Volume 20 Number 8 August 14, 2022



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The Frederick Flyer

President's Message

I just finished watching the 1989 Kevin Costner film 'Field of Dreams'. It's a classic summertime movie celebrating the passion people have for baseball and how it draws them together.

We have our own filed of dreams, in fact several. In our case it is a passion for aviation that draws us together, and while Oshkosh, Wisconsin may be our mecca, we were lucky to have presenters at our last gathering talk about the 36 airports in Maryland and 66 in Virginia were we can practice our passion. Each airport is unique and special: the grass runway at Mexico Farms; the sloping, short runway at Clearview, to name a few. And those are just the public use airports! We did not even talk about the private airports like Keymar and Grassspatch, each just a short hop from FDK. We are very lucky to have so many (air)fields of dreams so close by.

I hope you will have a chance to explore all of these airports, just remember to keep August's heat and humidity in mind and calculate the Density Altitude!

Congratulations go to Amelia Anderson for being selected as our chapter's Ray Aviation Scholar for 2022. Mia is wrapping up her glider PPL certificate and then will be jumping into the powered aircraft world. I look forward to hearing about her upcoming adventures.

A few reminders. The Zenith 750 build has resumed on Saturdays after a short break for Airventure. IMC and VMC meeting are coming up soon. If there are things you wish to see our Chapter do or you need help with your aircraft project, please reach out and let us know.

Take care,

Chris President EAA Chapter 524

Working together to perform flight magic!





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In Memory of

Captain Stephen K. Van Kirk

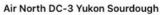


Hagerstown Aviation Museum

July 1 at 11:59 PM · @

Steve was a long time friend of the museum and will be missed. Our condolences to Steve's family and friends. Blue skies Steve.





July 1 · @

It is with deep sadness that we report the passing of Captain Stephen K. Van Kirk in the early morning today. He will be missed but the Yukon Sourdough project will continue on in his memory.

Captain Van Kirk and his brother, Malcolm also operate the Frederick Aviation Heritage Museum at the Frederick Airport in Frederick, Maryland in a few hangars. Their goal is to build a bigger museum to house the entire collection under one roof, including Yukon Sourdough.

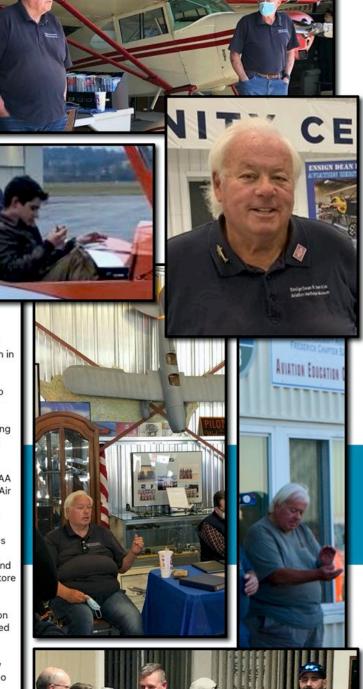
Captain Van Kirk retired from Northwest Airlines several years ago. He enjoyed supporting not just his own endeavors but had special interest in the Wings for Val Foundation that provides scholarships for women pursuing aviation careers and the Hagerstown Air Museum.

As you may already know, Yukon Sourdough was purchased by Captain Van Kirk from EAA in Oshkosh, WI in 2001. Previously registered at CF-OVW, her livery is that of Canadian Air North. Built in 1942 as a C-47A-5 DK Skytrain, her civilian moniker is a DC-3. She was subsequently damaged in a strong windstorm while parked outside about ten years ago and has been undergoing restoration since her purchase.

Yukon Sourdough is currently owned by a small group of dedicated pilots and mechanics that are very passionate about aviation and preserving aviation heritage for future generations. Its hard to say who found who....did we find her or did Yukon Sourdough find us? We really aren't sure, but she has brought us all together while working hard to restore her to flight status.

My personal involvement with the project started about eighteen months ago. Almost every weekend has been spent working on Yukon Sourdough or doing something aviation related with Captain Van Kirk and the rest of the partnership. Not long ago, I even enjoyed an instrument flight lesson with the captain. Over the last several months I've posted several videos of Yukon Sourdough's progress, including showing the captain sitting proudly in the left seat. We recently performed her first taxi test without the aid of a tow bar with the authorized inspector sitting in the right seat and was able to share this video with the captain. This update lifted his spirits and he urged the team to get Yukon Sourdough to Oshkosh "no matter what", although his hope that he would be on that flight won't be realized.

Lots has happened recently restoration-wise and she's nearing completion. Captain Van Kirk had hoped to take her to Oshkosh this year. Unfortunately his cancer progressed quickly and he will not be along for the ride in person but will be with us in spirit as we push to get test flights complete in order to fulfill the captain's wishes. His name is proudly displayed under pilot-side window so he will continue to be with us in spirit. It is difficult going to Hagerstown to work on Yukon Sourdough without the captain there. We will glance to the side of the hangar and see him, sitting in his truck with his beloved lab, Dakota, at his side while we coomplete paperwork, pilot recertifications, and test flights. Although we did not plan for Yukon Sourdoughs flight to Oshkosh to be a memorial flight in Captain Van Kirk's honor, we are eager to complete this mission on his behalf and look forward to sharing this passion project with you.



RV 10 Takes A Spin at FDK















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Chapter Cookout Oshkosh July 27, 2022

Neil and Pam Dickinson also traveled with their camper and stayed at our Chapter camp site and sponsored the chapter cookout! We had 12 members attend, good food and drink with great conversations! After we finished and cleaned up we headed down to the runway to watch the spectacular air show including fireworks and a few flight demonstrations.

AirVenture 2022 was well attended, with over 12,000 fly-in airplanes and countless campers and others! The grounds were crowded every day with mostly good weather.

We arrived Saturday July 23rd just before a severe thunderstorm with winds of over 50 mph and heavy rain. So many campers tents were blown over people were takings shelter in their cars to stay safe and dry! The next few days all sorts of things were spread out all over to dry. Sunday the crosswinds were quite the challenge for landings on 18/36, the winds did let up some the rest of the week.

The forums were well attended the one week wonder was completed and taxied, vendors were in abundance, workshops were held daily, the information available on the grounds was incredible!

There is always so much to do and see one week isn't long enough!

Mark G.

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Explore Maryland By Air & Virginia Aviation Ambassador Program

4 August 2022 - Speakers Mike Schwartz and Ryan Crawford wear many hats including CFI, FAA SAFETY TEAM AND BEING AVID PILOTS. The slide show presentation provides an overview of these flying programs . They include risk management, aircraft performance, as well as tips and tricks for the Explore Maryland by Air and Virginia Aviation Ambassador programs. Follow the links for pdf worksheet and information handouts.

Presentation Slide Show

VA & MD Airport Worksheet

VA Airport Stamp Locations

MD Airport Stamp Locations

Frederick Sport Flyers NEW MEMBERS WANTED

Sadly, Jerry Blake has decided that it's time to hang up his wings. He will still be around and will continue to share his knowledge of all things aeronautical. But he is now retiring from the Frederick Sport Flyers, which creates an opportunity for some other chapter members to join the club and enjoy some economical flying.

We have two flying aircraft: A well equipped Zenith 601XL-B with around 300 hours and a fully restored 1946 Piper J3C-65 Cub. Both aircraft were built or restored under the supervision of Jerry, so you know they are quality planes. We have room in the club for five members on each airplane.



With Jerry's departure there are now two open slots on each. You can join for both or for just one. Dues are \$150 per month per airplane and \$45 per flying hour including fuel. In addition, the club recently ordered the first kits needed to build a Vans RV-12is. The empennage kit is expected to arrive soon. With Jerry's departure we have two openings for people to buy into the build of that aircraft as well.

Contact any of the current FSF members for more details (Robert Johnson, Ernie O'Roark, Bob Miller or Chris Gunther.) Also, feel free to join us for our monthly business meeting which takes place the third Saturday of the month at 8:00am in the Airways Inn restaurant at FDK.

Submitted by Ernest O'Roark (301 524-4294)

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Club Bulletin Board

IMC Club NO MEETING THIS MONTH

AUGUST 2022 We will see you in September.

FLYING THE AOPA SWEEPSTAKES CESSNA 170 TO AIRVENTURE

ANOTHER FIRST, AND ANOTHER TRIP OUT OF THE COMFORT 70NF FOR AOPA SOCIAL MEDIA MARKETER July 25, 2022 | By Erick Webb

FAPA

Future & Active Pilot Advisors

On Saturday, August 20th at 2pm, FAPA will be holding our monthly Future Pilot Forum in Washington, DC near DCA. This is a FREE event for those interested in or even curious about becoming a pilot.

This event is open to future pilots of all ages, parents and mentors, career counselors and staff, or anyone that is looking for information on a professional cockpit career, but registration

We will discuss the state of the pilot industry, the educational and certificate requirements, choosing the flight school or college right for you, and the various pathways to a rewarding career. We will also have United Airlines, JA Flight Services, LIFT Academy and Skyborne Airline Academy present to discuss their training courses, pathway programs, and airline partnerships.

For more information or to register, interested attendees can visit www.fapa.aero/ futurepilots.

Please feel free to email back with any questions about this or any of our other free pilot

Tim Genc

Chief Advisor and Executive Editor FAPA | Future & Active Pilot Advisors

P: (800) JET-JOBS (538-5627) M: (630) 205-6048

Meeting Minutes

04 Aug 2022

Meeting called to order at 7:07 p.m. by Chris Gunther

- Mia Anderson and her father, Brent Anderson, flew up to AirVenture on Saturday, left the following Sunday.
- Ernie reported that Jerry is hanging up his wings. Frederick Sport Flyers has openings for 3 airplanes; J-3 Cub, Zenith 601, and RV-12 (that will be built soon).
- Paul Chang reported that he got his RV-10 kit. Has had to do the main spar twice because he drilled holes in the wrong place twice. Ouch!
- Veteran's Build hasn't been touched for about 2 weeks. Have run out of rivets; we're saving to go up to AirVenture to buy some. Will resume again on Saturday. Are ahead of the finish kit, which will arrive around November
- Tonight's program was entitled "Are You Looking to Expand Your Flying Experiences?" (Explore MD by Air and the VA Aviation Ambassador Programs) presented by Mike Schwartz and Ryan Crawford from the FAASTeam.
- 50/50 was \$49; \$25 to the winner and \$24 to the scholarship fund.
- Bob Miller September 24 there will be a picnic for an end-of-the-year celebration and a retirement party.
- Mark Pankratz Joe Mash who came from Potomac TRACON reminded everyone to make use of Flight Following to avoid weather and other traffic in our busy

Meeting adjourned at 8:31 p.m. Submitted, Erick Webb, Secretary

VINTAGE NEWS



Pan Am's Pacific Clipper, a Boeing 314, in an undated archive photograph. It was flown around the globe to avoid World War II after Pearl Harbor was attacked in 1941.

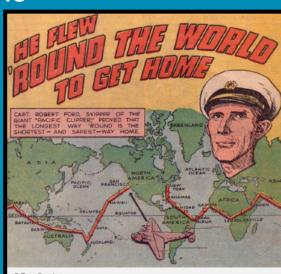
How Pearl Harbor forced the world's first around-the-world commercial flight

Dave Kindy - Dec 7, 2021

Jack Poindexter walked briskly into the Liberty House department store on King Street in downtown Honolulu. It was Dec. 2, 1941, and palm trees swayed to the gentle rhythm of the trade winds that sunny Tuesday morning.

The chief flight radio officer on Pan Am Flight NC18602 needed a spare shirt. He had left California unexpectedly the day before as a stand-in for an ill radio man onboard the Pacific Clipper, a large flying boat – essentially a seaplane on steroids.

... click on title for full article.



True Comics

An illustration from the August 1942 True Comics story on Pan Am's global flight after the attack on Pearl Harbor in 1941. Pilot Robert Ford was forced to fly around the world, with stops as needed, to escape and avoid World War II.

Fly-In/Events of Interest

Open Airplane Day

- Hagerstown Aviation Museum (42 nm)
- Hagerstown Airport (KHGR)
- 14211 Basore Dr, Hagerstown MD 21742
- 9:00 a.m. 4:00 p.m.

August 20, 2022 October 01, 2022

click on title and follow the link

Chapter Breakfast / Young Eagles flights

August 20, 2022

- Hagerstown Aviation Museum & EAA Chapter 36
- Fly in (or drive in), for EAA Chapter 36's Breakfast and Young Eagles event. Breakfast (\$) is served from 8:30 am (possibly earlier) --10:30 am. Young Eagles flights (weather permitting) occur from 9:00 am - 1:00 pm.
- Breakfast includes eggs, pancakes, tater tots, sausage, orange juice and coffee. Breakfast costs \$8 for ages 13+, \$5 for ages 6-12, and kids 5-under are Free* (*with a paying adult).
- Young Eagles flights--free flights for kids ages 8-17 which opens up a world of opportunity. Use the link to register your child online.
- · While on site, learn about other activities the chapter offers, take a look at Hagerstown Aviation Museum artifacts during their Open Airplane event.
- · Enter the event from the museum's back entrance via Basore

click on title and follow the link

Atlantic City Air Show

August 24, 2022

- Atlantic City Beachfront, NJ (122 nm)
- Atlantic City Airport (KACY)

click on title and follow the link

Fly in Festival

August 26 & 27, 2022

- Huntington, WV (244 nm)
- Robert Newlon Filed (141)

click on title and follow the link

New York Air Show

August 27 & 28, 2022

- Montgomery, NY (194 nm)
- Orange County Airport (KMGJ)

click on title and follow the link

New Garden Flying Field Air & Car Show

August 30, 2022

- New Garden Airport, Toughkenamon PA
- New Garden Airport (N57)

click on title and follow the link

American Spirit Aviation Festival

Saturday, August 27, 2022 ~7:30 am to 4:00 pm~ OPENING CEREMONY 9am || Parking \$5.00

159 Cessna Road, St. Marv's, PA 15857



Food Vendors Retail Vendors Kids Zone **Plane Rides** WWII Plane Displays & Rides **Emergency Services Displays** 5K Run Kids Fireman Challenge Pin Up Girl Contest

LIVE MUSIC by MIDNIGHT REVIVAL, 12pm - 3:30pm FLY-IN//DRIVE-IN PANCAKE BREAKFAST \$10 Kids 12 and Under \$5.00 7:30am-10:30am

pancakes||eggs||sausage||juice||coffee||water



12TH ANNUAL CAR SHOW || RAIN OR SHINE REGISTRATION 9:30AM - 12PM SHOW 12PM - 4PM

Website

Leesburg Airshow

August 30, 2022

- Leesburg, VA (19nm)
- Leesburg Airport (KJYO)

click on title and follow the link

Golden Age Museum Flying Circus

September 03 & 04, 2022

- Bethel, PA (92 nm)
- Grimes Airport (8N1)

click on title and follow the link

Chester County Balloon Festival

September 9-11, 2022

- Kennett Square, PA
- Willowdale Steeplechase Grounds

click on title and follow the link

Wings & Wheels Expo

September 10, 2022

- Hagerstown Aviation Museum, MD (42 nm)
- Hagerstown Airport (KHGR)

click on title and follow the lir

Maryland Fleet Week & Air Show

September 07 - 13, 2022

- Baltimore, MD (28 nm)
- Baltimore Inner Harbor

click on title and follow the link

Joint Base Andrews Air Show

September 16 - 18, 2022

- Camp Springs, MD (26 nm)
- Joint Base Andrews Airport (KADW) click on title and follow the link

11th Lancaster Hot Air **Balloon Festival**

September 16 - 18, 2022

Bird-in-hand, PA

click on title and follow the link

Oceana NAS Air Show

September 17 & 18, 2022

- Virginia Beach, VA (151 nm)
- Oceana NAS (KNTU)

click on title and follow the link



MAKEUP DATE SUNDAY, OCTOBER 30

GATES OPEN 10AM-4PM GA \$10 KIDS (4-12) \$5 3 & UNDER FREE OVERFLOW PARKING ATTHE FREDERICKSBURG FAIRGROUNDS

CANDY DROPS

TRICK-OR-TREAT AVIATION STYLE

DISPLAY AIRCRAFT | SHANNON AIR MUSEUM FOOD TRUCKS | ACTIVITIES FOR KIDS | VENDORS **AIRPLANE & HELICOPTER RIDES AVAILABLE FOR PURCHASE**

All event proceeds will support the Shannon Air Museum, a 501(CJ3 non-profit organization. Tickets are non-refundable. For questions, vendor inquiries and sponsorship opportunities, email info@shannonezf.com or call 540-373-4431 For event updates, visit our Facebook page @ShannonairportFredericksburg 3380 Shannon Airport Circle Fredericksburg, VA 22408





Website



Upcoming Events

Chapter Meetings

Meeting date & time: September 01, 2022; 7 pm

Presentation: Erick Webb; "Erick's Adventures at AOPA- Behind the Scenes at AOPA Events"

Board Zoom Meeting: September 08, 2022; 7 pm. **VMC Club Meeting:** Aug 15 and Sept 19, 2022 at 7pm

A hybrid meeting (at the Hangar and Zoom) is a success! 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: No Meeting for August and Sept 20 2022; at 7pm

IMC 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 Monthly Meeting Program Schedule

Month	Program		
Aug	Mike Schwartz & Ryan Crawford" Explore Maryland by Air and the Virginia Aviation Ambassador Programs		
Sept	ERICK'S ADVENTURES AT AOPA - BEHIND THE SCENES AT AOPA		
Oct	TBD		



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FREE EAA Webinars

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

https://www.eaa.org/eaa/news-and-publications/eaa-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

08/17/22	Traffic Patterns at Non-Towered Airports *	
08/31/22	IFR Routing tricks for Efficiency and Workload	
	Restriction *	
09/07/22	What Price Speed? **	
09/13/22	The Treasures of Pioneer Airport, Part 1	
09/14/22	Crosswind Conundrum-When Winds and	
	Runway Don't Align *	
09/21/22	FAA Enforcement Process *	
09/28/22	2 Flying with Datalink Weather-ADS-B & Sirius XM	
	Tips *	
10/05/22	On a Short Leash - Maintenance Costs **	
10/11/22	The Treasures of Pioneer Airport, Part 2	
10/13/22	Tax Exempt Basics	

- * 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

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

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

EAA 524's VMC Club is primarily oriented toward VFR pilots of all experience levels and has been a huge success!

The VMC Club meets 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 meeting in person at the hangar and offering hybrid opinions using Zoom.

More information about the club and its mission can be found on our website at https://chapters.eaa.org/eaa524/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/eaa524/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/eaa524

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

EAA 524 Chapter Website



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	<u> </u>
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 Sectio	n 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: \$30.0	00
New – Individual/Family Membership Dues: \$30.	00