

EAA Chapter 27 Newsletter June 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 Spidler*

Tech Counselors *Dave Pepe, Mark Scott & Mike Zemsta*

Our Web Site: www.eaa27.org



Chapter meeting at MMK June 26 - 10:00 a.m.

John Silverberg a Boeing 737 Captain for American Airlines will give a three part presentation, seaplane operations, soaring with the emphasis on X/C soaring, and what pilots can do on a daily basis to increase safety and be more proficient.



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President's Message

Please note our meeting is moved back a week due to Father's Day. This has worked well the last two years and I think it should become standard.

Our clean up day was great. The airport is getting better all the time. I was very pleased to see so many people as well as a number of new members. Constance was thrilled at the progress we made in a short amount of time. It looked really nice for our Young Eagle Rally on the 11th. See below for more details.

If you are going to Oshkosh let me know. I want to compile a list of attendees for the benefit of everyone.

Meeting Minutes

May 15, 2022

President Mark Scott called the meeting to order at 10:04. Other officers present: Vice President Dave Rich and Secretary Rick Beebe. There were 28 attendees.

New people: Dave Matuska is building a Kitfox. Flies a Warrior out of Danbury and gliders in New York.

Bill Jagoda reports \$6777.00 in the treasury

Tech tips. Mark Scott showed off the jewelers screwdriver that he modified to help with undoing the connector screws behind his panel. He superglued an aluminum tube to the end to hold the screwdriver in place on the screw head. The how-to is in last month's newsletter.

Rick Beebe reported on a permanent oil filter he bought from J&K Engineering. It has a machined aluminum outer case and a stainless steel mesh filter with a magnet to catch steel particles. Sold by the name Challenger on Aircraft Spruce as an FAA-PMAed part, it can be used on certificated planes. A non-PMA version is available direct from the manufacturer for less money, but can only be used on experimental aircraft.

Mike Zemsta reported on the fight to close Brainard airport. They've decided to do another study, to the tune of \$1.5 million, to study the feasibility of keeping it as an airport. The last study showed it was in the state and city's best interest to keep it an airport. Let's hope this one does too. In the mean time, reach out to your congressional representatives and let your voice be heard.

Brian Thomas wrote a wonderful article about the Mt Tobe fly-in that was published in our last newsletter. EAA HQ picked up on that and is going to re-publish it in the EAA ChapterGram nationally.

Youth Programs: Our Ray Scholar CJ has finally gotten his private license! It was a bit of an ordeal. He started the test on March 30 with the oral. The practical was a cou-

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ple weeks later and he failed it. It took a few more weeks to retest but he passed! Congratulations CJ! He's going on to Embry-Riddle for college toward getting an engineering degree.

We have 5 candidates for the next Ray Scholar. Interviews and a selection will happen after the meeting today.

Young Eagles Rally is June 11 with a rain date of the 12th. Donna believes it's going to be very busy so volunteers are needed!

We have white EAA Chapter 27 polo shirts for sale for \$22.

Airport clean-up on Sunday, June 5 starting at 9am

Eileen Mitchell made some nice vinyl letters saying "EAA 27" to put on the tail of the tetrahedron. Thank you Eileen!

Events:

Simsbury is having a Flying Start event on May 21

EAA Chapter in Colorado is raffling off a Rans 19. The raffle is in December. \$100 per ticket. They want to fund scholarships and a flight simulator

Franklin County, VT is having a fly-in on June 4. Rutland, VT is having one June 12.

The 99s will be painting the compass rose on June 25. They could use volunteers

The aerospace camp here will be July 5-8

Presentation: Arlo Gambell, founder and former director of WSI Aviation Weather Services gave a presentation on the history of data-link weather, some of its short-comings, and its great many advantages. It was a very interesting presentation from one of the pioneers!

--Rick Beebe, secretary

Tech Tip of the Month

I picked some of this Clear View foaming cleaner last year at Oshkosh. They were having a great show sale and got both their window and surface cleaner. I think they were less than half price. The window cleaner is good but I especially like the foaming surface cleaner. You spray it on and it immediately foams up and soaks all the hardened bug splats. I let it sit for about a minute and all but the most stubborn stuff comes right off. If you are at Oshkosh this year pick some up. If not attending ask a friend to bring some back!



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Chapter 27 Clean-up day



Our airport clean up day went very well. We had over a dozen people working on plantings, picnic table painting, garbage pickup, and grounds repair. We also fixed some potholes in the south-gate driveway. Rick Beebe arrived in his all electric pickup truck which got a lot of attention.



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EAA Chapter 27 Silver Status

We received a nice Silver Medallion banner from EAA acknowledging our silver status. It is prominently displayed in the main FBO lobby area near our information shelves.

Young Eagles 2022

Sixty-Seven Participants attend National Young Eagles Day at Meriden Airport

With perfect weather and a loyal crew of EAA Chapter 27 Young Eagle Pilots and Ground Volunteers, the Young Eagles Rally on 6/11/22 was a huge success! Sixty-seven participants came leaping out of airplanes with huge smiles on their faces after rides with local pilots. The goal of the Young Eagles Program is to inspire youth (age 8-17) to discover the many joys and career opportunities that aviation can provide. An event like this can only happen with the generous support of volunteers who provide their time, expertise, airplanes, and other knowledge and resources for the pure joy of exposing youth to their passion in aviation.

Nine pilots and numerous other volunteers on the ground kept the event going from 9:00 a.m. until well past the proposed 3:00 p.m. ending time. One of the Young Eagle Pilots, Fran Uliano, who has been flying Young Eagle flights for many years, reached a milestone of his 500th Young Eagle Flight at our 6/11/22 rally! Each participant received their own experience learning about and riding in a small airplane as their parents/guardians watched on. EAA Chapter 27 aims to host events for the general public at the local airport in order to break down the mystery of the aviation industry and include those who have not been exposed to general aviation. With the National shortage of pilots, air traffic controllers, and aircraft mechanics, we aim to expose youth to the exciting opportunities in the aviation industry. The Young Eagles Day was a perfect opportunity to do just that!

Donna Shea Young Eagles Coordinator

EAA Chapter 27 Meriden CT

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Fran Uliano and his wife Barbara after flying his *500th Young Eagle*

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Young Eagle with pilot
Rick Beebe



Young Eagles patiently
waiting for their flight



Mark Scott in his
Bearhawk taxiing out for
another Young Eagles



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Ray Aviation Scholar 2022

I would like to introduce our Ray Aviation Scholarship recipient for 2022-23 **Lucia Crete**. We had multiple quality candidates for the scholarship this year but Lucia was selected based upon her application and the interview that she participated in. Lucia has been homeschooled and has completed her senior year. She has spent many years and hours as a dancer and has graduated from her dance program. So now that part of her life is completed she will focus on obtaining a private pilot's license. In the next 12 months we should all get to know Lucia better.

As part of the application process each candidate is asked to explain in their own words why they should be selected for the scholarship. I have attached Lucia's response.

"Throughout my whole life my parents have taught me numerous lessons such as, putting God first and to always persevere. They have also taught me the value of money and hard work. Both of them have worked so incredibly hard to give me a solid education. Some of my earliest memories include my mom telling me "I want you to be able to become whatever you want to be." That is why she stayed home to home-school me and give me a strong education. One main reason as to why I would like this scholarship is so that I can thank my parents by helping contribute to my flight schooling. I know that with this scholarship comes great responsibility. My vigorous academics have taught me how to stay both strong and focused and not give up even in my most challenging moments. Many pilots have told me that there will be times through my training where I will be very discouraged, but I promise to never give up on chasing my dream of becoming a pilot. I am so honored and humbled that I was selected as a potential candidate to receive this scholarship and could not be more thankful. Though I am only 17 years old, I am fully aware of the value of this scholarship, I completely understand the honor and responsibility that comes with receiving this scholarship. I'm ready for the challenges that comes along with being a pilot and am excited to be part of such a supportive community."

Let us welcome Lucia and support her as she chases her dream to become a pilot.

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Ray Aviation Scholar 2021

Well C.J. has now completed high school and has taken his first job. He is working for Avelo at Tweed/New Haven airport. No not quite as a pilot yet but what in my day they called a "ramp rat". He loads and unloads the aircraft, cleans them up and does anything else they might ask of him. I did my "ramp ratting" at LAX and it was quite the experience. I hope CJ enjoys his new entry into the aviation industry. A first step in what should be an exciting career.

P.S. CJ wasn't at the Young Eagles flight on Saturday because that was his first day of work at Avelo. So being resourceful he volunteered his dad. Thank you Charles.

Tom Spittler
Ray Aviation Scholar Coordinator
tspittler@gmail.com [860-338-3693](tel:860-338-3693)

Spirit of Meriden Flight Club

The RV-12 is back from the painter and it looks really good. We have received many favorable comments. The main colors are metallic blue and metallic silver. The blue lights up beautifully in the sunlight. Check it out the next time you see it on the ramp. We are waiting on the N Number and other graphics. They ship very shortly and expect to have them on soon. A new weight and balance measurement is required after you paint an airplane. Results show we picked up about 21 lbs. Poking around the internet forums it looks like our weight empty is on average with other aircraft.



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Meriden Airport

EAA is welcome to join the CT Chapter Ninety-Nines Organization of Women Pilot's by continuing a long time air marking tradition in painting a "new" Compass Rose at KMMK. We welcome volunteers thru out the day to help on Saturday June 25th with the project. We could always use extra man power to help with some odd jobs such as stirring 35 gallons of paint! We hope you can join us and make your mark at Meriden Markham Airport!

Thank you,
Constance Castillo
CT Chapter Ninety-Nines

Connecticut Chapter 99s

AIRMARKING PROJECT

at Meriden-Markham Airport (MMK)



Volunteer to Make Your Mark!

Join us Saturday, June 25, 2022

(raindate Sunday, June 26)

We are Painting a Compass Rose!

Volunteers needed throughout the day

RSVP Constance Castillo

860-234-7276 or constancejc@hotmail.com



Meriden-Markham Airport
213 Evensville Avenue, Meriden, CT 06451

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Meriden Airport Summer Workshop / Camp

The Middletown Aerospace Education Program run by Paul Pelletier will be offering a 5 week summer workshop/camp where the first week will be spent at MMK. Dates for Meriden are Tuesday thru Friday, July 5-8 from 9AM-3PM. The main focus for this week will revolve around assembling an aircraft engine for overhaul. Paul will be running the engine assembly workshop in the garage with an A&P. Meriden Aviation Center will also be offering Red-Bird simulator training as one of the side workshop activities.

We are looking for volunteers to run additional aviation workshop activities thru out the week. One workshop in the morning and one in the afternoon each day. See link for flyer on all the other workshop weeks thru out the summer. Please contact either Mark Scott or Constance with questions and ideas.

MHS Aerospace Summer Workshops

***** For rising 9th grade thru current 12th grade students *****

Space is limited

Sign Up NOW!!!

WORKSHOP 1: July 5-8 Meriden Airport Aircraft Mechanics

- Assemble an Aircraft Engine for overhaul with a visiting industry expert
- Fly a Red-Bird simulator, log real flight time, and get a Logbook!
- Participate in airport operational activities
- Meet Guest Speakers from the Aerospace Industry
- 9-3pm at Meriden Airport [MPS students bussed to-and-from home]



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WORKSHOP 2: July 11-15th+July 18-22nd Drone Ground School Intensive

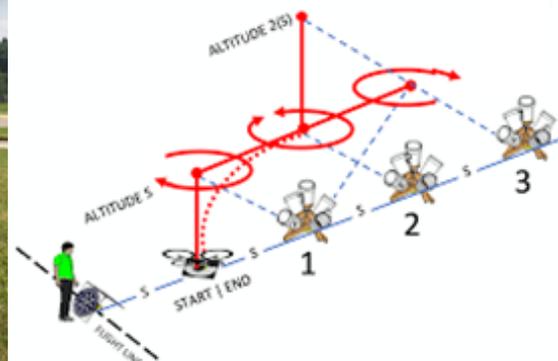
- Become a FAA-Certificated Drone Pilot
- Earn a drone national pilot proficiency credential.
- Work with FAA-certificated Middletown Aerospace Pathway students.
- 9-4pm at Middletown High School [MPS students bussed to and from home].



WORKSHOP 3: July 25-29th Introductory Drone Course

Earn a National Drone Pilot Proficiency Certification

- Fly a variety of drones
- Drop a lifevest to a simulated swimmer
- Fly a Red-Bird simulator, log real flight time, and get a Logbook
- Meet Guest Speakers from the Aerospace Industry
- 9-3pm at Middletown High School [MPS students bussed to and from home]. **Forbes Magazine:** "Although you may not spend much time thinking about the future of drones, they will have a serious impact on all of our lives."



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WORKSHOP 4: August 1-5 Brainard Airport Aviation Exploration

- Build an airport communication station.
- Construct your own toolbox using aircraft techniques.
- Visit the control tower.
- Enjoy a field trip to New England Air Museum.
- Meet Guest Speakers from the Aerospace Industry.
- 9-3pm at Brainard Airport [MPS students bussed to and from home].



ENROLL NOW: Contact Paul Pelletier @ MPS Aerospace: pelletierp@mpsct.org

MMK Up Coming Picnic

We are finally rescheduling our reopening from last October - Welcome Back to MMK picnic for tenants, family, friends and outside pilots! Picnic will be **June 18th beginning at 1PM and running thru out the afternoon.**

The O'Mara's in T-Hangar #7 have generously offered to host the picnic at their hangar. We'll set up on the taxi lane in front of #7 (west side of T's) and around the area. The airport will provide burgers, dogs and water. You are welcome to bring a side dish or desert however it's not required. We always have plenty of food. Hoping for good weather on the 18th!

Constance Castillo
Airport Manager

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Chapter Projects

Scott Olof is making good progress on his RV-10. It is now at his Oxford Airport hangar. He offered to host another open house late July. Watch for more details and information this month.



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Dave Matuska is moving right along on his Kit-fox. The wings are in the painting process and he says it is going well. Notice the excellent paint boot and wing rotisserie set up in the picture.



AirVenture FAA Notice

FAA Notice - AirVenture flight procedures. The EAA is also hosting a webinar June 22nd at 7p.m. on Tips flying into AirVenture

<https://www.eaa.org/airventure/eaaflyin-flying-to-oshkosh/eaairventure-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://eaa166.org>

Chapter 27 Meetings - 3rd Sunday of month, 10 AM at Meriden Airport

<http://eaa27.org/>

Chapter 324 Meetings 1st Wednesday of month, 7 PM Simsbury Airport

<https://www.facebook.com/eaa324/> <https://chapters.eaa.org/EAA324>

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

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2022 Aviation Events

Chapter 1310 Events

Saturday July 9 - Young Eagles (rain date July 10)

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

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 Goulian (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?>>

09/10/2022 - 09/11/2022 New York Airshow 2022 Stewart International Airport

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

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

(Food trucks only on September 24)

August 20th New England Air Museum Space Expo

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

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

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

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.

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The High Sierra Fly In, said by some to be "the Burning Man for pilots," hosts pilots for a weekend of fun and STOL Drag Racing. Photo by Mike Fizer



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.

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.

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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

Classifieds

Folding step stool for high wing airplane fueling and such. Good working condition, \$10, Mark Scott (mws-cott2@comcast.net) (stock photo)



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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)

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

VHS Tapes Dorothy Aiksnoras Vallee is offering these "Free for the asking."

Contact:
DOROTHY AIKSNORAS VALLEE
[<carat744@gmail.com>](mailto:carat744@gmail.com)



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EAA CHAPTER 27 MEMBERSHIP FORM

Please fill in the following information and mail with your dues to:
EAA Chapter 27, c/o Bill Jagoda, 43 Derby Road, Rockfall, CT 06481
Annual dues are \$20.00 per year. Make checks payable to [EAA Chapter 27](#)

(Please print)

Name: _____ Phone: _____

Street: _____

City: _____ State: _____ Zip: _____

EAA Member # _____ Expiration Date: _____

Pilot rating held: _____

E-mail address: _____

Would you like to receive our newsletter via email? Y / N

Aircraft owned, make & model: _____

Flying _____ Building _____ Restoring _____ % complete _____

Tell us about your areas of interest and expertise:

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"
