



**Volume 25-9 EAA Chapter 846 Newsletter - Wadsworth, Ohio September 2024**

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**Chapter Location**

Hangar M-1

Wadsworth Skypark Airport  
(15G)

3071 Greenwich Road

Wadsworth, OH 44281

Meetings are held on the 2nd

Thursday of every month

@ 7:00 PM

[www.chapters.eaa.org/ea846](http://www.chapters.eaa.org/ea846)

[www.flyskypark.com](http://www.flyskypark.com)

Please join us for our upcoming EAA Chapter 846 Monthly Gathering on:

**Date- Thursday, September 12, 2024**

**Location- Skypark Airport, Chapter hangar, M-1**

Social cookout starts at 6 pm with grilled hot dogs and burgers provided. **Note**— This will be our last picnic for the season! Members are asked to please bring a side dish to pass.

The regular gathering will start at 7 pm.

**September Gathering Agenda:**

- **Project Updates & Upcoming Events**
- **Tool Crib Update**
- **Safety Topic— Medications for Pilots- Brian Burke**
- **Program- Aircraft registration, airworthiness on-line application tool, aircraft inspection and issuance of the EAB airworthiness certificate- Matthew Tomscheck**

Getting on a plane, I told the ticket lady,  
“Send one of my bags to New York,  
send one to Los Angeles, send one to  
Miami.”



## Welcome, New Member & Guests!

**Jerry Lutkus** joined the chapter during our August Gathering. Jerry is rebuilding a Piper Comanche. He has a hangar at Medina Airport. Welcome to the chapter, Jerry!

Many guests joined us during the August Gathering: **Gerry Goertzen, Phil Nagle, Keirstin Taylor, Cindy and Dave Forrest, and Kyle and Linda Jones.**

## Congratulations, Noah Consolati!

August 27, 2024 was a special day for **Noah Consolati** who passed his Private Pilot checkride! In addition, Noah has volunteered to become our new web editor! Noah currently is a student at Westlake High School .



## September Gathering Program

By Matthew Tomscheck

The September presentation will qualify for FAASTeam credit. The event number is [GL25132104](#). Here is a brief description of what the presentation will cover: Aircraft registration, airworthiness on-line application tool,

aircraft inspection and issuance of the EAB airworthiness certificate.

## Ray Scholar Update:

Our current Ray Scholar Doug Tytko, continues to work with his instructor to complete his training requirements towards his Private Pilot certificate. In addition to his flight training, Doug has been busy starting back to school and working on his Eagle Scout project! Doug is hoping to finish his Private Pilot certificate in the next few months before the cold weather set in.

## Young Eagles Day– Modified!

By Gary Baker

The August Young Eagles Day was rescheduled to **September 28** because of a poor weather forecast. Because of the high number of registered Young Eagles and fewer pilots' availability on that day, 9/28, an additional date has been added to spread out the registrations. The added date is **Saturday, October 5**. **Both events will be held at Wayne County Airport, 9 a.m.-2 p.m.**



The registration pages for the two events are available at: September 28 -- <https://youngeaglesday.org/?11809> October 5 -- <https://youngeaglesday.org/?11807>

A volunteer signup sheet will be passed around during the September Gathering.

## VMC Club

By Gary Baker



The September meeting of the chapter's VMC Club will be held Tuesday, September 24, 7 p.m., in the meeting room at Skypark Airport.

The topics for the meeting will be a potpourri of subjects. We will discuss airspace, traffic patterns, and special use airspace, as well as more ForeFlight info. All aviation enthusiasts are invited to join us. FAA Wings credit will be available for this meeting.

More information about VMC Clubs can be found at [HERE](#). **We hope to see you there.**



# Pancake Breakfast & Fly-In



**Sat., Sept. 14, 2024**

**8 am - 12 pm**

**Wayne County Airport (KBJJ)**

6020 N. Honeytown Rd. Smithville, OH

Join us for planes and pancakes!

You can enjoy a breakfast of scrambled eggs, sausage and unlimited pancakes.

Donations accepted. We'll be cooking, rain or shine!



Sponsored by  
Experimental Aircraft Assn. Chapter 846  
[www.846.eaachapter.org](http://www.846.eaachapter.org)



# Oshkosh, GirlVenture Camp!

By Fiona Burke

This year at AirVenture 2024 I had the opportunity of participating in the GirlVenture Camp. GirlVenture is put on by EAA and is open to high school aged girls. It aims to provide aviation experiences as well as job and scholarship opportunities. The camp runs Sunday through Wednesday.

I personally had a great experience with the GirlVenture camp. Each day was filled with a different experience. The camp goes all over AirVenture grounds and gets to use the upper floor in the museum. The camp starts Sunday afternoon where we meet our mentors and our group. The groups did a museum scavenger hunt and took some time to get to know each other. Monday started bright and early with Ford Tri-Motor flights. Each girl had the opportunity to take a flight at some point in the camp. After the flight we went to workshops. There were many topics to choose from including flight simulators,



camp. We got to go to the WomenVenture Breakfast, Power Lunch, and photo shoot. We also got more time on the grounds to explore before the closing ceremonies where a select number of girls were awarded scholarships.

The camp was very informative and encompassed a lot. We spent a lot of time focusing on all of the different careers that can be found in aviation. They were showing us that there is more to aviation than just pilots and that we can fit into the industry in so many different ways. Furthermore, they were helping us create life-long relationships with mentors that can help us along the way.

My whole group is still in contact with each other and we talk about all of our achievements inside and outside of aviation. The camp was very well run and I would do it again in a heartbeat.



military, scholarships, engine anatomy, flight planning, and propeller shaping. After our workshops, the group went to the seaplane base and we got a look into how things work down there. We saw how the planes are docked and towed among other things. On Tuesday, we got to start our day in a nearby nature pavilion, where women in all parts of the aviation industry came and talked about their jobs. There was military pilots, airline pilots, sales reps, designers, mechanics, and much more. We were given the rest of the day to explore the grounds with our groups and we got to take an air traffic tower tour. The day finished out with a Q&A with four Black Hawk helicopter pilots and mechanics. Wednesday was the final day of the





## Tidbits...

By Rich and Linda Ranaudo

- Last March **Case (McIntyre)** came to TN to visit. He was doing his 200+ mile solo cross country. He arrived at Madisonville (Monroe County Airport), TN. Grammy made a nice lunch which he devoured before hopping back into his 172 and heading back to OH. Can't tell you guys how much his association with 846 assisted and jump started him into the pursuit of his goal - "Airline Pilot". On behalf of Linda and I, we are most grateful.



- **Abby Donofrio**

recently passed her Instrument Rating at L3Harris Flight Academy in Sanford, Florida. She is currently working towards her Commercial License here in Ohio.

## Chesaning, MI STOL Adventure!

**Paul Lutz** and family (see article on pg. 6) and **Randy Brooks** flew up to attend the Michigan Bush Company STOL Competition that was held in Chesaning, MI, August 25th. Below are a couple of photos from the event. Everyone should ask Paul how he did with the 182! Perhaps he can elaborate for us at the next Gathering...



## Email Received!

I am Joe Campbell, Fred and Edilene Coblentz's Grandson.

I purchased **Dave Manning's** engine and prop for my RV-8. Dave delivered it to Niceville, FL and helped me hang it. Here is a picture for the newsletter.

Thanks,  
Joe Campbell  
Chapter 108  
EAA: 1030086





## A Grass Roots Weekend

By Paul Lutz and Family

On Saturday morning we departed Skypark in our 182 with my dad flying my Cessna 150 to the Gorman-Green Airport for our Chapter Fly Out. Gorman-Green is located just southwest of Wooster and has a 3000 ft grass runway. The highlight of the morning was the arrival of 2 Beech Staggerwings in formation doing a couple of flybys. The chapter had 8 airplanes attend. After breakfast we departed for Skypark to pack the planes for our trip to Michigan.



Arriving back at Skypark, my dad said that he had lost all electrical power on the way home. After removing the cowling and checking the generator and voltage regulator, it seemed that the battery may be the issue. We replaced the battery with a spare I had and after a test flight decided the system was charging. Finally, we could pack the planes and depart for Chesaning, MI. Howard Nixon Airport has two grass runways and was hosting a STOL Competition Fly In/Camp Out. Arriving in the late afternoon, we set up camp under the wing of the airplanes and relaxed. We walked into town for a nice dinner. The evening was spent watching airplanes arrive, planes practicing, talking, and meeting new people. Early Sunday morning, I was able to fly before the airport became busy with arrivals. One of those arrivals was Randy with his Rans S-21.

After enjoying a nice breakfast at the airport it was time for the competition. I was persuaded into competing and entered the "Spam Can Class". Nine airplanes were entered in this class and I was the last to fly. After flying my 3 patterns I was able to relax and watch the other classes. My best score was a combined distance for

takeoff and landing of 1,090 ft. It was fun and next year I might practice before going! The event was a success with 26 airplanes entered and over 60 in attendance.



We departed Chesaning for Owosso, MI to get gas. My dad left before us and had the 150 filled with gas when we arrived. We got into line to fill up when he came over and said the airplane broke again. What, you broke the plane 2 days in a row? was my first thought. He said he pulled the carb heat and the cable just kept on pulling out of the instrument panel. After fueling the 182, we took the cowling off the 150. The cable had broken just behind the control arm for the carb heat. Luckily, there was an A&P with a cable at the airport. We walked there and bought the last choke cable they had in stock. Back at the airport, we installed the new cable and tested its operation. We put the cowl back on and departed for home. Despite having to fix the airplane two days in a row, we had a great trip. Hopefully next year, we can get some more chapter members to attend this fly in.



## Interested in a tailwheel aerobatic flying club?

Do you want to experience the satisfaction of flying a tailwheel airplane? Do you want to drop into a back country airstrip with a loved one or friend? Do you want to fulfill a dream of doing spins and loops and rolls? I do. I'm Scott Mills, a long-time pilot and CFI who lives in Fairview Park, OH. I'd like to start a flying club that offers tailwheel and aerobatic flying to its members.

Flying clubs offer many of the advantages of owning an airplane but let you share the costs with others. They also create a community where people with similar aviation interests and goals can come together to support each other. There are a variety of ways to set up a club. As a founding member, you'd shape the size, structure, and airplane of the club. If reading this sparks some interest, give me a call or send me an email and we can talk about it further:

Scott Mills | 440.223.5505 | [s.mills@cox.net](mailto:s.mills@cox.net)  
If you'd like to learn more about flying clubs, click [HERE](#).

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## Tail-dragging around Skypark



and his newly restored Cessna 140, the young one being a 1947.

Chris is giving Jim tailwheel instruction and wanted to take some group photos. We posed in front of Chris's place and my house. I think it's great that tailwheel airplanes are still popular and, we have instructors in our community.

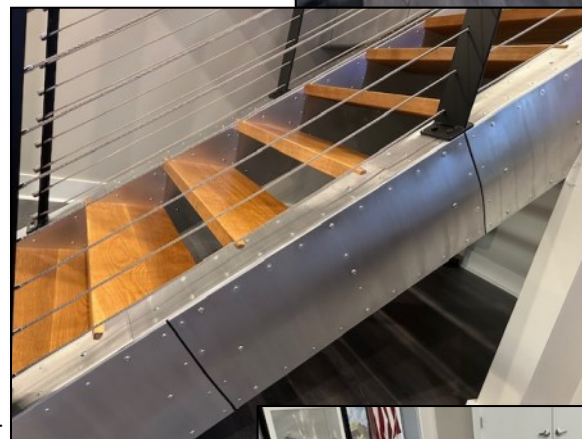
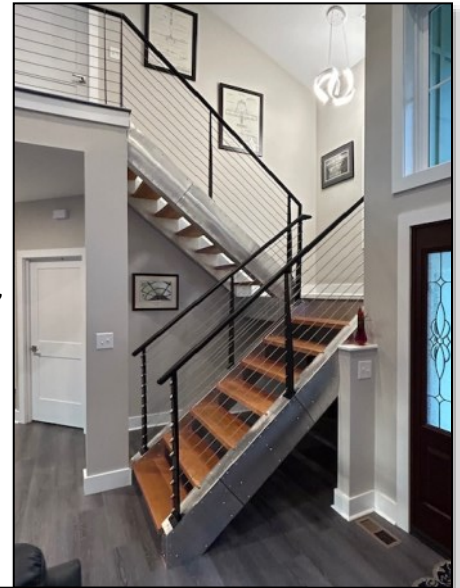


By Paul Hancheck

Chris Shearer with his newly restored 1946 T-Craft, my 1946 Luscombe, and Chris's friend, Jim Schweller,

## If you can build an airplane, you can cover a stairway!

Continuing to use skills from building his RV 9A, Chapter member **Jay Waddell** has applied them into his home in North Carolina. This time, cutting, shaping, bending, match drilling, and riveting, along with aviation-style fasteners creates a great look at the

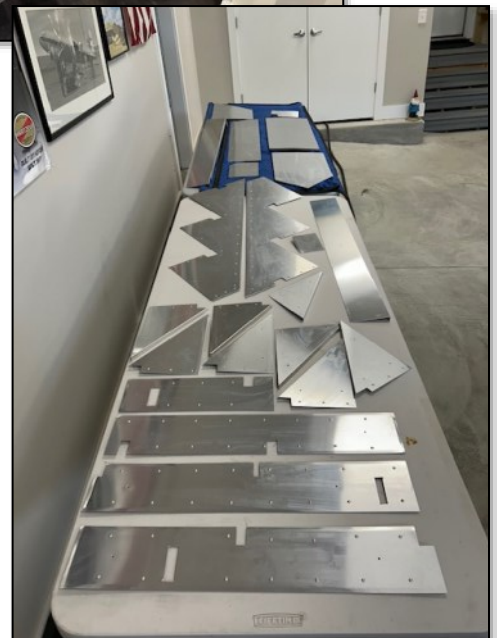


staircase to the second floor.

Shown (right) is a table of pieces for just one of four stringers.

**Looks like a RV Kit!**

Other pictures (above) represent the overall look and the airfoil shaped side panels.





# Gorman Green Fly-In Breakfast, Saturday, August 24th





## **EAA CHAPTER 846 Monthly Gathering Minutes of August 8, 2024**

The August monthly gathering was called to order by chapter President Chris Oehlers at 7:11pm.

**Guests Present:** Gerry Goertzen, Phil Nagle, Keirstin Taylor, Cindy and Dave Forrest, and Kyle and Linda Jones.

### **New EAA846 Members**

We welcome EAA chapter 846's newest member, Gerald Lutkus.

A special thank you goes out to Gary and Mary Baker for picking up food for this evening's gathering and to both Greg Cantrell and David Gerdeman for grilling for everyone!

Chapter President Chris Oehlers talked about the vacant VP position and asked for volunteers.

### **Old Business**

Secretary Kevin Fink asked for a motion to be made to accept the July 2024 Chapter Gathering meeting minutes as published in the current Wingnuts publication. Randy Brooks replied "so moved" and the motion was seconded by Jerry Wang. The motion passed by unanimous voice vote.

As a reminder, 2024 chapter dues are due, and can be given to treasurer Gary Baker.

### **Young Eagles 2024**

Young Eagles coordinator, Gary Baker, passed around a sign-up sheet for the 2<sup>nd</sup> Young Eagles day of 2024 that will take place on 8/17/2024 at Wayne County Airport KBJJ. 110 kids are signed up at this time.

### **EAA Chapter 846 Pancake Breakfast**

The Pancake Breakfast will take place September 14, 2024 from 8AM – 12PM at Wayne County Airport KBJJ.

Discussion followed with many chapter members about having the Liberty Aviation Museum's Ford Tri-Motor give rides during the pancake breakfast. This would be an event put on by Liberty Aviation Museum in parallel with our breakfast. A voice vote carried to help host the event alongside our pancake breakfast.

Greg Cantrell passed around a sign-up sheet for volunteers for the different positions needed for the pancake breakfast. Greg also asked chapter members to help find sponsors for the event. A Constant Contact reminder email will be going out this week.

Our newest member, Gerald Lutkus, offered to have his company, Hy-tech Controls Inc., help sponsor the event and made a significant donation. Thank you so much, Gerald!

### **Ray Scholar Updates**

2024 Ray Scholarship recipient, Doug Tytko, gave some updates on his flight training. Doug took the great leap and

completed his first solo flight the week after returning from AirVenture 2024. Congratulations, Doug! He is continuing to build time flying solo and cross-country flights.

2021 Ray Scholarship recipient, Abby Donofrio, gave some updates about completing her instrument flight training down at L3 Harris flight academy in Florida. Congratulations, Abby! She ultimately chose to move back home to continue her commercial flight training.

2023 Ray Scholarship recipient, Case McIntyre, just passed his Instrument rating checkride. Congratulations, Case! He hopes to continue flight training and complete his commercial rating this fall at OSU.

### **Air Academy Scholarship**

2024 Air Academy Scholarship recipient, Ian King, gave a presentation on his exciting week at the air academy during AirVenture 2024 this past July. He passed around many of his interesting hands-on fabrication projects completed that week.

### **VMC Club**

The next VMC club meeting will take place on August 27<sup>th</sup> at 7pm in the Skypark airport community room. The topic will be a deep-dive into Foreflight operations.

### **2024 Events**

A "Wings and Wheels" fly-in and car show will be hosted by Cold Stream Air Service at Medina Municipal Airport 1G5 on September 7, 2024.

Cold Stream Air has requested Chapter 846 to set up an informational table at the event and invite our members to fly in to the event.

**EAA846 Chapter Pancake Breakfast – September 14, 2024**

### **August Monthly Program**

Chapter members shared pictures, videos, and had a fun discussion of their experiences and memories from AirVenture 2024 in Oshkosh, WI.

### **"On Deck"**

September Monthly Program – Homebuilt Airworthiness - Matt Tomscheck

September Monthly Safety Topic – Medication for Pilots – Brian Burke

September Gathering Cooking – Karl Aber & Greg Cantrell

**With no further business to attend to, a motion to adjourn was made by Bernie Ockuly and the August Monthly gathering was adjourned at 8:45pm.**

**Submitted by,**

**Kevin Fink, Secretary – EAA Chapter 846**



**EAA CHAPTER 846**  
**Board of Directors Meeting**  
**Minutes of September 4, 2024**

The September Board of Directors meeting was called to order by Chapter President Chris Oehlers at 7:12pm.

**Officers Present:**

Chris Oehlers

Gary Baker

Kevin Fink

**Board of Directors Members Present:**

Brian Burke

Karl Aber

Paul Lutz

Randy Brooks

Dave Manning

Greg Cantrell

David Gerdeman

**Chapter Members Present:**

Brad Wurst

John King

Ian King

**Hangar Updates**

The chapter hangar will be getting WIFI internet to help broadcast chapter meetings via Zoom. Tentatively planned for 2025.

**Air Academy Scholarship**

Ian King discussed his experiences and some potential areas for improvement from his week stay at the Air Academy Camp during AirVenture 2024.

The 2025 Air Academy Explore Aviation camp will take place 7/15 – 7/23, 2025. The board of directors moved to have the chapter vote on registering to send a scholarship recipient.

**Tool Crib updates**

Brad Wurst brought up that both the chapter rivet fan and paint spray gun are missing from the tool cabinet. A padlock will need to be installed to keep chapter tools secure. Moving forward, the tool sign-out sheet will be moved to the chapter Google drive and will be posted in each month's newsletter in the hopes of keeping better track of the tools.

**Chapter 846 Pancake Breakfast 2024**

Greg Cantrell gave updates about the upcoming pancake breakfast which will take place September 14, 2024 from 8AM – 12PM at Wayne County Airport KBJJ. The sign-up sheet was passed around and multiple people signed up for different

jobs.

Supplies will be taken down to the airport Friday, 9/13. Timing will be coordinated at the September Chapter Gathering.

The Liberty Aviation Museum's Ford Tri-Motor will give rides during the pancake breakfast. No volunteers will be needed from Chapter 846 as they are bringing all of their own staff. This will be an independent event put on by Liberty Aviation Museum in parallel with our breakfast.

**Young Eagles**

Due to having to reschedule the August 17<sup>th</sup> YE day, not enough pilots will be able to fly on the new September 28<sup>th</sup> rally. To prevent overscheduling issues, there will be another YE day in 2024, with fewer sign-up slots available for each event:

2024 YE Day 2 – September 28<sup>th</sup> 2024 at Wayne County Airport KBJJ

2024 YE Day 3 – October 5<sup>th</sup> 2024 at Wayne County Airport KBJJ

Parents were notified that they will need to re-register their children for either date.

**"On Deck"**

September Monthly Program – Homebuilt Airworthiness - Matt Tomscheck

September Monthly Safety Topic – Medication for Pilots – Brian Burke

September Gathering Cooking – Karl Aber & Greg Cantrell

**A motion to adjourn the September Board of Directors meeting was made by Greg Cantrell at 8:51pm and was seconded by Randy Brooks. The motion passed unanimously by voice vote.**

**Submitted by,**

**Kevin Fink, Secretary – EAA Chapter 846**

**Four engineers get into a car. The car won't start.**

**The Mechanical engineer says:  
"It's a broken starter".**

**The Electrical engineer says:  
"Dead battery".**

**The Chemical engineer says:  
"Impurities in the gasoline".**

**The IT engineer says:  
"Hey guys, I have an idea how about we all get out of the car and get back in".**



**EAA Ohio Regional  
Newsletter (ORCN),  
September 2024**

**Aeroshell Oil**

- 6 Qts W100.
- 20 Qts W80.
- 2 Qts 80 Mineral Oil.

**\$190 for all or \$7/Qt.**

*(Aircraft Spruce price is \$10.95/qt).*

**Randy Brooks 330-635-6919 (7/24)**

**On Deck!**

- **September Picnic Cook/Prep– Greg Cantrell & Karl Aber**
- **October Safety Topic– Pre-Takeoff Briefing, Logan Cohara**
- **October Program- (not yet finalized)**

**NOTE- Regarding items posted for sale:**

*All items for sale will run for three (3) consecutive months then be removed unless I hear from you sooner. Please notify me if you sell the item prior to the next succeeding newsletter. Thanks– Karl*

**Items for SALE!**

⇒ I have about 60 pcs of 2 x 4 x 8's that I'll sell for \$2.00 each. These were used to make a paint booth. Plus, I have 8 shop lights with fluorescent bulbs that I'll sell for \$5 each. I also have 75,000 BTU propane shop heater that I'll sell for \$60.00, like new.

**Contact Mike Baker @ 330.328.2493 (6/24) (1492)**

**A BIG THANK YOU to  
our August Gathering  
Cooks and Prep**



**Greg Cantrell and Dave Gerdeman.**

**NOTE– The September Gathering will be our last cookout for the season!**



**EAA Chapter 846—Upcoming Calendar of Events & Known Fly-Outs**

Thursday, September 12, 2024	EAA Chapter 846 Monthly Gathering	Monthly chapter Gathering will be at the Chapter Hangar, M1	6 PM Picnic 7 PM GTH
Saturday September 14, 2024	EAA Chapter 846 Pancake Breakfast	846 Pancake Breakfast at Wayne County Airport (KBJJ)	Stay tuned for times!
Tuesday, September 24, 2024	EAA Chapter 846 VMC Club	Meeting will be In the Skypark FBO conference room	7:00 PM
Saturday September 28, 2024	EAA Chapter 846 Young Eagles Day	846 Young Eagles Day at Wayne County Airport (KBJJ)	Flights start at 9 AM
Wednesday, October 2, 2024	EAA Chapter 846 Board Meeting	Chapter Hangar	7:00 PM
Saturday October 5, 2024	EAA Chapter 846 Young Eagles Day	846 Young Eagles Day at Wayne County Airport (KBJJ)	Flights start at 9 AM
Thursday, October 10, 2024	EAA Chapter 846 Monthly Gathering	Monthly chapter Gathering will be at the Chapter Hangar, M1	7 PM GTH

**\*\*NOTE– Chapter Board Meetings are subject to change. Please check [Chapter 846 Calendar](#) for last minute changes.**



# THE BUILDING CONTINUES...

	Builder	Aircraft	Published Builders Log
1	Mike Baker	Sonex	
2	Steve Bauman	Aquilae	<i>Hopes for kit arrival in October!</i>
3	Justin Botts	Sling TSI	
4	Tim Conway	Piper PA-30 Twin Comanche	
5	Jeremy Cowgar	Bearhawk LSA	<a href="#">Builders Log</a>
6	Bob Eiben	Zenith 701	
7	Mike Guenthner	RV-8	<a href="#">Builders Log</a>
8	Paul Hanchek	Steen Skybolt	
9	Dale Holmes	RV-7	
10	Dale Housley	Volmer VJ-22	
11	Paul/Ron Lutz	Rans S-20	<a href="#">Builders Log</a>
12	Dave Manning	Rans S-21	
13	Joe Stefanini	SubSonex JSX-2	
14	Matt/Josh Tomsheck	Just Highlander	
15	Rob Trout	RV-14	
16	Jay Waddell	Pietenpol Air Camper	
17	Joe Walker	RV-7	
18	Barry Wawrin	RV-14A	<a href="#">Builders Log</a>
19	Fred Wellman	Zenith CH 750 Cruiser	<a href="#">Builders Log</a>
20	Brad Wurst	Wittman Buttercup	
21	Jim Yurichak	Kolb Firefly	
22	Jeff Zink	RV-7	
<a href="#">Members' Projects on the Chapter 846 website!</a>			

## Highlander project:

By Josh and Matt Tomsheck

Josh and I are making good progress on the Highlander. Josh has the cockpit wiring completed. Everything on the panel worked and there was no smoke! We completed the painting and removed the plastic from our "paint booth" to do the final assembly. The wings are on, hopefully for the last time. Now to finish up the wing wiring, install the fuel tanks and fuel lines, pitot lines, etc. Once that is complete we can attach the flaps and ailerons. Still some engine wiring to do before we run the engine. We are seeing a small light at the end of the tunnel now.



## Mike Guenthner RV-8

I've been able to make some good progress on the wings as of late. I have all of the wing ribs prepped and ready to be primed. Unfortunately I ran out of primer right as I was getting a good rhythm going, so that diverted my efforts to another task that needed to be completed. I need somewhere to hang and store each wing as it gets constructed which means having to construct a wing stand from scratch. Oddly enough this is one of the parts of building an airplane that I enjoy, having to create something specialized for the build out of materials that you can get at your local home store! In this case 2x4's and some hardware and I was off and running. Unfortunately for me, I kept changing my mind as it came together and I ended up with several iterations before I finally had what I needed, a mobile double wing stand. I also decided to chop my workbench in half finally and get it up on casters as well. This will allow me to still only occupy one half of our garage as the wings come together over the next year or so. It will be tight at times but doable. So just a little progress on the wings themselves and big progress for the 'shop'.



## It Flies!

After almost 23 years in restoration interrupted by too many USAF, aircraft, and other life events, the restoration of our (my parents, wife, and I) 1946 Taylorcraft BC12D flew again on Saturday 10 Aug 2024. It has had a total of 6 flights including one night flight here at Skypark. It still needs a right window, couple of finish trim pieces installed, and two trim pieces made (aesthetics only). Unlike Randy Brooks I was not as fortunate and had a couple of teething issues. Most notable was a fuel leak at the gascolator. My dad, C.M. Shearer, was the first one to be in the plane with two people as I was continually checking to make sure everything was operating well before any other souls were on board. It stalls at less than 40 mph indicated and I've done one intentional 1/2 turn spin entry (not fully developed yet). With a whopping 65 hp, a missed approach makes you think that you are skimming the deck at Mach 0.95, when in reality it is more like Mach 0.1 (slightly faster than a slug). It cruises about 90 mph turning 2100 RPM, so I will be one of those folks early on the KOSH arrival trying my best to go 90 KIAS. She fires up typically on the second swing of the prop. I want to say thanks to 846 and Skypark community. There have been many hands that were instrumental in getting here in the past year.



Next projects are back to work on the house

intermixed with the Stinson 108-1 fuselage repairs (going to take about 8-12 months) and Hangar D-2 new doors. To prevent myself from getting bored some partners and I are also working on a RV-6A panel upgrade. Blue Skies and Tailwinds! **Chris Shearer**



# Chapter 846 Tool List

By Brad Wurst

Here is a link to our [Chapter 846 Tool List](#).

If any chapter member wants a link to the "live list" (including loan status) they can e-mail a request to [brewwurst@gmail.com](mailto:brewwurst@gmail.com).

**NOTE– Our bucking bars are missing! If you have them, get in touch with Brad Wurst.**



## QUIZ TIME!

*Courtesy of Corey Komarec and Boldmethod.*

### Quiz: Are You Ready For These 6 Aircraft Emergencies?

1) You're flying your 172 in cruise flight when an engine oil line breaks and starts draining oil into the cowling. Your oil pressure starts dropping as you divert to an airport, and by the time you enter the traffic pattern, all oil has drained from your engine, but it's still running. When you touch down, will your hydraulic brakes work?

- A. Yes
- B. No

2) You're caught in a down draft near terrain. What airspeed will give you the best angle of climb over the distance between you and the terrain?

- A.  $V_{so}$
- B.  $V_s$
- C.  $V_x$
- D.  $V_y$

- E.  $L/D_{max}$
- F.  $V_{no}$

3) You're flying your Piper Cherokee in cruise flight when your engine RPM starts dropping. You suspect carb ice is the problem, and you turn your carb heat on. Your engine drops another 200 RPM when you turn it on, and runs roughly for about 5 minutes. After that, the RPM increases 100 RPM and the engine smooths out. You wait a few more minutes, turn your carb heat off, and the RPM increases 100 RPM. Did you have carb ice?

- A. Yes
- B. No

4) You're flying a VFR cross country when you accidentally fly into a cloud. What should you do?

- A. Maintain altitude and heading to fly out the other side of the cloud.
- B. Maintain heading and begin a climb to climb over the cloud.
- C. Maintain heading and descend out of the cloud.
- D. Maintain altitude and execute a 180 degree turn to fly out of the cloud.

5) You're flying your Piper Arrow when the alternator fails. You've planned your landing at a non-towered airport, so you turn off your battery master to conserve battery power. As you approach the airport, you select your gear handle down to extend the gear. Will your magnetos power the gear down if your battery master is still off?

- A. Yes
- B. No

6) You're flying into a towered airport when your mic sticks and continuously transmits. You turn your radio off so you aren't stepping on other aircraft. What transponder code should you squawk to let ATC know your radio failed?

- A. 1200
- B. 7500
- C. 1500
- D. 7600
- E. 3600
- F. 7700

## ANSWERS

# KESTREL WARBIRD EXPERIENCE



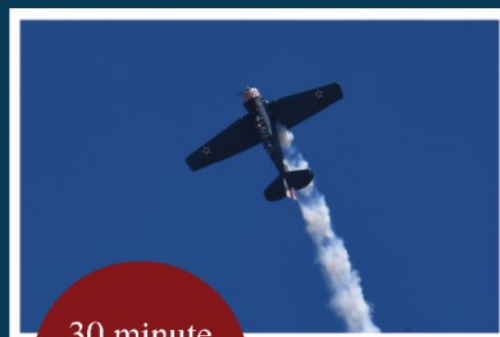
**ZANESVILLE  
MUNICIPAL AIRPORT**

**SATURDAY, SEPTEMBER 28TH**



15 minute  
**\$350**

Introductory  
Experience



30 minute  
**\$650**

Aerobatic  
Experience

**FLY IN CHECKERS, A WWII WARBIIRD!**

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EAA Vintage Chapter 22 Presents

## The 24th Fly-In, Drive-In, & Cruise In

September 28th, 2024, at the Zanesville Municipal Airport, KZZV  
850 Airport Rd, Zanesville, OH 43701 | 8AM-4PM



### Featuring Kestrel Warbird's T-6 Rides & The National Road Military Antique Show

WARBIRD RIDE PRICES (AEROBATICS AVAIL ON 1HR RIDE)

15min Ride: \$350 | 30min Ride: \$650 | 1hr Ride: \$985

SIGN UP at [KWIRDS.COM](http://KWIRDS.COM) or IN PERSON DAY OF SHOW

## Food — Friends — Fun

Airplanes | Warbird Rides | Biplane Rides | Helicopter Rides  
Model Trains & Engines | Steam Engines | Fun for All Ages

Pancake, sausage, and egg breakfast | Hamburgers, hotdogs, and brats for lunch  
Dash plaques for all aircraft and cruise in vehicles!

**The Schubach Big Band returns with 40s and 50s hits!**

Discount 100LL and JetA | Rain Date Sep. 29th

Visit, like, and share our event! — [Facebook.com/eaavintage22](https://www.facebook.com/eaavintage22)

EAA Vintage Chapter 22 is a 501(c)3 Non-Profit Organization

## 2024 Fly-In and Cruise In

### Cruise In

\$10 Registration: 9AM to 1:30PM | Awards at 2:30PM  
People's Choice 1st, 2nd, and 3rd Place Awards  
Oldest Vehicle and President's Choice Best of Show Awards

### Featured Marque — ALL TRUCKS



Free dash plaques for all show vehicles in attendance.

**50/50 Drawing - Door Prizes - Raffle Drawings**

### Other Activities

- Model Train and Engines (Hangar 5)
  - The Schubach Big Band (2-4PM in Hangar 5)
  - Helicopter Rides by Havens Aviation \$65/person up to 4 people per ride
  - Goodfolk & O'Tyme Biplane Rides \$80/person, up to 3 people per ride
  - The Dancing Divas (1PM)
  - Model Airplane Display by *The FORKS*
  - Live Steam Traction Engine
  - Fresh Churned Ice Cream via Model T Ford
  - Lemon Shake Ups
- Doughnuts in the morning while they last!



Questions? Call 740-954-0059 | 740-586-2095 or email [ch22.eaa@gmail.com](mailto:ch22.eaa@gmail.com)

View, like, and share our event! [Facebook.com/eaavintage22](https://www.facebook.com/eaavintage22)

Facebook is the best place for the latest up-to-date event info!

