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



Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: www.eaa27.org

Next Meeting Sunday October 17th, 10 am, MMK



President's Message

A number of us at the chapter picnic with airplanes talked about how we missed Meriden. Oxford, Robertson, Chester, Brainard, and other airports to which planes have temporarily moved are nice, but they all lack some or more nice aspects of Meriden. At Meriden we can drive on the airport and park relatively close to our cars, 24 hr fuel availability, no tall towers near the airport, short taxi distances to runway ends, no tower, low gas prices, new hangars, low traffic to and from the airport, and a great friendly atmosphere. Being away makes you realize how good we have it at Meriden.

I hope you can make the meeting this month. I will have LOTS of pictures and some video of this year's trip to Idaho and Montana. There will be an important special little segment on decision making, or the lack there of, as well. (Mark)

Chapter Picnic

It was a great day for our picnic. Weather was just gorgeous there was more than enough food that we all very much enjoyed. The only thing missing was the noise from airplanes flying and moving around the tarmac. Something that all aviators like to see and hear.



We now have two new banners hung back to back on the fence by the entrance EAA Young Eagles and The Spirit of Aviation Chapter 27.

Tech Tip of the Month

By

Douglas Dringoli

When I need to make a complex part on the Hatz, I've found an easy way to do it. I make a copy of the part off the full size plans, and cut it out leaving some extra around the edges for hand working. I then use a spray can of 3M 77 Spray Adhesive and apply it to the back of the template and the piece of sheet stock I'll be using.



Next, I just machine away any material right up to the lines. I've found that the use of cutting fluids will soften the paper so keep that in mind.



After I'm all through and the piece is finished, I just take my squeeze bottle of Acetone and soak the paper with it. In just a few minutes, the adhesive backing will soften, and with a sharp utility blade you'll be able to just easily scrape the remaining template off. A damp paper towel soaked with Acetone will get any residual glue off. Hope you found this tip useful!



Meriden Airport

The airport repaving project is on schedule. The runway and taxiway are now fully paved. The lights are being installed. We are hoping for reopening October 21st. It will be nice to get back!



Constance informed us that an airport wide Wi-Fi system will be installed in the not too distant future. This will enable internet connectivity throughout the airport.

Ray Aviation Scholar 2021

Our Ray Scholar is excited about receiving his free Lightspeed headset as part of the EAA scholarship program.

CJ is now focusing on the written exam which he is scheduled to take on October 16th. Flying wise he continues to practice maneuvers and flying to various local airports. Next on the schedule is the one stop cross country followed by the 3 leg cross country. Mixed in there will be some flying at night.

On a separate note CJ has been accepted at Emory Riddle next year. Congratulations to CJ. CJ should be at our meeting this month so say hi ask him any questions you might have.

On a separate note I made contact with our scholar from last year Bryce who was attending the Air Force Academy. All was going well until on a bike ride he broke his ankle and pulled some ligaments which will require surgery to repair. Based on this he won't be able to return to the academy until March. Let's wish Bryce our best and hope for a speed recovery.



Thomas Spitler Ray Aviation Scholar Coordinator

Chapter 27

Chapter Resources

Mark Scott was recently approved by EAA as a Flight Advisor. The Flight Advisors program is designed to increase sport aviation safety by developing a corps of volunteers who have demonstrated expertise in specific areas of fly-



ing and making them available to EAA members who may be preparing to fly an unfamiliar aircraft. Mark's general areas of experience is tail wheel and RV aircraft. Specific models of expertise are Cessna 170, Aeronca Champ 7AC, Bearhawk, RV-7A, and RV-12. For more information on the Flight Advisor program go to;

https://www.eaa.org/eaa/aircraft-building/volunteer-assistance/eaa-flight-advisors/ learn-more-about-eaa-flight-advisors-program

Tetrahedron Repair

The old tail was in sad shape. We decided to build a new one. It is coming along. The tail and a new coating of paint will be ready by the time the airport reopens.

AVID MARK IV - John Baleshiski

I have long wanted to get a bush plane for some low-and-slow fun, and off airport landings. While perusing barnstormers, I found an Avid tail dragger up in Mass that looked like a lot of fun and was modestly priced. While I was expecting to get a tail dragger a little later in my flying adventures, something about this one called to me and I couldn't resist. After reviewing it with Dave Rich (thanks again Dave!), I ultimately couldn't resist and made him an offer. I knew that two-stroke engines have specific operating limitations, and with a run out 582 replacing it would be fun and I'd learn a lot. After getting some back ordered parts in, I'm just about ready and will begin my tailwheel training this month.





Ever wondered what your neighborhood would look like from the sky? Or maybe you're curious about airplanes or what it's like to be a pilot.

EAA Chapter 27 presents: Young Eagles Rally Meriden-Markham Airport

213 Evansville Avenue Meriden, CT 06451

Saturday, November 6, 2021 (If needed, Rain Date will be posted online) 9:00 am – 3:00 pm

If you're shaking your head "Yes" and are between the ages of **8 and 17**, you're ready to take a **free** Young Eagles flight and see what real pilots do before, during and after a flight.

Since 1992, more than 2.0 million Young Eagles have enjoyed a flight from EAA's network of volunteer pilots. *We would love for you to be on our next flight!*

A parent or guardian **must be present** in order to participate and registration is at the event.

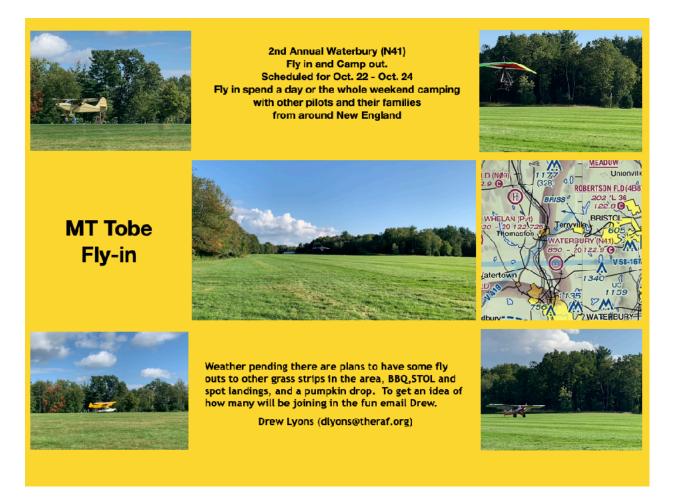
For more information about the Young Eagles Day contact:

Donna Shea EAA Chapter 27 Young Eagles Coordinator shea.donna@ymail.com For More Information about Young Eagles and EAA Chapter 27 Visit: <u>www.eaa27.org</u> or search EAA27 on Facebook



*Due to COVID-19, all volunteer pilots are vaccinated and all participants will be asked to wear face masks.

Things to do Places to go



Wildlife Strike Reporting

I was on downwind at Robertson airport last month when I caught the image of a bird whizzing by the canopy of our RV-7A. Immediately thereafter I heard a loud thump. I think it was on the windshield or canopy. I continued in the pattern and made a normal landing. Upon ground inspection I fortunately did not see any damage. Bird strikes happen more often than you might think. The FAA has a wildlife strike reporting system The link is below. There is an Advisory Circular that describes the reporting system and gives some details on strike rates. The vast majority of strikes are below 3000 ft AGL. Keep your lights on and wig wags on if you have them. This has been shown to reduce strike probability, but it is not a sure counter measure. (Mark) https://wildlife.faa.gov/home https://www.faa.gov/documentlibrary/media/adviso-ry_circular/150_5200_32b.pdf

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 http://eaa27.org/

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

2021 Aviation Events

Rhinebeck Aerodome - final show of season 10/17/2021

The stars are the historic airplanes including our 1909 Bleriot, the oldest regularly flying airplane in the Western Hemisphere; the Fokker DR-I Triplane, the most famous fighter of WWI; and a precise replica of the Spirit of St. Louis, which was the first aircraft to fly NY to Paris in 1927. While aircraft rotate on and off the flightline, usually 15-20 are flyable for our shows.

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>

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

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

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 ex	xpertise:
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>"