Window  
Star Tracker Telescope  
Navigation Computer  
Groedetic Marker in each hangar for alignment

RSO NAV Panel  
The Nav Computer is loaded and checked pre-mission in the hangar 1 Hr & 45 Min to upload mission data before engine start

NAS 34-V2 Astro Tracker/Nav computer

"Flying the Blackbird" video

SR-71 Fun Facts PDF

## March Meeting at the Hangar



March 2022 Meeting - Flyong the Blackbird





# Veterans Build Report



Apologies for not having a RV-10 Build Team Report. I will have an update by April newsletter. If you haven't visited the Builders Log website for the Ch 750 Cruiser, here is what you are missing . . .

March 12, 2022 Day 27 (30 hours)

Today early work continued on the left wing. All of the parts for the wing's skeleton framework were de-burred, scuffed, cleaned, and primed. The framework was then reassembled (it's still a puzzle, even the second time) and clecoed together. Holes were enlarged for A6 rivets on the wingtip extension and the AN3 bolt on the inboard end was installed and torqued. We stopped there for this session so that next time we could check everything carefully before actually riveting the frame together. There will be no session on the 19th. The next session will be March 26th.

Report courtesy of Ernest Or'Roark



## Club Bulletin Board

## March Meeting Minutes

**NO CHAPTER MEETING ON:  
APRIL 7, 2022**

**YOU ARE INVITED TO ATTEND THE SPRING  
COOK OUT INSTEAD:  
APRIL 2, 2022  
2PM**

**Veteran's Build meeting for Saturday, March 19,  
2022 has been cancelled!**

Build meetings will resume March 25th; will meet and be present April 2 for the picnic!

### IMC CLUB STILL GOING STRONG!

**FEBRUARY 2022** - The IMC Club had 18 attendees ranging from Instrument Rating students to highly experienced airline pilots. We had a great discussion about Departure Procedures (Standard Instrument Departure or SID) when the surveillance radar goes down and the impact on operational procedures. The attendees got an eye-opener of what can go wrong if ATC gives you an incomplete Departure Clearance and if something doesn't seem right...it probably isn't. We had a very lively discussion!

Larry Jarkey

03 March 2022

Meeting called to order at 7:01 p.m. by Chris Gunther

- Mark P. reported that the Veterans Build wing is almost complete. Averaging 8 people each Saturday working on the airplane. Ordered the finishing kit (due in November). Found some wingtip lights that are nav/anti-collision/tail lights.
- Steve Gross said the RV-10 build has anywhere between 2 and 7 people. The plane is assembled, the flight controls work properly, flaps working well, trim axes working, servos working; electrical is done, the doors are ready for paint. W&B and fuel tests should be started in May. RV-9 went to Key West with his daughter.
- Chris reminded everyone that dues are due: \$30 per person. See Ernie or Chris for membership application. We will be awarding another Ray scholarship (3rd year in a row). Contact Dean or Chris if you have a recipient in mind (19 is the cutoff age).
- AirVenture is coming in a few months. Mark G. said we'll be doing a Chapter campsite; Neil and Mark are each getting one. If anyone else wants to go and camp for the week, it's \$267 for the campsite, but it's reserved and will be co-located with the rest of the Chapter members. Mark will be placing reservations next week, so if anyone is interested, provide your name, EAA number, and pay in advance.
- There's also an opportunity for the Chapter to do a raffle to get a slot to do a pancake breakfast. Chapters who are selected can serve pancakes and the goal is for that Chapter to get about \$2,000 for their work. If interested, the application is on EAA's website, and we need 14 people minimum to do the breakfast. We can choose preferred and 2nd choice, assuming we win the raffle. See Chris is interested.
- Dimitry got 2 post-secondary \$5,000 college scholarships from EAA (in addition to the Ray Scholarship).
- 50/50 was \$45; \$23 to Robert Johnson and \$22 to the scholarship fund.
- Col. Buz Carpenter spoke to us about Flying the Blackbird. "Fighting the Cold War from 85,000 Feet."

Meeting adjourned at 8:41 p.m.

Submitted,  
Erick Webb, Secretary

## VINTAGE NEWS



1922 Sperry Messenger (Replica)

*The Frederick Flyer*



### Sperry Messenger (Replica) Farmingdale, 1922

Sperry Messenger, 1922. The Lawrence Sperry Aircraft Company of Farmingdale, founded in 1917, built 42 Messengers to carry Army communications. Sperry lived in Garden City and flew his own Messenger using the road in front of his house as a runway.

Visit the museum this weekend and check out this 922 Sperry Messenger (Replica). This aircraft is a full-scale exact replica built by museum volunteers from original plans. Complete with an original engine based on the Lawrence, the aircraft is capable of being flown.

Want to learn more: click on the title, follow the link for more information.

Thank you Cradle of Aviation Museum



## Aviation Article of Interest

### United Aviate Academy

Aviate is United's industry-leading pilot career development program offering aspiring and established pilots the most direct path to a United flight deck.

A clear path to United

We intend to hire more than 10,000 pilots in the next decade and have the largest fleet of widebody aircraft in North America, offering you exciting opportunities to advance.

FIND YOUR PATH TO CAPTAIN . . .

*click on the title and follow the link*

### Cirrus Aircraft Equips United Aviate Academy with a Fleet of TRAC SR20 for Ab-Initio Pilot Training

Duluth, MN & Knoxville, TN (17 February 2022) – Cirrus Aircraft today announced that [United Aviate Academy \(UAA\)](#) has purchased a fleet of twenty-five TRAC SR20 aircraft for its program. These advanced, high-performance airplanes will be used for initial pilot training at the only ab-initio flight academy operated by a major U.S.-based airline. United Aviate Academy has the option and purchase rights to fifty more TRAC SR20 aircraft as the Aviate Academy expands. The agreement between Cirrus Aircraft and UAA is a testament to the shared pursuit to provide airline training opportunities in response to the global pilot shortage . . .

*click on the title and follow the link*

### Airbus To Test New High-voltage Li-ion Aviation Battery

by Curt Epstein · March 10, 2022

Airbus is starting up testing on a new high-voltage lithium-ion battery system that will be used to power the EcoPulse demonstrator aircraft.

Under development for several years, the battery can achieve 800 volts DC and deliver 350 kilowatts, enough to power the six electric motors on the EcoPulse, whose airframe is being assembled by Daher. This represents a quantum leap from the power output of batteries currently in use on aircraft . . .

*click on the title and follow the link*

### New Hot Spot Symbols Introduced

By General Aviation News Staff · March 15, 2022

Beginning May 19, 2022, the Hot Spots on FAA charts will have three shapes with two distinct meanings. The Hot Spot symbology will be standardized, and a new Arrival Alert Notice also will be released, according to FAA officials.

The changes are in response to concerns from the FAA's Runway Safety team about how many pilots have misaligned to and even landed on or departed from a wrong runway, taxiway, and even a wrong airport.

The new symbols and alerts will be discussed during a May 16, 2022, live broadcast of the [National Association of Flight Instructors \(NAFI\)](#)'s MentorLive . . .

*click on the title and follow the link*

### SocialFlight Launches Free FAA Learning System

By General Aviation News Staff · March 15, 2022

SocialFlight, a free web and mobile app for finding aviation events, airport restaurants, and interesting places to fly, has launched a new FAA Learning System.

Developed in collaboration with the FAA Safety Team (FAASafetyTeam), the new system provides on-demand, accredited video education for pilots, A&P/IAs and other FAA-certificated Aviation Maintenance Technicians (AMTs) at no cost to pilots or mechanics. . . .

*click on the title and follow the link*

### The Next Big Thing in Flight Has Arrived - Cessna Skycourier Twin Utility Turboprop Earns FAA Type Certification

Wichita, Kansas (March 14, 2022) – [Textron Aviation](#) today announced the Federal Aviation Administration has granted type certification for the new twin-engine, large-utility turboprop [Cessna SkyCourier](#). Using a clean-sheet design and advanced manufacturing processes, the high-wing aircraft's production line is underway, and the first unit will soon enter the market with launch customer FedEx Express . . .

*click on the title and follow the link*

### CFIs Needed for Research Study

By General Aviation News Staff · March 14, 2022

Researchers at Florida Institute of Technology have put a call out for CFIs to participate in a study designed to "investigate the relationship between personality traits, self-efficacy, risk perception, safety climate, and safety practices at flight schools." . . .

*click on the title and follow the link*

### Archer Says Revenue Will Be Used to Further Certification Efforts

By Michael Wildes | March 15, 2022

In its fourth-quarter and full-year earnings call Monday, eVTOL manufacturer Archer Aviation (NYSE: ACHR) said it ended Q4 2021 with \$746.9 million in cash and cash equivalents.

In a statement, Archer said, "The importance of certification is ingrained in Archer's DNA," and that the capital will be critical for earning its Part 135 certification on its Maker vehicle by 2024. . . .

*click on the title and follow the link*





# Upcoming Events

## Chapter Meetings

**No Meeting April 2022**

**Spring CookOut - April 2, 2 pm**

**Board Zoom Meeting:** April 14, 2022; 7 pm.

**VMC Club Meeting:** March 21, 2022 and April 18, 2022; at 7pm

Happy Martin Luther King Day and President's Day

Meetings will begin again via ZOOM video conferencing. Special hands on event meetings will held at the hangar and announce ahead of time. Stay tuned for more information.

Visit [Event Calendar page](#).

**IMC Club Meeting:** March 15, 2022 and April 19, 2022; at 7pm

Meetings will continue via ZOOM video conferencing until further notice. For up to the minute clarification on meeting status, visit [Event Calendar page](#).

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.eaatgether.org/>

Go to EAA SportAir Workshops at:

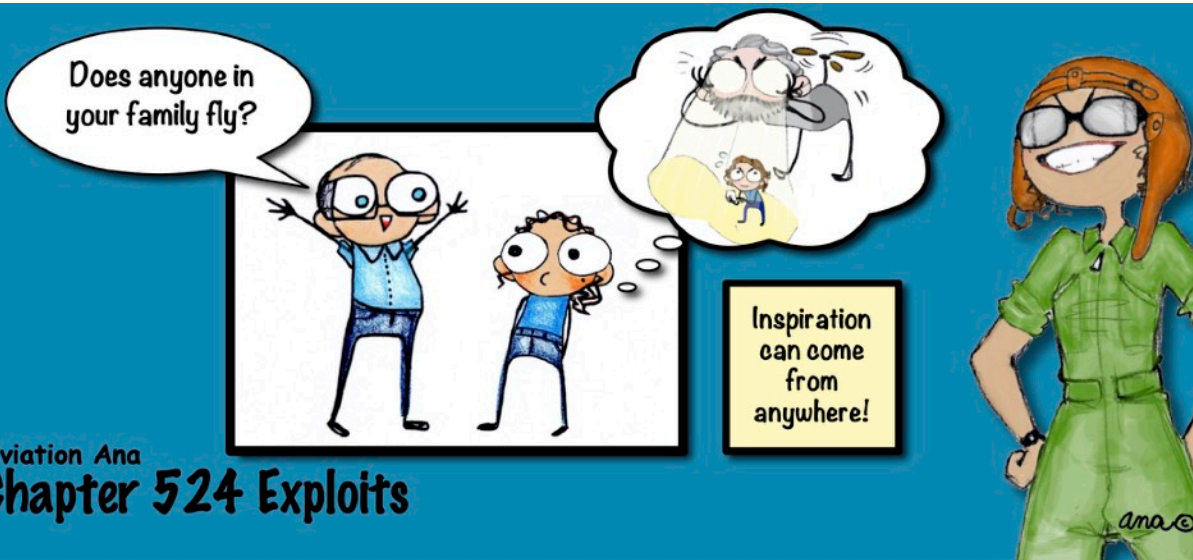
<http://www.eaa.org/sportair>

## Chapter Monthly Meeting Program Schedule

Month	Program
March	Col Buz Carpenter, " Flying the Blackbird"
April	No Meeting. No Presenter. Come to the Cook Out!
May	TBD

## CHAPTER OFFICERS


- ★ **President**  
Chris Gunther  
EAA524.President@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**  
Tom Comeau  
tom.comeau@gmail.com
- ★ **Newsletter & Web Editor**  
Mary Ann Alvarado  
EAA524.News@gmail.com
- ★ **Facebook Editor**  
Erick Webb  
erickwebb1@gmail.com
- ★ **SportAir Workshop Coordinator**  
Rex Bullinger  
rexbull@gmail.com
- ★ **Chapter Historian**  
Joe Halleman  
jmhalleman@comcast.net
- ★ **Chapter Coordinator**  
Mark Gosselin  
n511jg@gmail.com
- ★ **Program Coordinator**  
Mark Pankratz  
mlp07@live.com
- ★ **Young Eagles Coordinator**  
Mark Pankratz  
mlp07@live.com
- ★ **EAA Flight Advisors**  
Vacant
- ★ **EAA Technical Counselors**  
Jerry Blake  
wpr4360@comcast.net  
Mark Pankratz  
mlp07@live.com  
Steve Gross  
SGross@minkoff.com



Aviation Ana  
**Chapter 524 Exploits**



# Fly-In/Events of Interest




**23**

SATURDAY, APRIL 23, 2022 AT 9 AM - 4 PM

**Open Airplane Day**

[Facebook Link](#)



**12**

MAY 12 AT 9 AM - MAY 15 AT 4 PM

**48th Annual East Coast Military Vehicle Rally**

[Facebook Link](#)

14211 Basore Dr  
 The 48th Annual East Coast Military Vehicle Rally will be held May 12, 13, and 14, 2022, at the Hagerstown Aviation Museum!  
 Thursday, May 12 - Rally, Militaria Market & Museum Open  
 Friday, May 13 - Rally, Militaria Market, Auction & Museum Open  
 Saturday, May 14 - Rally, Militaria Market, Judging & Museum Open  
 Sunday, May 15 - Aviation Museum Open  
 The Hagerstown Aviation Museum is collaborating with the Washington Area Collectors/Blue and Gray Military Vehicle Trust (WAC/B&G MVT) to host the 48th Annual East Coast Military Vehicle Rally at the Hagerstown Aviation Museum in Hagerstown, Maryland.  
 See privately owned historic military vehicles used in WWII, Korea, Vietnam, and Desert Storm to the present in the vehicle display area. Historic military vehicles on display will come in all shapes and sizes, including bicycles, motorcycles, Jeeps, Dodge Weapons Carriers, GMC 6x6 Army trucks, M Series vehicles like the M151 Mutt, M-37, and M-35 Duce & A Half, Wreckers and Armor like the famous Sherman Tank of WWII!  
 The Hagerstown Aviation Museum will display its historic aircraft collection alongside military vehicles. Climb aboard the rare Fairchild C-82 Packet, C-119 Flying Boxcar, C-123K Provider, and PT-26 Trainer. See exhibits and other museum aircraft such as the 1928 Kreider Reisner KR-31 biplane, 1943 Fairchild PT-19 WWII Trainer, and Fairchild 22 & 24, all built in Hagerstown, MD. The museum owns twenty-three historic aircraft, seventeen of which were built in Hagerstown.  
 Over 200 vendor spaces will feature vehicles, collectibles, medals, electronics, surplus, uniforms, radios, models, tools, books, vehicle parts, tents, insignia, and much more.  
 Museum merchandise, toys, books, DVDs, hats, T-shirts will be for sale at the Gift Shop in the hangar.  
 Step back in time and experience a memorable flight in the museum's 1943 Fairchild PT-19 Primary Trainer! Thousands of allied pilots earned their wings during WWII in this historic aircraft built by Fairchild Aircraft over seventy years ago in Hagerstown, Maryland. Experience the thrill of open cockpit flying! The museum plans to have rides available after 10 AM, weather permitting.  
 This event is great for veterans, scouts, campers, collectors, modelers, re-enactors, history buffs, aviators, enthusiasts, and people of all ages!  
 Event Location: 14211 Basore Dr. Hagerstown MD 21742. Follow signs.  
 Hours: May 12, 13, & 14. 9 AM to 4 PM  
 Food will be available on site.  
 Admission by donation. Free admission for show vehicles.  
 Proceeds from this incredible event benefit the Hagerstown Aviation Museum and the WAC/BGMVT's support for veterans' causes and military memorials.



**21**

SATURDAY, MAY 21, 2022 AT 9 AM - 5 PM

**Cruzin & Flyin for K9s - 2022**

Hagerstown Aviation Museum and Protection 4Paws

[Facebook Link](#)

SATURDAY, MAY 21, 2022 AT 9 AM - 5 PM

**Cruzin and Flyin for K9s - 2022**

14211 Basore Dr, Hagerstown, MD 21742-1325, United States

Cruzin for K9s Event Information - 2022  
 SAVE THE DATE 05/21/2022  
 \$100.00 Sponsor a Fallen K9 Hero (Includes General admission and Fallen K9 Hero Memorial Ride) Limited quantity will be available starting on 01/01/2022.  
 Or  
 \$5.00 General Admission Per Person (Memorial Ride included)  
 \$10.00 Extra to enter your ride into our TOP25 show  
 We are planning for a full day of events to support our K9 officers, some of the events that have already been planned are as follows. (More will be added once they are finalized.). As you know we have lost too many of our officers in blue both human and K9 and therefore the day will begin with a Fallen K9 Hero Memorial Ride to remember those we have lost.  
 The ride will consist of a Convoy leaving a Location TBD and then arriving at Hagerstown Aviation Museum.  
 Once the event kicks off we will have lots of events which will include but will not be limited to:  
 K9 Demonstrations  
 Live Band "The Cruisers"  
 Meet & Greets with K9 Officers  
 Top 25 Show and Shine  
 Vendors (Food and Crafts)  
 Raffles  
 Hoping to see everyone there - please stay tuned as updates will be coming



**KHZL Fly-In Event!**  
 Saturday, May 21<sup>st</sup> 9am-1pm

Raffles and Contests for aircraft owners include:  
 Case of oil  
 Gift cards  
 Free oil change  
 Free labor on an audio panel install

FAA Seminar starting at 10am  
 Lunch will be provided  
 Live Music  
 Tricky Trays 50/50 Raffle

Aircraft vendors and aircraft on display  
 Hosted By  
**CAVU**  
 AIRCRAFT MAINTENANCE AND AVIONICS LLC  
 "Your Best Choice for Aircraft Maintenance"  
 CFS 1VUN6330

For all aviation lovers this is a Fly-In or drive in event Can't wait to see you there!  
 Donations will be accepted! All proceeds from event will go to  
**Safe**  
 Supporting Police & Firefighters

Hazleton Regional Airport, Hazle Township, PA

**Ensign Dean R. Van Kirk Aviation Heritage Museum**

RESERVATIONS ARE REQUESTED: 423 803-7423  
 Frederick Municipal Airport, KFDK, Hangar D-1 and C-12  
 Ensign Dean R. Van Kirk Aviation Heritage Museum.  
[click on the title and follow the link](#)



Cancer Patients  
 Needing A Flight  
 Please Press Here  
 for a Mission

**FLYING WINGS OF LOUISIANA**  
 (3rd Annual)

[Web Link](#)

**AIRPLANE RAFFLE 2022**  
 TAKE A CHANCE ON TWO CESSNA 150'S





## 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.

- 03/16/22 International and Cross-Border Aircraft Transactions\*\*
- 03/23/22 Home Flight Simulation for Private Pilot Training and Proficiency\*
- 03/29/22 EAA Learn to Fly Day - Hosting a Chapter Flying Start Event
- 03/30/22 Taming the Tailwheel Shimmy\*
- 04/06/22 Your Airplane's Report Card\*\*
- 04/12/22 Gyrocopters of the EAA Collection, Part 2
- 04/13/22 Welcome to EAA - Getting the Most Out Of Your Membership
- 04/14/22 Young Eagles Build and Fly - EAA's Youth RC Build Initiative
- 04/27/22 Bad News is Good News: Avoiding Most Accident Scenarios\*
- 05/04/22 Tulip Fever (Pre-buys)
- 05/10/22 Baby Ace: The Airplane That Brought Homebuilding to the Headlines
- 05/18/22 Pass Your Check ride, Part 1: Paperwork & Oral Quizzing\*
- 05/25/22 Pass Your Checkride, Part 2: The Flight\*

\* Qualifies for FAA WINGS credit

\*\* Qualifies for FAA WINGS and AMT credit

\*\*\* HOMEBUILDERS WEBINAR SERIES

## Frederick VMC Club



**IMC Club meets:** third Monday of each month, 7:00 p.m.  
**Location:** Chapter 524 Aviation Education Center/Hangar, Frederick Municipal Airport

With the success of the IMC Club, EAA 524 is now forming a VMC Club, oriented toward primarily VFR pilots of all experience levels.

The VMC Club will meet on the third Monday of each month, the day before 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 returning to virtual meetings starting in January, once again using Zoom. We will have occasional in-person meetings for demos or special events.

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.

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

## FAA Wings Program

- WINGS PROGRAM 2019
- WINGS EFFECTIVENESS REPORT 2011
- WINGS FLIGHT INSTRUCTOR GUIDE 2018
- WINGS ADVISORY CIRCULAR 2011

**Clear skies, safe travel, be happy and see you all soon!**

## 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



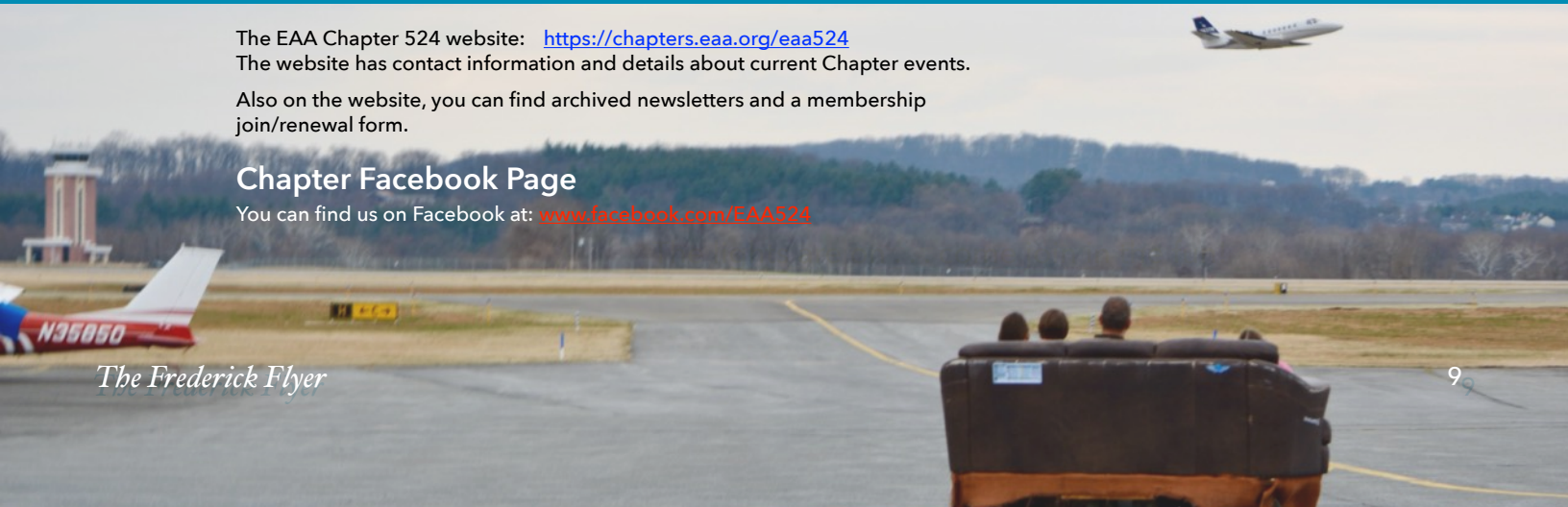
## EAA 524 Chapter Website

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](http://www.facebook.com/EA524)



## **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\_\_\_\_\_