



Volume 25-5 EAA Chapter 846 Newsletter - Wadsworth, Ohio May 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

www.flyskypark.com

Join us for our upcoming EAA Chapter 846
Monthly Gathering on **Thursday, May 9, 2024** at
our chapter hangar, M-1.

**Cookout starts at 6 pm. We'll be grilling hot dogs
and burgers. Remember to bring side dish to
pass.**

The regular meeting will start at 7 pm.

May Gathering Agenda:

- Tool Crib Update
- Safety Topic— Owner Maintenance, **Karl Aber**
- Project Updates & Upcoming Events
- Program— RANS S-21, **Randy Brooks**

May Declared General Aviation Month!

Who was the first cat to fly in
an airplane?



New Member

Please welcome **Cliff Daugherty** to the chapter! Cliff and his wife, Karen, live in North Royalton. Cliff flies a Grumman American AA-5 out of Medina Airport.

Welcome to the Chapter, Cliff!

New Visitor Present at the April Gathering:

Please welcome **Ron Kuharik**.



Doug Tytko accepts his Ray Scholarship check at the April Gathering.

We are in need of a Vice President

Here is a great opportunity to help your chapter grow and prosper, by donating a little time each month. It would be great to see some of our members step up and help. Please consider donating some time and energy for the position. If you would like to be considered for Chapter 846 Vice President, please notify any officer or board member.

Thank you

Ray Scholar Update

By Mike Guenther

One journey comes to its conclusion and another begins! Congratulations to our second 2023 Ray Scholar, **Jack Pomfret**, who successfully passed his Private Pilot checkride on April 19th at Wadsworth Airport with DPE Chuck Sargent. Jack has spent the past month studying and preparing for this big day and at first it appeared that the weather would not cooperate. However the skies cleared in the afternoon and Jack finished his day as a newly minted Private Pilot. We are extremely proud of Jack and his perseverance to see this to its conclusion. Congratulations, Jack, our 5th Ray Scholar to earn a Private Pilot Certificate and our third successful completion in the past 8 months!



**Congratulations, Jack Pomfret!
Chapter 846 Ray Scholar, New Private Pilot**

Our newest Ray Scholar, Doug Tytko, is ready to start his flight training. Unfortunately the flight simulator trial that our Chapter and Doug were supposed to participate in has been cancelled due to the computer being damaged beyond use during its journey from Oshkosh to Ohio. The simulator and associated hardware will be returned to EAA. While we are disappointed to not get this opportunity, we are excited to get Doug started on his flight training journey! Doug has chosen Avit Flight Academy in Wadsworth as his training provider and we are working with Avit to get his training started as soon as possible. Please wish Doug good luck as he becomes our 8th Ray Scholar to participate in this amazing program.

2024 Dues

This year's dues are now past due. Most of last year's members are up to date with dues! Thank you for that!

If your dues are outstanding, look for a reminder email from Gary Baker, Treasurer. Chapter dues are paid on an annual basis. So, unless you recently joined the chapter (after September), have already paid, or are a lifetime or honorary member, a payment of \$25 should be made at your earliest convenience. Don't forget to update on the Membership Form any changes to your contact information.

Dues can be paid [HERE](#).

**Thank you again for your
Membership in Chapter 846!**

May VMC Club Meeting

By Gary Baker

Many thanks to all who attended our past meetings! The May meeting's subject will be a discussion of how we plan for an upcoming cross-country flight.

The May meeting of the chapter's VMC Club will be held Tuesday, May 28, 7 p.m., in the meeting room at Skypark Airport.



These meetings are now eligible for FAA Wings credit. You can either register for the meeting after receiving an email from FAASafety.gov or add your name

and email to a list available during the meeting. If you do not have an account at FAASafety.gov, you can create one now and sign up for email alerts for meetings and webinars.

To register for the May meeting [CLICK HERE!](#)

More information about VMC Clubs can be found [HERE](#). All aviation enthusiasts are invited to join us.

Chapter Fly-Outs

By Paul Lutz

- **Saturday, May 11**, is the Cheat River Fly-In located in Rowlesburg, WV. (56WV). This is a great back country fly-in located on an island airstrip. Weather permitting a few of us will fly down Friday to camp. If



you would like to join us, we will be posting our planned arrival times on the Telegram app closer to the event date.

- Our annual fly-out to New Philadelphia, OH for their pancake breakfast will be on **Sunday, May 26**. Plan on arriving at KPHD at 0900. We will be sending a reminder text via the Telegram app. If you do not have the app and would like to join the chapter text list, text Paul at 330-760-4863. We use the app to announce events and arrange rides for all who want join. Thank you in advance to all volunteer pilots!

Young Eagles Day

The Chapter's first Young Eagles Day of 2024 will take place Saturday, June 1, at Medina Airport (1G5). As a reminder, the child must be between the ages of 8 and 17 to qualify for the flight. Online registration is available for parents:

<https://youngeaglesday.org/?yedetail&event=8DQLLC9h7>.



A sign-up sheet will be passed around during the May Gathering for pilots and ground volunteers. More information will be emailed to all members the last week of May with more details. **A pilot briefing will be held at 8:15 am. Ground school will begin at 9 am.** Flights will begin after the ground school.

The Chapter will host Young Eagles Day #2 on Saturday, August 17, at Wayne County Airport (KBJJ). Please make a note in your calendar. Online registration will be available for parents May 31: <https://youngeaglesday.org/?10457>

Pilots and ground volunteers may have recently received an email from YoungEaglesDay.org asking you to confirm your attendance for Young Eagles Day #2. The date was entered incorrectly as August 10—the correct date is August 17! Very sorry for any confusion!

Thank you in advance to all the volunteers!



EAA CHAPTER 846 YOUNG EAGLES DAY

JUNE 1, 2024
9 AM - 2 PM

Want to fly an airplane?
Are you between ages 8 and 17?
Then we are looking for you!

A Parent or guardian must be present.

REGISTER HERE:

[HTTPS://YOUNGEAGLESDAY.ORG/](https://youngeaglesday.org/)



MEDINA AIRPORT
2050 Medina Rd Medina, OH

FRED COBLENTZ 1940-2023
EAA 846 FOUNDING MEMBER

01/01/1940 - 08/21/2023



Fred Coblentz, Lifetime 211972, flew west August 21, 2023, after 83 years of service to his family and community. Fred was born on Jan. 1, 1940, in Wooster, OH, to Raymond M. and Aldene Coblentz and was graduated from Wooster High School in 1957. He served in the U.S. Navy from 1957-1960 and married Edilene M. Kahrig on December 10, 1961. Following his enlistment in the U.S. Navy as an Aviation Electrician's Mate, Fred earned his Airman Certificate at 26 and continued to build and fly for 56 years. Fred retired from Yost Tire, previously working for Smetzer Tire.

Fred truly embodied the original founding spirit of EAA. In 1985, Fred, with other like-minded aircraft homebuilders, founded EAA Chapter 846 in Wadsworth, OH. The Chapter, which began with only five members, grew into one of the largest chapters in Ohio, evolving into 120 members strong. Fred's Chapter earned Gold Chapter recognition four times, a Young Eagles recognition for 30 years straight, two EAA Newsletter Editors of the Year and one EAA Web Editor of the Year! Fred and his Chapter hosted eight stops for the B-17 and Tri-Motor tours promoting the "Spirit of Aviation." Fred and his wife Edilene were each dedicated volunteers adding to the success of the Chapter's events. Fred served as president, vice-president, and treasurer of the chapter for many years.

Fred built or restored seven aircraft and amassed 2,500 hours of flight time. He restored a badly corroded surplus North American NA-64 Yale WWII Trainer, later showcased in Sport Aviation's November 2023 issue. After enjoying flying behind a 'round engine,' Fred passed the Warbird on to its next caretaker. His signature achievement was the completion of his plans-built Bushby Mustang II, The Silver Streak. At the Young Eagles rallies, children would discreetly adjust their spot in line for the opportunity to fly with Fred in his Mustang II. Over many years, Fred generously impacted the lives of 101 Young Eagles, one ride at a time.

Fred shared his aviation passion with all, whether it was flying or building. Fred passed the aviation bug onto one Young Eagle in particular, his own grandson Joe Campbell, EAA 1030086, Joe was the first recipient of Chapter 846's Air Academy Scholarship and was accepted into the U.S. Naval Academy. Upon graduation, Joe served as a Naval Aviator, flying F/A-18's and F-35's. He is now an airline pilot for a major carrier and an RV-8 homebuilder as well!

If you knew Fred, you would find him at a pancake breakfast fly-in, at the annual AirVenture or Sun N Fun, flying his Mustang II or simply building in the garage. The Aviation Community was Fred's life, evidenced by where Fred and Edilene lived. Living in a fly-in community, Wadsworth Skypark Airport, OH, Fred was able to taxi his aircraft down the street and onto the runway, getting airborne ten minutes after leaving his doorstep. Fred is immortalized in stone with a paver amongst his EAA brethren under the "Oshkosh Brown Arch."



This essay will be part of the Fred Coblentz induction to the EAA Memorial Wall. July 28, 2024, 10 am, Fergus Chapel, Pioneer Airport, Oshkosh, WI

EAA Learn to Fly Week Inspires Future Pilots on May 13-18

Aspiring pilots can kick-start their aviation journey as [EAA Learn to Fly Week](#) returns on May 13-18. The six-day event enters its second year with expanded webinar offerings, and new topics to explore. Learn to Fly Week is supported by Sporty's.

“Learning to fly can seem like a daunting task at first,” said David Leiting, EAA Eagles Program manager, “but EAA’s Learn to Fly Week will help the dream remain larger than any hurdles.”

Learn to Fly Week begins with 15 webinars scheduled over the first five days, May 13-17. EAA staff members and industry experts will be hosting each webinar. New topics for 2024 include getting started with helicopters, aircraft options for flight training, and training with FAA-approved flight simulators. All webinars are free to attend, but online pre-registration is required.

The week concludes on Saturday, May 18, with EAA Flying Start programs held at numerous chapters throughout the country. At those locations, prospective pilots can connect with the local aviation community, discover flight training opportunities available in their area, and take a free introductory Eagle Flight as part of EAA’s program for adults that connects them with aviation resources. More details at: EAA.org/LTFWeek

TriMotor Flying in New Mexico

By Gary Baker

On April 10, chapter member **Gary Baker** flew the airlines out to El Paso, TX, and met up with Jim and Anita Heinzelman, EAA TriMotor Tour Coordinators. Jim and Anita were also the Tour Coordinators for the Chapter 846 Tour Stop last August. The three hopped in a rental car and drove two hours north to a small town in New Mexico, Alamogordo (ALM), where Gary flew the EAA Ford TriMotor (Little Ford) and Jim and Anita sold tickets for the rides.

Gary flew almost forty passengers each day, Thursday and Friday, in six flights each day. The weather forecasters in NM are very good at forecasting surface winds. Friday’s forecast called for winds to increase to gusts over thirty knots at 1 p.m. and the forecast came



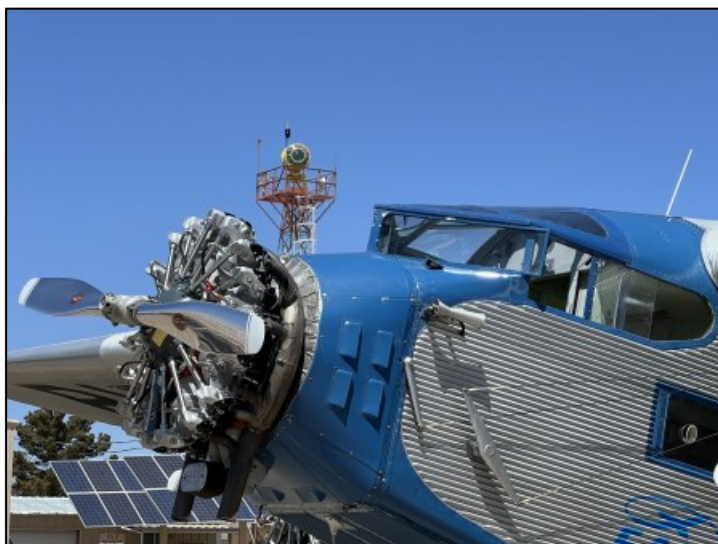
true, almost to the minute. Little Ford was taken back to the hangar for the day and brought back out Saturday morning. A car show was held at the airport Saturday, with 1,000 people coming out for the day to see cars and sign up for a Ford ride. Jim and Anita did an excellent job in signing up 150 passengers and then passed them on to Gary. Gary flew 23 flights that day, so that all of the passengers could get their rides. Needless, everyone involved were glad when the day was over!

Sunday was a bit easier, with 115 passengers requiring Gary to only fly 17 flights. Gary ended flying 52 flights and added 16 hours to his logbook over the four-day event. He was also invited to fly Little Ford down the 12,000’ runway at nearby Holloman Air Force Base (HLM) so that the tower crew could see the plane.



Gary said goodbye to Jim and Anita Monday morning and ferried the Ford to San Angelo, TX (SJT) for the next EAA Tour Stop. Gary was joined by a local chapter member,

who really enjoyed the opportunity to fly an historic artifact for almost four hours. That weekend was an excellent tour, almost as good as our chapter stop last year.



Gary regained his proficiency in flying multi-engine tailwheel aircraft in strong winds as well. If you will be attending Oshkosh this summer, make a point to get a ticket to ride on Little Ford before the on-line tickets are sold out. Tickets can be purchased at <https://tinyurl.com/LittleFord2024>.



Time to Spare-Go by Air!

By Karl Aber

By the end of February, the winter blues were in full force, so I thought, "how about a trip to Sun-N-Fun in Lakeland, Florida"? I called my airplane building buddy Jay Waddell in North Carolina, and we decided to attend. The other purpose of our trip was to visit some relatives. I have relatives in the New Port Richey area and Jay was going to visit his relatives on the east side of the state. Because of this we both flew our own aircraft down. Jay took his RV-9A and I in the Comanche.



I left Elyria (1G1) on Sunday, April 7th late morning under

clear skies nonstop to the Duchy Airpark (5NC5) near Burlington, North Carolina level 9,500 feet, sucking O2 with a tail wind. I made the leg in 2:18! The rest of the day was catching up with Jay and friends among the airpark. That evening over a couple of beers we started watching **Masters of the Air**, a great

WWII 9-part series about the USAAF 100th Bomb Group stationed in England during the war. The series is extremely well done and produced by Tom Hanks, Steven Spielberg, and Gary Goetzman. Definitely worth watching if you haven't seen it.



Monday morning, we ate breakfast then headed out for Florida. Our first stop was Anson County Airport - Jeff Cloud Field Wadesboro, North Carolina (KAFP). This was only a :30 trip since we were both in need of gas. The next leg took us to Baxley Municipal Airport, Baxley, Georgia (KBHC)

for some free barbecue and cheap gas! It's a great stop when traveling south. Every year they cater to the Sun-N-Fun and Oshkosh crowd during the entire week with free lunch and great service. The FBO even has a room to rent for \$30 a night if you happen to get weathered



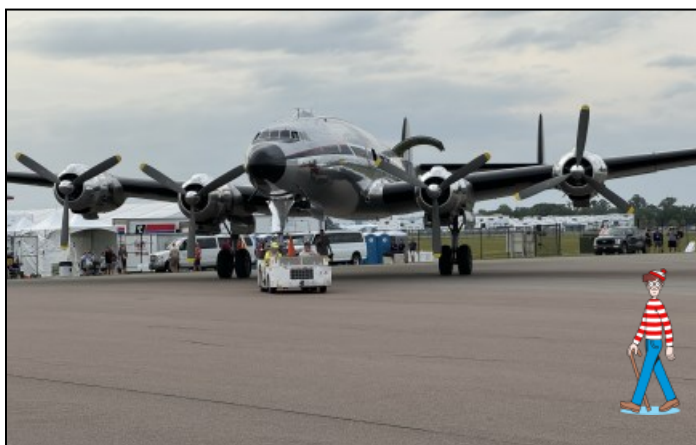
in. After stuffing ourselves it was on to our last leg, Zephyrhills Municipal Airport (KZPH) Zephyrhills, Florida. This would be our base for

the next 2 days. With our rental car in hand, we headed off to our hotel. The trip from Jay's house to KZPH was 4:42. Jay made it in 4:32 since his RV-9A was faster. We were always within about 25 miles of each other the whole trip down. That night we met up with some friends from 1G1 for dinner.



Tuesday morning, we hopped in the car around 9 AM and drove to

Lakeland, Florida to see the show. My first impression was that I thought it would be more crowded than it was. The day was a pleasant 82 degrees with a high overcast that kept the sun at bay. We did the usual walking around the different areas browsing all the homebuilts, warbirds and Comanche's. We bumped into Joshua Moore and his dad and almost hooked up with Abby Donofrio but the timing didn't work out. We



spent a few hours looking for deals in all the vender hangars and salivating over all the new stuff that doesn't make you go any faster. Later that day we sat on some bleachers near the concert area listening to Sara Evans while the Connie made its grand entrance. It was a great day and my feet were tired as we headed back to the hotel.

Wednesday did not turn out like it was supposed to. I was supposed to head over to New Port Richey to see relatives for the day and Jay was going on to Stuart, to see his relatives. Thursday we were to meet back at KBHC for a free lunch then head north together. Looking at the weather Wednesday morning told a different story... The weather gods weren't playing very well in states north of Florida and Thursday, (the day we were coming home) looked even worse! I decided to leave



KZPH around noon on Wednesday and head for home. I figured if I head NW and come up through Knoxville, TN, I could get between the two fronts that were causing havoc and make it home. This worked for me and the total flight from KZPH to Williamsburg-Whitley County Airport (KBYL), Williamsburg, Kentucky, to Elyria airport (1G1) was 6:12. with 1:48 IMC (in the clouds). Jay did go to Stuart (Wednesday) but was stuck on the east coast of Florida until Friday then weaving his way home VFR.

It was a great trip with a great friend but too short!

**EAA Chapter 846
Board of Directors Meeting
Minutes of May 1, 2024**

The Board of Directors meeting was called to order by Chapter President Chris Oehlers at 7:15 pm.

Officers Present:

Chris Oehlers
Gary Baker
Kevin Fink

Board of Directors Members Present:

Paul Hanchek
Brian Burke
Karl Aber
Ron Lutz
Paul Lutz
Randy Brooks
Dave Manning

Chapter President Chris Oehlers gave an update about the request from the Skypark Condo Association's board for volunteers to help with odd jobs around the airport in exchange for donations to the chapter. After talking with EAA National, our chapter is unable to accept the liability.

Young Eagles

2024 YE Day 1 – June 1st 2024 at Medina Municipal Airport 1G5

A meeting was held at 1G5 on 4/25 to go over details with the airport FBO's management. Layouts and traffic flow were finalized. A sign-up sheet will circulate at the May Gathering to ask for volunteers for the event.

Financial Report

Treasurer Gary Baker discussed the investment of funds into a 11-month CD at Huntington Bank with a return of 4.83%.

Fred Coblentz Memorial Scholarship

Treasurer Gary Baker will be leading a 4-person committee that, along with help from Steve Greer, Greg Cantrell, and Rose Lass, will complete the investigation of and propose the investment of the initial "seed" funds to be used for the scholarship.

Ray Scholarship

Peter Lamberty made a generous donation of 3 hours of flying time and instruction in his personal Cessna 182 to a Ray Scholar. Thank you, Peter!

Tool Crib updates

With the absence of Kevin Fink's functioning back, Dave Manning has offered to procure the electrical components needed for the tool crib. We will then ask for more volunteers to help with installation.

May Monthly Gathering

Randy Brooks was gracious enough to volunteer to open his hangar to show the build progress on his Rans S21.

Future Monthly Programs

We are going to reach out to Kyle Lewis, the Regional Manager of the Great Lakes AOPA Support Network, to see if he is able to come give a presentation. We are always looking for other interesting presenters or tours for our monthly gatherings. If you have any suggestions, please let a board member know!

Chris Oehlers would like a reminder in the meeting minutes that we should do a hangar crawl, poker-run style, at a future monthly gathering. If you agree, let Kevin Fink know that and also that you read the meeting minutes! =)

A motion to adjourn the Board of Directors meeting was made by Randy Brooks at 8:25 pm and was seconded by Gary Baker. The motion passed unanimously by voice vote.

Submitted by,

Kevin Fink, Secretary – EAA Chapter 846



**EAA CHAPTER 846
Monthly Gathering
Minutes of April 11, 2024**

The April monthly gathering was called to order by Chapter President Chris Oehlers at 7:21 pm.

Guest Present

Ron Kuharik

New EAA 846 Members

We welcome EAA Chapter 846's 2 newest members, Cliff Daugherty and Roy Maneely.

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 March 2024 Chapter Gathering meeting minutes as published in the current *Wingnuts* newsletter.

A motion was made by Karl Aber and was seconded by Randy Brooks. The motion passed by unanimous voice vote.

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

Tool Crib

Kevin Fink gave a brief update on the status of the toolroom electrical installation. He plans to resume finalizing plans after his back is in labor-worthy condition.

Ray Scholar Updates

The new simulator presented to EAA Chapter 846 arrived in what appears to be an "INOP" state. We are working with EAA National to get it replaced.

2024 Ray Scholarship recipient, Doug Tytko, was presented with a check for the scholarship funds. The chapter members congratulated him.

April Monthly Safety Topic

Paul Hanchek gave an interesting and informative presentation on practicing sterile cockpit in critical phases of flight and its importance regarding flight safety. Thanks, Paul!

VMC Club

The next VMC Club meeting will take place on April 30th at 7 pm in the Skypark airport community room. VMC club coordinator Gary Baker will review pattern ops with crosswinds and ATC Communications.

2024 Events:

- **Cheat River Fly-In (56WV)** – May 10-12, 2024
- **2024 Young Eagles Dates:**
6/1/2024 – 1G5 Medina Municipal Airport
8/17/2024 – KBJJ Wayne County Airport
- **Skypark Summer Celebration 2024** – June 30, 2024 at Skypark Airport
- The **EAA 846 Swank Field Chapter Fly-Out** is being organized by Paul Lutz and will take place July 5-7, 2024 at Swank Field. This event has an open invitation for both visitors and camping.
- 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. More information to follow as we get closer to the event.
- **Chapter Pancake Breakfast** – Wayne Co. Airport KBJJ, September 14, 2024

April Monthly Program

Chapter president Chris Oehlers gave a helpful presentation on ForeFlight that was full of useful tips and tricks. Thank you Chris!

With no further business to attend to, a motion to adjourn the April monthly gathering was made at 8:38 pm by Paul Lutz and seconded by Brian Burke. The motion passed unanimously by voice vote.

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



EAA Ohio Regional
Newsletter (ORCN),
May 2024
[\(Click to access\)](#)



MAPS Air Museum Tour!

Join Chapter 846 as we head to the **MAPS Air Museum**, at the Akron Canton Airport, on Saturday, June 15 at 9:00 am.

For those interested in going, a sign up sheet will be passed around at the May Gathering.

If you are unable to attend the May Gathering and would like to go, please text:

Brian Burke at 216-506-5607.

More information about MAPS can be found [HERE](#).



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

Thursday, May 9, 2024	EAA Chapter 846 Monthly Gathering	Monthly chapter Gathering will be at the Chapter Hangar, M1	6 PM Picnic 7 PM MTG
Saturday May 11, 2024	Cheat River Fly-In located in Rowlesburg, WV (56WV). <i>Details via Telegram App</i>		
Sunday May 26, 2024	Annual fly-out to New Philadelphia, OH (KPHD). Arrive at 0900. <i>Details via Telegram App</i>		
Tuesday, May 28, 2024	EAA Chapter 846 VMC Club	Meeting will be In the Skypark FBO conference room	7:00 PM
Saturday, June 1, 2024	EAA Chapter 846 Young Eagles Day!	Young Eagles Day at Medina Airport (1G5)	Set up— 7 AM, Event starts 9 AM
Wednesday, June 5, 2024	EAA Chapter 846 Board Meeting	Chapter Hangar	7:00 PM
Thursday, June 13, 2024	EAA Chapter 846 Monthly Gathering	Monthly chapter Gathering will be at the Chapter Hangar, M1	6 PM Picnic 7 PM MTG
Saturday, June 15, 2024	MAPS Air Museum tour, 9 am, Akron Canton Airport. <i>Sign up sheet at May Gathering.</i>		

****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	Randy Brooks	Rans S-21	Builders Log
5	Tim Conway	Piper PA-30 Twin Comanche	
6	Jeremy Cowgar	Bearhawk LSA	Builders Log
7	Bob Eiben	Zenith 701	
8	Mike Guenther	RV-8	Builders Log
9	Paul Hanchek	Steen Skybolt	
10	Dale Holmes	RV-7	
11	Dale Housley	Volmer VJ-22	
12	David Kopanski	Spezio Tuholer	
13	Paul/Ron Lutz	Rans S-20	Builders Log
14	Dave Manning	Rans S-21	
15	Joe Stefanini	SubSonex JSX-2	
16	Matt/Josh Tomsheck	Just Highlander	
17	Rob Trout	RV-14	
18	Jay Waddell	Pietenpol Air Camper	
19	Joe Walker	RV-7	
20	Barry Wawrin	RV-14A	Builders Log
21	Fred Wellman	Zenith CH 750 Cruiser	Builders Log
22	Brad Wurst	Wittman Buttercup	
23	Jim Yurichak	Kolb Firefly	
24	Jeff Zink	RV-7	

[Members' Projects on the Chapter 846 website!](#)

Shearer Taylorcraft BC-12D Project Update

By Chris Shearer

Our 1946 Taylorcraft BC-12D full restoration project is getting closer to completion. The last month and a half have been focused on repairing the Continental A-65-8 engine baffling. It looks simple enough but there are a host of detailed pieces that require constant fitting and removal of intake manifold, exhaust, nose bowl, ignition harness and other parts. Unfortunately there appears to be no suppliers around the country who have a parts manufacturing authorization (PMA) for A-65

baffling to fit the Taylorcraft cowling. Current plan for first flight is Tuesday.



(Continued on next page)

RANS S-21 BUILD UPDATE:

By Randy Brooks

I'm finishing up painting the cowling and door trim this week. Hopefully, this will complete the painting! I'm so ready. I'm down to a punch-list of items to finish up before my FAA Airworthiness Inspection. I completed the application paperwork last week and sent it to the FAA. I'm planning to have a few Chapter members with building experience look over the plane with a fine tooth comb prior to the inspection—the more the merrier. If all goes well, I should be ready for my final inspection with Matt Tomscheck on 8 May.



More baffle work...



Cowling and door painting



Finally finished painting!



Partially finished Taylorcraft fuselage.

Mike Guenthner, RV-8 Build:

After waiting 5 months for replacement parts from Van's, they finally showed up last month. I've been extremely busy so I just got around to digging into the new parts this past week. Fortunately everything that I requested was there and now after more than a 7 month pause while Van's declared bankruptcy and the laser cut parts issue was sorted out, I can finally get back to the build. But before jumping right back onto the horse, a little practice was in order, so I built one of their practice

kits which is an LED style light box that you can purchase. I meant to put this together over the winter but just never had the heart to do it with all the bad news coming from Van's over this past half year.

Things at Van's are looking better now and they seem to be on a path to recovery fortunately. So with that hopefully all in the past, it's time to get back to the wings. After spending a few days with the light box practice kit this week, I cut a few parts this afternoon for the wing spars. I can finally claim to be building once again. I even managed to update my EAA Builder's Log as well. I'm hoping to complete both fuel tanks this summer during the warmer weather and go from there. We'll see!



QUIZ TIME!

Courtesy of Corey Komarec and Boldmethod.

1) What speed is defined as the stall speed in landing configuration (full flaps and gear)?

- A. V_{sf}
- B. V_{so}
- C. V_{ref}
- D. V_{app}

2) Your examiner asks you to define V_x speed. So you tell them...

- A. The speed that gives you the maximum excess thrust.
- B. Best angle-of-climb speed
- C. The speed that allows you to gain the most altitude in the shortest distance.
- D. All of these.

3) If your aircraft's weight increases, your maneuvering speed (V_a) _____.

- A. Decreases
- B. Increases

4) The maximum flaps extended speed is:

- A. V_{mf}
- B. V_f
- C. V_{fe}
- D. V_{flp}

5) Name that V-speed: The speed at which you will stall before you cause structural damage if you deflect a single flight control, in one direction, in smooth air.

- A. V_{mo}
- B. V_{no}
- C. V_a
- D. V_{lo}

ANSWERS

PLEASE- POST + SHARE- FACEBOOK

1942 Douglas C-53 Skytrooper Flying BEACH CITY BABY Museum



WWII veteran of operations -TORCH(Vichy French)-HUSKY(Sicily)-North African & Mediterranean Theaters of Operation

AIRCRAFT TOURS WILL BE AVAILABLE FOR A DONATION AT AIRCRAFT

Stop in and see the plane SATURDAY MAY 25 AND SUNDAY MAY 26

Sunday Breakfast only May 26 7:30 AM to 1:30 PM

EAA CHAPTER 1077 MEMORIAL DAY WEEKEND

PANCAKES, SAUSAGE, & EGGS BREAKFAST



WHERE:HARRY CLEVER FIELD (KPHD) UNICOM 122.8

NEW PHILADELPHIA,OHIO INFO:330-987-9877



**“Fun for the
entire
family”**

**Wear Your Khaki
clothes. Let’s
turn the airport
into a WW II
airbase.**

Wanna fly? FLYING START EVENT



Sunday, May 19, 2024

2:00 pm - Geauga County Airport

EAA Chapter 5 will be hosting their second bi-annual “FLYING START EVENT” for adults (18 & older) who would like to find out more about learning to fly! The event will start with a Social / Meet and Greet at 2:00 pm. At 2:30 pm there will be a Classroom Presentation (with information on costs, time commitments and levels of certificates possible). Flight Schools and various displays will be available, and guests will have the opportunity to walk around to tables to gather information. After the presentation, free Eagle Flights* will be offered to adults who want to learn to fly. Pilots will be available to give these Eagle Flights and to serve as a Mentor Pilot, should their passenger have any questions as they proceed with their aviation endeavors. Interested adults should pre-register at <https://flyingstart.org?383>.



* EAA’s Eagle Flights® is a free introductory flight experience and informal mentoring program designed to welcome and encourage adults who want to discover flying, but do not know how or where to take that first step. It begins with a hands-on introduction, where they will fly with a local EAA-member pilot who will let you follow along at the controls of the airplane to get a feel for what being a pilot is all about.

More information can be found at
www.eaa.org/flyingstart

FOR SALE

STARDUSTER TOO PROJECT



Gen. Characteristics

Seating: 2
Length: 20 ft 7 in
Wingspan: 24 ft
Height: 7 ft 3 in
Wing area: 165 sq ft
Empty weight: 1,000 lb
Gross weight: 1,704 lb
Fuel cap: 28 Fuse 15 Wing
Powerplant: Lycoming
O-360 , 180 hp)
Max. speed: 180 mph
Cruise speed: 134 mph
Stall speed: 56 mph
Service ceiling: 23,000 ft
G limits: +/- 6
Roll rate: 120°/s
Rate of climb: 1,500 ft/
min

Sometimes, on rare occasions, opportunity comes knocking at your door. When that happens some individuals are astute enough to open the door. Well, KNOCK, KNOCK!!

EAA Chapter 50 in Huron, OH is offering for sale a STARDUSTER TOO Project. If you're looking for an economical two seat, sport bi-plane capable of plus or minus 6 G's then perhaps it's your lucky day. This kit includes:

- * Professionally welded fuselage, completed, primed
- * Wings (4) meticulously crafted, ready to cover
- * Center sections (ditto from above)
- * Full set of guide wires
- * Misc. parts, instruments too numerous to list

**Contact: Ed Beer, 419/610-3560 or
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