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News!

February 2023

On the Web: www.EAA80.org

Facebook: www.facebook.com/eaa80

Twitter: https://twitter.com/eaa_80

President's Corner



Bruce Mundie

50 days until Spring! Light at the end of the tunnel with warmer weather on the way. We are approaching our EAA Leadership Conference in April, FAA inspection of the Zenith Build, RV-12 build, Glastar move to the Mall, and scholarship work. Winter is losing its grip on the Great Plains and EAA 80 continues to stay busy!

The Zenith Team is finishing assembly of the project and looking for some warmer weather for an engine test, final sale to the new owner, and subsequent FAA inspection.

EAA 80 has been selected to host a Chapter Leadership conference on 15 April 2023. We will have a lot of opportunities for volunteers so please keep the date open. We want to showcase our amazing ABLE ACE facility at the Oak View Mall. I'll need leads for a Friday no-host dinner, continental breakfast on Saturday, and prep and tear down crews.

We have submitted our application for the 2024 Ray Scholarship, we are looking to meet with the Omaha Airport Authority in March for permanent hangar Millard and moving the Glastar to ABLE ACE in early March. We definitely need your help to get these projects headed the correct direction! Please consider

adding your drive and talents into these worthwhile projects!

Be safe especially in the cold!

Thanks, and Fly Safe
Bruce

Miscellaneous Notes

Vice President

Bob Dyer

The presenter for the February 13 meeting will be Josh Boden with Nebraska Paramotor.

If you have any future presenter ideas, drop Bob Dyer a note.

Tech Counselor

Bob Condrey

It's the time of year when we get a constant reminder that we live in the Midwest and it's winter. Great time to do maintenance on our airplanes, but it seems that somebody always leaves the freezer door open at the airport! Here's a solution that works reasonably well that I've used a few times. Build a small frame (wood, PVC works well) and then cover with sheet plastic. You can then use a low power, oil filled space heater in that enclosed space. There's no open flame or other ignition source, and this style heater uses less power than the small cube style electric heaters. Putting some foam pads on the concrete also helps a lot. The "heat hut" pictured was able to keep the work area at almost 60 degrees!



Membership







Rich Kolkman

New member to welcome:

- Tiffany Theede, Creighton
- Deb Gangwish, Shelton, NE
- Douglas Guy, Omaha, NE
- Keith Hugo, West Point, NE
- Paige Hoffart, Papillion, NE
- Roy Tyson

Email lists

Did you know there are several chapter Google Group email lists for dispersing information? If you are not on a list and would like to be, contact Rich and he will add you!

	EAA80 AirVenture eaa80-av23@googlegroups.com AirVenture 2023 Planning and Communication
	EAA80 Builders Meeting eaa80-builders-meeting@googlegroups.com EAA Chapter 80 members who wanted to be included in the builders m...
	EAA80 Chapter Build chapter-build@googlegroups.com EAA Chapter 80 build projects
	EAA80 Fly Out eaa80-fly-out@googlegroups.com EAA Chapter 80 members who wanted to be included in the fly-out distr...
	EAA80 General Announcements eaa80-general-announcements@googlegroups.com EAA Chapter 80 list for general announcements.
	EAA80 Young Eagles eaa80-young-eagles@googlegroups.com EAA Chapter 80 members who wanted to be included in the Young Eagl...

Calendar of Events

Feb 13, Chapter meeting, 7pm, Oak View Mall Able Ace
Mar 13, Chapter meeting, 7pm, Oak View Mall Able Ace
Apr 10, Chapter meeting, 7pm, Oak View Mall Able Ace
Apr 15, National Leadership Conference at Able Ace
May 8, Chapter meeting, 7pm, Oak View Mall Able Ace
Chapter meetings at KMLE resume in June
June 12, Chapter meeting, 7pm, Oracle Aviation
July 10, Chapter meeting, 7pm, Oracle Aviation
Jul 24-30, Air Venture 2023, Oshkosh

EAA Chapter 80 Meeting Minutes

January 2023

The chapter meeting was held on January 9th at ABLE ACE, Oak View Mall, and called to order at 7 PM by Bruce Mundie.

Guests and New Members: Five guests attended: Bob Rayborn (not a pilot, interested in aviation); Jeff (CAF), Joe Nemick,, and Keith & Linda Hugo (Mooney owner, flies Sovereign).

Meeting Minutes: There were no minutes and no meeting in December to approve.

Treasurer's Report: The December treasurer's report was provided in the chapter newsletter and approved. The opening balance was \$10,536.49. The ending balance is \$10,062.91. Chapter

Scholarship:

- Cole Dostal is the new scholarship chairman (absent).
- Bruce Mundie will be handling the Ray scholarships.
- Delaney, 2022 Ray scholarship recipient, reported not flying much lately, but is preparing for her written exam on January 21st.

Tech Counselors: No tech counselors present. Jim Beyer reported that the Aviation Nation RV-12 has now flown 700 hours (800 hours on the engine). The Rotax gearbox was torn down and no internal gears were serviceable - the repair was costly. Excessive running time at 2000 rpm at ground idle is attributed to the gear issue. The ground procedures have been changed to not wait for the engine to warm up at idle before taxiing. Idle will now be at a better (less vibration) idle speed of 2500 rpm and the pilot is to ensure the engine is warmed up prior to takeoff (versus taxi).



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dues can now be paid using a credit card with a \$1 surcharge.

Membership: Rich Kolkman reported that the membership is now at 122 with three new members; Tiffany Theede, Douglas Guy, and Deb Grangler. Thirty-nine members have paid their 2023 dues; thirty-five do not have pictures for the directory; and twenty-three need to provide their EAA membership numbers. The sign-in sheets will no longer be used at the meetings.

Young Eagles (YE):

- Scott Pridie indicated YE flights will resume March 18th.
- Due to EAA national insurance problems with some past safety incidents new procedures are being implemented.
 - If six (6) or more YE's are involved there will need to be at least two EAA adults present for the event.
 - Photos of the YE's are not allowed unless a separate waiver is signed for the pictured participants.
- New Sporty's logbooks have been ordered as some of the existing booklets

have old registration numbers that have expired.

- The tentative YE schedule this year is: Mar 18, Apr 22, May 13, Jun 17, Jul 15, Aug 19, Sep 16, and Oct 18.

Tools: Nathan Beyer is the new tools manager. Don Schelm donated a hydraulic press.

Friends of EAA80:

- Burke High School's Andrew Brooks announced that their RV build kit has

- Chapter Build II. The RV12 at Able Ace is still in work (displayed last weekend at Millard North).

Fly-outs: No report

Social Coordinator: Ed Kirker reported that he had many positive reports on the Holiday party and unless there are objections he'd like to plan on using Gorats again next year. One member suggested we consider Jerzes Sports Bar next year.

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- Maintenance & Parts
- Avionics Part 145 Repair Station
- AvGas, Jet A
- Aircraft Rental
- Flight Training
- VA Approved Flight Training
- Commercial Drone Training
- MCK Redbird Flight Simulator
- FAA Testing
- Pilot Supplies/Merchandise
- Aircraft Brokerage
- Aircraft Acquisition

KMLE 12916 Millard Airport Plaza Omaha, NE 402.934.5300 www.oracleaviation.com

been unveiled. The tail and engine kits have arrived. The mechanics class with 8-9 students has begun the build.

- StemAha. Hague Howey, indicated that last weekend the chapter's RV12 was on display at Millard North. Though several teachers were interested in the project there did not seem to be much interest by any students.

Builder Reports:

- Bill Haas indicated that a cold hangar is uncomfortably bad for building the Berkut.
- Ron Hansen reported that the rebuilding of the Sonex is going well. He brought some of the original (poorly made) components for display.

Builder Meeting: None scheduled.

Chapter Build:

- Bob Graham reported that the Zenith is at the Council Bluffs airport and the wings have been reinstalled. Too cold to work on.

IMC/VMC:

- The next IMC meeting is this Thursday at Able Ace.
- The next VMC meetings is tomorrow at Revv Aviation (Council Bluffs airport). Revv Aviation has volunteered to host these meetings.

VP: Bob Dyer is looking for future speakers. He thanked Larry Lumpkin for speaking tonight on flying the CAF P-51.

PRESIDENT:

- The chapter officer elections were voted on and agreed to.
 - Secretary, Al Nelson; Scholarship, Cole Dostal; Tools, Nathan Beyer; and Web Content, Glen Roberts.
- We will host the EAA National Leadership Conference April 15th at the Oak View Mall Able Ace facility. Bruce is looking for someone to arrange the no-host dinner on April 14th. He also needs a food lead for the Saturday breakfast and lunch at Able Ace. A team is needed to set up and tear down the Able Ace facility for the

event. Please contact Bruce if you can volunteer.

- The GlasStar project is to be transferred to the Able Ace facility January 28th from Glenwood Iowa.
- Bruce is going to present the chapter hangar project to the Omaha Airport Authority screeners at the end of March. If you'd like to join him to help with the presentation contact Bruce.

Calendar:

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 Jul 24-30, Air Venture 2023, Oshkosh

Announcements:

- Scott Pridie was given a service award for directing the Young Eagles program.
- Jim Beyer still has aluminum from an RV project to sell.
- Hague Howey announce a STEM day at Able Ace on February 18th.
- There is a Rise Above parade on May 29th, Memorial Day. The CAF will participate with the P51 and a couple

other CAF planes at Eppley. There will be a Tuskegee Airman CAF trailer display at Leahy Park downtown.

- The drawings for an EAA80 T-shirt were won by Tom Wieduwilt and another member.

Presentation: Larry Lumpkin provided the history of his rise to prominence as the primary pilot on the CAF P51C Gunfighter. It was a long journey from his youth as an airplane enthusiast in Arkansas, to obtaining his pilot's license, leading to a career flying private and corporate aircraft, and then as a United Airlines pilot. Along the way he got involved in the Commemorative Air Force and worked his way up from flying Champs to the T-6, and ultimately to the P51. He first soloed the P51 in 2003, started aerobatics and formation flying in the T-6, and now flies the T-6 and P51 in surface waived airshows. He is also qualified flying the F4U Corsair and the Grumman F8F Bearcat. They start their P51 Florida tour in February with the rest of the year's schedule to be announced soon. Rides on the P51 are available for purchase.

Next Meeting: The next chapter meeting is February 13th at the Oak View Mall Able Ace facility, 7pm.



EAA Chapter 80 is classified as a Non-Profit Charitable Organization per section 501(c)3 of the Internal Revenue Code. As a result, we are eligible to receive tax-deductible contributions in accordance with Code section 170.

Your contributions will go towards such things as:

- ✓ Aviation scholarships
- ✓ Scholarships to send kids to EAA's Air Academy in Oshkosh, Wisconsin
- ✓ Helping promote Young Eagles events and rallies for the community
- ✓ Many other events that promote aviation in the Eastern Nebraska and Western Iowa region.

<u>EAA 80 MONTHLY TREASURER REPORT</u>		
Jan-23		
Opening Balance		\$10,072.91
DEPOSITS		
	Dues	\$190.17
	Cash Donation	\$250.00
EXPENSES		
	Secretary of State Filing	\$28.00
	Gorat's Christmas Party (Decorations, Baskets)	\$228.42
	Oak View Rent	\$150.00
	Young Eagles- Printer	\$242.64
Ending Balance		\$9,864.02

EAA 80 is a 100% volunteer organization, there are no paid members to the staff. Our only funding comes from chapter dues and occasional fund raising.

Please visit our website eaa80.org or contact an officer to inquire about making a tax free donation.

Photos!

This and That



Our own Ray Scholarship receiptient Delaney Moffitt receiving her Ray Aviation Scholarship First Solo T-shirt. Congrats!

Larry Lumpkin presenting his experiences flying P-51 *Gunfighter*.



President Bruce Mundie presiding over the January meeting.

Upcoming Webinars

[Sonex High Wing Aircraft Update](#)

Homebuilders Webinar Series.
2/7/23, 7 p.m. CST
Mark Schaible

[Is Your Airplane Airworthy?](#)

Qualifies for FAA WINGS credit.
2/8/23, 7 p.m. CST
Larry Bothe

[Donations and Contributions to Chapters](#)

2/9/23, 7 p.m. CST
Patti Arthur

[Neil Loving and his WR-1 "Loving's Love"](#)

Museum Webinar Series
2/14/23, 7 p.m. CST
Chris Henry & Ben Page

[Introduction to Backcountry Flying](#)

Qualifies for FAA WINGS credit.
2/15/23, 7 p.m. CST
Stef and Randy Goza

[Young Eagles Workshops – Bringing Youth Back to the Airport](#)

Chapters Webinar Series
2/16/23, 7 p.m. CST
Tim Danhke and John Egan

[Getting Started in Ultralights](#)

Virtual Ultralight Days
Qualifies for FAA WINGS credit.
2/21/23, 1 p.m. CST
Timm Bogenhagen

[Powered Paraglider Training Basics](#)

Virtual Ultralight Days
Qualifies for FAA WINGS credit.
2/21/23, 2:30 p.m. CST
Jon Eisele

[Mosquito Ultralight Helicopter](#)

Virtual Ultralight Days
2/21/23, 4 p.m. CST
Norbert Richter

[Quicksilver Aircraft and Aero 1000 4-Stroke Engine](#)

Virtual Ultralight Days
2/21/23, 5:30 p.m. CST
Gene "Bever" Borne

[Rotax Two-Stroke Operation and Maintenance Tips](#)

Virtual Ultralight Days
Qualifies for FAA WINGS and AMT credit.
2/21/23, 7 p.m. CST
Brett Lawton

[Quad City Challenger Maintenance and Inspection Tips](#)

Virtual Ultralight Days
Qualifies for FAA WINGS and AMT credit.
2/22/23, 1 p.m. CST
Mark Murray

[Flying Clubs and Ultralight Flight Instruction](#)

Virtual Ultralight Days
2/22/23, 2:30 p.m. CST
John von Linsowe, Scott Skalski, and Rick Hayes

[Powered Parachute Training Basics](#)

Virtual Ultralight Days
Qualifies for FAA WINGS credit.
2/22/23, 4 p.m. CST
Roy Beissweinger

[Sailcloth Covering: Installation and Maintenance Tips](#)

Virtual Ultralight Days
Qualifies for FAA WINGS and AMT credit.
2/22/23, 5:30 p.m. CST
Malcolm Brubaker

[Ultralights Buying Guide](#)

Virtual Ultralight Days
2/22/23, 7 p.m. CST
Dan Johnson

[Badland Aircraft: The Folding-Wing Ultralight](#)

Virtual Ultralight Days
2/23/23, 1 p.m. CST
Chris Deuel

[Airport Operations and Ultralights](#)

Virtual Ultralight Days
Qualifies for FAA WINGS credit.
2/23/23, 2:30 p.m. CST
Tom Charpentier

[Safety Condition Inspection for Ultralights](#)

Virtual Ultralight Days
Qualifies for FAA WINGS and AMT credit.
2/23/23, 4 p.m. CST
Denny Demeter

Upcoming Webinars

(continued)

[Weight-Shift Trike Training Basics](#)

Virtual Ultralight Days
Qualifies for FAA WINGS credit.
2/23/23, 5:30 p.m. CST
Paul Hamilton

[Top 10 Causes of Two-Stroke Failure](#)

Virtual Ultralight Days
Qualifies for FAA WINGS and AMT credit.
2/23/23, 7 p.m. CST
Brian Carpenter

[EAA Chapters Young Eagles Build and Fly Program](#)

Chapters Webinar Series
2/28/23, 7 p.m. CST

[A Matter of Trust](#)

Qualifies for FAA WINGS and AMT credit.
3/1/23, 7 p.m. CST
Mike Busch

[Airframe Parachutes and Canopy Concerns](#)

Qualifies for FAA WINGS credit.
3/8/23, 7 p.m. CST
Prof. H Paul Shuch

[The Curtiss Jenny](#)

Museum Webinar Series
3/14/23, 7 p.m. CDT
Chris Henry

[Advanced Skew-T Concepts](#)

Qualifies for FAA WINGS credit.
3/15/23, 7 p.m. CDT
Dr. Scott Dennstaedt

[EAA Learn to Fly Week – Hosting a Chapter Flying Start Event](#)

Chapters Webinar Series
3/16/23, 7 p.m. CDT
David Leiting

[EAA Chapters Insurance and Risk Management](#)

Chapters Webinar Series
3/21/23, 7 p.m. CDT

[Caution: Helicopter Wake Turbulence!](#)

Qualifies for FAA WINGS credit.
3/22/23, 7 p.m. CDT
Ned Parks

[Airborne Medical Emergencies: How to Act as the PIC](#)

Qualifies for FAA WINGS credit.
3/29/23, 7 p.m. CDT
Ken Solosky

[Ethics of Misdiagnosis](#)

Qualifies for FAA WINGS and AMT credit.
4/5/23, 7 p.m. CDT
Mike Busch

[The History of Steve Wittman](#)

Museum Webinar Series
4/11/23, 7 p.m. CDT
Chris Henry

[The Nine Principles of Light Airplane Flying](#)

Qualifies for FAA WINGS credit.
4/12/23, 7 p.m. CDT
Rich Stowell

[VNAV and Visual Approaches: Helpful or Hidden Dangers?](#)

Qualifies for FAA WINGS credit.
4/19/23, 7 p.m. CDT
Gary Reeves

[All About Flying to the Bahamas, Caribbean, and Cuba](#)

Qualifies for FAA WINGS credit.
4/26/23, 7 p.m. CDT
Jim Parker

These are the current webinars listed on eaa.org. Please check the site at: www.eaa.org/en/eeaa/news-and-publications/eeaa-webinars to see if there are other webinars available.



EAA CHAPTER 80

NEW MEMBER APPLICATION FORM

CONTACT INFORMATION

NAME:	<input type="text"/>	EAA #:	<input type="text"/>
HOME ADDRESS:	<input type="text"/>	SPOUSE NAME:	<input type="text"/>
E-MAIL ADDRESS:	<input type="text"/>	HOME PHONE #:	<input type="text"/>
PROFESSION:	<input type="text"/>	CELL PHONE #:	<input type="text"/>
RETIRED? [<input type="checkbox"/> Yes <input type="checkbox"/> No]		STUDENT? [<input type="checkbox"/> Yes <input type="checkbox"/> No]	

MEMBERSHIP PROFILE

OWNED AIRCRAFT? [<input type="checkbox"/> Yes <input type="checkbox"/> No]	TYPE:	<input type="text"/>	N-NUMBER:	<input type="text"/>
AIRCRAFT BUILDER? [<input type="checkbox"/> Yes <input type="checkbox"/> No]	TYPE:	<input type="text"/>	% COMPLETE:	<input type="text"/>
AIRPORT BASE:	<input type="text"/>	HANGER:	<input type="text"/>	
PILOT LICENSE/RATINGS: <input type="text"/>				
JOIN E-MAIL GROUPS: [<input type="checkbox"/> Fly-Out <input type="checkbox"/> Builders <input type="checkbox"/> Young Eagles <input type="checkbox"/> AirVenture <input type="checkbox"/> Chapter Build]				
YOUNG EAGLE VOLUNTEER? [<input type="checkbox"/> Yes <input type="checkbox"/> No]		YOUTH PROTECTION TRAINING CURRENT? [<input type="checkbox"/> Yes <input type="checkbox"/> No]		
OK TO PUBLISH INFO. IN CHAPTER DIRECTORY? [<input type="checkbox"/> Yes <input type="checkbox"/> No]	DO YOU HAVE A NAME TAG? [<input type="checkbox"/> Yes <input type="checkbox"/> No]	YEAR JOINED EAA80? <input type="text"/>		

ANNUAL DUES – \$25 (\$15 STUDENT)

PAYMENT FOR YEAR(S):	[<input type="checkbox"/> 2023 <input type="checkbox"/> 2024 <input type="checkbox"/> 2025 <input type="checkbox"/> 2026 <input type="checkbox"/> 2027]		
PAYMENT DETAILS:	TYPE: <input type="text"/>	AMOUNT: <input type="text"/>	DATE: <input type="text"/>

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