

EAA Chapter 27 Newsletter August 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,
MMK August 21st, 10 am**



Mike Falconari will be educating and entertaining us with stories of his career flying floatplanes in Alaska. Mike has accumulated more than 20,000 hrs in various capacities including as a tour pilot and in support of various scientific research programs about the country.

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President's Message

I hope you have been enjoying this summer despite the heat. August and especially September should be nicer. Often the best flying of the season is in the next few months. A bunch of chapter members returned from Oshkosh with stories to tell. We saw lots of interesting things including skywriting each blue sky morning. We will talk about our annual September picnic as well as our October Young Eagles Rally at this month's meeting. We also have a very interesting presentation this month by a very experienced floatplane pilot.



Oshkosh Adventures

A number of chapter members and airport tenants made it too Oshkosh this year. We expect a number of stories to be told at the next meeting. We were in two publications. The first was a blurb in the EAA newspaper about our kid built RV-12.

EAA CHAPTER 27 RV-12 'GIVE FLIGHT' PROJECT FLOWN TO AIRVENTURE '22

BY ROBBIE CULVER
AIRVENTURE TODAY STAFF

BEFORE AIRVENTURE OSHKOSH 2015, five EAA chapters were selected to receive wings for project "Give Flight," to be built by volunteers and attendees. Following AirVenture, the wings were shipped to each chapter, where local fundraising efforts provided enough money to buy the rest of the kits.

Chapter 461 in Bolingbrook, Illinois, built a Zenith CH 750 Cruiser. Chapter 245 in Ottawa, Ontario, Canada, also built a Zenith CH 750 Cruiser. Chapter 84 in Snohomish, Washington, built a Zenith CH 650. Chapter 27 in Meriden, Connecticut, built an RV-12, and Chapter 555 in Las Cruces, New Mexico, built a Sonex Waix.

The RV-12 was built by the students from H.C. Wilcox Technical High School and was finished in December 2018. Chapter 27 President Mark Scott told *AirVenture Today* that then the chapter ran into a "certification nightmare" that resulted in a one-year delay. Following resolution of the issue, the first flight of N935WT was May 14, 2020.

A Meriden flying club was formed following the build completion, with 10 equity members. Since EAA chapters cannot own flying aircraft, a flying club is a common solution once a chapter completes a project. Club members (and mother/daughter) Laurie and Arianna Strand flew the RV-12 11 hours to AirVenture 2022 to complete the "Give Flight" objective of completing the aircraft and flying it to Oshkosh.

The RV-12 has a Rotax 912 UL-S 100-hp engine and cruises at 110 knots. Built with pulled rivets, the RV-12 has a reputation for being a straightforward kit, important especially for youth projects.

For other chapters considering a build project, Scott said, "Kids not only learn to build the airplane," but also learn other life skills such as reading plans, time management, thinking ahead, and "things that will help them in their future job."

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The second was of Mark's plane epitomizing the plight of all those who got soaked in Saturday's thunderstorm. This came out in the Kit Planes magazine digital daily update.



What's AirVenture Without a Little Storm?

There seem to be quite a few aircraft in homebuilt camping that have rudder damage. Some of the damage is quite severe and they are not flyable. No doubt there will be a lot of web scouting to find some rudders this week.

Spirit of Meriden Flight Club

The club's RV-12 participated in the traditional Homebuilt Review at Oshkosh. Lauri Strand flew it around the pattern for three laps with about a dozen other airplanes. The picture below is of her on the taxiway pretty close to the runway during the preceding airshow. Mark Scott gave a presentation Monday morning at Oshkosh on the Chapter's building of the plane with high school kids. It was well attended and we received a lot of questions and favorable comments.



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Ray Aviation Scholar 2022

We are on the way for 2022 with our Ray Scholar Lucy. We had our first monthly meeting where we sat down with Lucy, her instructor and Lucy's father. Things are moving along and Lucy has had a few flight hours for the month of July. Plane issues have slowed down the process somewhat but that hurdle is being dealt with. Lucy is very excited and looks forward to every flight experience. Attached is a picture from our meeting with Lucy and Beckie reviewing things.



Ray Aviation Scholars dinner at Oshkosh

On another front we were invited to a dinner for past and present scholars at OSHKOSH this year. Over 80 scholars were in attendance. It was very impressive to see all the young pilots and it is a credit to the program at the success it has achieved. Over 80% of the Ray Scholars have completed the program and obtained their license as compared to 20% on a nation wide basis.

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Bryce was unable to attend do to weather and flights that couldn't be guaranteed based upon the weather but C.J. and his father were able to attend along with Donna and myself. Attached is picture of C.J., dad and Donna.



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

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Old Bethany Airport Air Mail Arrow Restoration Project

I live a mile north of the old Bethany Airport. We uncovered the airmail directional arrow there a few years back. The Historical Society has plans to restore and preserve it, see below. Donations can be sent to:

Bethany Historical Society

512 Amity Road

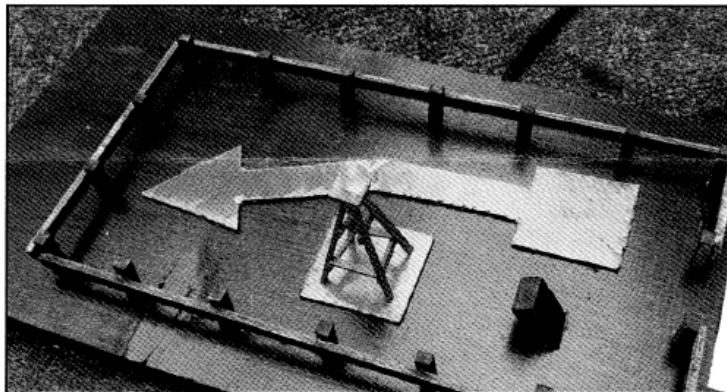
Bethany, CT 06524

It is a very modest project and small donations really help. (Mark)

Bethany Airport Arrow Restoration

Bethany's historic airport is the oldest licensed airport in the state. One of its outstanding features is THE ARROW that most people don't even know is there. Before modern navigation systems, pilots leaned over their cockpit to look below at the ground to see which way to go. The 50-foot-long concrete arrow was installed in the 1920's to guide pilots on the airmail route between New York and Boston, by way of Hartford—hence, the curved tail from NY and the point toward Hartford. Bethany Historical Society has begun an effort to clean the arrow, restore it to its original brilliant yellow color, protect it with a fence, and add a plaque to explain its significance. We have created a model to show the finished product. Some of the money received from this newsletter fundraising endeavor will go to this project. If you would like to contribute to this effort, please say so on your check. We will keep you up to date on our progress.

Thank you very much-- Les Warner, Arrow Committee Chairman



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Free Instructor-Led Ground School

Learn to Fly CT will be holding a private pilot ground school beginning Tuesday August 23, and running through Tuesday October 4. The class will be online through Zoom, and will be held on Tuesdays and Fridays from 6 PM to about 8 or 9 PM.

The course is free, but training materials will cost about \$145.

The Private Pilot written test consists of 60 multiple choice questions and a passing score of 70% or greater is needed to successfully complete the test. You have 2½ hours to complete the 60 questions. Once you have completed the test with a score greater than 70% you have 24-calendar months to complete the next phase of earning a Pilot certificate, the practical test (commonly called the Checkride).

Throughout the Course you will see REAL FAA test questions! We will prepare you for the written test just as we do for all our students!

At the conclusion of the course, we will administer a Final Exam consisting of 60 multiple-choice questions exactly like the real FAA written test, and you'll have 2½ hours to complete the test. Successfully completing the test with a grade of 85% or great (subject to CFIs discretion) will result in you walking out of the course with a written endorsement. This endorsement will authorize you to take the Private Pilot Written Knowledge Exam.

Learn to Fly CT primarily operates at Windham Airport, and also at Brainard and Goodspeed.

For further information, and to register, visit

<https://learn2flyct.com/free-private-pilot-ground-school/>

Simsbury Fly-In & Car Show Looking for Volunteers

This will be the 42nd annual edition of the largest event of its kind in New England! It's a great family activity, like a special kind of country fair, centered around displays of over 700 beautiful cars and airplanes, with at least 20 food trucks offering a wide range of delicious things to eat, and many special activities.

If your only interest is to enjoy great things to eat, our food trucks will arrive the day prior to the regular show, from 11 AM on Saturday, Sept. 24. That day will be food trucks ONLY. The full event, including a second day of food trucks, will be held on Sunday, Sept. 25. Come either day, or both.

Here are some of the activities planned for this year. We'll be adding more as they are confirmed.

- Pipestrel All-electric powered airplane display and flight demo
- Crafts persons and local businesses displaying their wares
- AT-6 World War 2 Training Plane Rides
- Helicopter Rides (Two helos available)
- Demonstration flights by Aquiline Drones
- Kaman KMAX Helicopter Flight and Fire Fighting Demonstration
- Live Music - The Melon Farmers Rock Band
- Hartford Hospital Lifestar Helicopter
- Yankee Clippers Formation Flying Team

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- Free group presentations for Car and Airplane Fans
- Gyroplane Flight Demonstration
- New Car/New Airplane Dealers
- And a great food truck festival featuring at least 20 trucks!

The Simsbury Fly-In and Car Show depends on the help of more than a hundred volunteers from the local community. Many of our volunteers return year after year because it is a fun experience, a chance to renew acquaintances with old friends, and it keeps our airport in operation.

Please help with our event. Work a few hours, half the day, or the entire day - your choice. There are many tasks available: greeting spectators, food service, parking cars and airplanes, setting up and tearing down the venue, and much more.

Our volunteers each receive a free t-shirt, free parking and lunch tokens.

We will be grateful for your volunteer assistance. Please go to the following link and submit the requested information - <https://goo.gl/forms/rS8IEWUh6KFTCwzW2>.

Thanks for helping!

MT Tobe N41 Waterbury Annual Fly-in and camp

Come enjoy the fun October 21,22,23, STOL competition, pumpkin drop contest, and more - stay tuned for more information



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FOOD TRUCKS

VENDORS
SKY DIVERS
HOT AIR BALLOONS



📍 **PLACE**

GOODSPEED
AIRPORT
EAST HADDAM, CT

LIVE MUSIC

AUGUST 27TH
11AM - 6PM



FOR MORE INFORMATION CONTACT:
THOMAS@EASTHADDAMHOME.COM
860-316-8116



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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/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/eaa.org/>

2022 Aviation Events

Chapter 1310 Events

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>

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)

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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.



ArkanSTOL Ozark Backwoods Challenge: September 28th to October 2nd 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 13th-16th 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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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)

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

Contact:

DOROTHY AIKSNORAS VALLEE
<carat744@gmail.com>



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"
