Volume 18 Number 6 Fune 16, 2020



The Frederick Flyer

IN THIS ISSUE

President's Letter
June Presentation 2
EAA Spirit of Aviation 3
July Picnic at FDK 3
RV-10 Progress Report 4
Meeting Minutes 5
Board Minutes 5
Women's Air Racing 6
Roadmap to Recovery 6
Chapter Officers 7
Calendar
Area Events
EAA Webinars 9
Chapter Information 9
Member Application 10

President's Message

I hope this newsletter finds everyone safe and sound. While I would prefer to talk about a hundred different things, the elephant in the room continues to be the COVID-19 pandemic. Maryland and the region are slowly opening up to more activity. As of this writing, Maryland in general is in phase 2, which means the indoor restaurants and outdoor pools are able to open at 50% capacity and outdoor activities like miniature golf are available again. Some flight training has quietly resumed at Frederick and other local airports. This is a good sign, but it is also tempered with increased infection rates from states like Texas that resumed some activities ahead of Maryland. Baltimore is still in phase 1 and recently saw an 8% increase in hospitalizations due to the virus.

What does that mean for the chapter? We will still have the RV-10 workshops at the reduced capacity and sign-up process for people in relatively lower risk groups to attend. For the banquet, the board is looking to do an outdoor catered picnic near the Chapter Hangar. Hopefully we will be able to use and support the Airways Inn, our favorite hang-out spot during quieted times. We believe this will be a low risk way to get together again.

EAA will be hosting a variety of on-line session during the week when Airventure normally takes place (July 21-25). Please see eaatogether.org for details.

Stay safe and if you do have some progress to report on your latest aviation project, please let Mary Ann know so she can share it with the Chapter members. Flying alone in your plane counts as socially distancing, so if you have recent adventures in the air, please let us know as well.

Take care all,

Chris

President

EAA Chapter 524



Volume 18 Number 6 June 16, 2020

June Presentation

"For our June meeting, we started early with a zoom meeting of our own to cover chapter business, progress reports and latest developments. After that, we convened so we could join another zoom meeting given by John and Martha King of King Aviation Schools. The Kings have a great deal of aviation experience flying all over the world and currently fly their own Falcon 10. You can find their presentation archived on the Smokehouse Pilots Club Facebook page (https://www.facebook.com/ gabriel.muller.391/videos/ 1664706457031069/). The Power Point presentation begins roughly 23 minutes into the video.

One of the highlights was an early experience of theirs flying a Centurion with alternator failure. Being VFR on top, they proceeded with the master off, believing their battery could be used for the descent/landing. Over their destination, they turned the battery back on to find it completely dead. With no alternatives, they made a harrowing blind descent, ending up in a cornfield. They were lucky to survive and learned some important lessons! Thanks to the Kings and to Gabe Muller and the Smokehouse Pilots Club for letting us piggy-back on their presentation."

Submitted, Mark Pankratz











EAA Spirit of Aviation Week

EAA AVIATION CENTER, OSHKOSH, Wisconsin – (June 5, 2020) – The Experimental Aircraft Association is showcasing the whole spectrum of flight this summer in a virtual way, as EAA Spirit of Aviation Week on July 21-25 will celebrate the entire aviation

The five-day event will include streamed and on-demand content, encompassing nearly every subset of aviation, with a focus on educational, informational, and entertaining content. EAA's special interest groups will also be heavily involved, bringing highlights that include homebuilts, warbirds, vintage, aerobatics, ultralights, and much more.

"Nothing can replace the Oshkosh experience in-person during AirVenture week, as that event personifies the common passion we have for flight, in all its wonderful ways," said Jack J. Pelton, EAA's CEO and chairman of the board. "As unfortunate as it was that the cancellation of AirVenture 2020 took away that personal experience, countless people and groups have stepped forward to ask what they could do to virtually create something from Oshkosh that brings us together as aviators and aviation enthusiasts. We're going to incorporate as many of them as possible during a full five-day event."

Among the highlights already planned for EAA Spirit of Aviation Week are:

- Presentations, forums, and discussions with notable leaders in aviation
- Historical and archival content that highlights aviation legends
- Homebuilding workshops, discussions, and educational tips
- Content centered on pilot proficiency and learning to fly
- A virtual exhibit space that showcases products, show specials, videos, and services available from the hundreds of AirVenture exhibitors.
- Features from air show performers to military and space programs
- Stories from those in EAA's community through Hangar Flying segments

EAAtogether.org will be the exclusive home of the entire five-day event. The schedule is expected to launch in the coming weeks before the virtual opening day, under the theme and hashtag #EAAtogether.

"The people of EAA make The Spirit of Aviation and that's what we're celebrating these five days," Pelton said. "All we're missing are tents and campfire aroma, but perhaps that's something you and your EAA chapter can add wherever you are with your local aviation family."

EAA Chapter 524 Secretary, Erick Webb, published the following article:

Airventure Goes Virtual, AOPA - (June 5, 2020) - Another major event goes online to bring the aviation community together.

The article is an excellent read. Keep abreast of the opportunities as AirVenture Week continues to take shape within a more global landscape. One of his takeaways is:

"EAA is encouraging everyone to share their favorite aviation experiences on social media by using the hashtag #EAAtogether because most of us won't be able to physically share the camaraderie we've come to associate with AirVenture."

EAA AirVenture Picnic Celebration at FDK Airport

Mid July - TBD

EAA Spirit of Aviation Week

It doesn't get much Hotter and the Cold and Flu Season is just a bad memory, so why not celebrate together in an open air venue?

- ◆ EAA 524 Chapter Banquet has been cancelled for this year.
- ◆ Awards are ready to hand out.
- The Piper Cub presentation is ready to roll
- Let's set up a projector and see what National has available
- ◆ AOPA, Airways Inn, Bravo & Frederick Flight Centers. . . Enthusiast friends, Simulators, Food and Family Fun.

Picnic planning is in the works and a distinct possibility. Stay tuned for more discussion and information in the July Chapter Newsletter.



FREDERICK SPORTFLYERS





















Work continues on the RV-10

RV-10 Build Team has resumed work on a limited basis; Thursday (6-9pm) and Saturday (9am-noon). In an effort to satisfy social distancing, a sign-up process was initiated through Meetup App, EAA 524 RV10 **Build Team.**

Four to five people have been showing up to work on the RV at a time. There is plenty of room to spread out. A majority of the fuel system plumbing is installed and Steve finished the wings during the coronavirus downtime. AC will be installed soon. Steve purchased a new engine and work continues on the body and doors.

If you are a little leery of going online and signing up through an app, don't let that deter you. Drop Steve an email or swing by if in the vicinity. Bring an aspiring pilot and share the experience. There is still plenty to do, a great opportunity to learn and hone your skills.



June Chapter Meeting Minutes

04 June 2020

Meeting called to order at 6:33 p.m. by Chris Gunther

- Steve Gross RV-10 group work has resumed on a limited basis. Four to five people have been working on it. Steve finished the wings during the coronavirus downtime. A majority of fuel system plumbing is installed. AC will be installed soon. Bought new engine (had used engine) to be used. Flew to beach with Mark Pankratz.
- Mark Pankratz Steve and Rachel were great hosts, lots of fun toys, enjoyable day at the beach. Flew the corridor between DCA and BWI.
- Martyn King Sunday evening got invited for a low and slow flight in a Fairchild 24 (The Grass Patch Airport at Lovettsville VA62).
- Ernie O'Roark Checkbook balance is ~\$13,700. \$5,872 is scholarship fund. \$1,610 on deposit for the banquet. Available operating funds are \$6,246. \$250/month hangar rent. No word on Cub engine. Jerry and Ernie will start annual on the Zodiac next week.
- Larry Jarkey was at Frederick Flight Center last week. They're not advertising they're open, but they're open. Currently have no guidelines in place and are operating as normal. Bravo Flight Training is open with some guidelines as far as cleaning, masks, etc.
- Mark Pankratz banquet is still set for July 18, but we're waiting to see if the Red Horse will be open and if the room will be available; depends on coronavirus guidelines. Event is 6:00 9:00 p.m., dinner will be at 6:30.
- Rex Buillinger Sport Air Workshop; EAA is trying to figure out a game plan, so we're waiting for Mark Forss to give word on what's going to happen.
- Erick Webb https://www.eaatogether.org/ for EAA Spirit of Aviation Week July 21-25.
- Chris Gunther we submitted request to host the Trimotor in late September/early Octo/ber.
- John & Martha King presented How to Avoid Unwanted Adventure and Still Have Fun on Smokehouse Pilots Association Zoom meeting.

Meeting adjourned at 7:00 p.m.

Submitted, Erick Webb, Secretary

June Chapter Board Meeting

11 June 2020

Chris Gunther, Larry Jarkey, Mark Gosselin, Mary Townsend, Rex Bullinger, Mary Ann Alvarado, Ernie O'Roark, Erick Webb

- Brought to order at 7:04 p.m. by Chris Gunther
- Ernie reported that the Cub's engine (Jerry was able to touch base with the shop in Alabama) is supposed to be ready by tomorrow. It's currently being run, tested, and broken in. Ernie and Jerry are planning to leave June 21 to go get it, returning June 23 with the engine.
- RV-10 work is progressing, but at a reduced headcount (fewer than 8).
- Rex reported that EAA Sport Air Workshop program is paused until later this year.
- Chris reported that the Trimotor's schedule is undetermined for the remainder of 2020. Ernie mentioned that depending on weather and fear surrounding the coronavirus, the Chapter could stand to lose money on the tour if we can't find good sponsors.
- Banquet scheduled for July 18. We could poll those who've purchased tickets to see if they're still interested in attending \$1,610 on deposit for the Red Horse (32 attendees). The board decided to cancel the banquet to minimize risk of exposure to the coronavirus.
- We could have a picnic (possibly catered) in lieu of a banquet when the coronavirus threat ends or hold a gathering during the Spirit of Aviation week combined with a picnic of some kind.
- Chris will discuss logistics with Andrew with FDK Airport and banquet/picnic details with Mark Pankratz.

Meeting adjourned 7:40 p.m.

Volume 18 Number 6 Fune 16, 2020



Preserve Women's Air Racing

ARC 2020 VIRTUAL EVENTS June 21 - June 28, 2020

The Air Race Classic for 2020 was canceled but the thirst for racing and reuniting with our sister aviators still goes on. To mark the third week in June we plan a week of virtual aviation events and broadcasts. Remember the best of times and the adventure of doing the Air Race Classic.

Details will be posted on https:// www.airraceclassic.org/virtual-2020-racedays.htm and in our social media accounts of Facebook, Facebook Live, Twitter, and Instagram.

Aviation Youth Education: A week of educational sessions hosted by racers for ages 10-17. This is being offered to the first 75 who register. For further information please contact Shannon Osborne at program@airraceclassic.org.

Virtual Air Race Classic Videos - Air Races in Review: From the records of racers, we celebrate the memories of past Air Race Classic and the racers who were to be part of ARC 2020. There is no limit on how many can view these videos so please share.

"Beyond the Powder" will require a password which will be posted on the ARC website at https://www.airraceclassic.org/virtual-2020-racedays.htm The airing will be available from Sunday at 16:30 until Monday at 16:30 EDT.

Virtual Events to Celebrate Over 90 Years of Women's Air Racing

Sun, June 21

1600-1700 EDT Youth Event: Race Camp - Meet the Racers - Marolyn Wilson 1630-2400 EDT "Beyond the Powder" Special Screening

Mon, June 22

0000-1630 EDT "Beyond the Powder" Special Screening (continuing availability)

0900-2400 EDT Air Races in Review Part I - Continuous Memories Viewing 1600-1700 EDT Youth Event: Race Camp - Airplane Orientation - Jo Alcorn 2000-2100 EDT "Beyond the Powder" Facebook Live Q&A with Hemlock Films

Tue, June 23

0900-2400 EDT Air Races in Review Part II - Continuous Memories Viewing 1600-1700 EDT Youth Event: Race Camp - Weather - Kaleigh Bordner

Wed, June 24

0900-2400 EDT Air Races in Review Part III - Continuous Memories Viewing 1600-1700 EDT Youth Event: Race Camp - Navigation - Emmy Dillon

Thur, June 25

0900-2400 EDT Air Races in Review IV - Continuous Memories Viewing 1600-1700 EDT Youth Event: Race Camp - Traffic/Comms - Mary Wunder, Alicia Sikes

Fri, June 26

0900-2400 EDT Air Races in Review V - Continuous Memories Viewing 1600-1700 EDT Youth Event: Race Camp - Aviation Careers Day - Lorraine Denby, Amy Myzie, Rachel Chaput, Lynette Ashland

Sat, June 27

1600-1700 EDT Youth Event: Race Camp - Conclusion - Lyn Caywood Sun, June 28

1900-2030 EDT 2020 Race Celebration - Lara Gaerte

Maryland Roadmap to Recovery

Now that we are getting out again, images of Summer are cropping up everywhere!











Upcoming Events

Chapter Meetings

Meeting date & time: No July Chapter Meeting. Instead, there will be a Picnic at FDK - awards and presentation. Stay tuned for exact date, time and more details. Celebrating EAA together and the Piper Cub.

Board Meeting: July 9, 2020; 7pm.

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 Program Schedule - 2020

Month	Program	
June	Virtual Conference - Email Invitation 5 minutes before meeting. RAMP CHECK PRESENTATION by Michael Schwartz, Aviation Safety Inspector, Operations; FAA, Safety Standards	
July	Picnic at FDK - Piper Cub presentation and awards	
Aug	TBD	
September	TBD	
October	TBD	
November	TBD	
December	TBD	

CHAPTER OFFICERS

\chi President

Chris Gunther EAA524.President@gmail.com

🥋 Vice President

Mark Pankratz mlp07@live.com

\chi Secretary

Erick Webb

erickwebb1@gmail.com

Treasurer

Ernie O'Roark

cadfael1@aol.com

💢 IMC Club Coordinator Larry Jarkey

cfii@xecu.net

🙀 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

mgoss1958@icloud.com

> Program Coordinator

Mark Pankratz

mlp07@live.com

Young Eagles Coordinator

Dean Stickell

deanstickell@gmail.com

ừ EAA Flight Advisors

Vacant

X EAA Technical Counselors

Jerry Blake

GerardLBlake@comcast.net

Mark Pankratz

mlp07@live.com

Volume 18 Number 6 June 16, 2020



National Air and Space Museum

Upcoming Events

June 18, 2020 - 1:00pm - Live Chat: Pilot Panel

July 09, 2020 - 1:00pm - Live Chat: Space Junk

July 16, 2020 - 1:00pm - Live Chat: Launch of New Mars Rover

July 23, 2020 - 1:00pm - Live Chat: Chandra X-Ray

The Glenn L. Martin Maryland Aviation Museum

YouTube and Vimeo Videos

- + Building a Bomber: The Martin B-26 Marauder 1941
- + Glenn L. Martin's Flying Boats
- + Pan American Bermuda Clipper
- * Glenn L. Martin Remembering His Early Years in San Diego
- + Martin YP6M SeaMaster
- + WORLD WAR II BOMBERS 1 10 Martin B 26 Marauder 1941
- + Martin Marauder in Action
- + The Giants flying boats Martin Mars
- + Martin Hawaii Mars Flight to Oshkosh
- + Martin Mars Oshkosh Trip Prep Part 1
- + Martin "Philippine" Mars Tour Part 1 of 3 Upper & Lower Hull Tour
- + GLENN L. MARTIN CO. "THE TIME OF THE TITAN" TITAN I & TITAN II
 MISSILE DEVELOPMENT ICBM 34434
- + Martin MB-1
- + Martin P5M Marlin
- + Martin Baltimore

EAA 2020 Sport Pilot Academy

Applications Open

The three-week program offers one-on-one and small group instruction, with flight training in new Van's RV-12iST aircraft equipped with the latest Garmin avionics. Lodging, meals, and camaraderie with fellow students are all included, as well as additional aviation experiences that can be found only in Oshkosh.The 2020 Sport Pilot Academy sessions will be held on the following dates:

- August 8-30
- September 5-27
- October 3-25

Aviation Education & Career Expo POSTPONED: October 29th, 2021 THE DATE Register Early - Space is Limited! www.projet.com +1 (703) 889-8558 ext. 102

Hagerstown Aviation Museum

2020 Events

Father's Day Open Airplane Afternoon

Sunday, June 21 11am

Bring the family out to Open Airplane Afternoon and climb aboard the cockpit of the historic Fairchild C-82 and C-119 Flying Boxcars and PT-26 aircraft. New for 2020, tour the museum's 1956 Fairchild C-123 Provider!

- + FREE admission/donations accepted.
- * Museum merchandise, books, DVDs, hats, toys for sale.
- FREE museum aircraft collection poster for all guests.
- * Event is light rain or shine. If heavy rain is forecast all day, event could be cancelled. Check the Facebook page for updates.
- + Follow signs to event.
- Open Airplane Afternoon is a great time to donate items to the museum related to Hagerstown's aviation past.
- + For more information call 301-733-8717.

Wings & Wheels Expo 2020

Saturday, September 12 9am to 4pm.

See Military & Civilian Aircraft, Cars, Trucks, Fire Trucks, Military Vehicles, Food and Exhibits! Hagerstown Regional Airport Terminal. New event location for 2020.

EAA Fly-In - Drive-In Breakfasts - Young Eagle Flights 2020

August 15, October 17 8am to 1pm

EAA Chapter 36 is hosting Fly-in, Drive-in Breakfasts located at the Hagerstown Regional Airport Firehouse next to main terminal. Young Eagle plane rides, free to ages 8-17, weather permitting.

Hagerstown Aviation Museum's 1943 Fairchild PT-19 Rides will be available

All you can eat Breakfast, 8:00 - 11:30 a.m.; Pancakes, Scrambled Eggs, Sausage, Toast, Coffee, Orange Juice. Adults \$7, Children 6-12 \$4, Under 6 *FREE*

Young Eagle Rides, First Come, First Flown. *Weather Permitting*



OCT

2020 Leesburg Airshow

17 Public · Hosted by Schultz Airshows

Volume 18 Number 6 June 16, 2020

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.

Don't have time for a live Webinar? Log in and browse EAA Video Library, watch at your leisure: https://eaa.org/Videos/

6/16/20	Two Guys, One Airplane, and the 2018 World
	Advanced Aerobatic Championship

6/17/20 The Doolittle Raid story

6/24/20 Your Airworthyiness Inspection - Be Ready **

7/1/20 Was Justice Served? **

7/8/20 Fast Track to Experimental **

7/14/20 Shuttle, Houston - a Look Inside Space Shuttle Mission Control

7/29/20 Copmleting the FAA application for Medical Certificate: Legal Traps for the Unwary **

8/5/20 Why Valves Stick **

8/12/20 Legal Issues in Buying and Selling GA Aircraft **

8/19/20 How to Use Your Pilot's Operating Handbook **

8/26/20 Experiment in the Cockpit:The Women Airforce Service Pilots of World War II

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 www.524.eaachapter.org

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.

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



^{** -} Qualifies for FAA WINGS and AMT credit

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