



INGENUITY



Volume: 25 EAA Chapter 846 Newsletter - Wadsworth, Ohio Issue: 4

April, 2024

President

Chris Oehlers

cmoehlers@gmail.com

330-485-3552

Vice President

(Vacant)

Treasurer

Gary Baker

ggbaker@zoominternet.net

330-321-6274

Secretary

Kevin Fink

km.fink@yahoo.com

440-823-5479

Newsletter Editor

Karl Aber

ea846newsletter@gmail.com

440-864-2931

Young Eagles Coordinator

Gary Baker—Flight Advisor

ggbaker@zoominternet.net

330-321-3274

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, April 11, 2024**
at our chapter hangar, M-1.

Food!

**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.

April Gathering Agenda:

- Tool Crib Update
- Safety Topic— Sterile Cockpit, **Paul Hancheck**
- Project Updates & Upcoming Events
- Program— Foreflight Discussion & Tips, **Chris Oehlers**

I don't find airplane jokes
funny.



So, if you would like to be considered for Chapter 846 Vice President, please notify any officer or board member.

Thank you

New Members

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 Visitors Present at the March Gathering:

Please welcome **Steve Debrosse** and **Ryan Klingelhofer**.



Stewart Covering Systems

Mark Moser gave a great presentation at the March Gathering on the benefits and application of the Stewart Covering System, a water based covering system. More information regarding the covering system can be located here: <https://stewartsystems.aero/>

It's Arrived!

Member and Ray Scholarship recipient Jack Pomfret received his much awaited Lightspeed headset from Mike Guentner at the March Gathering.

We are in need of a new Vice President!

In an unfortunate move, **Brad Wurst** resigned his 2nd term as Vice President during the last board meeting. Brad cited his outside job workload and upcoming travel as his reason. Brad stated he will still stay active and in charge of the 846 tool room.

Ray Scholar Update

By Mike Guentner

2024 Ray Scholar Selected!

By vote of our Chapter members, Chapter 846 has selected Chapter member **Doug Tytko** to receive the 2024 Ray Aviation Flight Training Scholarship. Doug will receive a grant for \$11,000 to use towards the completion of his Private Pilot Certificate. In addition, EAA is giving Chapter 846 a home flight simulator to use in a trial program for Doug's training this year in order to facilitate his learning and help reduce the overall cost of earning a pilot certificate.

Our second 2023 Ray Scholar, Jack Pomfret, has begun final preparations for his Private Pilot checkride scheduled for later this month. Jack is working with Chapter scholarship coordinator Mike Guentner to study for the oral exam and would like to work with other Chapter members if available. Please reach out to Jack if you are interested in helping him study. Jack was also awarded a free LightSpeed ANR headset at the March meeting on behalf of the Ray Foundation and LightSpeed Aviation.

[Click "HERE" for an Updated March Chapter 846 Roster!](#)

2024 Dues

This year's dues are now past due. More than eighty percent of last year's membership are up to date with dues! **Thank you for that!**



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.

<https://chapters.eaa.org/ea846/membership/join---renew---donate>

Thank you again for your membership in Chapter 846!

April VMC Club Meeting

By Gary Baker

Many thanks to all who attended our past meetings!

We have been having good discussions on various subjects each month. The April meeting's subject will be pattern operations with crosswinds, as well as air traffic control operations.

The April meeting of the chapter's VMC Club will be held Tuesday, April 30, 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 of meetings and webinars.



More information about VMC Clubs can be found at <https://www.eaa.org/ea/pilots/ea-pilot-proficiency/proficiency-and-education-programs/vmc-club>. All aviation enthusiasts are invited to join us.

New Tool Cabinet!

Special thanks to **Brad Wurst** for securing a "no cost" storage cabinet for our tool room.

"This cabinet is large enough for all our scales plus!"



Congratulations to Joshua Moore (Again!)

Joshua Moore has been flying a lot and training a lot!

After receiving his commercial certificate February 9, he became a Certified Flight Instructor March 28.



Congratulations, Josh!

Young Eagles Day #1

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 pilot briefing will be held at 8:30 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.

Thank you in advance to all the volunteers!

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.

Another great actor who wasted his life on drugs and alcohol



Outer Banks Fly-out!

By Jay Waddell



Welcome from your North Carolina Chapter member.

I flew to the Outer Banks to First Flight Airport (KFFA) at Kitty Hawk, visiting the Wright Brothers Historic Sight of the first powered flight. Besides the monument, there is a museum that has a Wright Flyer Replica and memorabilia as well as pictorial history of the flight and preparations. The grounds--dramatically different from the barren sand dune/sand bar the Wright's saw--have reconstructed the hangar and living quarters and workshop as well as the original runway--a metal rail used for launch.



Four monuments on the flight path chronicle the distance and air time of each flight; Flight 1--12 seconds-120 ft, Flight 2--12 seconds-175 ft, Flight 3--15 seconds-200ft, Flight 4--59 seconds-852 ft. A truly remarkable feat that changed mankind. They tried two days earlier and crashed. They were desperate to get back to Dayton for Christmas (their father was a Bishop) and were about to give up. However, they repaired the flyer quickly to give it one last try and as they say--the rest is history.

I was fortunate to go to the Centennial Flight Celebration in 2003 which included a perfectly copied Wright Flyer right down to the handmade engine. The idea was to re-create the flight--they couldn't do it. Because of

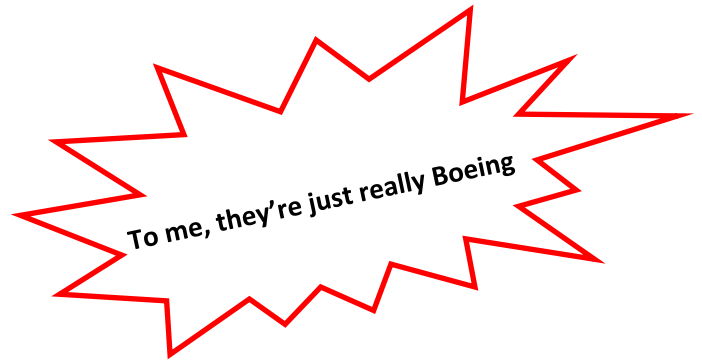
the surrounding development and tree growth, they could not get the headwind needed for takeoff. The selection of Kitty Hawk was a decision made not only for the winds, but the isolation (secrecy) it also provided.



The two were truly fascinating people with lots written about them. I would highly recommend a book called "The Bishop's Boys" for a full depth insight to them as people as well as the thinking behind everything they did.



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



AirVenture Chapter Camping Update

We have maxed out the 6 allotted sites for the Chapter Camping at AirVenture. Registration for this event has been closed out—**Brian Burke.**



EAA Chapter 846—Upcoming Calendar of Events

Thursday, April 11, 2024	EAA Chapter 846 Monthly Gathering	Monthly chapter Gathering will be at the Chapter Hangar, M1	7:00 PM
TUESDAY, April 30, 2024	EAA Chapter 846 VMC Club	Meeting will be In the Skypark FBO conference room	7:00 PM
Wednesday, May 1, 2024	EAA Chapter 846 Board Meeting	Chapter Hangar	7:00 PM
Thursday, May 9, 2024	EAA Chapter 846 Monthly Gathering	Monthly chapter Gathering will be at the Chapter Hangar, M1	7:00 PM
Sunday, May 12, 2024	MOTHERS DAY!	MOTHERS DAY!	ALL DAY
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— 8:00 AM, Event starts 9:00 AM

****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!			

Vans RV-8 Update

By Mike Guenther

By the time this update goes to press I should have received a complete set of replacement parts for my RV-8 wing kit. Vans finally shipped my new parts this past week and now I'm looking forward to getting back to my project after a seven month hiatus while Vans continued to work through their Chapter 11 bankruptcy process. On that note, Vans Aircraft recently filed their reorganization plan with the Oregon bankruptcy court and have released a few updates in the past few weeks which seem to indicate that they will pull through this difficult period and emerge as a stronger

company which is a win for the entire amateur built aircraft community.

Other Builder Updates:



Solar Eclipse Watch Party

Monday, April 8, 2024 11 A.M. – 4 P.M.

Free Eclipse
Glasses to the first
1,000 Visitors



Free Admission
Free Shuttle to
Auto Parking Lot

Bring a lawn chair and
dress for the weather!

LAKE COUNTY EXECUTIVE
AIRPORT (KLNN) ARINC 122.75
1969 Lost Nation Road,
Willoughby, OH 44094

Music
Food Trucks
Activities



Sponsored by the
Great Lakes Science Center

**ALL PLANES WELCOME! Aircraft Reservations Required! Contact Airport
Manager, Patty Fulop at 440-321-9036 or by email Pfulop@LDAuthority.org**

EAA CHAPTER 846 February Monthly Gathering Minutes of March 14, 2024

Chapter Secretary Kevin Fink welcomed everyone and called the gathering to order at 19:06

Visitors Present: Steve Debrosse, Ryan Klingelhofer.

New Members: Kevin had name tags to present to previous new members.

Membership Dues: Kevin reminded members that Chapters dues not paid by January 1, 2024 are delinquent. He also made members aware that in order to vote for Ray Scholarship candidates, their Chapter membership must be current.

Kevin thanked Greg Cantrell and Ron Lutz for putting up and arranging the Chapter Recognition Board.

Old Business: Kevin asked if there were any additions or corrections to the minutes of the February 8, 2024 Chapter Gathering or the March 6, 2024 Chapter Board Meeting. With no additions or corrections made, a motion was made by Greg Cantrell and seconded by Chris Shearer to accept both minutes as written. The motion passed by a voice vote.

Treasurer's Report: Chapter Treasurer Gary Baker reported there were sufficient funds in the treasury for Chapter business. He also announced the Chapter's certificate of deposit had matured and he is currently looking at bank rates.

Aviation Day at Wadsworth Airport: Chapter member Bryon Palitto has asked the Chapter for volunteers to

help with Aviation Day at Wadsworth Airport. It will take place on Monday, March 18th, from 9:00a.m. to 1:00 p.m. Volunteer workers and pilots should be at the airport at 8:15 a.m.

Young Eagles: Chapter Young Eagles coordinator Gary Baker announced the dates for this year's Chapter Young Eagles events. The first will be held at Medina Municipal Airport on June 1, 2024. The second will be held at Wayne County Airport on August 17, 2024. Gary presented Jack Pomfret and Bob Eiben with volunteer certificates for helping with Young Eagles events.

Kevin congratulated Josh Moore on becoming the Chapter's newest Commercial Pilot.

Kevin presented Dave Manning with a past Chapter President certificate.

Air Academy: Gary announced the recipient of the 2024 EAA Chapter 846 Air Academy Scholarship was Ian King. Congratulations Ian.

Tool Crib Update: Brad Wurst reported the tool crib area was just about finished. Finishing the electrical supply is all that needs to be done.

Fred Coblentz Memorial Scholarship: Gary reported a committee has been formed to work out the details of the scholarship. Members of the committee are Gary Baker, Greg Cantrell, Steve Greer, and Rose Lass.

VMC Club: VMC coordinator Gary Baker announced the next VMC meeting would be April 2, 2024 at 7:00 p.m. in the Skypark meeting room. The topic will be "Chain of Events" and how to deal with them. Gary also reminded members that the meetings can be used towards the FAA Wings Program for credits.

Safety Briefing: Personal Locator Beacons. Doug Tytko gave a very detailed and interesting presentation about the advantages and uses of Personal Locator Beacons. Thank you, Doug.

Ray Scholarship update: Chapter Ray Scholar coordinator Mike Guentner presented 2023 Ray Scholar Jack Pomfret with his Lightspeed headset. Jack reported he has his check ride scheduled for the end of April. Case McIntyre, also a 2023 Ray Scholar, gave an update on his flight training at Ohio State. He is working on his Commercial cross country and his instrument training.

2024 Ray Scholarship Candidates: Mike Guentner

reviewed the voting process for the 2024 Ray Scholarship. Voting can be done online until 6:00 p.m. Sunday, March 24, or by paper ballot at the meeting tonight. Mike introduced both candidates for the 2024 Ray Scholarship, Doug Tytko and John Watts, and each was given 15 minutes to address the Chapter on why they wanted to be the Ray Scholar for 2024. Kevin again reminded Chapter members their dues needed to be paid for 2024 in order to vote. Mike reported the simulator associated with the Ray Scholarship program is being shipped from EAA.

Upcoming Events: Solar Eclipse Fly-In April 7-8, Medina Municipal Airport; Skypark Summer Celebration Sunday June 30, Weltzien Skypark; Wings and Wheels, Medina Municipal Airport, Saturday September 7, 2024.

Monthly Program: Stewart Painting Systems. Chapter member Mark Moser gave a very interesting and informative presentation on the use of the Stewart Painting System and comparing it to other options currently available. Thank you, Mark.

Kevin announced the next Chapter gathering would be April 11, 2024 at 7:00 in the Chapter hangar. He reminded members this would be the start of the summer cookouts. Social time starts at 6:00 and members are asked to bring a side dish and/or dessert. The Chapter will provide the burgers and hot dogs as well as coffee and water.

With no other business to be brought before the Chapter, a motion to adjourn the gathering was made by Gary Baker and seconded by Greg Cantrell. The motion passed by a voice vote.

**Respectfully submitted,
Kevin Fink
Secretary, EAA Chapter 846**



SOLAR ECLIPSE FLY IN



Medina Municipal Airport
APRIL 7-8TH

2050 Medina Rd.

For more information or to Register

Scan me



APRIL 8



G R E A T N O R T H A M E R I C A N E C L I P S E
WACO AIR MUSEUM
T R O Y , O H

SOLAR VIEWING PARTY

Totality: 3m 38s

Fly-In, Drive-In, or Camp With Us

Kid's Activities

Games

Entertainment

WACO Biplane Rides

Bike Trail to Shopping,
Dining and More Eclipse
Fun

PRICING AND RESERVATIONS AT www.wacoairmuseum.org

All Parking includes:

Two Basic Eclipse Packages (Museum Admission, Souvenir
Solar Eclipse Glasses, and Bottled Water)

OR

Two Deluxe Eclipse & Meal Packages
Lunch served from 11 am – 2 pm

At Historic WACO Field (1WF)

1865 S. County Road 25A Troy, OH 45373

www.wacoairmuseum.org

937-335-9226

SOLAR ECLIPSE FACTS

Begins: 1:53 pm

Ends: 4:25 pm

Duration: 2 hours, 32 min.

Totality: 3 min. 38 sec

Max Totality: 3:11 pm

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
elb511@hotmail.com**

[Click here to Download](#)



EAA CHAPTER 846 MEMBERSHIP FORM
APPLICATION for YEAR _____

New Member Dues Calculator			
Jan	\$25	July	\$19
Feb	\$25	Aug	\$17
Mar	\$25	Sept	\$15
Apr	\$25	Oct*	\$25
May	\$23	Nov*	\$25
June	\$21	Dec*	\$25

*Incl Dues for Next Year

Annual Dues: \$25.00 by February 1. Please complete and mail to:

Gary Baker, Treasurer, 770 Victoria Circle, Medina, OH 44256.

Checks should be made out to: EAA Chapter 846

New members' dues will be prorated after April 30th at \$2.00 per month. Dues are on a calendar basis *(See schedule above)*.

Various Chapter 846 memberships are available:
Regular Membership \$25.00 Lifetime Membership \$375.00
Family Membership \$30.00 Student Membership \$10.00

PLEASE CHECK: Renewal (Year Joined 846 _____) New Member

Today's Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Preferred Phone: _____ Spouse's Name: _____

e-Mail Address: _____ *(for receiving chapter newsletter)*

EAA National Member Number: _____ Expiration Date: _____

You must be a current EAA National Member to be a voting EAA Chapter 846 member.

Optional information:

Project: _____ % completed: _____

Pilot Certificate and Ratings: _____

Occupation: _____

Employer: _____

Please indicate any aviation skills or resources that you have and would be willing to share with other members.

Does EAA Chapter 846 have your permission to publish this optional information in our chapter roster? Yes No

Thank you for your membership in EAA Chapter 846!

EAA Chapter 846 Wadsworth OH

Mail Membership Form and Dues to: 770 Victoria Circle, Medina, OH 44256