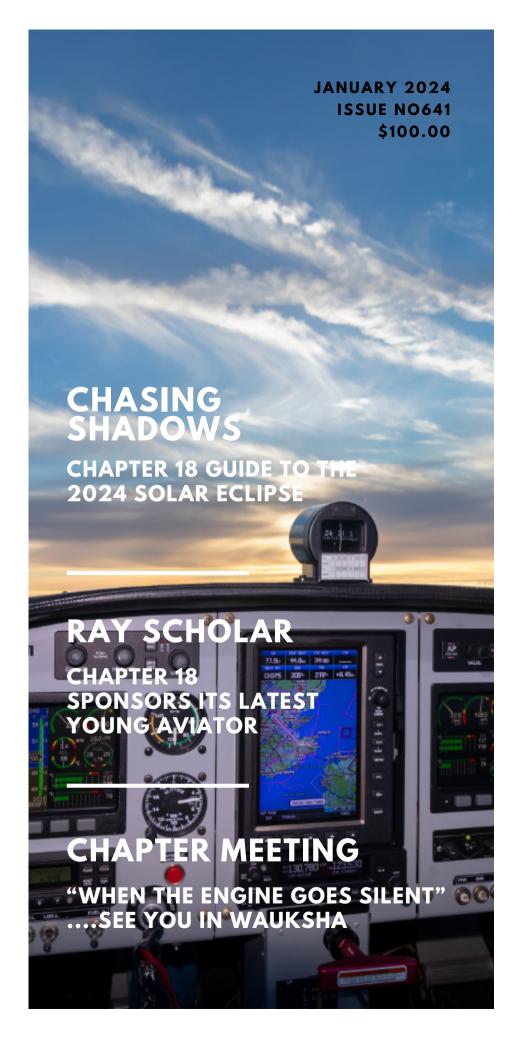


NO.641

182 days until Oshkosh





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It's 2024 and cold enough to stay inside and work!

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CHASING SHADOWS

Chapter 18 guide to the 2024 Solar Eclipse.

Pro Tip: Fly with Copernicus

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CHAPTER BUSINESS

January Meeting in Waukesha Chapter History -- January 1964 Young Eagles / Officer Reporting

PRESIDENT'S NOTE

As we step into the promise of a New Year, I extend a warm welcome to each of you, filled with enthusiasm for the adventures that lie ahead in the world of aviation. This is a time of fresh beginnings, a canvas awaiting the strokes of our collective passion for flight.

Winter is upon us, and while the chill may keep our planes grounded, it's the perfect season for a different kind of aviation magic—building and creating within the warmth of our workshops. The hum of saws, the scent of aviation-grade materials, and meticulous craftsmanship, bring life to dreams taking shape. Let's embrace the joy of crafting, allowing our visions to take flight in the form of lovingly built aircraft.

This is the season for turning wrenches, stitching fabric, and nurturing the seeds of innovation that will bloom into the next generation of aviation wonders. As we huddle around our workbenches, let's revel in the shared camaraderie of a community united by the love of building and flying.



PRESIDENT'S NOTE



Our monthly meetings are the heartbeat of EAA Chapter 18, and I encourage each member to make these gatherings a cornerstone of your aviation journey in the coming year. It's more than just a meeting; it's a chance to connect, share stories, seek advice, and revel in the collective knowledge that makes our Chapter soar. The bonds we forge in these moments create a fabric as resilient and enduring as the aircraft we build.

This month we will have Master Instructor Larry Bothe onboard to gives us strategies on what to do "When the engine goes silent...." Larry is a nine-time engine failure survivor and can show us what works, and what doesn't. A safe pilot is always learning, and the January meeting is a safe place to learn. If things go well, Mark MacDonald may regale us with stories of his latest adventures providing Diversity, Equity, and Inclusion consulting for North Sentinel Islanders. Also, please take a moment to congratulate Carl Gollnick on becoming a Wright Brothers Master Pilot. What a great celebration of Carl's aviation career.

So, let's relish the quiet thrill of turning our workshops into sanctuaries of creativity. Let's come together at our monthly meetings, sharing not just our progress but the dreams that fuel our endeavors. As we build, create, and envision the skies within our workshops, remember that our shared passion transcends the winter chill, propelling us toward the boundless horizons of the aviation spirit.

Wishing you all a year of inspired craftsmanship, shared stories, and the joy of building the dreams that will grace our skies.

Get ready to embark on a celestial journey as the 2024 Solar Eclipse approaches, promising an aweinspiring spectacle in the skies. For members of Chapter 18, this is a unique opportunity to take flight and witness the magic of the total solar eclipse from some remarkable vantage points. Here's a guide to the path of totality in the Midwestern United States and the ideal General Aviation airports for our pilots:



YOUNG GLENN BOTSFORD

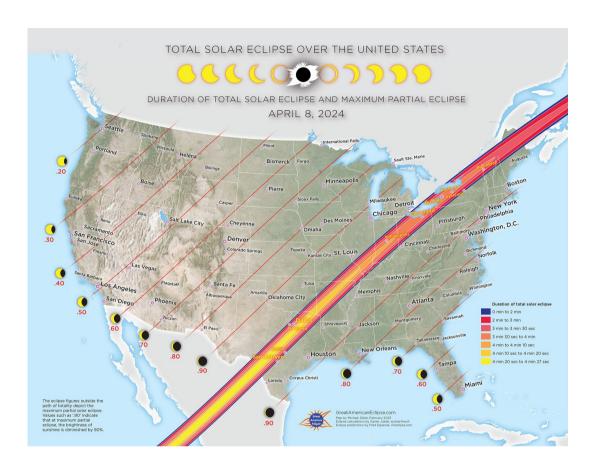


Southern Illinois

In Southern Illinois, the path of totality is set to cast its shadow over the landscape, providing an optimal view of the total solar eclipse. Here are some General Aviation airports in the region.

Williamson County Regional Airport (MWA) - Marion, IL:

Positioned within the path of totality, MWA offers a strategic location for Chapter pilots. Plan your flight to this airport to experience the complete coverage of the sun by the moon



Southern Illinois Airport (MDH) - Carbondale, IL:

Carbondale, known for its previous eclipse fame, is once again in the path of totality. MDH is an ideal spot for Chapter 18 pilots to witness the solar eclipse and share the experience with fellow aviation enthusiasts.

Mt Vernon Outland Airport (MVN) - Mt Vernon, IL:

Positioned in close proximity to the path of totality, MVN offers a great location for Chapter pilots to take off and witness the eclipse from the skies



YOUNGER GLENN BOTSFORD

Southern Illinois

Southern Illinois Airport (MDH) - Carbondale, IL:

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Western Kentucky

Western Kentucky is also within the path of totality, offering spectacular views of the solar eclipse. Here are some General Aviation airports to consider:

Barkley Regional Airport (PAH) - Paducah, KY:

Pilots flying into Barkley Regional Airport will find themselves in a prime position to witness the total solar eclipse. Plan your flight and join fellow aviators for this celestial event.

Owensboro-Daviess County Regional Airport (OWB) - Owensboro, KY:

OWB provides another excellent option for Chapter pilots to experience the total solar eclipse. Consider joining any planned events or gatherings at the airport.

Marshall County Airport (M30) - Benton, KY:

With a location within the path of totality, Marshall County Airport is a great spot for our pilots to take off and enjoy the eclipse from the skies.

Western Kentucky

Madisonville Regional Airport (210) - Madisonville, KY:

Madisonville Regional Airport offers aviators a unique perspective on the total solar eclipse. Connect with the local aviation community for any eclipse-related activities.

Henderson City-County Airport (KEHR) - Henderson, KY:

Positioned within the eclipse path, KEHR is another option for Chapter pilots to consider for witnessing this celestial event.



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Tips for Chapter 18 Pilots:

IPlan Early: Coordinate your flight plans well in advance, considering airspace restrictions and ensuring a safe and enjoyable experience.

Connect with Fellow Aviators: Join aviation forums, local flying clubs, and stay informed about special events and eclipse-related activities at these airports.

As the 2024 solar eclipse approaches, Chapter members have the chance to turn their eyes skyward and witness a celestial masterpiece. So, fasten your seatbelts, chart your course, and get ready for an unforgettable experience as you chase shadows across the Midwestern skies.

RAY SCHOLAR



Chapter Selection

In October, the Chapter selected Jonah Feyen as our Ray Scholar for 2023. Jonah's dedication, academic achievements, and commitment to his aviation goals stood out amongst a highly competitive pool of applicants. The selection committee was very impressed by his volunteer activities in support of our Chapter.

In November, the EAA sanctioned the Chapter selection and funded the scholarship for Jonah. He was cleared to begin funded flight on November 10 and subsequently began training with Steve Sorge at the Flying Hawks Flying Club. The EAA sets a fairly aggressive schedule for Ray Scholars to complete their training. Jonah is required to solo by February 29, to complete his written exam by May 31, and his Checkride by November 30. It is going to be a busy year for JF!





Jonah's Monthly Update

I have started my journey to becoming a private pilot and have received 10 hours of flight training so far.

Throughout these hours, I have learned new concepts and maneuvers that I am applying each lesson. Some of these including: proper pre-flight of the airplane, intro to navigation, fueling, straight and level flight, use of controls, radio work, pattern work, steep turns, slow flight, stall work, and many more.

Thank you to all the members of Chapter 18, who make this all possible for me!

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EAA CHAPTER 18

JANUARY CHAPTE



CHAPTER MEETING

Waukesha County Airport -- Terminal Building
2525 Aviation Road, Waukesha
Zoom Meeting Info on Request

Scheduled Program:

"When the engine goes silent...."

What should you do when it gets quiet up front? Nine-time engine failure survivor and Master Instructor Larry Bothe will tell us what really works and what doesn't when the engine quits. Not only what you do, but when you do it, can have a big impact on your likelihood of survival

LARRY BOTHE IS A PAST FAA DESIGNATED PILOT EXAMINER, AND CURRENTLY A LEAD FAASTEAM REPRESENTATIVE AND GOLD SEAL INSTRUCTOR. HE IS RATED IN ASEL, ASES, AMEL, HELICOPTERS & GLIDERS. LARRY IS ALSO A MASTER CERTIFIED FLIGHT INSTRUCTOR EMERITUS, FAA MASTER PILOT, AND HAS 8700 HOURS IN MORE THAN 90 TYPES OF AIRCRAFT. HE IS HALF-OWNER OF A 1961 7EC CHAMP

PRESIDENT'S TABLE

TUESDAY, JANUARY 23



7:30 PM

SobelmanS Waukesha 332 Williams St. 5:15 to 7:00 p.m.

HISTORY

THIS MONTH IN 1964

If you're tired of Timmerman vs. Waukesha, maybe we can try Sweeny's like they did in 1964!!



JANUARY I964

President Len Gruenwald Vice President Bob Nagy

Next Meeting Monday January 27th, 1964

Time 8.00 P.M. SWEENEY'S SILVER DOLLAR BAR 10539 W. Forest Home Ave Hates Corners Wis.

* * * * * * * * * * * * * * *

We maybe a little late getting this letter cut, but by now you must know that you have new officers off chapter # I8 and we are new at this type of going and doing things but we will try and do are best at it. So as new officers of chapter # 18 we want to wish you all a happy new year. And being new at writing news letters for the frist time, I find this hard to do, this writing is fine if one had something to write about

One of the reasons we are late is because we frist got the machines just the other night, and I still don't know how to run them, but I am trying.

- * - * - * - * -

As for this meeting We don't have much planed, but will try to talk about things you might like and enjoy

Like Maybe Airplanes Flying * * * * * * * * * *

By the time you read this letter the EAA dinner will be ever we hope you all did enjoy yourself, we tryed are best to do so want to thank our headquarters for the use of it, and the help of Mr.& Mrs.Paul Poberezny and Mr. George Gruenberger for the very much needed help they gave us in getting this dinner going.

As you see the meeting place will be held at a new place this time, we are trying semething new will talk about it at this meeting and see what you all thing about it, this meeting will be held at Sweeney's Silver Dollar Bar which is south from Cliff rds and across the street about one(I(block,

Val. A No. I

it is not hard to find. * * * * * * * * * * * *

Somehow we feel that our chapter # 18 meetings could be better and have more members show up, why not attend them it is your chapter , and the chapter is only as strong as the members in it try and make it, why not bring a guest along tell poeple about our chapter and then show them at the meetings, be proud to we so, lets try and make this chapter one of the hig thes. You don't make a chapter grew if you don't get out there and sell it, den't exspect people to join by themself you have to do it for them. Also we want you to bring the little gal who is home waitin just to be ask to go, she might enjoy this night the same as you do.

FOR

CORBEN BABY ACE MODEL C

BEST OFFER

This aircraft started by Bill Fredrick of Neenah, Wis. who passed away recently, fuselage completly weilded and on gear, model D tail, Cont. A 65 hp mounted on fuselage this A 65 hp has only 40 hrs, on since majored by Steve Wittman, also other part. Wings have not been started, all new tubing used, Bill was a weilding instructor, and done all the work ... Write

Chapter # I8 2633 No, 29th St. Milwaukee Wisconsin Mrs. W. Fredrick, 1247 Maple Street Neenah Wisconsin

YOUNG EAGLES

EAA Chapter 18 Young Eagles – 2024



Free Airplane Rides for Kids Ages 8 to 17

Parent/guardian permission required.

June 15 - 10 am to 1 pm Timmerman Airport - 9305 W Appleton Avenue - Milwaukee

August 17 - 10 am to 1 pm Capital Drive Airport 21500 Gumina Rd, Brookfield

Sept 14 – 10 am to 1 pm East Troy Municipal Airport - 2083 County Road L - East Troy

October 12 – 10 am to 1 pm Waukesha County Airport - 2525 Aviation Drive - Waukesha



For more information:

www.chapters.eaa.org/eaa18/young-eagles Email: youngeagles@eaa18.org Facebook: EAA Chapter 18 Young Eagles

www.youngeagles.org

OFFICER'S REPORTS



SECRETARY'S REPORT JIM HATZENBELLER

Chapter 18 Minutes from the Nov. "2023" Meeting

The November meeting was called to order by President Thaddeus Pinkoski at 7:30 PM at the CAP hangar at Timmerman Field in Milwaukee

Guests were asked to introduce themselves and several people did so. It was announced that the Chapter holiday party will take place on Dec. 12th at El Beso on West Layton Ave. in Milwaukee.

Young Eagles: No Report.

Building Reports: Fred Keip reports he has installed a new engine in his Ultra Pup. He is also starting to paint the Wag-A-Bond. He is also looking at carburetor and magnetos. Jeff Wisneski reports that he is still running electrical wiring on his Zenith 750 Super Duty. Dave Karlson reports that he is starting to weld again on the fuselage of his Acro-Sport II. John Nate reports that he has completed putting the skins on his Defiant. He plans to start on the fuselage this spring. in October. He's also cutting small foam parts for internal structures. The plan is to start working on the fuselage this winter.

Flying Reports: Mike Wood reported on flying the CAF's T-34 to Palmyra to maintain currency.

Ray Aviation Scholarship:. At this time, Thaddeus introduced Jonah Feyen our latest candidate. He will be taking lessons at Palmyra flying a Cessna 177. As a Chapter, we have had 3 candidates complete the program and earn their Private Pilot certificate.

Elections: The position of President, Treasurer and two Board positions were up for election. Thaddeus Pinkoski was nominated for President, Glenn Botsford was nominated for Treasurer, Ken Ceranski was nominated for the Board position. Joe Ptaszek was nominated for a Board position. Nominations were closed and as there were no opposing candidates, all were elected by acclimation.

Presentation: At this time, FAAST member Jurg Grossenbacher showed a short video and then presented Carl Gollnick the Wright Brothers Master Pilot Award. Only one tenth of 1% of pilots receive this award.

Program: The program was a presentation by FAAST member Jurg Grossenbacher. In addition to accident reports, it also focused on how to avoid bad landings. A stabilized approach is critical to good landings. Have taxi diagrams and checklists available.

Meeting adjourned at 9:25. Respectfully submitted, Jim Hatzenbeller (Secretary).

TREASURER'S REPORT GLENN BOTSFORD

October-23	Checking	Savings	PayPai Ray Schola	rship	Total
Beginning Balance	\$1,062.50	\$1,063.84	\$80.00	\$0.00	\$2,206.34
Income					
Dues	\$10.00				
Banquet	\$760.00		\$400.00		
EAA Reimbursement for YE	\$661.48				
PayPai TXFR	\$480.00		-\$480.00		
Total Income	\$1,911.48	\$0.00	-\$80.00	\$0.00	
Expenses					
Chapter Awards	\$436.57				
Banquet Bill	\$1,650.00				
_	270000000000000000000000000000000000000	2000	00000000	-	
Total expenses	\$2,086.57	\$0.00	\$0.00	\$0.00	
					\$1,951.25
Ending Balance	\$887.41	\$1,063.84	\$0.00	\$0.00	\$1,951.25
November-23	Checking	Savings	PayPal Ray Schola	rehin	Total
Beginning Balance	\$887.41	\$1,063.84	\$0.00	\$0.00	\$1,951.25
Income		*1,000.01	00100	***************************************	*1,001.20
Dues	\$10.00				
Coffee Fund	\$3.00				
Total Income	\$13.00	\$0.00	\$0.00	\$0.00	
Expenses					
Total expenses	\$0.00	\$0.00	\$0.00	\$0.00	
Ending Balance	\$900.41	\$1,063.84	\$0.00	\$0.00	\$1,964.25
December-23	Checking	<u>Savings</u>	PayPal Ray Schola	rship	Total
Beginning Balance	\$900.41	\$1,063.84	\$0.00	\$0.00	\$1,964.25
Income					
Interest		\$0.03			
Donation	\$40.00				
EAA Ray Scholarship Funding				\$4,400.00	
_	0.0000000	Accessed to	-0000000		
Total Income	\$40.00	\$0.03	\$0.00	\$4,400.00	
Expenses MI Arguel Poset	ene oo				
WI Annual Report EAA Chapter Renewal	\$25.00 \$447.00				
Ray Scholarship Expense	\$447.00			\$450.00	
Ray Scholarship Expense				\$450.00	
Total expenses	\$472.00	\$0.00	\$0.00	\$450.00	
.Juli expenses	+112.00	\$0.00	90.00	9450.00	
Ending Balance	\$468.41	\$1,063.87	\$0.00	\$3,950.00	\$5,482.28
	*******	7.1,100.001		,-,	***************************************

CALENDAR OF EVENTS



EAA Homebuilders Week

Monday, January 22

Homebuilders Week is an online opportunity to carry on the founding mission of EAA by sharing as much knowledge and information about building your own aircraft as possible in five days. We start on Monday, January 22nd, 2024, and end on Friday, January 26th, 2024. Each day, we offer six live webinars back-to-back, starting at 11:30 am central time and running every hour and a half until the last session at 7pm central. The sessions are live and allow time for questions. To sign up for the sessions, visit www.EAA.org/HomebuildersWeek

EAA Chapter 18 Monthly Meeting -- January 2024

Tuesday, January 23, 1930 CST Terminal Building, Waukesha County Airport Master Instructor Larry Bothe will tell us what really works and what doesn't when the engine quits.

EAA Winter Flight Fest

Saturday, February 10, 8:00 a.m. to 4:00 p.m EAA Aviation Museum, Oshkosh WI.

EAA Chapter 18 Monthly Meeting - February 2024

Tuesday, February 27, 1930 CST Terminal Building, Waukesha County Airport All-Around Badass, Chris Esselstyn, presents "Soaring the Western States."

Total Eclipse of the Sun

Tuesday, April 23, North American Path of Totality

Sun n Fun

April 9 through 14, Lakeland FL

Airventure

July 22 through July 28, Oshkosh WI.

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