

EAA Chapter 27 Newsletter July 2022

President Mark Scott

Vice President Dave Rich

Secretary Rick Beebe

Treasurer Bill Jagoda

Newsletter Editor Joe Bogacki

Young Eagles Donna Shea

Scholarship Coordinator Tom Spitler

Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: www.eaa27.org



**Next Chapter meeting at MMK
August 21st - 10:00 a.m.**

Presentation Selections are in Works!

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President's Message

I hope everyone is enjoying their summer. There is no meeting this month. Hopefully we have lots of stories from our Oshkosh travelers when they return. We are organizing presentations for the next few months. We have women from the 99s speaking in October and January. One will speak on ballooning and the other on demanding international airplane flying including evacuation from Afghanistan. More details in upcoming newsletters. If you have a topic of interest or a speaker who would like to present at one of our meetings let Dave Rich or myself know.

Meeting Minutes

June 26, 2022

President Mark Scott called the meeting to order at 10am. Other officers present, Vice President Dave Rich, Treasurer Bill Jagoda, Secretary Rick Beebe. There were 26 attendees.

Visitors: Anton Ciatta, who's moving to Wallingford. Nick and his mom Vicki Scatagliini. Nick has a passion for engineering and aerospace and has been too Oshkosh. Mike Falconarri has been in Alaska for the last 20 years flying float planes. Welcome back to long-time members Jim Maher and Ronna Hiltz who were here for a visit.

Treasurer's Report. Bill Jagoda reports \$6775.05 in the treasury.

Tech Counselor. Dave Rich showed the grunge that came out of his hollow crankshaft when he had his constant speed prop overhauled. Mark showed off a very worn prop that came off one of the flight school airplanes. When they replaced the prop they gained 20kts of speed. The old one was very rough on the back. Mark showed off an oil filter cutter and gave a brief explanation of how to use it properly.

Rich Rozanski is now an experimental aircraft DAR. As Joe Gauthier and Gregg Prentiss have retired, he will be much in demand.

Young Eagles Rally. We flew 67 Young Eagles. Thank you to Mark Poole for donating the use of one of his school Warriors. Doug Dringoli flew 4.5 hours on it flying 12 kids.

Ray Scholar update. CJ got his license. He couldn't be here for the YE rally because he got a job working for an airline as a ramp rat. He did send his dad who was here all day helping. Tom introduced our next Ray Scholar, Lucy

The 99's painted the compass rose yesterday. Dave Rich contributed a lot of time and effort on the project. Thanks Dave!

There was a nice airport tenant picnic on the 18th. It was chilly and windy but well attended.

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We had a successful airport cleanup day. We cleaned up trash inside and outside the fence; repainted the picnic tables; and planted bushes in front of the FBO.

The Tetrahedron now has EAA on the tail.

The RV-12 has been repainted and looks great. It will be going to Oshkosh this year.

Presentation: John Silverberg is a 737 Captain for American Airlines. He gave a fascinating three-pronged talk. First about gliders and soaring and ways they can make you a better pilot. Second about seaplane flying. He arrived in his Lake Amphibian. And third was showing how American pilots fly Cat III approaches using a heads-up display.

Rick Beebe, Secretary

Tech Tip of the Month

Sometimes getting the oil filter off the back of your engine is a messy deal. I made this great oil catcher by cutting the top off a wiper washer fluid container. A milk jug or any other plastic jug with a handle works well. I am able to nestle it down under the filter and wedge it between wires and cables. Just make sure it is under the filter attach point. Remove the filter and all the oil drips into the container top. Carefully remove it by the handle and you have a no mess oil filter change! (Mark)



Member News

The Recreational Aviation Foundation (RAF) in their monthly “News - Feature Supporters” features President Mark Scott, as an “enthusiast of recreational flying” back country flying with his Bearhawk, his active involvement in leading Chapter 27 with Young Eagle flights, Youth workshops, high school RV12 build and the importance of supporting his local airport. <<https://theraf.org/mark-scott/>>

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Chapter 27

Middletown Kids Aviation Workshop

Mark Scott and Dave Rich ran a metal working workshop and provided a presentation on the chapter RV-12 build on July 6th. It went well. A lot of the kids had never done any metal work. They now have a much better appreciation of what is required to build a metal airplane. Afterwards we showed off the RV-12. We have about a half dozen kids now who want a Young Eagle Ride. (Mark)



Spirit of Meriden Flight Club

We got the graphics on the plane and now it is complete. The N Numbers are pretty fancy with black letters, white trim, and a dark gray drop shadow. N Numbers.com did the work for us. They were easy to work with and did a good job.



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The airplane is headed to Oshkosh for the week. It will be in a special spot with other student built RV-12 aircraft. We are hoping it will fly in the Homebuilt Review fly by event at the show on Tuesday. (Mark)

Meriden Airport

On June 25th, the CT Chapter of the Ninety-Nines Organization of Women Pilots along with MMK tenants and members of EAA Chapter 27 re-painted the Compass Rose on the run-up area for taxiway A. We had 28 volunteers which equated to 46 hands making their mark in completing the Ninety-Nines tradition of airmarking across the country.

The program of identifying airports to pilots was started back in 1933 as the National Air Marking Program. This program was the first U.S. government program conceived, planned and directed by a woman with an all-woman staff. The program was a part of the Bureau of Air Commerce. Today, Ninety-Nines carry on the tradition and fulfill the need for airmarkings by volunteering their time to paint the airport names, Compass Rose symbols and other identifications on airports.

The Compass Rose with the Ninety-Nines logo was first painted at MMK back in 2015. Last year with our runway/taxiway renovation, the Compass Rose was torn up for repaving. When while flying over you will note that the compass headings have not been completed. The symbol MN for magnetic north however is marked. The Ninety-nines will complete the painting of the headings this fall. Thanks to all the volunteers who helped with the project.

Connie Castillo - Airport Manager



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Ray Aviation Scholar 2022

Our 2022-23 Ray Scholar Lucy Crete is on her way. We had a kick off meeting with her instructor and family members and went over the process requirements. Her first lesson was on July 1st and she has had several other lessons since then. She is very excited about the challenge before her and has expressed her thanks to the chapter for the scholarship that she has received. Will keep everyone posted as she goes through her training.

On another note our past Ray Scholars Bryce and CJ will be traveling to AirVentures this year. There is a special dinner that the Ray Scholars have been invited to attend so our chapter will be well represented by the attendance of our past Ray Scholars.

Tom Spittler

Ray Aviation Scholar Coordinator

tspittler@gmail.com [860-338-3693](tel:860-338-3693)

New Designated Airworthiness Representative (DAR)

We are very fortunate to have Rich Rozanski join our chapter with excellent aviation credentials including a DAR Certification. He provided a letter summarizing his expertise and invitation to all who desire consultation on building and other safety related matters. See his letter below. I hope we keep him busy! (Mark)

I am writing to introduce myself to your EAA Chapter. I am an FAA Designated Airworthiness Representative (DAR) with significant experience in certifying amateur-built aircraft. I have had a long career in civil aviation, most recently as an FAA Aviation Safety Inspector (ASI) from 2010 to 2021. Prior to that, I was employed for many years in both aircraft manufacturing and aircraft maintenance. I also worked independently from 2000-2010 as an FAA DAR, A&P/IA and taught FAA Airframe and Powerplant subjects for a Community College.

As an FAA DAR and FAA ASI, I have certified over 2 dozen amateur-built airplanes, helicopters, gyrocopters, and hot air balloons. I hope you will share my contact information with your members. I would be happy to talk to them about their projects long before they are ready for certification, and can help them be aware of certification issues before it impacts their progress. I share information without cost and I believe my rates to certify amateur-built aircraft are quite reasonable and my work schedule quite flexible.

Your members may contact me at (203)217-8424 or email rrozansk@gmail.com. I look forward to meeting them.

Sincerely,
Richard Rozanski

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Places to go

WHEELS ARE ROLLING



On Monday, July 4th, our version of Independence Day, at 8:41 AM, Bearhawk and Glastar took flight Southeast. Destination: Nantucket, MA.

Mark Scott and passenger Janet Poppel along with David Rich and passenger Steve Miller were greeted with bright blue skies and calm winds, taking in every inch of the beautiful landscaping on the 130 mile journey.

After plane wheels landed, the group unloaded cargo, presenting yet another set of wheels (bicycle wheels) to continue on the navigation quest. We were greeted by low growing grasses, wildflowers, shrubs, dunes, and beaches along the way cycling on paved paths for 30 miles. Our growling tummies directed us to Millie's Restaurant, specializing in seafood with Baja-style eats such as fish tacos. On the return to the FBO, we stopped in for, yes, you guessed it: Ice Cream at 3-Way Scoops!!

We waved good-bye to the sea of Jets parked in neat long rows across ACK with smiles on our faces and long lasting memories of yet another one of life's fun adventures. Flying and biking is the way to go.

Looking forward to the next adventure. Where will your wheels take you?

Janet Poppel

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AirVenture FAA Notice

FAA Notice - AirVenture flight procedures. <https://www.eaa.org/airventure/eea-fly-in-flying-to-oshkosh/eea-airventure-oshkosh-notam>

Regional Meetings

Check chapter websites for meeting status

Chapter 1310 Meetings - 2nd Wednesday 7 PM April-October

2nd Saturday 10 AM November, January, February, March at Skylark Airport

Chapter 166 Meetings - Last Saturday of month 10:00 AM (Except July, Nov & Dec) at Hartford Jet Center, 20 Lindberg Drive, Hartford. <http://eea166.org>

Chapter 27 Meetings - 3rd Sunday of month, 10 AM at Meriden Airport
<http://eea27.org/>

Chapter 324 Meetings 1st Wednesday of month, 7 PM Simsbury Airport
<https://www.facebook.com/eea324/> <https://chapters.eaa.org/EEA324>

Chapter 1620 Meetings 1st Wednesday of month, 7:30 PM Barnes Airport Hangar 3, 111 Airport Rd. Westfield, MA. 01085 <https://www.facebook.com/eea.org/>

2022 Aviation Events

Chapter 1310 Events

Saturday August 13 - Corn Roast

Saturday October 15 - Tail Dragger & Vintage Fly-In & Safety Seminar

Saturday November 5 - Pancake Breakfast

06/18/2022 - 10/16/2022 Old Rhinebeck Aerodrome Weekend Airshows, Rhinebeck, NY

The Saturday "History of Flight" program highlights the Pioneer era before WWI, a WWI Show teaser, and the Golden Age of Aviation in the '20s and '30s.

The Sunday Show is our WWI dog fight spectacular with a hero, a heroine (Cheer!), the villainous Black Baron of Rhinebeck (Boo!), scenery, pyrotechnics and a WWI tank. The supporting cast includes many antique automobiles. <https://oldrhinebeck.org>

07/25/2022 - 07/31/2022 - EAA AirVenture Oshkosh, WI

EAA AirVenture Oshkosh 2022 to Celebrate 75th Anniversary of U.S. Air Force

USAF F-35A Lightning II Demonstration Team

USMC MV-22 Osprey Demonstration

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AeroShell Aerobatic Team (T-6), Chuck Aaron (helicopter aerobatics), Eric Edgren (T-Clips), Kyle Fowler (Rutan Long-EZ), Kyle Franklin Comedy Act (Piper Super Cub), Mike Gouliau (Extra 330C), Nathan Hammond (Super Chipmunk), David Martin (Beechcraft Baron), Patriot Parachute Team, Jim Peitz (Beechcraft 33C Bonanza), RAD Aerosports Jet Waco w/ Dell Collier, Red Bull Air Force (Kirby Chambliss, Aaron Fitzgerald, Kevin Coleman, and more), Red Line Air Shows (RV-8 and Extra), Bill Stein (Zivko Edge 540), Skip Stewart (Pitts S2S Prometheus), Trojan Phlyers (T-28s), Patty Wagstaff (Extra 300S), Matt Younkin (Twin Beech)

<<https://www.eaa.org/airventure?>>

August 20th New England Air Museum Space Expo

Featuring Keynote Speaker: Former NASA Astronaut Thomas D. Jones, PhD

September 10th - 11th New York Airshow 2022 Steward International Airport

USAF Thunderbirds <<https://airshowny.com>>

September 10th EAA Chapter 146 Fly-In Pancake Breakfast 8:00 - Noon

Kline Kill Airport (NY1), West Ghent, NY <http://www.eaa146.org>

09/24/2022 - 09/25/2022 Simsbury Fly-In, Car Show & Food Truck Festival

(Food trucks only on September 24)

Short takeoff and Landing Events captured the hearts and minds of aviation enthusiasts around the world in 2021. Make sure to put some of 2022's STOL events on your calendar.



EAA AirVenture Oshkosh: The Experimental Aircraft Association's STOL demos at AirVenture in Oshkosh, Wisconsin, have also become increasingly popular in the past few years. The **Twilight Flight Fest** demos and competitions occur the Monday, Tuesday, Thursday, and Friday evenings of AirVenture—specifically July 25 through 31—in the Fun Fly Zone on the AirVenture campus.

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ArkanSTOL Ozark Backwoods Challenge: Perhaps the most challenging of the STOL events is the [ArkanSTOL Ozark Backwoods Challenge](#) at [Byrd's Adventure Center](#) near Ozark, Arkansas. This event challenges even the most seasoned STOL competitors with timed events consisting of landing and taking off on multiple runways nestled in windy valleys. The specific event dates are still being determined; stay tuned to the [ArkanSTOL website](#) for updates.

STIHL National Championship Air Races: Two birds with one stone might be the best way to describe the [STIHL National Championship Air Races and Air Show](#). Not only will you see warbirds, jets, biplanes, and other aircraft types race around some of aviation's most famous pylons, but you will also be able to enjoy the STOL Drag series. The event takes place September 14 through 18.

High Sierra Fly-In: The [High Sierra Fly-In](#) is the only STOL event on our list on a dry lakebed in the middle of the Nevada desert. The event will be in October and will include days of [action-packed STOL Drag events and competitions](#). The growing event encourages all pilots to fly in to compete for their first time or to relax and hang out with other aviation enthusiasts.

EAA Chapter 72 Rans S-19 Raffle

This was sent to us from Chapter 72.

My name is Jim Steward and I am the President of EAA Bruce McCombs Chapter 72 in Falcon, Colorado. We were gifted a nearly complete and professionally built RANS S-19 with a factory new Rotax engine and propeller still in the box. Chapter 72 members completed the project and it is scheduled to be painted in June. We have elected to raffle this incredible airplane off. The proceeds of the raffle will be used to offer scholarships to future pilots and mechanics. In addition, we hope to acquire a new simulator in which to help these future pilots with additional training and at the same time provide a resource for other local pilots. Our goal is to sell 2500 tickets at \$100.00 each by the drawing date of December 17th 2022.

Would you please consider forwarding the attached flyer to your chapter membership and inserting it in your newsletter? The website for the raffle is www.eaa72raffle.org where you can find more information, official rules and purchase tickets. This would be a huge favor to me and the chapter. Hopefully, we may be able to repay this favor in the future.

Thanks so much for your consideration.

Jim Steward
President, EAA Bruce McCombs Chapter 72
719-352-1608

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Classifieds

Pietenpol project looking for a home - John Boyce Chapter 27 member passed away two years ago. He had completed the fuselage, empennage and wing ribs to his Pietenpol. It's in his garage in Bethany - Connecticut. If interested please contact his son JDB / John D. Boyce (408) 219 - 9020 - San Jose, California

Fisher FP404 ultralight biplane project for sale. Wings and fuselage framed up. Located in Berlin, CT. Airframe complete. Excellent workmanship. Partially Stits covered except 1 wing panel and fuselage. Basic instrument panel. Engine mount materials included but no engine. Full size plans/instructions included. Can be finished as an ultralight or Experimental. More pictures and information at <https://www.facebook.com/marketplace/item/548343113496512/>

Folding step stool for high wing airplane fueling and such. Good working condition, \$10, Mark Scott (mwscott2@comcast.net) (stock photo)



We have 12 stackable storage containers left over from the RV-12 build. They measure 15 x 8.5 x 7 inches. Make a chapter donation and take as many as you want. Talk to Mark.



MANY structural pull rivets left over from the RV-12 build. They are 1/8 dia, Gesipa LP4-3 with .093-.197 grip. \$5 for a 1/2 lb bag or about 200 rivets. That is about 80% less than similar Q rivets from Aircraft Spruce. Contact Mark Scott

Pair of Airhawk 7.00 x 6 tires and inner tubes, 85% tread remaining, in excellent condition, \$150.

Mark Scott (mwscott2@comcast.net)

If anyone has something they would like to share in our newsletter, places of interest to fly too, your airplane build project, articles, flight experiences, etc. please forward them to Joe "newsletter@eaa27.org"