



Mile High Flyer

*The Official Newsletter of
The Experimental Aircraft
Association, Chapter 43
Established May, 1958*



Volume 50 Issue 5

On the web @ www.eaa43.org

May, 2023

President's Corner - by Chapter President John Reading

The EAA Leadership training weekend in Oshkosh happened April 22/23. I was scheduled to attend this in person but was unable to. Luckily there was an option to attend via a live webinar. This was the first time HQ had tried a live broadcast to attend this conference and overall it was very successful. Lots of topics were covered and for me, as a newbie to the ins and outs of chapter leadership, it was a fire hose of information. All good.

Our chapter is growing. At last count we show 119 active members with 27 new members. Behind the scenes we are building what I like to call a 'tech army' made up of our older less tech savvy members for guidance and younger folks to help manage the websites, digital donation paths, social media and other communication tools to make it as easy as possible for our members and potential members to learn about and engage with us. We are pursuing our options to broadcast our monthly meetings to those unable to participate in person.

Growth is not an end unto itself but it indicates that we are an active, fun, social and educational chapter that folks want to be part of. We stay true to the mission established by Paul Poberezny 70 years ago of his three legged stool of aviation, socialization and education. Friends, flying and knowledge. What could be better?

Going forward expect to see more educational and fun activities, site visits to our builders, opportunities to mentor those new to aviation both young and old(er) and chances to share your passion for aviation with others.

Thank you all for being members and supporters of Chapter 43.

John

Next Gathering - Saturday, May 13, 2023, 6 PM

@ the Mount Evans Room in the Terminal Building at RMMA (BJC)

Program will be Chase Whitney, Director of Aircraft Ops for the Colorado Wing of the Civil Air Patrol. Chase will tell us all about his site visit to Sling Aircraft Co. in South Africa and a bit about the CAP.

Upcoming Events Calendar

2023 CHAPTER EVENTS

MAY

- Tue 9 Chapter 43 VMC Club, 6PM, live and virtual, contact andresmith76@outlook.com
 Sat 13 Chapter Meeting at the Mt. Evans room at BJC, 6PM
 Sat 20 EAA Chapter 43 Young Eagles Rally, EIK, 7:45AM
 Thu 25 Chapter 43 IMC Club CANCELLED

JUNE

- Sat 10 Chapter Meeting and Annual Picnic! John Stewart's hangar at Erie Tricounty, 11:00AM
 Tue 13 Chapter 43 VMC Club, 6PM, live and virtual, contact andresmith76@outlook.com
 Sat 17 EAA Chapter 43 Young Eagles Rally EIK, 7:45AM
 Thu 22 Chapter 43 IMC Club, 6:30PM, live and virtual, contact llearnsh@gmail.com

2023 AREA EVENTS

MAY

- Mon 8 Chapter 648 Meeting, 7 PM <https://chapters.eaa.org/ea648>
 Fri 12 Chapter 301 Meeting, 7 PM (6:30 social) <https://www.eaa301.org/newsletters>
 Sat 13 Aviation Career Symposium*, Exploration of Flight, 13005 Wings Way, Englewood CO, 10AM-2PM
<https://wingmuseum.org/events/aviation-symposium/>
 Wed 17 Chapter 1627 Meeting, <https://chapters.eaa.org/ea1627/about-us>
 Sat 27 Warbirds Invasion Showcase*, featuring Bianca and the Flyboys, Exploration of Flight, 13005 Wings Way, Englewood CO, 10AM - 2PM, <https://wingmuseum.org/events/warbird-invasion-showcase/>
 May 30-June 4, B-17 *Sentimental Journey* and B-25 *Maid in the Shade* at Ft. Collins/Loveland Jet Center, see tour times & prices or sign up for a ride at <https://www.azcaf.org/location/loveland-co-tour-stop/>

JUNE

- Sat 3 26th Annual JAA FlyIn, BJC, 7AM-12PM - see flyer on page 7!
 Sat 3 Breakfast Fly-In/Drive-In*, Centennial Airport, 13005 Wings Way, Englewood CO, 9:30AM-12:30PM <https://wingmuseum.org/events/breakfast-fly-in-april/>
 Wed 7 Antique Airplane Association of Colorado Meeting, 7-9 PM
<https://aaaofcolorado.org/news-and-events/>
 Fri 9 Chapter 301 Meeting, 7 PM (6:30 social) <https://www.eaa301.org/newsletters>
 9-10 US Aircraft Expo, BJC at Sheltair, 9AM-3PM, Registration required but free, see <https://www.usaircraftexpo.com/locations/june-9-10-2023-denver-kbjc>
 Mon 12 Chapter 648 Meeting, 7 PM <https://chapters.eaa.org/ea648>
 Wed 21 Chapter 1627 Meeting, <https://chapters.eaa.org/ea1627/about-us>

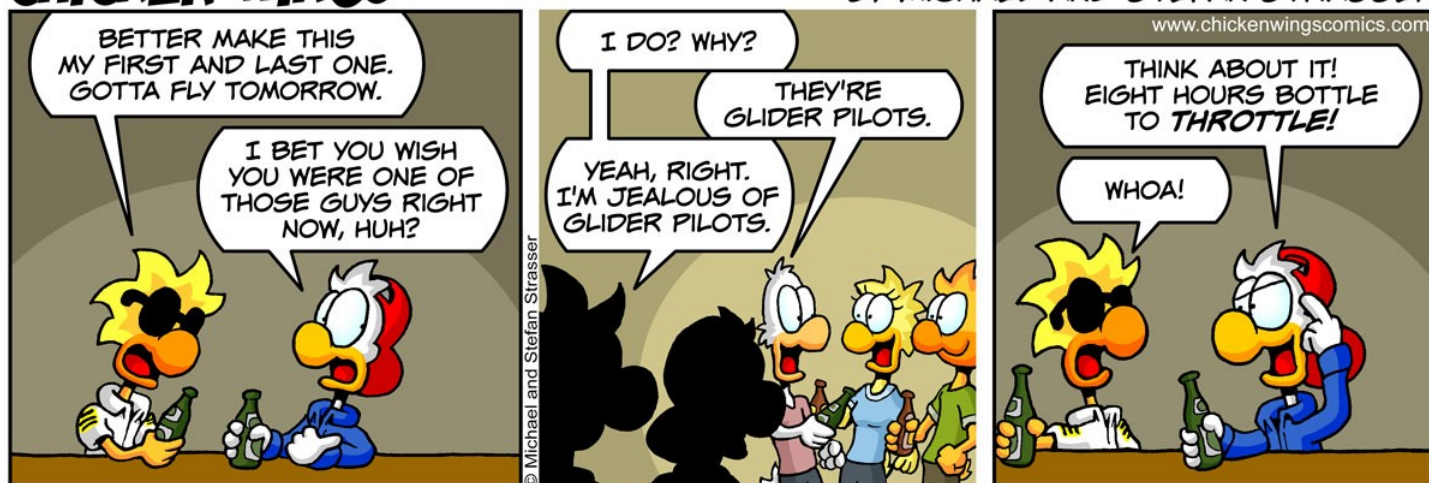
*Most events at Wings Over the Rockies Air & Space and Exploration of Flight require museum ticket purchase to meet social distancing regulations. That's not a bad thing, it keeps the museums running!

In this issue:

- Title pic - Happy Memorial Day! Since the paper roster's being phased out in favor of an online one, the Newsletter will capture some of the included information and updates as they happen. See Page 5.
- Save the Date(s)! The Annual Chapter Picnic is scheduled for Saturday June 10, location TBD, setup at 9:30AM and food served starting at 11:00AM. The annual OSH/AirVenture Debrief Pizza Party is scheduled for Saturday September 9, probably at 6PM, location TBD.
- This month's Chicken Wings treats the issue of drinking and flying a little lightly, but the website's author comments point out that glider pilots (and balloonists) are subject to FAR 91.17 just like everyone else. They also mention a link to a FAR 91.17 bottle opener, in case you need to refresh your memory, at <https://www.aviatorwebsite.com/collections/gifts-for-pilots/products/bottle-opener-fars-91-17>
- Since I don't have a second set of eyes to review the newsletter, help find my boo-boos for cookies! Let me know at newsletter@eaa43.org and come to the next regular chapter meeting for your cookies! If you'd like to contribute calendar event, a newsletter article on a trip, a tool, component, or aircraft review, a how-to for build or test, historical or ANYTHING airplane or chapter related, don't be shy. You can email newsletter@eaa43.org with anything ya got in electronic format, or hand me a hardcopy. Gmail limits attachments to 25MB, so if it's bigger than that, try multiple emails, Dropbox, Google Drive, etc.

CHICKEN WINGS®

BY MICHAEL AND STEFAN STRASSER



Young Eagles

As a Young Eagles Volunteer have you ever wanted to know what the Parents get from the Young Eagles Day website? I setup a training event for the Flyotes of Monarch High last month when I gave a presentation of Young Eagles for them. This is a training event so go ahead and sign up a (fake or real) child for the event. This will show you what the parents get as far as E-mails and the notices the website sends out. <https://youngeaglesday.org?6594> We have a full house for the May 20th Rally.

Cliff Hasenbalg
 Young Eagles Coordinator
 EAA Chapter 43
 303-359-2758
 Facebook – Young Eagles EAA Chapter 43

Chapter Name Tags

Want an official chapter name tag? See Herrill Davenport (the guy behind the laptop running the meeting A/V system). Payment to Herrill is requested before the tags are ordered - \$8.50 for a pin fastener or \$9.50 for a magnetic fastener. He'll have your name tag at the next meeting!



Social Media Coordinator John Kellogg

John administers Chapter 43 accounts on Facebook, Instagram, and Twitter, but he needs content! Send Chapter announcements and project/flight/event pictures and stories to johnkelloggflys@gmail.com. Links to the Chapter Facebook and Twitter accounts have been added just under "Welcome to Chapter 43" on the Chapter's homepage at www.eaa43.org. If you select the Instagram logo in the same area, it will take you to [instagram.com](https://www.instagram.com) where you can type in the handle @eachapter43! If you use Facebook you can find the Chapter 43 accounts by searching for EAA Chapter 43 or @EAA43. If you use Twitter, search for @eachapter43.

From Membership Coordinator Mike Savino

Members,
 Periodically the chapter sends out emails from ea43membership@ea43.org to all members. To help prevent those emails from ending up in your spam folder, please add ea43membership@ea43.org to your email contact list.
 We can't control how e-mail is marked as spam. What we can do is add the contact and this will help.

Road Trips in the Works - Chuck Kubin

One of the coolest aspects of doing the coolest thing you can do, flying, is going to cool places and doing cool stuff.

Just call me Captain Roadtrip. If flying in is an option, I'll check into it and provide details. Here's some ideas I'm working on:

*Visit to Wings Over the Rockies — I have an "in" as a docent, so I'll try to get us a more detailed and longer tour than usual, plus a "behind the curtain" look at the restorations area. Hoping for some discussion about acquisitions and the actual work to meet museum vs. airworthy standards. Recent highlights: the second stage of a ULA rocket, the "Baby BOOM" 2/3 mockup of the next-generation supersonic transport, and a 1926 Eaglerock. A long shot, but since Harrison Ford is a huge backer, maybe we could do a Facebook interview with him from the museum theater. And Lowry Beer Garden and an ice cream stand in a rocket is right next door.

*Visit BOOM — One of about 158 aerospace companies associated with KAPA, this is the company developing aircraft capable of traveling over land without blowing out your picture windows as we will hear a thump instead of a sonic BOOM. Planes are built in Alabama, so we'll be talking to developers about concepts and production.

*Visit the towers at KAPA and/or KBJC — Over years I did both, and back then they toured small handfuls of visitors or a still relatively small group divided into shifts.

*Flight for Life — All the details are pending what we can get, but the concept is to see the birds up close and talk to the pilots, planners and responders.

*National Museum of WWII Aviation/Westpac Restoration — Smallish, intimate museum has 28 FLYING aircraft on display and 10 more in restoration, including B-25 "In the Mood," the only flying P-47, Dauntless dive bomber, one of six remaining F7-F Tigercats, P-38... Westpac, right next door, gets you right into the thick of the work. Located on the northern tip of KCOS.

*Pueblo Weisbrod Aircraft Museum — WOW! Where to start! Nationally famous, dedicated to the B-24, but it doesn't have a B-24 (12 B-17s and -24s are rumored to be buried near Pueblo). It does have a small museum, two huge hangars and a big outdoors display with the B-29 "Peaches," a B-47, B-17, A-26, C-45, MiG 15 and -17, F-80, T-33, F-80, F-104, F-86, and even the Sikorsky Seabat 'copter that fished Alan Shepherd and Friendship 7 out of the drink in 1961. Located on KPUB.

*Denver Air Route Traffic Control Center (ZDV), Longmont. See what it takes to coordinate a region's worth of air traffic.

*Oshkosh, Neb.— sweet roll/donut humanitarian rescue mission. Repeating a favorite.

*Space Command satellite operations — My aviation merit badge wingman was recently promoted from satellite driver to satellite driver supervisor at a Space Command detachment at Peterson AFB. He briefly mentioned a control room visit once, so I'll look into it. No, you don't get to see the classified stuff...even if you could tell what it is.

*USAF Academy — Visitor center is free and the famous chapel (NOT built from spare airplane parts, as rumored) is open daily. The trip can continue into CS to get either the best barbecue or German food in Colorado. Or maybe one of three distilleries or several breweries.

*Back to FlyteCo — In the wake of our 5-star rated banquet, several members are interested in going back as a group for some social time.

So that should keep us busy for awhile. Hit me at dreamwoodck@yahoo.com with your ideas, and if you want to register high interest in any of what's here. I'll turn up the heat on what seems the most popular and from here I'll get with Larry, Jim, and John and target some dates.

SPECIAL RECOGNITION MEMBERS

In February 1999, the chapter approved a Lifetime Membership award. It is to be given to chapter members who have a minimum 20 years of membership in Chapter 43, and have contributed greatly to the success of the chapter. Honorees will be awarded a special plaque and name badge, in addition to becoming lifetime members in Chapter 43.

The chapter also awards a plaque and lifetime membership for outstanding achievements to members that don't meet the 20 year membership requirement.

1999 - The first honoree was **DEAN COCHRAN**. Dean was a charter member of the chapter back in 1958 and served the chapter for all these years. All members know him as the individual who always calls the adjournment motion. Dean flew west in August, 2011.

2000 - A lifetime membership and plaque was awarded to **MARVIN WAHL**. Marv was the quiet man who had so many friends for the work that he did with sheet metal. He instructed on the English Wheel and Power Hammer at Oshkosh for a number of years. Marv flew west on March 8, 2001.

2001 – No award issued

2002 - A lifetime membership and plaque was awarded to **GENE HORSMAN**, for his years of service to the chapter including being newsletter editor from 1979 to 1985.

2003 - A lifetime membership and plaque was awarded to **BOB JOHNSON** for his many years of service and the outstanding achievement of building and flying his own ultralite at the age of 82.

2004 - A lifetime membership and plaque was awarded to **MARK YELICH**, for his years of service to the chapter including being president for a number of years. Mark flew west on November 22, 2006, a victim of cancer.

2005 – A lifetime membership and plaque was awarded to **RON DENIGHT**, for his many years of service, including being a past president, chapter safety officer and giving much help and advice to members on the mechanical problems of their airplanes. Unfortunately Ron was killed in the crash of his Denight Special on September 16, 2005.

2006 – No award issued

2007 - A lifetime membership and plaque was awarded to **HERRILL DAVENPORT**, for his years of service as our Audio Visual expert and his faithfulness in always being there with the equipment for chapter meetings.

2008 - A lifetime membership and plaque was awarded to **BOBBY BAUMGARTNER** for his huge volunteer effort on behalf of Chapter 43 on the B-17 tour of 2007, and his being accepted as a crewmember on the B-17 "Aluminum Overcast" starting with the 2008 tour.

2009 – A lifetime membership and plaque was awarded to **CHARLIE GRAF** in recognition and sincere appreciation for his many years of leadership, service and dedication to Mile High Chapter 43 and Sport Aviation in Colorado.

2010 - A lifetime membership and plaque was awarded to **BILL MITCHELL**, for his many years of service, including on the Board of Directors, chapter safety officer, flight advisor and offering help and advice to members on their airplanes

2011 - A lifetime membership and plaque was awarded to **BOB WILSON**, in recognition and sincere appreciation of his service as Treasurer, gracious host and for his enduring volunteerism.

2012 – No award issued

2013 – No award issued

2014 – A lifetime membership and plaque was awarded to **JOHN EVENS**, in recognition and sincere appreciation of his 40 years of service to the chapter, including various offices and newsletter editor.

2015 – No award issued

2016 – No award issued

2017 – Lifetime memberships and plaques were awarded to:

- **STEVE BEACH** for his contributions to and support of Kid Venture, the Scholarship program, and Builder Workshops, in addition to serving as a Chapter officer.

- **SCOTT SERANI** for his contributions to and support of Young Eagles, Young Aviators, and the Scholarship program, as well as serving as a Chapter officer.

2018 - No award issued

2019 - No award issued

2020 – A lifetime membership and plaque was awarded to **STAN SPECHT** for meritorious service to EAA Chapter 43 including years of service on the board, working with member involvement in chapter events, and planning extra-curricular events in the interest of growing the chapter. He has also worked closely with community outreach creating a friendly GA environment to the community.

No Name Column by Cliff Goldstein

Careful what you wish for, or Just whose DNA is that?

I've been working on working less, and quite frankly, it's hard work not working. First let's talk about my building partners. One in particular. Get Scott next to anything remotely resembling the hanger, and he's prone to make a DNA deposit. I wish I could say it's funny but it's usually painful. Scott was involved with a project I got him into, and let's just say, I hope you're feeling ok Scott. Stop marking your trail with DNA. I'm sorry for the DNA deposit. Feel Better.

The RV14 project is coming along with an engine soon coming to the Erie hangers putting this project into high gear. It will be great putting life into this project. Jeff Jones has led the charge of YA'ers getting them involved in the project. Lots of fiberglass work, an engine, and prop will quickly be taking their place on the 14.

I've had a couple of trips to Salida to do some work on my buddy's Motor Coach getting it ready for a season on the road, which always involves a trip down South in my 14. The winds are still howling in the rocks, but it seems we've been able to avoid the continuous advertised Airmet for Tango below 18K. That's made Bobbi very happy. I've done a bit of Aerobatics this month. It's never enough. But I'm very happy spring is finally here.

My neighbors Karol and Bill next door had a jump party in the back yard. They dropped a couple of groups of skydivers. It's always fun to have a party around an airport. The weather was perfect for an outdoor affair. Plenty of good food and good times for sure. Chris, Bill's son, was able to avoid the mud puddle in our back yard after dropping parachute candy and liquor bottles on his approach to land.

I'm still working...sorta, so I decided it was time to extend my flying education, by starting Soaring/Gliding lessons. Talk about drinking out of a firehose. I just felt it was time to quit sitting back and do something completely different in aviation. My instructor, Mark Terry, is...a lot of fun. He's striking a balance of learning to fly the glider with learning to soar among our beautiful rocks to the West. I was simply amazed at the beauty and grace of this new style bird. And flying in conditions that we'd shy away from in our powered aircraft due to turbulence, this graceful bird rode thru making for an incredible ride into the sky. Getting dropped off at 8200 feet, gliding to beneath a cloud, and losing altitude to about 7500 feet we began to circle beneath this formation until we reached 9000 feet. Then heading west losing only 500 feet west of the Flat Irons, we began this dance again, catching sight of another soaring pilot we found their thermal and beginning the climb to 12500 where we finally turned East for some exercises including full slips, steep turns, stalls, and an approach to the field. My second trip up and I almost had the landing, a little nose high, with no trouble on the roll out. It's easy to see how you can get hooked on this sport. We could have stayed up for hours flying the ridge line. Something to extend my personal envelope.

Between work, the 14 build, spring chores, and just good old fashion hanger talk, my days quickly went from what to do, to where has all the time gone.

We're talking about a trip out to Oregon in June, Oshkosh in July, Reno Air Races in September and a trip to Santa Fe in October. It's shaping up to be a flying summer, oh and let's not forget launching a new airplane.

'Til next month. Don't forget our Chapter picnic next month.

See you all then,
Cliff

JEFFCO AVIATION ASSOCIATION ROCKY MOUNTAIN METRO AIRPORT

Tower will direct you to Legacy Ramp

26th ANNUAL JAA FLY-IN

Saturday, June 3, 2023

7:00 am – 12:00 pm

Come Early – Free Pancake/Italian Sausage Breakfast Hosted by JAA & RMMA Staff



Beech Stagger Wing

Owned by Chris Jacobsen

We ask that all participants register at the sign-in table. You can then let us know if you'd like your plane to be judged. Trophies will be awarded in the following classes:

Classic (Tube & Fabric/Metal)	Warbirds & Warbird Trainers	Antiques	
Home Built (Plan Built & Kit Built)	Contemporary	Light Sport	Special Interest

For more information, please contact Daril Cinquanta, JAA President 303/423-9846

***Want Ads & articles for publication may be sent to the editor -
newsletter@eaa43.org***

Custom Embroidery Valerie Wait



720-352-2630
 1705 Flemming Drive
 Longmont, CO 80501
 email: valandjimw@yahoo.com

Bill Mitchell reports that Valerie can embroider a couple of different sizes of our chapter logo on jackets, shirts, etc. Bill showed some examples at one of our gatherings, and they were beautifully done! The Gregorys had her embroider their tail art and N-number on their plane's seat cushion covers!



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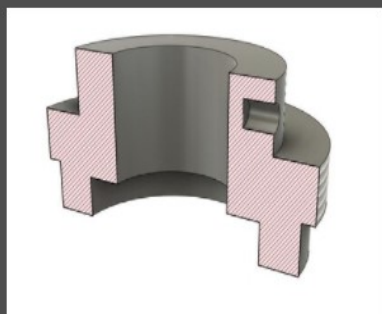
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John was recommended to do some work on Herrill Davenport's 182 fairing, and wants to do more airplane work.

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Contact Rich Hansen at rlhansen@hansenprecision.net or 720-984-9293



Design



Prototype Development



Precision Parts

For Sale - RV14A

This is a rare opportunity to become part of the build team on an RV14 Kit.

Tri County Aviators LLC is in the process of building an RV-14A. We are the 3rd owners of this kit. The kit arrived with quick build wings completely open, the fuselage 40% complete, and with all flying surfaces complete.

We are a team of experienced builders, this being the 6th aircraft to pass through our hands. This is also the 3rd RV-14A that we've worked on. As builders, we have meticulously gone through every rivet on the aircraft to ensure the quality of the work from predecessors. As builders, our standards required us to ensure that every bolt was torqued properly and every seam near perfection. We started this project by going to the front of the build manual and ensuring each step had been completed per the plans, including any service bulletins that have occurred since the start of this project.

Our IO-390 Thunderbolt engine with P-Mags will be arriving shortly, so we'll have most of the components in house to move the project along.

Our team expects to fly off the hours when the aircraft is complete.

Coming into the project now allows a buyer to become a member of our team and become intimate with the aircraft, having a complete understanding of the build process. You would also understand all the systems involved in the RV-14.

The panel will be an all-GARMIN suite with dual G3X touch screens. GTN650 Navigator, autopilot, with auto trim. And a backup G5 to insure safe IFR operation of this aircraft. The aircraft is being built at KEIK and available for viewing upon request.

Please feel free to contact Cliff Goldstein for further information at 720-280-2916.



From: **MOONEY SPACE** <lindaeljays@gmail.com>

Subject: RV 9A Kit and Caboodle for sale!

It pains me greatly to post this, but... life sometimes forces us to chart a new course. I am running out of time to finish my projects and I'm sure someone would love to jump on this one. I have assembled the core elements of a lovely flying machine and am offering it at replacement cost. The deal here is not the cost advantage, but the time advantage. I really would like to recoup my expenses if possible. The purchaser has the benefits of an advanced project with no wait line for pieces. I have the following for sale. (Prices edited 12-24)

Quickbuild fuselage -\$23,000
 Mostly complete wings, -\$12,900
 Empennage assembled - \$2,400
 Finishing kit - \$11,750
 IO-360 Superior (Brand New, and preserved) - \$34,300.00
 Catto 3 Blade Prop (Red tips, White, and Nickel plated, with carbon fiber spinner, extensions - \$5800.00

I would be happy to send more detail if someone is genuinely interested.

I have some avionics that I could sell also. I was planning for 2 G3X touch, with an autopilot, 507, a GTN 650xi, GNC 255, 245BT Audio panel, and a G5. These are available right now, if you think you will need them before I do in my RV10 project. The way my time is going it is possible. These avionics have all the install kits and I have someone who could help with harnesses if needed.

2- G3X Touch - GDU™ 460, 10.6" Display \$4,495.00 ea

System LRU Kit with GSU 25C, GMU 11, GTP 59 and Configuration Module \$1,695.00

GSU25 C/D Connector Kit (1 required for each GSU 25 C/D) \$95.00

GMU 11 Installation Kit (1 required for each standard LRU kit) \$55.00

GDU 460/465 Installation Kit (1 required for each display of this type) \$77.00

DU 450/455 Installation Kit (1 required for each display of this type) \$77.00

G3X Sensor Kit, 6 Cylinder Lyc/Cont \$1,349.00

G5 Unit Only \$1420.00

G5 Installation Kit \$105.00

G5 Battery Pack \$235.00

Kit, GAD 13, GTP 59, Connection Kit \$495.00

GTN™ 650Xi 4.9" IFR GPS Navigator, VHF Navigator and Comm Radio \$12,200.00

GFC™ 507 Digital Autopilot \$1159.00

GMC 507 Install Rack (Optional) \$40.00

GMC 507 Connector Kit \$50.00

GSA 28 Servo (1 per axis, roll only, roll + pitch, or roll + pitch + yaw damper) \$845.00

3 -GSA 28 Servo Connector Kit (1 per servo) \$55.00 ea

GSA 28 Servo Installation Kit, RV-7/8/10 Roll \$105.00

GSA 28 Servo Installation Kit, RV-10 Pitch \$105.00

GSA 28 Servo Installation Kit, RV-10 Yaw \$560.00

GNC 255A Standard (Comm, Nav, 8.33 kHz spacing, 10 watt power)

GMA™ 245 BLUETOOTH Audio Panel with Installation Kit and Pilot's Guide

GTX™ 45R Remote Mount Transponder ADS-B In/Out Transponder

GSB 15, Vertical Connector (Back of Unit), Standard

GAD 27 Interface Adapter

GAD 27 Connector Kit

GAD 29 Interface Adapter

GAD 29 Connector Kit

GAP 26 Heated/Regulated

But wait, there's more!

New Lightspeed Zulu 3 \$600

Bose ProFlight 2 headset with Bluetooth Dual Plug \$650

DC PRO-X2 Hybrid ANR Headset w/ Bluetooth \$800

David Clark Pro X Bluetooth, Bose QC3's \$300

David Clark H10-13X ENC Headset \$300

DC Pro X 1st gen \$300

David Clark DC PRO-X2 Hybrid Electronic Noise-Cancelling

Aviation Headset \$400

QT Halo (in ear) Headset \$250

BOSE A20 BLUETOOTH DUAL PLUG \$700

UFly Harmony pro bundle \$200

Clarity aloft headset \$400

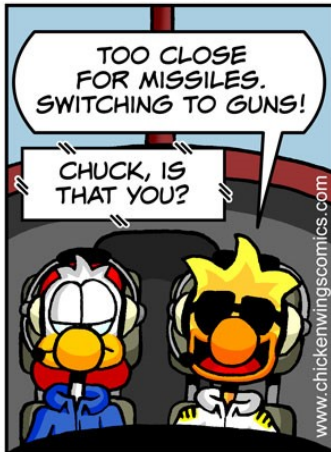
Bose Aviation X Headset \$300

DC One-X Excellent Condition (with Bluetooth) \$700

I'm out of time :O , please email for the rest of the prices. All of the parts have been lovingly kept in a climate-controlled shop and are in excellent condition. I would really like to sell this as a complete kit if possible. Looking forward to meeting the new owner!

Chuck Grow Flight Instruction

Basic Instruction, Check Rides, Bi-Annals
Contact Chuck at 719-640-2905



No, not that Chuck!



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BRADLEY "QUILL" MAURER – LOOKING TO BUILD TIME...

I AM LOOKING FOR A PLANE TO FLY!

Do you need someone to:

Maintain your aircraft?

Fly your aircraft?

Fly with YOU in your aircraft?

Current Class 3 medical, BFR, tailwheel endorsement/currency.

Can fix anything.

Total time - 145 hours

Age – 28 years

Occupation – mechanical engineer but studying to be a high school teacher

(I am especially interested in flying tailwheel planes!)

PLEASE CONTACT ME IF interested:

303-524-4479 kbradley11@msn.com



Fisher Horizon1 Kit For Sale

Ready to cover,
Continental A80 engine included.

Contact Gregory Hall

flyingdog.gh@gmail.com

303-726-9109

Light weight STOL-capable two-seat tandem
with folding wings.

Additional aircraft specifications at

<https://fisherflying.com/wp-content/uploads/2020/05/Horizon-1-Info.pdf>



Shown in completed form, from
<https://fisherflying.com/horizon1/>

Garmin GPSMap 496



Includes the following: AirGizmo Mount; Yoke Mount; Power Cable; Stub Antenna; GPS antenna with cable; XM Radio antenna; Owner's Manual; Pilot Quick Reference Guide. Owned since new.



303pilot@gmail.com or call 303-604-0746

\$500

For Sale

Subaru NSI firewall forward for Kitfox Model IV. EA81 engine (98hp) with reduction drive, 3 blade ground adjustable prop (and electric in-flight 3 blade (NSI??) of unknown condition). Engine has 400 hours. Will sell for \$3500. Call Lynn @ (720) 289-5378 or email LVBDesign@msn.com. I haven't removed it yet but I'm very close to that. Installing a Rotax 912.



MILE HIGH EAA Chapter 43 Minutes

April 8, 2023

President John Reading opened tonight's gathering at 6:00 PM.

Current Members:	99
Expired Members:	100
New Members:	24

WELCOME AND QUICK UPDATES – “YEAR OF THE BALLOON”

– MEMBERSHIP

- Unsure of your status? See John Reading
- Need to add a picture? See Cliff Goldstein (or Mike Savino)
- Would you like online access to our roster?
- Check in during the break or after the meeting.
- What?!? EAA has us at BRONZE status? Due to membership decline! PLEASE get current if you're not!

Current Member Definition

- Active Status
- Member Types
 - Regular
 - Family
 - Lifetime
 - Honorary
 - Student
- Expired Date field is after today

TONIGHT'S PROGRAM – Lt. Col. James H. Harvey III

Tuskegee Airmen pilot with the 332nd Fighter Group who piloted on the team that won the military's first 'Top Gun' contest in 1949 and was also the first African American jet fighter pilot to fly in the Korean War. EAA Chapter 43 will be making a donation to the Wings of Pride campaign of the Tuskegee Airmen. Please consider joining us! Donations can be made by cash or check in the donation box at the front of the room.

VP Jim Wood introduced Lt. Col. Harvey and his assistant, Art. He told of a late night, about 10:30, at O'Hare when he saw a fellow traveler with a Medal of Honor, but didn't say anything - he's regretted it ever since. Herrill showed a video by Lt. Col. Harvey about his experiences in the Army Air Corp and Air Force up to the first Top Gun competition in 1949. When chosen for the competition, the team's commanding officer, Col. Davis, told them "if you don't win, don't come back" as incentive. Lt. Col. Harvey tried to enlist and was turned down, but drafted shortly thereafter for the Army. He scored well on the written test so was sent to the Army Air Corp - to drive a dozer. He had his basic flight training at Tuskegee; advanced training was taught by whites who wanted to wash them out. He was ready to go to Europe when Italy surrendered and the war in Europe ended not long after. In 1949, the Air Force chose a team from the 332nd for Top Gun, all from different squadrons. They were very confident. The captain who was the team liaison to the rules committee was shut out. The other teams were flying P-51s and F-80s against the 332nd team's P-47s. The team placed 1st on the first day, Cap. Temple was the high individual and the rest were the high group. They repeated on the second day. The Day 3 was dive bombing and Day 4 was rocket firing, with the 332nd team placing high individual and group. Day 5 was skip bombing and Day 6 was panel strafing, with the same result. One rule was if you couldn't take off, you scored 0, but the second place high individual, a P-51 pilot, was given a second plane against the rules. The inaugural Top Gun Competition winners were not recognized for 46 years. Historian Nellie Orr tracked down the big silver trophy 50+ years after the meet, stashed at Wright Patterson. At the conclusion of the video, Lt. Col. Harvey answered questions.

Do you have a wish? He wants to go to Nellis AFB and see if the meet's winners are recognized there. Art took him to DC to meet with Air Force generals to get this straightened out. Colonel Stewart and Lt. Col. Harvey are the remaining surviving competitors - they received plaques but the attributions were non-specific, mentioning the 332nd and squad numbers, but no mention of the Tuskegee Airmen. He asked the Nellis commander, who said the trophy was updated in January 2023. It took 54 years but it was worth it. The Navy complained about the "Top Gun" name but were straightened out; the Navy's Top Gun school wasn't started until 1969.

What was your first plane? Basic training in Fairchild PT-119s, advanced in AT-6s, then flew P-40, P-47, etc. His favorite was the supersonic F-102. Pilots love speed!

When you first enlisted, did you want to be a fighter pilot? Yes, ever since he saw a P-40 formation flying over his house.

Chuck Kubin asked Lt. Col. Harvey's impression of the movie Red Tails. He said it was good, everything was true! He suggested we watch the Tuskegee Airmen movie as well. The Tuskegee Airmen were deemed "too successful" and the DoD classified them top secret after they came back - until 1995!

John reading - have you ever met Tom Cruise? (who?) Tom Cruise read Nellie Orr's book and they've been trying to get together at Telluride for the past 5 years; last year Scientology got in the way.

Do you still fly? No, he'll be celebrating his 100th birthday at Wings over the Rockies July 15.

Dave Schenk - did you ever fly after leaving the Air Force? He applied at United but was turned down.

Korean War experience? He was doing gunnery training in Japan when the war started and was sent to another island from which he flew his first 3 missions guarding Seoul. The following missions were strafing and napalm drops to disrupt the tunnels.

Jeff Holdridge - What plane were you flying in Korea? The F-80. When he was sent in, the other pilots were told he and other Tuskegee Airmen were coming and they said no way would they fly with them. The Airmen were asked what they wanted to fly, and they chose the F-80 over P-51s - why stand still? The first 2 training flights, the PIC did the landings. Soon Lt. Col. Harvey was a squadron commander! Tuskegee Airmen HAD to Learn to Fly the Plane! White cadets only had to prove safe landings and takeoffs. The Airmen had the best record in the Army Air Corps for guarding bombers. There were 996 Tuskegee Airmen; the program had a 40% washout rate and the white pilots' rate was 60% - until a 73% washout rate for the Airmen was mandated.

Mike Litchko - did you prefer the P-47 or the P-51? Depends on the mission. P-47s flew ground support, P-51s were for dogfights.

Stephanie - When were the fighter squadrons integrated? Eisenhower mandated integration in 1948; the 332nd stayed together until 1949 when they were scattered.

Jeff Holdridge - how close were you to WWII? One hour away from the train ride to a ship when Italy surrendered.

Emmett Dowling - what's the story behind the United pin on your jacket? He'd been at an event with United pilots; when they heard his application had been turned down, they gave him the pin and 787 wings (how about back pay and retirement?) But it was for the best, commercial pilots are usually on autopilot.

After the break, the meeting opened at 7:26 PM by John Reading.

VISITORS, NEW MEMBERS

Grab the mic and introduce yourself (Flying/Building experience). How did you find out about us? Where are you from? Why you are here tonight (Just visiting? New to the area?) Get a free 6 month membership to EAA National and this chapter.

None this month.

ANECDOTE – Have you ever seen a vegan airplane refueling?



OUR B25 NEEDS A PERMANENT HOME - Currently at OSH

- Started in 2014 – co-developed between Scott McEwen and EAA43 Young Aviators
- Debuted in Oshkosh in 2015 (back and forth ever since) – KidVenture’s #1 Attraction
- Numerous STEM events, parades, airshows, Veterans events throughout the Front Range
- Technically listed as an asset of Chapter 43 (trailer registered under 43). The small trailer will stay here; Roxie asked if it would be available for members to use.
- 1st Choice: “Big Bucks Sugar Daddy” wants a cool toy and wants to ramp up our Scholarship Fund (unlikely!)
- Likely Choice: Discussions underway with EAA National (Jack Pelton & Dan Majka want it) for the Museum and Education Center. That would be BIG TIME PUBLICITY for Chapter 43, and funding for Scholarship, Young Aviators, Young Eagles, etc.
- Could use a little legal guidance on Donation procedures – Anybody???
- Plans for B-25 this year? The plane will be at KidVenture, staffed by Chapter 43 Young Aviators. If the deal goes through with National, others will be trained.

PROJECT REPORTS - What are we building? (Send Val PROJECT pictures for the newsletter at newsletter@eaa.43.org)

Tim Stansbury	RV10	Mike Gugeler	'41 J4 Cub Coupe (ground-up restoration)
Bill Kendall	RV10 (beautiful, flying this summer)	Thomas Schibli	Kitfox Series 7
Young Aviators	RV14	Mike Gilbert	RV10
Mike Savino	RV14A	Mike Litchko	RV8
Brian Garrett	SlingTsi	Wayne Gibson	Zenith 650
Cliff Hasenbalg with Ed Clint	COMP AIR 7 Turbine	Nick Hernandez	RV10
Steve Paschke	Adventurer 333 (amphibian)	Others?	

Young Aviators RV14 engine arrives next week!

Mike Litchko RV8 metalwork done, next up are brake and fuel lines. Finish kit scheduled to ship in July/August.

Cliff Hasenbalg COMP AIR 7 working brake system, fiberglass and floc on landing gear (tested for 45lb shear)

Mike Savino RV14A - now in Year 4, baffles powder coated and installed. Also working wiring, LED lights, etc.

Bouncing around projects, seats to be done by the end of April.

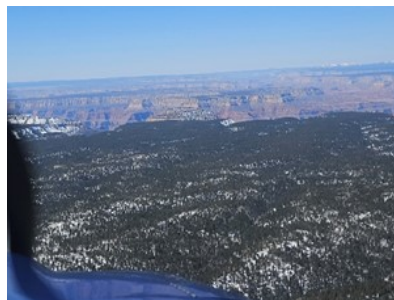
Cliff Goldstein - RV15 wing kit to be released at OSH!

John Reading - needs help with an RV7 wingtip after he returns from officer training at OSH.

TRIP REPORTS - Where have you been? Where are you going?

John Reading - KBJC to KRAL (Riverside CA)

<u>Calif Trip</u>	<u>Gals</u>	<u>Gals Per Hr</u>	<u>\$\$</u>	<u>Per Gal</u>	<u>Miles</u>	<u>Hr/Min</u>
KBJC -> KPGA	25.00	7.81	\$163.75	\$6.55	543	3:13
KPGA -> KRAL	19.56	8.12	\$111.47	\$5.70	415	2:25
KRAL -> KBJC	29.49	7.02	\$172.60	\$5.85	842	4:13
Totals	74.1	7.52	\$447.82	\$6.03	1,800	9:51 (8.6 tach)



John Reading got his CA trip in, going over La Veta Pass. It was his first time piloting over Grand Canyon National Park. He noted it's hard to fly the plane and take pictures! It was his first time flying cross country in the RV7; his top speed was 183.

Cliff Goldstein went to Sun'n'Fun which was fun but not OSH in terms of new stuff; more commercial. Great weather but the flight line was far from other stuff.

Stephanie went to Nepal and Bhutan, 12 hours away so still jetlagged. She had a 1 hour flight over the Himalayas.

SAFETY REPORT – Stephanie Wells. Words of Wisdom from our Experts.

David Ulane was the speaker at the last 99's meeting, he said FAA weather cameras at airports provide better coverage than AWAS (which looks straight up). Roxie noted that the weather cameras also show virga, downdrafts and thunderstorms. But not in the passes; cameras are only located near existing AWAS.

EVENTS OF NOTE

- Chapter Picnic – June 10th 11:00 am, Location TBD
- AirVenture - Oshkosh, WI - July 24-30
- Post Oshkosh Pizza Party – Sep 9th

THE (TECH) FUTURE IS COMING

- On-line user updatable website Calendar in the near future (link will be listed in the Newsletter)
- On-line access for all to the Chapter Roster - ask Mike Savino for login
- Picture galleries linked from website to Facebook
- Working towards a rolling membership renewal system instead of renewal at the end of December. Requires change to by-laws.

SOCIAL MEDIA - John Kellogg – Coordinator

Send content to John @ johnkellogflies@gmail.com

Facebook - <https://www.facebook.com/EAA43/>

Instagram - <https://www.instagram.com/eaachapter43/>

NEW/OLD BUSINESS

- Next Meeting Saturday May 13th, 2023
- Is there something you would like to see on the slides? Email President@eaa43.org

ANYTHING ELSE?

Applebees after the meeting!

Meeting closed at 7:52

Respectfully submitted,
Val Gregory
EAA Chapter 43 Secretary

Parting Shot!



(Uh, please don't try this, 'kay guys?)



Membership Enrollment Information
(Needed for Current Roster & Chapter Correspondence)



MANDATORY INFORMATION: *If nothing has changed from last year, this is all the information required. We need EAA Membership # and EAA Renewal date to comply with EAA Charter and Chapter 43 by-laws.*

Date: _____ Annual Dues or \$25.00
Name: _____ Save! 5 years for 100.00
National EAA Membership #: _____ Scholarship Donation (Optional) .00
EAA Membership Renewal Date: _____ Total .00

Are you a:

Technical Counselor Yes ___ No ___
Flight Advisor Yes ___ No ___
CFI Yes ___ No ___

Scholarship donations are tax deductible.

*Please make check(s) payable to:
EAA Chapter 43
P.O. Box 1725
Broomfield, Co. 80038-1725*

NEW MEMBERS PLEASE COMPLETE - RETURNING MEMBERS OPTIONAL INFORMATION: *Supply any information that may have changed from previous year (if you want a field deleted from your record, please tag it).*

E-Mail Address: _____ Home Phone: _____ - _____ - _____
Spouse: _____ Cell Phone: _____ - _____ - _____
Street: _____
City, State, and Zip: _____

HOW WOULD YOU LIKE TO BE INVOLVED IN THE CHAPTER?

Participate in Young Eagles functions, either as pilot or volunteer? Pilot Yes ___ No ___
Ground Crew Yes ___ No ___
Arrange, Or Be, The Program For One Of Our Meetings? ----- Yes ___ No ___
Host A Chapter Meeting At Your Project? ----- Yes ___ No ___
Run for a Chapter Officer Post? ----- Yes ___ No ___
Interested in attending hands-on workshops (under consideration) Yes ___ No ___

AIRCRAFT INFORMATION:

Note: Status: ---Built, Building, Restoring, Considering, etc.

<u>Make, Model</u>	<u>Status</u>	<u>Based At</u>
_____	_____	_____
_____	_____	_____

To keep costs down the monthly newsletter is delivered via E-Mail (unless otherwise requested). We also send out periodic news items by e-mail.

2023 Chapter Officers

President	John Reading	720-250-7991
Vice President	Larry Earnshaw	720-425-7987
Vice President	Jim Wood	720-314-9663
Secretary	Val Gregory	303-908-1252
Treasurer	Will Heltzel	303-345-5784

Board of Directors

John Reading (Chair)

John Evens*

Chuck Kubin*

Mike Gilbert**

Pete Watkins**

Alternate Directors

Ricky Domenico

Stan Specht

(Note: *- 2 year terms expire end of 2023, **- 2 year terms expire end of 2024)

Volunteer Officers

Technical Counselor	Jim Sutton	303-598-4205
Technical Counselor	John Reuterskiold	303-881-3517
Technical Counselor	Will Heltzel	303-345-5784
Flight Advisor	Bill Mitchell	303-427-4025
Newsletter Editor	Val Gregory	303-908-1252
Young Eagles Coordinator	Cliff Hasenbalg	303-359-2758
Young Aviators Coordinator	Jeff Jones	303-809-3994
Young Aviators Advisor	Andy McRae	303-330-3825
Young Aviators Advisor	Scott Serani	303-358-2858
Young Aviators Advisor	Mike Sutton	303-515-5269
Membership Chair	Michael Savino	303-898-8456
IT Coordinator	Mike Gilbert	303-808-6472
IT Coordinator Backup	Lance Scott	650-889-8129
Data Base Editor	Tim Stansbury	719-494-7398
Web Master	Steve Paschke	720-236-7869
Social Media Coordinator	John Kellogg	720-300-0202
Safety Officer	Stephanie Wells	303-503-0147
Refreshments	John & Roxie Juul	720-626-7707
Audio/Visual	Herrill Davenport	303-460-7789
Scholarship Chairs	Mike & Jenny Sutton	720-515-5269
IMC Club Coordinator	Larry Earnshaw	720-425-7987
VMC Club Coordinator	Andre' Smith	720-270-5944

CFI's in Chapter 43

Mark Davis	303-425-4080	Tom Shaw	303-275-0904
Chuck Grow	719-640-2905	Mike Sutton	303-515-5269
Jeff Hinkle	303-550-2291	Stephanie Wells	303-503-0147
Bill Mitchell	303-427-4025		

Mile High EAA Chapter 43

Disclaimer

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Mile High Flyer
EAA Chapter 43
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Broomfield, CO 80038-1725

First Class



Gatherings are normally held on the second Saturday of each month at 6:00 PM—Location determined monthly. See Page 1 for details of the upcoming gathering.