



# The Frederick Flyer

## President's Message

Greetings EAA Chapter 524 Members and Friends,

Here we are in the throes of triple-digit temperatures, the heat index is through the roof and we are fragile creatures. The heat as we all know can make us very ill or worse. Our little airplanes don't like it too much either. The taxi out to the active runway and the runup can take twenty minutes or more and the sun beating down (especially on those of us who have bubble canopies) can raise the temperature beyond tolerable. The stress that places on a pilot can affect his performance for the rest of the flight.

We all know the airplane doesn't like heat as well. Oil temps can rise dangerously high, wear on the engine increases, density altitude goes up, performance drops, payloads decrease, ground runs lengthen, landings need more attention.

On the flip side, when winter gets here the cold is hard on air-cooled engines, cold starts are not good for oil circulation or cylinder expansion and warping, feet can get really cold and not much heat until full power climb out. Some of our planes don't have much heat, so fingers can get pretty cold.

What I have learned going through this is that pilots are really tough people. They stick with a project others may not finish. They have great passion for aviation. They are more than willing to share their knowledge with others. They give back to the community. They help others when needed and, oh yes, they THINK!

Our aviation community is small but we make up for the limited numbers with our passion and commitment. Again I am proud to be a part of this thing they call flying!

Wishing you clear skies,

**Mark Gosselin**  
*EAA Chapter 524 President*

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## September Program

### Super Chipmunk Restoration

Mark Meredith is the president of EAA Chapter 571 in Annapolis and an active flight instructor. He spent five years restoring/rebuilding a Super Chipmunk and has generously offered to tell us his story and the history of this beautiful aircraft. A great opportunity to see an award winner up close and hear a good story! Hats off to Doug Kelly for putting me in touch with Mr. Meredith.

Mark Pankratz



Chris Rose photo – AOPA  
Used with permission

## August Meeting Notes

Our first meeting after the July hiatus didn't yield any Oshkosh reports but there was much else to recommend it. Evidence of the progress on the Cub project was on hand in the form of the cleaned up right wing skeleton along with a box of newly received replacement parts. Ernie and Jerry gave first-hand reports of how the restoration is progressing. Volunteers are still welcome to help out and slots are still available if anyone want to buy into the Cub club.



In his opening remarks, Mark Gosselin mentioned that he noticed a framed picture from last April's Scout Camporee, autographed by the participants, and he asked if anyone knew how it came to be in the hangar. Jerry recounted that it was dropped off during one of the Cub work sessions by a Scoutmaster who said it was a token of appreciation for the Chapter's participation in the

Camporee. Mark said he was very touched by the gesture and he promised that the picture would be hung on a wall in the hangar. Mark mentioned again that among the highlights of the Chapter's Camporee contribution were the Young Eagles flights given by Lin Caywood in her Cessna 182. Lin came to the rescue there because other Chapter members who would have gladly given flights were stymied because of the BSA's prohibition on flights in Experimental aircraft.



Coincidentally, our speaker for the evening was the very same Lin Caywood and her presentation was about the Air Race Classic and her participation in it. The Air Race Classic is the only race just for women in the United States. Lin has been very involved in it for several years



## August Meeting Notes (contd.)

now and she shared her experiences with us. One of the crew members on her team this year was her mother, Carol, who is now a student pilot in her 80s! Carol was in attendance so we got to meet her too. If you weren't able to attend the meeting, you can read Lin's race journal on



her team's website: [99lin.shutterfly.com](http://99lin.shutterfly.com). One of the things we learned from her talk was that Lin and her co-pilot Susan were featured in a documentary film about the 2014 race. We will be showing that film during our [picnic on October 1st](#). The other exciting thing we learned was that the starting point of next year's race will be right here at FDK.

It takes a lot of work to put on a race like this. Hosting the race start at Frederick means that lots of local volunteers and sponsors will be needed. If you would like to support the 2017 race, please check out the [2017 Air Race Classic page](#) on the Sugarloaf Chapter Ninety-Nines website.

## Membership Meeting Minutes

04 August 2016

Meeting brought to order at 7:08 pm by Mark Gosselin

Treasurer's Report accepted as read

June/July Income:	\$1,271.40
June/July Expense:	\$668.20
Balance:	\$9,684.22

Secretary's Report accepted as read.

Rex reported that a portion his RV-12's coolant hose fell off in his hand as he was doing some investigation. He said a 2nd set of eyes is a great thing to have around.

Jerry reported that the 601XL had the condition inspection July 1, but forgot to renew the registration, which has finally been mailed. The Cub project is progressing well. The wings are being addressed while the fuselage tubing is being repaired. Replacement parts for the wings have arrived, and the engine parts have returned. They will reassemble the engine when they have a fuselage to mount it.

Rex highly recommended a visit to the USAF museum in Dayton.

Mark G reported that he got permission to refurbish the exterior of the hangar, but wants to gather a committee to review the needs and schedule work days for the work.



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## Membership Meeting Minutes (contd.)

Mark posed the idea of a Chapter picnic in September.

The 50/50 was \$62 with \$31 each to the Chapter scholarship fund and Bob Miller.

Lin Caywood of the Sugarloaf Ninety Nines presented “2017 Air Race Classic Race Start.”

Meeting concluded at 8:16 p.m.

Submitted,

Erick Webb, Secretary

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## Board Meeting Minutes

11 August 2016

Meeting brought to order at 7:01 p.m. by Mark Gosselin

Present were Mark Gosselin, Mark Pankratz, Jack Fromm, Joe Halleman, Ernie O’Roark, Rex Bullinger, Erick Webb

Mark G received a flyer from EAA to visit Manassas September 10/11 to sign up for one of four workshops. We could do something similar if we use NACC for 3 workshops, we can hold one at the hangar. We have to check with Mike Woods. We will think it over and consider for the next Board meeting. Sheet metal, fabric covering, electrical, and composite construction all at once.

Chapter picnic on October 1. We plan to open it up to outside folks for a mini fly-in. It needs to be coordinated with Airport management, ATC, Frederick Flight Center, and Signature FBO. Mark P will make a flyer. It will be free food for all, but there will be an opportunity for attendees to donate money to help cover food costs. Time will be 11 a.m. – 3 p.m.

50/50 raffle – the Ninety Nines suggested that they may be willing to donate to our scholarship fund. Jerry suggested by way of Ernie that we go back a year and donate that amount to the scholarship. A motion was made and unanimously approved to make the scholarship fund begin from June 2015. Anyone may make a tax-deductible donation.

Exterior painting work will be tabled until next month – no one came forward to head up the committee. Mark G will paint the EAA sign and two doors.

Mark P has been picking up the tab for the presenters’ dinners at the Airways Inn. He suggested that the Chapter pick up the tab for the speakers’ portion of the dinner bill. A motion was made and unanimously approved to have whichever Chapter officer is with the speaker(s) for dinner will cover the bill and be reimbursed.

Meeting adjourned at 7:53 p.m.

Submitted,

Erick Webb, Secretary

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## Ex-Chapter Member in the News

### Cessna 182 flies 848 miles on only 56 gallons of fuel

Many of you may remember Thierry Saint Loup who was very active in our Chapter a few years ago. Joe Halleman recently spotted a link in *Aviation eBrief* to [a news article about a record-setting flight](#) that Thierry was a part of. Congratulations, Thierry!



## Chapter Picnic

See the flyer below for information on our fall Chapter picnic. We will be expanding the invitation list to other neighboring Chapters and we are also hoping to have some fly-in guests, similar to the nifty one we had in the picture below at a previous picnic. Unlike past picnics, we're not thinking of a pot-luck affair this time. The Chapter will provide all the food and refreshments and we are asking for donations to help with the expenses. More details will be provided as we get closer.

★★★ ENGINE OPERATION ★★★ AVIATION HISTORY ★★★ AIRCRAFT CONSTRUCTION ★★★ MAINTENANCE ★★★

★★★ ATTENTION AVIATION ENTHUSIASTS ★★★  
YOU'RE INVITED TO ATTEND THE PICNIC/FLY-IN OF THE



### EXPERIMENTAL AIRCRAFT ASSOCIATION CHAPTER 524

**WHEN:** OCTOBER 1ST, 11am to 3pm

**WHERE:** AVIATION EDUCATION CENTER  
(HANGAR SOUTH OF THE FREDERICK FLIGHT CENTER AT FDK)



WE WILL BE SHOWING THE FILM  
"Beyond the Powder"  
(Air Race Classic Documentary)

FOOD AND DRINK ARE PROVIDED  
DONATIONS ARE APPRECIATED TO  
OFFSET COSTS

FLY-IN GUESTS ARE INVITED TO  
PARK DIRECTLY IN FRONT OF OUR  
HANGAR

★★★ MODELING ★★★ SAFETY ★★★ YOUNG AND OLD EAGLES ★★★



## Upcoming Events

### Chapter Meetings

September 1, 2016 @ 7:00 p.m. — Membership Meeting

September 8, 2016 @ 7:00 p.m. — Board Meeting

### Other Events

Chapter picnic — Saturday, October 1, 2016

## Chapter Program Schedule — 2016

Month	Program
January	Propeller Considerations— Mark Pankratz
February	An Intro to ForeFlight — Kelby Ferwerda
March	Banquet — OTC Medications and Psychoactive Substances Dr. Chris Lang
April	Development of the HondaJet — Dan Morris
May	Cub Restoration — Ernie O'Roark
June	An Introduction to Helicopters — Neal Lanning
July	No Meeting
August	The Air Race Classic – Lin Caywood
September	Super Chipmunk Restoration - Mark Meredith
October	Safety Management Systems - Kevin Bachand
November	Hot Air Ballooning – Patrick Smith
December	TBD

## Refreshment Volunteers — 2016

Here is a list of volunteers supplying refreshments for 2016. The Board of Directors thanks you for your support ( and munchies).

January	Jack Fromm	July	N/A
February	Dean Stickell	August	Joe Halleman
March	N/A	September	Ernie O'Roark
April	TBD	October	Mark Pankratz
May	Rex Bullinger	November	Jason Schultz
June	Mark Gosselin	December	Erick Webb

### Chapter Officers

#### President

Mark Gosselin  
EAA524.President@gmail.com  
703-378-2258

#### Vice President

Mark Pankratz  
mlp07@live.com  
703-819-1810

#### Secretary

Erick Webb  
erickwebb1@gmail.com  
301-639-6415

#### Treasurer

Ernie O'Roark  
cadfael1@aol.com  
301-694-0053

### Contacts

#### Newsletter Editor

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EAA524.News@gmail.com

#### Web Editor

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#### Facebook Editor

Erick Webb  
erickwebb1@gmail.com

#### Facilities Coordinator

Bill Barci  
abbarci@verizon.net  
301-662-0335

#### SportAir Workshop

#### Coordinator

Rex Bullinger  
rexbull@gmail.com  
301-972-2753

#### Chapter Historian

Joe Halleman  
jmhalleman@gmail.com

#### Program Coordinator

Mark Pankratz  
mlp07@live.com

#### Young Eagles Coordinator

Vacant

#### EAA Flight Advisors

Vacant

#### EAA Technical Counselors

Jerry Blake  
GerardLBlake@comcast.net  
301-824-0003

Doug Kelly  
Mulligan32@verizon.net  
301-963-2217

Tom Young  
301-667-0964



## Workshops

### EAA SportAir Workshops at the AEC

### EAA 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>

Go to EAA SportAir Workshops at: <http://www.eaa.org/sportair>

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## Chapter Website

The EAA Chapter 524 website can be found at: [www.524.eaachapter.org](http://www.524.eaachapter.org).

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.

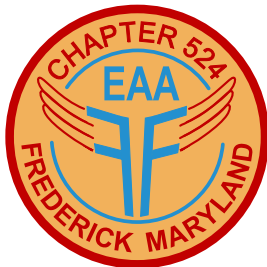
## Chapter Facebook Page

You can find us on Facebook at: [www.facebook.com/EAA524](http://www.facebook.com/EAA524)

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## Chapter Meeting Location and Time

Chapter 524 meets the first Thursday of each month at 7:00 p.m. at the Aviation Education Center, located at the 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

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## Frederick IMC Club

Interested in learning more about IFR flying? Scenario-based discussions are available here. The Frederick IMC club meets on the third Tuesday of each month at 7:00 p.m. in AOPA's National Aviation Community Center. More information about the club and its mission can be found on our website at [www.524.eaachapter.org](http://www.524.eaachapter.org).



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





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