President	Mark Scott
Vice President	Dave Rich
Secretary	Rick Beebe
Treasurer	Bill Jagoda
Newsletter Editor	Joe Bogacki
Young Eagles	Donna Shea
Tech Courseland Dave	Dona Mark Co

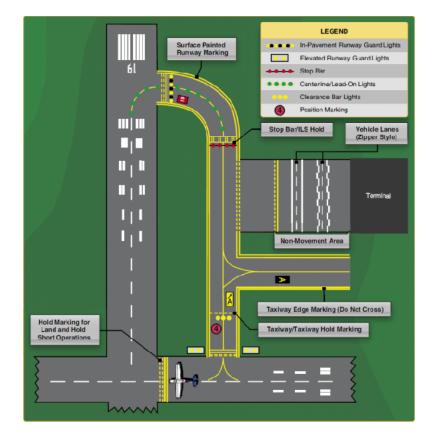


Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: <u>www.eaa27.org</u>

### Next Meeting Sunday November 21, at 10 am, MMK

Dave Rich will lead a presentation on Runway and Taxiway Signage - The FAA's focus on reduction of runway incursions



### President's Message

We had another great Young Eagles rally Saturday Nov 6<sup>th</sup>. See Donna's wrap up below. The best part for me was all the participation we had from chapter members. Even better is all the other activities various members are doing. Be sure to read up on all that is going on in the airport and chapter sections. (Mark)

### **Meeting Minutes**

October 17, 2021

President Mark Scott called the meeting to order at 10:03. Other officers present: Vice President Dave Rich; and Secretary Rick Beebe. There were 29 attendees.

Visitors. Lucy Crete. A high school senior interested in learning to fly. Kathy, a member of the RV-12 club. Tom Fapp a Silver City flying club member.

Ray Scholar update. CJ took his written test yesterday. He has soloed and is starting his cross country flying. He's targeting a mid-December check-ride. And good news he's been accepted to Embry-Riddle in Florida for next Fall.

The airport donated the airport lights that are being replaced and we sold them for \$600.

Doug Dringoli gave an update on his Hatz build. Welding of the fuselage is coming along well. He's going to explore using a 9 cylinder radial on it.

Dave and Mark sold their RV-7 to another airport tenant.

Young Eagle Rally coming up on November 6. The rain date will be the 7th. We've flown 53 kids this year.

The Westchester YE rally that we talked about last meeting has been postponed until Spring.

Bryce, last year's Ray Scholar recipient, is now at the Air Force Academy. He's in Semester 2 there. He was on the Academy downhill mountain biking team and had a bad fall and broke his leg badly. He is hobbling around campus with a leg scooter but is still managing.

Airport update: Constance reports that the airport project is coming along but it won't be done early. There are 10 more taxi lights to put up. There's a little edging to straighten up. Wednesday will be runway cleaning and the airport should be open on Thursday. There will be a ribbon cutting with the city on Friday morning at 9:30. Planning a tenant picnic on the 30th.

The tetrahedron refurb is almost finished and it will be reinstalled this week.

The RAF is having a fly-in at Mt. Tobe next weekend.

We're going to hold our Holiday banquet on Saturday, January 8, 2022 at the Manor Inn. Solicitations for RSVPs will be sent out soon.

Mark Scott gave a wonderfully entertaining presentation on his trip last Spring to Idaho and Montana. In addition to photos, he also showed several videos made by his son Andrew during the trip. Andrew edited several of the videos together into a promotional video for Bearhawk aircraft which was recently featured on AOPA live.

Rick Beebe, Secretary

### Tech Tip of the Month

By

#### Douglas Dringoli

When welding steel tube for the Hatz Classic fuselage, it's not uncommon to come upon a weld cluster of three or more tubes coming to a common intersection. The difficulty with this is that some tubes come in at some slight angles and are hard to keep in one place when tack welding.

You could just "lean" the piece of tube there and hope it doesn't move right? Wrong. I've found something that helps me that's a take off on the Spanish Windlass (worth a Youtube search if you're interested). I like to keep a variety of rubber bands around the shop and this is why.



I take a scrap piece of wood and loop what I think is an appropriate length of rubber band around it.



Once together, I place the tube in the approximate position in needs to be in, and wrap the rubber band around it and a supporting tube as well. I take the loop of rubber that is opposite the wood and bring the wood through it. If done properly, the wood will keep the rubber band from sailing across the room, and hold the tube in place with a bit of force.



In this example I was able to move the rubber-band down the tube, creating even more tension on it which held the tube nicely. When I comes to only having one set of hands in the shop, this is just one of the things you need in your toolkit to get the job done.

Now that it's in position, a few tacks and we are on to the next tube. Hope you found this useful.

Doug D.



Chapter 27

### Young Eagles Day

#### FIFTY YOUNG EAGLES FLOWN!





One of the most rewarding parts of being part of a volunteer organization is that everyone who shows up WANTS to be there! Rather than focusing on "what their job is," volunteers work as a team to get the job done, regardless of the tasks at hand!

A special "shout out" goes to all of the volunteers who made this event a great success. The pilots, the photographers, the registration crew, the ground control crew, those helping with crowd control and airport safety, and those cooking and providing food and beverages for attendees! It was truly an EAA Chapter 27 team effort and each volunteer contributed to an awesome aviation experience for 50 participants and their families!

Thank You! Thank You! To all of our awesome Young Eagles volunteers! Young Eagles Coordinator Donna Shea



#### Volunteers













#### Ray Aviation Scholar 2021

CJ is moving forward in his training. Fulfilled some of his night flying requirements recently and is working on cross country training. Brushing up on various maneuvers and getting ready for the check ride which he is planning on doing in mid December. Had a bit of a set back on the written but has rescheduled a second pass at the test by the end of November. CJ is modifying his approach to studying for the exam based upon what he saw in the previous exam and he is expecting to see better results the second time around.

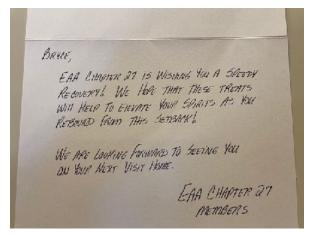
CJ and his father participated in our Young Eagles event on November 6th. We really got a twoofer when we awarded CJ our Ray Scholarship. His father has been very involved in our events. Thanks.

Thomas Spitler Ray Aviation Scholar Coordinator

#### A Get Well Package for Bryce - Ray Aviation Scholar 2020

As many of you know, our first Chapter 27 Ray Scholar, Bryce Wiekrykas is off at the U.S. Air Force Academy in his first year as a Cadet. Unfortunately, as Bryce was competing on the Air Force "downhill bike racing team" he took a bad spill and suffered multiple fractures in his lower leg. His parents were able fly out to be with him as he underwent surgery at the USAFA hospital. Bryce is continuing with his semester despite not being able to bear weight on his injured leg. We know how hard it must be for Bryce to fight through this set back but we also know what he is made of and that he will indeed bounce right back. To help lift his spirits (and fuel his energy) our Chapter sent him a care package complete with healthy snacks and an EAA Chapter 27 polo shirt! Get Well Soon Bryce!







### MMK

#### Meriden Airport Tetrahedron Revitalized

The new tetrahedron looks great. It was up in time for the runway ribbon cutting ceremony. See the before and after pictures below. Thanks to everyone who helped, especially Doug Dringoli whose truck and trailer were used and for the medallion he made for the back end.



#### Youth Education

Chapter 27 was a big hit at a local school thanks to John Baleshiski. Below he writes;

My son's teacher was doing a lesson on aerodynamics. One thing led to another, and I trailered my plane to his school in Hartford. Had about 60 kids or so come through. I was surprised at some of the very good questions some kids had. They all got to sit in it, control the stick, and learn the basics. Teachers took pics of each kid for the parents. Pre K through 1st grade thought it was cool. Some of the older kids were very excited to hear about Young Eagles. Hopefully we made an impression this morning. Would love to see some of them at YE rallies.



#### **Annual Dinner**

The chapter decided to hold the annual dinner the first Saturday in January. As to what Covid restrictions will be in place at that time is unknown. The feeling was for those who were comfortable attending should be able to do so. We will need a final head count a little more than a week ahead of time. The dinner will be at the Manor Inn as in years past. Unfortunately, meal prices have increased somewhat. Between donations for the runway lights and Young Eagle rally food sales the chapter has done well this year. As a present to ourselves the chapter will be chipping in \$5 per meal for those who attend.

EAA CHAPTER 27 HOLIDAY BANQUET

Saturday, January 8, 2022 MANOR INN RESTAURANT

1636 Meriden-Waterbury Turnpike Plantsville, CT 06479 **860-628-9877** 

Directions at: <u>www.manorinnrestaurant.com</u> and click on "about"

5-6 PM Cash Bar and Hors D'oeuvres 6 PM Dinner

ALL MEAL SELECTIONS INCLUDE FRUIT CUP, ZITI AND DESSERT

Prime Rib au jus	\$50
Chicken Parmigiana	\$35
Salmon with Apricot Glaze	
Eggplant Parmigiana	\$35

Please be sure to bring a grab bag gift for each guest!

2022 Holiday Banquet		
Name:		
Number att	ending:	
Entrée Sele	Ction(S): indicate quantity	
🗖 - Prime I	Rib au jus\$50 🛛 - Chicken Parmigiana\$35	
🗖 - Salmon	w glaze\$35 🗖 - Eggplant Parmigiana\$35	
	se check for your total amount, make check payable to: 27' and forward along with this form to:	
Bill Jagoda		
43 Derby Ro		
Rockfall, CT	06481	

### Meriden Airport New Runway Ribbon Cutting Ceremony

The airport was officially opened October 22 with a ribbon cutting ceremony. The mayor and other city officials expressed enthusiasm for the airport and the benefits it provides to the community. The event was capped off with a traditional ribbon cutting with big scissors followed by Glastar, RV-4, and Bearhawk flybys to the delight of the city contingent standing at the end of the runway.







### 2nd Annual Waterbury N41 Fly-in and Camp-out

The fly-in and camp out at Waterbury Mt Tobe airport (N41) on October 22-24 went very well and was lots of fun. There were Fly outs to interesting airports, a pumpkin bomb drop, spot landing, and other activities. Chapter 27 was active with two airplanes and four pumping bombardiers. Erik Scott won the bombing competition with his dad in the Bearhawk. Expectations are that the fly in will continue and grow in the future.







### New England Air Museum

NEAM Premiers New Exhibit Honoring Polish Heroes of WWII



The New England Air Museum is honored to premier a new exhibit on the Polish Squadron 303 pilots who fought in the Battle of Britain and arguably changed history. Winston Churchill called it "one of the decisive battles of the war," and according to many historians, the Battle of Britain would have been lost if not for the Polish airmen.

The new exhibit features an interactive kiosk detailing the Squadron's extraordinary bravery and flying skills, highlights of their sorties, the aircraft they flew, and personal histories. The exhibit tells the story of how these airmen devised strategies for air combat never seen prior, enabling the out numbered squadron to beat the odds.

The New England Air Museum worked with Central Connecticut State University scholars in creating the exhibit. The squadron originally was established in 1919 during the Polish-Soviet War. It was named to honor Tadeusz Kościuszko who helped the American colonies during the Revolutionary War.

"The NEAM and CCSU exhibit partnership brings to life the incredible and relatively unknown story of these defenders of freedom" said Waldemar Kostrzewa, Chair of the CCSU Polish Studies Advisory Board.

To accompany the celebration of Polish Independence Day on November 11, a dedication ceremony will take place at the museum that evening with keynote speakers including Consul General of the Republic of Poland Adrian Kubicki, Connecticut State Representative Tami Zawistowski, CCSU President, Dr. Zulma Toro, and CCSU Endowed Chair in Polish Studies Dr. M.B.B. Biskupski. The evening will begin with mezzo-soprano Dr. Monika Krajewska performing both the United States and Republic of Poland national anthems.

"We are honored by the attendance of our keynote speakers," said New England Air Museum Executive Director Stephanie Abrams. "We are grateful to our partners and members of the Polish community who so generously donated and made this exhibit possible."

The Kościuszko exhibit will open to the public on November 12. News agencies are welcome to cover the November 11 ceremonies and opening of the exhibit.<<u>https://www.neam.org/shell.php?page=air\_museum\_news</u>>

#### NEAM and Premier Flight Center To Demonstrate New Flight Simulator



Want to experience the thrill of flying an aircraft without ever leaving the ground? Now you can, thanks to Redbird, a full motion flight simulator opening at the New England Air Museum. Redbird takes off on October 3 when Premier Flight Center instructor pilots provide demonstration flights. You can also learn the theory about how airplanes fly, the weather and other aviation related topics at our complimentary Discovery ground school for children and ground school for adults.

The event will take place from 10 am to 4 pm and is included in paid admission. Flights will be available on a first come, first served basis.

The Redbird is an FAA-approved simulator that features panoramic screens and motion in all three axes - 40 degrees roll, 50 degrees pitch and 60 degrees yaw. The movement, coupled with the 200-degree visual, provides a realistic look and feel of actual flight.

"Using the Redbird, our customers can add a new dimension to their training," said Gary Ciriello, Managing Member of Premier Flight Center. "Not only is it time and cost efficient, but it enables us to conduct training scenarios that cannot be performed in flight due to regulations. We are delighted that we can now offer this advanced scenario-based training to our customers."

"We are thrilled to provide the experience of flight to young, future aviators," said Executive Director Stephanie Abrams. "The Redbird also provides adults who are not pilots the thrilling experience of flying without ever leaving the ground. Partnering with Premier Flight Center also provides our visitors an opportunity to ask questions about obtaining a pilot's license."

<<u>https://www.neam.org/shell.php?page=air\_museum\_news</u>>

### **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. <u>http://eaa166.org</u>

Chapter 27 Meetings - 3rd Sunday of month, 10 AM at Meriden Airport <a href="http://eaa27.org/">http://eaa27.org/</a>

Chapter 324 Meetings 1st Wednesday of month, 7 PM Simsbury Airport <a href="https://www.facebook.com/eaa324/">https://chapters.eaa.org/EAA324</a>

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

### **2021** Aviation Events

04/05/2022 - 04/10/2022 SUN n FUN Aerospace Expo - Lakeland FL

# 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. <u>https://oldrhinebeck.org</u>

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

### Classifieds

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 (<u>mwscott2@comcast.net</u>)

### Reminder Chapter Dues for 2021

### EAA CHAPTER 27 MEMBERSHIP FORM

EAA Chapter 27, c/o Bill Jagoda,	rmation and mail with your dues to: 43 Derby Road,Rockfall,CT 06481 Nake checks payable to <i>EAA Chapter 27</i>	
(Plea	ase 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 in- terest to fly too, your airplane build project, articles, flight experiences, etc. please forward them to Joe " <u>newsletter@eaa27.org</u> "		