



# The Frederick Flyer

## President's Message

Hello Everyone, Happy New Year!

Welcome to January 2022. I hope you are staying warm and working on your aviation resolutions for this year. While the weather has not been too cooperative for flying, perhaps you are working in a shop on an airplane project. My goal this year is to study for and take the Fundamentals of Instruction (FOI) exam. I have had the study materials for a while, but they are not an exciting read, so I have not gotten very far. This will be the year I get it done. What is your is your aviation goal you heave been dragging your feet on? This can be your year too.

To help us with our aviation goal, EAA has another Homebuilder's Week January 24-28. Many are during the work day, but I am sure you can find one or two that count as professional development. If not, last year's webinars are recorded and still available. I am sure they will record this year's presentations and have them online within a day or two as well. Here is the link: Homebuilders Week

☺ I am especially looking forward to the presentation on TIG welding.

The February chapter gathering will be online via Zoom again this month as we continue to get through the Covid Omicron variant. Our own VMC Coordinator Tom Comeau will be talking about his day job working on the James Webb Space Telescope. I hope you will join us for an insider's look at this amazing piece of technology.

Take care,  
ChrisChris  
President  
EAA Chapter 524

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Blast from the past . . .

RV 10 - In the beginning . . . Dec 2019





# Board Meeting Minutes

13 Jan 2022

Board Meeting

Chris Gunther, Larry Jarkey, Mary Ann Alvarado, Tom Comeau, Ernie O’Roark, Mark Gosselin, Erick Webb

Brought to order at 7:08: p.m. by Chris Gunther

- ★ VMC and IMC clubs will both be virtual for February.
- ★ Mark G. - Veterans Build has been meeting regularly on Saturdays. Have been working on right wing and have run into some areas that'll need some research. Where the strut attaches to the wing, there seems to be too much play where the bolts are and the tolerance needs to be tighter; have contacted Zenith and they're confused about the situation and have asked for measurements and pictures and may ask for the brackets for examination. Have had 4-6 people every Saturday. Have ordered 3-position nav/strobe/position lights that they can install 2 Saturdays from now.
- ★ Ernie will take pictures this Saturday for Zenith and will have Jerry take a look at the parts.
- ★ Chris will send in information about the Veterans Build this week to try to get the Chapter an extra point. Working with Dean to get 2022 application in for the Ray Scholarship.
- ★ Blackbird speaker will present in February. If Blackbird speaker can't do a remote presentation, Tom Comeau will present.
- ★ Ernie reported that Dimitry's solo report made it to EAA and they accepted it. We had trouble getting a photograph of his logbook's solo endorsement to upload. We should be getting more money for his flight training shortly.
- ★ Plans are starting for AirVenture; Chris would like to do a pancake breakfast fundraiser at the Chapter Pavilion. Mark G. is planning to camp and inquired about the possibility of a Chapter campsite and hosting a picnic.
- ★ Ernie will get some photos of the RV-10 build when he's at the hangar getting photos of the Zenith.

Meeting adjourned 7:28 p.m.

Submitted,  
Erick Webb, Secretary

## January 2021 Meeting



**Jack Pelton**  
EAA CEO and Chairman of the Board



# HOMEBUILDERS WEEK



**BUILDER  
RESOURCES**

**HINTS FOR HOMEBUILDERS  
VIDEO LIBRARY**

**EAA SPORTAIR  
WORKSHOPS**

## SCHEDULE OF EVENTS

Here is a listing of the Homebuilders Week events scheduled by EAA national. These live and informative presentations are hosted on their webinar platform, where you can easily attend a session from anywhere, anytime, using a compatible computer or mobile device.

To view the description and register for a presentation, click on the Schedule of Events title above and follow the link to your desired event. The Builder Resources, Hints for Homebuilders Video Library and EAA Sport Air Workshops are also hyperlinked to the EAA home sites if you wish to do some additional browsing.

Registration is required and space is limited.

### MONDAY, JANUARY 24, 2022

Time (CST)	Title	Presenter(s)	Company
11:30 a.m.	Building An Aircraft – What You Need To Know	Charlie Becker	EAA
1 p.m.	Panel Planning and Wiring Qualifies for FAA WINGS and AMT credit.	Marc Ausman	Aviation Author
2:30 p.m.	Wiring Basics Qualifies for FAA WINGS and AMT credit.	Dick Koehler	EAA SportAir Workshops
4 p.m.	Sonex Aircraft	Mark Schaible and John Monnett	Sonex Aircraft
5:30 p.m.	Sheet Metal Basics Qualifies for FAA WINGS and AMT credit.	Mark Forss	EAA SportAir Workshops
7 p.m.	Kit Selection	Paul Dye	Kitplanes Magazine

### TUESDAY, JANUARY 25, 2022

Time (CST)	Title	Presenter(s)	Company
11:30 a.m.	Composite Construction Basics Qualifies for FAA WINGS and AMT credit.	Mark Forss	EAA SportAir Workshops
1 p.m.	What Kills Us: A Look at Fatal Homebuilt Accidents Qualifies for FAA WINGS credit.	Ron Wanttaja	Aviation Author
2:30 p.m.	Fabric Covering Basics Qualifies for FAA WINGS and AMT credit.	Mark Forss	EAA SportAir Workshops
4 p.m.	Buying A Used Homebuilt Qualifies for FAA WINGS and AMT credit.	Vic Syracuse	Base Leg Aviation
5:30 p.m.	Dynon Avionics	Michael Schofield	Dynon
7 p.m.	Engine Selection Basics	Tom Wilson	Kitplanes Magazine



# SCHEDULE OF EVENTS

continued . . .



## WEDNESDAY, JANUARY 26, 2022

Time (CST)	Title	Presenter(s)	Company
11:30 a.m.	EAA's Homebuilt Movement: Past, Present, and Future	Jack J. Pelton	EAA
1 p.m.	TIG Welding with "Mr. TIG" Qualifies for FAA WINGS and AMT credit.	Wyatt Smith	TigDepot.com
2:30 p.m.	Zenith Aircraft Kits & Plans	Roger Dubbert and Sebastien Heintz	Zenith Aircraft
4 p.m.	Gas Welding Qualifies for FAA WINGS and AMT credit.	Budd Davisson	Airbum.com
5:30 p.m.	Advanced Flight Systems	Rob Hickman	Advanced Flight Systems
7 p.m.	Selecting, Preserving, and Preparing Your Engine Qualifies for FAA WINGS and AMT credit.	Mike Busch	Savvy Maintenance

## THURSDAY, JANUARY 27, 2022

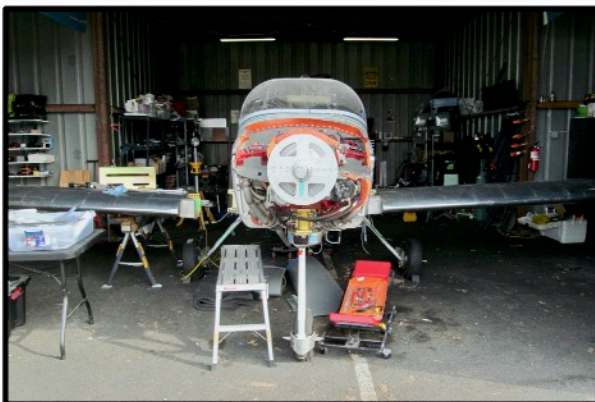
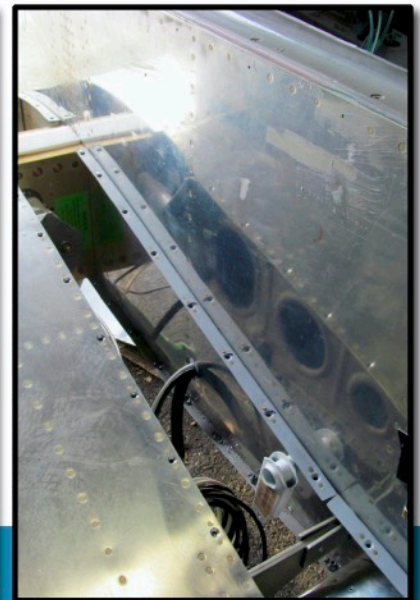
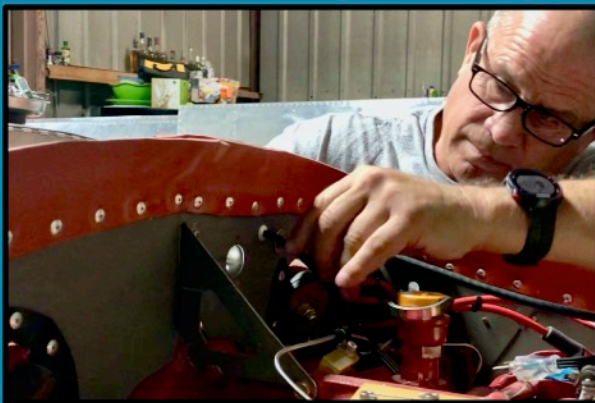
Time (CST)	Title	Presenter(s)	Company
11:30 a.m.	Working With Wood 101 Qualifies for FAA WINGS and AMT credit.	Marty Feehan	Wag Aero 2+2 Builder
1 p.m.	Lycoming Engine Installation Qualifies for FAA WINGS and AMT credit.	Dave Prizio	Aviation Author & FAA Designated Airworthiness Representative
2:30 p.m.	Plansbuilt Aircraft: The Affordable Option	Tim Hoversten	EAA
4 p.m.	Garmin Experimental Avionics Solutions	Brad Brensing	Garmin
5:30 p.m.	Painting Your Plane: DIY or Use an Expert? Qualifies for FAA WINGS and AMT credit.	Craig Barnett	Scheme Designers
7 p.m.	Van's RV Aircraft Kits	Greg Hughes	Van's Aircraft

## FRIDAY, JANUARY 28, 2022

Time (CST)	Title	Presenter(s)	Company
11:30 a.m.	Amateur-Built Aircraft Certification Process	Joe Norris	FAA Designated Airworthiness Representative
1 p.m.	Liability of Selling Your Homebuilt	Kathy Yodice and Pat Phillips	EAA Legal Advisory Council
2:30 p.m.	Government Issues for Homebuilders	Tom Charpentier	EAA
4 p.m.	Flight Test 101 Qualifies for FAA WINGS credit.	Paul Dye	Kitplanes Magazine
5:30 p.m.	Sling Aircraft Kits	Mike Blyth and Jean d'Assonville	Sling Aircraft
7 p.m.	Maintenance on Amateur-Built Aircraft Qualifies for FAA WINGS and AMT credit.	Vic Syracuse	Base Leg Aviation



# RV 10 Progress Report



It's been two years since the RV10 began construction. Steve and Bob continue to make huge progress during these chilly months. Grab a friend or family member and join the fun; bring them by the hangar. Tuesdays and Thursday nights, 6-9pm are still the usual build days.

*Thanks to Ernest O'Roark for this month's photos.*



## VINTAGE NEWS

### THE WOMAN WHO FLEW THE UGLY DUCK

Born in Seattle in 1920, Elizabeth 'Betty' Everts Green made history by piloting Mission Aviation Fellowship's (MAF) first ever flight on 23 Feb 1946 to Mexico in a red, 1933 four-seater Waco Standard. Betty was one of MAF's founding members and the world's first female mission pilot.

Betty built on her WWII experience from the Women Airforce Service Pilots

(WASPs), where she had flown aerial targets for artillery practice, and helped develop new technology for high altitude flying.

An understanding however, of the challenges involved in flying in tropical climates and over remote and difficult terrain had to be learned on the job.

Later in 1946, Wycliffe Bible Translators acquired a Grumman Duck and needed Mission Aviation Fellowship's first pilot, Betty Greene, to fly it to support their work in Peru.

Betty shares about her experience flying the Duck over the Andes in the book *Flying High*:

"I was eager to begin my assignment and went out to see the Duck the next morning. That afternoon I met Marine Corps General Ross Powell, chief of the navy air mission of the United States in Peru. The Duck had been under his command. General Powell, a marine to the very core of his being, was opposed to a woman pilot flying the plane. He thought it absurd to think of my flying the ship at all, to say nothing of me crossing the Andes with it and navigating on treacherous tributaries of the Amazon River in the Peruvian rain forest."

"Having served as a WASP I knew how to take initiative. The Lord blessed me with the ability to stay cool under pressure. After rehearsing all the procedures, I turned on the engine and warmed it up. The sound of the roar rejuvenated my sagging spirits. I took off alone and soon found that the awkward-looking Duck was easy to fly. By the time I came down for the landing I knew I would enjoy flying the plane."

Betty is recognized as the first woman to fly over the Andes—a feat she accomplished in this unique airplane.

Betty passed away April 10, 1997, and is remembered for her resilience and grace when continually facing resistance as a female pilot in a man's world. She flew to 12 countries over 4,641 flights with the MAF.

#### WHAT IS THE GRUMMAN DUCK?

The Duck was designed as a carrier-based utility transport and used for observation coastal patrol, photography, and rescue. The pilot flies from the front cockpit while a passenger/gunner would sit in the rear. There is a "downstairs" for two additional passengers or downed pilots and a "hatch" in the bottom of the hull that can be opened in flight and used for taking aerial pictures. Several Ducks have been used in the movies, *Murphy's War* and the TV series *Baa Baa Black Sheep*.

The JF/J2F "Duck" was one of those military workhorses moving around in the background before and during WWII which did a tremendous job but never got the publicity of its' more glamorous teammates. Some said the Duck could be more aptly named the "Ugly Duckling". Be that as it may; when no other bomber could be found, it carried bombs; when no other transport could be found, it transported; when no other photo plane could be found, it photographed and when no other rescuer could be found, it rescued. When it came to "Utility Craft", the JF/J2F was the definitive.

The Duck originated with designs and production aircraft made by Loening Aeronautical Engineering Corporation. When Loening was taken over by Curtiss-Wright in 1929, several key employees of the former Loening Aeronautical (among them; Leroy Grumman) formed

the Grumman Aircraft Engineering Corporation which was financed by Grover Loening.

In 1931, Grover Loening Aircraft submitted their XO2L-1 design to the U.S. Navy for its new "Utility" category. The Navy was intrigued with the design, but as Loening had no production facilities, he was directed to Grumman. Grumman accepted the craft as "Design 7".

After modifications to make it more easily produced, Grumman submitted the specifications to the Navy in 1932 and the Navy accepted it as the XJF-1.

The Duck was classified as a "single bay" bi-winger, meaning there was only a single set of struts outboard of the fuselage and a single set of bracing wires between the upper and lower wings on each side. Power for the XJF-1 and the JF-1 came from a 700 hp (522 kW) Pratt & Whitney R-1830-62 "Twin Wasp" engine and a three-blade Hamilton Standard prop. To keep it afloat, a single large float was mounted under the centerline of the craft. Faired flush into the sides of the main float was the main landing gear which could be raised and lowered by a system of motors, sprockets, chains and gears. A small outrigger float was mounted near the tip of each wing. The crew consisted of a pilot and rear gunner under the telescoping canopy. There were also provisions for two passengers located just aft of the lower wing in the main float.

The Duck set a world speed record for single engine amphibians on Wednesday, December 4, 1935 when a JF-2 (Serial #0266) was flown near Quantico, VA at a speed of 191 mph (307.39 kph). A total of 14 JF-2s were built. The JF-2 Duck was built exclusively for the Coast Guard, and thus the tail hook of the JF-1 was deleted. Most of the JF-2s were later transferred to the Navy and Marines.

The J2F series was first ordered in March 1936. The J2F-1 Duck first flew on Friday, April 3, 1936 and was delivered to the Navy that same afternoon. And although it was still the basic JF Duck, many improvements were incorporated into the new Grumman Design #15, starting with a new 750 hp (559 kW) Wright 1820 Cyclone. It was decided to make this "Utility" craft even more so. The tail hook was installed again, along with provisions for a heavier bomb load and a stretcher in the lower passenger compartment to carry wounded. It was also fitted with smoke laying and target towing gear. It could be used for a photo or reconnaissance missions as well as its' normal function as a small transport. The main float was extended forward 12 inches. A total of 29 J2F-1s were built by April 1937 to complete the production run.

Late in the war, Grumman became more focused on building its Hellcat fighters and licensed production of the Duck to Columbia Aircraft, Long Island, N.Y.

A total of 632 JF/J2F Ducks were built in all. By 1945 they were scattered all over the world, performing duties nothing short of amazing. Ducks could be seen airborne as late as the mid 1950s. There may be one or two still flying today. Probably the most famous Duck of all was J2F-6 Serial Number 33587 which starred in the movie "Murphy's War" in the mid 1970s.

Kermit Weeks, Fantasy of Flight Museum, FL, says, "It's a little known fact that I have been the second largest Grumman Duck owner since the US Navy in WWII, having owned FOUR!" After trading two of the Ducks he is sadly down to only two.

#### FACEBOOK POST BY:

The Ninety-Nines, Inc, International Organization of Women Pilots

#### CREDITS:

Mission Aviation Fellowship - The Ugly Duckling  
Warbirds of America, EAA - Kermit Weeks and the Grumman Duck

#### MORE INFORMATION:

Grumman Duck - Part 1 - Kermie Cam - <https://youtu.be/nZMzzM7DIRg>  
Grumman Duck - Flight w/ Voice-Over & Cockpit Tour - <https://youtu.be/ry3XmdzXlJY>



## Club and Local Interest

NEXT REGULAR MEETING FEBRUARY 3RD

**SPEAKER: TOM COMEAU**

### " THE JAMES WEBB SPACE TELESCOPE"

MOST OF US KNOW TOM AS OUR VMC

COORDINATOR, BUT DID YOU KNOW HE WORKS

WITH NASA? TOM WILL FILL US IN ON THE LATEST

DEVELOPMENTS WITH THE RECENTLY LAUNCHED

TELESCOPE, AND THE POSSIBILITIES OF NEW

DISCOVERIES..

### SMOKEHOUSE PILOTS

#### 1st Fly Out of 2022

January 29, 2022 at 9am-5pm

The first fly-out of 2022, we are heading to Smithfield North Carolina, to check out "Low and Slow Smokehouse"!

This is about 215nm south of Leesburg, VA. This will be a longer than normal fly-out, but based on the input, seemed to be a popular thing to do. We are planning to make this a day trip.

Here's what you need to know:

- Arrive at Johnston Regional (JNX) between 11:00 - 11:30am regardless of where you are flying in from
- If you are leaving from Leesburg, we will have a brief in the terminal around 8:30am
- There are quite a few folks wanting to buddy up - if you are able to carry a passenger, please let me know
- We will all gather at the airport (JNX), and then go to the BBQ location at once
- Low and Slow is closed Sunday (which is why we are going on Saturday)
- Low and Slow Address: 3149B Swift Creek Rd, Smithfield, NC 27577

*click on the title and follow the Facebook link*

### SMOKEHOUSE PILOTS

#### My Experience with IFR6 Accelerated Flight Training w/ Chief Pilot, Kirk Bray

By popular demand, I am hosting a virtual session on January 25th at 7pm, with Chief Pilot, Kirk Bray,

In September 2021, I completed my instrument rating while working with Kirk at IFR6 in Charleston SC. This is an accelerated program which turned out to be exactly what I needed at that point in my life.

I have had hundreds of people reach out and ask questions about my experience and the program. Instead of making a YouTube video, I decided to team up with Kirk to share more about the program and training during a Live session.

During this session, I will share my past, how I found IFR6, the experience I had training there, and answer any questions from those in attendance.

You can attend via Zoom: <https://us06web.zoom.us/j/7654046214>

*click on the title and follow the Facebook link*

## Aviation Article of Interest

### How much does it cost to own an airplane?

January 1, 2022 - General Aviation News Staff

A new video on the [Flying Doodles](#) YouTube channel takes a deep dive into the question that's on so many pilot's minds: How much does it cost to own and operate your own airplane? Using the Cessna 172 as an example, the video goes through everything from buying the airplane to hangar rent, maintenance costs, and fuel . . .

*click on the title and follow the link*

### 2022 Promises to be a Good Year for General Aviation

January 2, 2022 - Janice Wood

The new year will bring new opportunities – and challenges – to general aviation.

And many in the industry predict 2022 will be a good year for GA as it continues to prove its value to the nation . . .

*click on the title and follow the link*

### Texas Couple Unveils Unique Airport Vacation Rental

January 10,2022 | by Grant Boyd

IA family discovered a need and is trying to fill it while helping their community at the same time . . .

*click on the title and follow the link*

### Building a Better Mousetrap

If you have ever been snapped by an inspection cover, you would think it was a mouse trap.

Pilots and mechanics working on fabric aircraft have been waiting 90 years for an easier and less damaging way to remove and install inspection covers, says Marty Harris, who has developed the [EZ-UP Inspection Cover Kit](#) . . .

*click on the title and follow the link*

### EAA Joins Aviation Groups Calling on FAA to Mitigate Santa Clara County's Rushed Decision to Ban 100LL Fuel

December 15, 2021 - While the entire general aviation industry supports, and is actively pushing toward, an unleaded fuel future, it is deeply concerned with a rash decision by Santa Clara (California) County to ban the sale of 100LL as of January 1, 2022. This move will leave piston-engine aircraft at the airports with no fuel option approved for use in the entire piston GA fleet, significantly increasing the risk of aircraft misfueling. . . .

*click on the title and follow the link*



# Upcoming Events

## Chapter Meetings

**Meeting date & time:** February 3, 2022; 7 pm  
**Presentation:** Tom Comeau will present "The hidden Universe awaits: Aligning the optics of the James Webb Space Telescope"  
**Board Zoom Meeting:** February 10, 2022; 7 pm.  
**VMC Club Meeting:** Jan 17, 2022 at 7 pm; Feb 21, 2022 at 7 pm  
 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:** Jan 18, 2022 at 7 pm; Feb 15, 2022 at 7 pm  
 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.eaatogether.org/>  
 Go to EAA SportAir Workshops at:  
<http://www.eaa.org/sportair>

## Chapter Monthly Meeting Program Schedule

Month	Program
January	Free Forum
February	Tom Comeau - James Web Telescope
March	Col Buz Carpenter, " Flying the Blackbird"

## CHAPTER OFFICERS

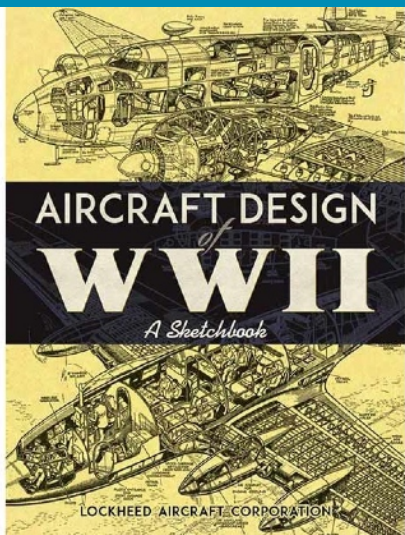
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**Aviation Ana Chapter 524 Exploits**





## Fly-In/Events of Interest



### Museum of Flight

Airplanes are art! This book draws from the archives of the Lockheed Aircraft Corporation, showcasing cross-sections and other drawings of some of the most iconic aircraft of World War II.

For sale now in The Museum of Flight Store

[Web Link](#)



[Facebook Link](#)

A new Air Show is coming to South Padre Island, TX on 27-28 August 2022 and we are bringing the Sounds of Freedom with the USAF F-22 Raptor Demonstration Team headlining this year's inaugural event!

More information on additional performers will be posted in late January 2022. Look for historical aircraft flybys and demonstrations as well as demonstrations by Randy Ball in his MiG-17, Jerry Conley in his DH-115 Vampire, and World Unlimited Aerobatic Champion Rob Holland in his MXS.

Airshow will be along the beautiful South Padre Island Beachfront each afternoon. [See less](#)



### Cruzin & Flyin for K9s - 2022

21

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

### Cruzin and Flyin for K9s - 2022

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

Hagerstown Aviation Museum and Protection 4Paws  
Schedule - Saturday, May 21, 2022 (in EDT)

[Facebook Link](#)

- |  |  |
|--|--|
| 9:00 AM<br>K9 Demos  | 1:30 PM<br>Helicopter Departs          |
| 9:00 AM<br>Event Grounds Open at M&S Harley                              | 2:00 PM<br>Fallen K9 Memorial Ceremony |
| 9:00 AM<br>Fallen K9 Hero Memorial Ride                                  | 3:30 PM<br>Raffles and Show Winners    |
| 11:30 AM<br>Helicopter Arrives   | 5:00 PM<br>Event Wrap Up               |
| 12:00 PM<br>The Cruisers Perform Live beginning with the National Anthem |  |

### 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*

[Web Link](#)



[Facebook Link](#)



## 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.

- 01/18/22 Young Eagles Coordinator Orientation
- 01/20/22 Become a Better Chapter Leader - Presidents/Vice Presidents 2022
- 01/24-28/22 EAA HOMEBUILDERS WEEK - 11:30am - 8:15pm daily
- 02/02/22 Cylinder Rescue\*\*
- 02/08/22 Mustang - The History of EAA's P-51's
- 02/15/22 Become a Better Chapter Leader-Secretary/Treasurer 2022
- 03/02/22 Teardown Needed?\*
- 03/03/22 EAA Ray Aviation Scholarship Coordinator Training
- 03/08/22 The Treasures of Pioneer Airport, Part 1
- 03/09/22 Shiny Side Up - Avoiding Spacial Disorientation\*\*
- 03/10/22 EAA Ray Aviation Scholarship Coordinator Training
- 03/16/22 International and Cross-Border Aircraft Transactions\*\*
- 03/30/22 Taming the Tailwheel Shimmy\*

\* 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/EAA524](http://www.facebook.com/EAA524)

## **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.

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### 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 \_\_\_\_\_

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### 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 \_\_\_\_/\_\_\_\_/\_\_\_\_

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----- 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\_\_\_\_\_