



## *Mile High Flyer*

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



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*May, 2020*

### **Members' Corner - by Chapter President Cliff Goldstein**

Wow, what a month. I won't repeat any references to Bill Murry and his infamous movie, I'm tired of that.

When I woke up this morning I had a song in my head that simply would not go away. In 1965 The Ohio State University marching band adopted the song HANG ON SLOOPY which was made famous by the McCoy's. OSU was not the football powerhouse it is today but had a reputation of hanging on. Today, it's as much a tradition at OSU as making out at Mirror Lake.

Yesterday EAA pulled the plug on OSHKOSH this year. I was hopeful but my common sense with all that has happened told me long ago this wasn't going to happen. I got on the phone and called Naomi & Clint Hill. As many of you know, Oscar, the Hill's son has been riding with me to OSH the last couple of years, and I've had the opportunity to form a bond with this young man. Oscar lives in Belfast and meets me here for the trip East.

Seeing OSH through the eyes of one of our YOUNG AVIATORS creates a whole new dimension to flying that I'd never experienced before. You see Oscar is all about anything that leaves the ground, not to mention Quantum (Particle) Physics, Newtonian Science, and let's throw in Differential Equations in Math. He's 14 ½ this year.

Yikes. I could go on but you get the picture. He's not the only one that turns my aviation crank. You all may remember Wendy Elliot who, if her totally miserable luck changes, will soon be able to take her check ride and join the ranks.

#### Plan B

I formulated plan B based on the cancelation of OSH about 8 weeks ago. Oscar and I would take the 14 for a tour of the West. The plan, if things open up, would be Seattle, (Boeing Museum) McMinnville OR (Evergreen Museum), San Diego (Midway tour), and depending on weather Tucson (Boneyard Museum), or a float trip in Salida.

My point is, like Sloopy, where there's a will there's a way. This last month, I've kept myself in the air, did my annual on the Thorp, cleaned and polished and did all those little things I've put off, and kept the vision of aviation alive and well.

Sloopy would be proud of the fact that in spite of what's happening all around us, GA is busy, alive and well. Just because the rest of the world is grounded, like Sloopy we just keep hanging in there with proficiency training so get out there and get your butts in the air.

Like last month, we'll be having a virtual meeting at 6:00 PM Sat May 11. We'll be using JOIN-ME again with exactly the same call in numbers.

Val will be sending out the same instructions as last month (see below - Ed.) Please take a few moments to LEARN how to mute your mike, on the phone or on the computer or if you're using both, please figure out how to mute both!!!

Ok so as before, I'm asking for interesting aviation events to be submitted to me this week.

What's in your garage, what progress on the build (we know you've been sneaking out during the day to drive one more rivet while you should be at work). What kind of flying have you done. What do you want to buy, what do you want to sell. Or whatever you can think of that's aviation related. The meeting last month was a bit too long for a session on the computer, so I'm going to work on getting it a little shorter, AND I'm happy to report our own Val Gregory will be talking about the Titan Rocket, which has an incredibly colorful past in the number of applications it was used on. I'll leave the fanfare to Val.

Finally, I'd like to mention there were a cadre of folks who worked on getting the web page up and running again, and special mention to Brian Cabebe for getting all the buttons to push everything in the right direction. Thank you all.

**Next Gathering - [Saturday, May 9, 2020, 6pm](#)**  
***Virtual on JoinMe***  
***Presentation for the May Membership Gathering***  
**Val Gregory - A Personal Retrospective of the Titan Rocket Family**

**You have been invited to a join.me meeting**

EAA Chapter 43 May Meeting

You may use the audio on your computer if you wish, and when you log in, the system will ask you if you'd like to use the computer or phone in. If you haven't had a chance to try out your computer audio, this is not the place to start, use your phone for audio. The computer works great but you'll need "SPEAKERS AND A MIKE". Insure you have both these operational before you log on. If you don't have a microphone on your computer, follow the video on your computer and use your phone for audio. If you don't have a computer, you can still follow the audio on your phone, just skip to the dial in by phone instructions below.

Please figure out how to mute/unmute your machine(s), so we can all participate when we'd like to. To mute/unmute yourself on the computer, click your circle's mike button (see illustration, colors changed for legibility). You can mute/unmute your phone by punching in \*6. If you use both phone (audio) and computer (video), you'll have to mute both.

**Join the meeting with your computer: [join.me/eclipseseal](https://join.me/eclipseseal)**

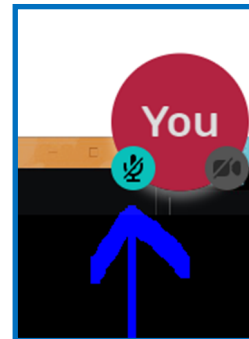
Saturday, May 9, 2020 6:00 PM  
 Mountain Time (US & Canada)  
[In my time zone?](#)

**To dial in by phone:**

United States - Denver, CO  
[+1.720.650.5050](tel:+17206505050)

**Alternate phone numbers:** 1-857-444-6500, 1-302-202-5900, 1-213-226-1066, 1-646-307-1990, 1-801-448-0006, 1-415-594-5500, 1-206-636-0011, 1-813-769-0500, or 1-202-602-1295

Then enter this Conference ID: **946-954-526#** (no dashes required)



## *Upcoming Events Calendar*

### *2020 CHAPTER EVENTS*

#### *MAY*

Sat 9 EAA Chapter 43 Membership Gathering, 6 PM, VIRTUAL - see page 2 for attendance instructions

#### *JUNE*

Sat 13 EAA Chapter 43 Annual Picnic, Myles and Nila Lee's hangar at EIK, setup starting at 8 AM, picnic starts at 11:30 AM

Sat 20 EAA Chapter 43 Young Eagles Rally, EIK, 7:45 AM

### *2020 AREA EVENTS*

#### *MAY*

Mon 11 EAA Chapter 648 Membership Gathering, LMO, 7 PM

Wed 13 EAA Chapter 1627 Membership Gathering, KBDU, 6 PM

Fri 15 EAA Chapter 301 Membership Gathering, South Metro Fire Rescue Authority Building, 9195 East Mineral Avenue, Centennial, 7 PM

Sat 16 Exploration of Flight Young Eagles, 13005 Wings Way, Englewood CO, 8AM-12 PM  
<https://explorationofflight.org/event/young-eagles-saturdays2-2-2-2019-02-16/all/>

#### *JUNE*

5-7 Taos New Mexico Fly-in/Floating the Rio Grande, Hotel reservation deadline May 5, additional \$90 for Rio Grande float.

[https://coloradopilots.org/content.aspx?page\\_id=4002&club\\_id=612720&item\\_id=1174425](https://coloradopilots.org/content.aspx?page_id=4002&club_id=612720&item_id=1174425)

Sat 6 EAA Chapter 1627 Young Eagles, KBDU, 7-11:30AM

<https://youngeaglesday.org/?yedetail&event=7cuUnXUV6>

Sat 6 Pancake Breakfast Fly-In/Drive-In, Centennial Airport, 13005 Wings Way, Englewood CO, 8-11AM, <https://explorationofflight.org/event/pancake-2020-03-07/2020-06-06/>

Mon 8 EAA Chapter 648 Membership Gathering, LMO, 7 PM

Wed 10 EAA Chapter 1627 Membership Gathering, KBDU, 6 PM

Fri 19 EAA Chapter 301 Membership Gathering, South Metro Fire Rescue Authority Building, 9195 East Mineral Avenue, Centennial, 7 PM

Sat 20 Exploration of Flight Young Eagles, 13005 Wings Way, Englewood CO, 8AM-12 PM  
<https://explorationofflight.org/event/young-eagles-saturdays2-2-2-2019-02-16/all/>

#### **MY MEDICAL/AIRMAN KNOWLEDGE TEST/CFI CERTIFICATION HAS OR IS ABOUT TO RUN OUT, CAN I GET CURRENT? CAN I STILL FLY UNDER THE SAFER-AT-HOME ORDER?**

Read AOPA's take on the new FAA issued SFAR at <https://www.aopa.org/news-and-media/all-news/2020/april/29/faa-special-rule-extends-many-operating-privileges-to-june-30>. You can also peruse AOPA's collection of state rules at <https://pic.aopa.org/blogs/70>. Check with the airports you're flying from and to for additional local restrictions, FBO service availability, NOTAMs, etc.

# CHICKEN WINGS®

BY MICHAEL AND STEFAN STRASSER



This month's Chicken Wings has a pretty cool origin story - seems a student pilot on one of her cross country flights mistook Vandenberg AFB's runway 30 for the runway 30 at Santa Maria. She was talking to ATC at Santa Maria who thought he just couldn't see the little 172. In her defense, the two strips are just 10nm apart. Though Santa Maria is about 8000' long and VAFB is 15,000' (for a Shuttle landing, if needed). Needless to say, her welcome was - somewhat strained.

In other Chicken Wings news, watch their latest animated short, a parody of the new Top Gun trailer, at <https://www.youtube.com/watch?reload=9&v=fTSvgPO7jNU>.

## In this issue:

- The title page this month celebrates 62 years of Chapter 43! (Just realized I was 6 months old when it was formed - YIKES!!!)
- Note that events on the calendar may be cancelled or virtual, depending on extension of the existing Colorado Safer-at-Home Order past its current end date, May 30th.
- The Chapter Picnic is coming up in June! It could be rescheduled if Social Distancing requirements then in place cannot be met.
- Wondering if Safer-at-Home keeps you from flying? Check the AOPA links on page 3.
- Take a look at Coming Soon on page 5 - Membership Coordinator Tim Stansbury has been busy the past couple of months getting the Chapter Roster online and setting up protected access. He's still having issues, but is working through them. The Chapter website migration is substantially complete and [eaa43.org](http://eaa43.org) has been linked so that it will direct you to the new page, though what you'll see in the resulting URL box will be the new website, [chapters.eaa.org/eaa43](http://chapters.eaa.org/eaa43). Brian Cabebe has been invaluable in getting that to work, as well as reestablishing contact with the forums.
- Check page 6 for a letter from the Chapter Annual Banquet, John Evens, and give him feedback so more of you will attend future events!
- Since I currently don't have a second set of eyes to review the newsletter, I'd like to ask all of you to help find my boo-boos for cookies! Let me know at [newsletter@eaa43.org](mailto:newsletter@eaa43.org). Then come to the next chapter membership gathering for your cookies! (I'm compiling a list; when we finally CAN get together, it's gonna be right after a big baking day at Casa Gregory!)

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](mailto:newsletter@eaa43.org) with anything ya got in electronic format, or hand me a hardcopy. Be aware that Gmail limits attachments to 25MB, so if it's bigger than that, try multiple emails.

**May 1, 2020**

**AirVenture 2020 is officially cancelled**

My fellow EAA'rs. It is May here in Wisconsin, and unfortunately like many of you across the country, we are still under a stay at home order through May 26. Normally, this is the month when we start our preflight planning for EAA AirVenture Oshkosh. By this time, we should have begun ramping up our entire site in preparation for our July convention. Volunteers from across the country and world would have descended on Oshkosh. Together they would have formed work parties, our suppliers would begin start setting up tents and infrastructure. Our EAA staff would be printing wrist bands, campers guides, programs and an assortment of EAA collateral as full-on AirVenture execution begins.

But because of circumstances beyond our control, none of this can happen now. We cannot even get to the hangar so our preflight is left to watching the prog charts. While this certainly makes the ability to prepare for the event a scheduling problem, it does not preclude the bigger issue of predicting what will be the health guidelines in July. Right now, there are three phases that have been defined in Wisconsin as the recommended procedures. As I write this, we are not in Phase 1 yet. Phase 2 restricts gatherings to 50 people. Phase 3 allows for mass gathering with restrictions.

Our convention attracts EAA members not only from the U.S. but around the world. Today we cannot predict when we will be at a point that our event meets the all clear Phase 3 milestone for mass gathering with restrictions. As your leader, I see no clear path to meet our own requirements to insure the health and safety expectations our organization demands for our employees, members, volunteers, exhibitors and attendees. That includes sanitization, separation and personal protection requirements.

My conclusion is, like in any good flight planning, don't take the risk. Therefore, I have no choice but to cancel AirVenture 2020. Together, we can come back stronger, safer and ready for AirVenture 2021 and create a memorable world class aviation event. Because of our dedicated and enthusiastic EAA members, our Association is strong. We know that at some point this storm will pass. And over the next 12 months we will continue to support all of you as we again, together, grow EAA in the Spirit of Aviation.

Respectfully,

Jack J. Pelton  
Experimental Aircraft Association  
CEO and Chairman of the Board

**Coming Soon!**

EAA National has changed their website provider from Webs to Site Core, which means chapters who currently have their website with Webs as part of the EAA have also migrated to Site Core. Chapter 43's effort is substantially complete, although there's still work to be done with past banquet photos. If you'd like to check things out, the Newsletter Editor will offer cookies if someone finds a busted link or other issue with the Newsletter page and its sub-pages. The website can be found at <https://chapters.eaa.org/ea43> or [www.eaa43.org](http://www.eaa43.org). Brian Cabebe has fixed forum and some email issues; not sure if group emails are getting to everyone and there's a disconnect with Young Eagles registration notices, but we hope to have that rectified soon.

In parallel, Membership Coordinator Tim Stansbury has been working hard to import our roster data base into EAA National's new roster tool and set up protected access for chapter members. Watch your inboxes for an email from [EAA43 DBEditor](#) with access instructions!

## Social Butterflies Committee - John Evens, Banquet Coordinator

To my fellow Chapter 43 members –

I will be in charge of planning and coordination for our yearly banquet next January. We're getting a nice, early start on that this year. In light of that, I have a request of all chapter members. We would like to increase participation in the event, and I need input on what we have done right, or wrong with recent previous banquets. Please share any comments and/or suggestions about the venue we've used in recent previous years, and anything else about the event that has been good, or bad, in your opinion. Having been a member of this Chapter since the early '70s, I've seen the banquet held at many different locations in the area and, believe me, some of them have been much less accommodating and desirable than others. Some of the advantages of last year's venue, in my mind, are –

- Nice location & facility, with plenty of parking and a wet bar.
- We have it all to ourselves - less noise and distraction than some other places.
- The price is very reasonable compared to what some other aviation groups in the area pay for their banquets.

Aside from those points, the facility may not be the best choice for us and that's why I'm asking for feedback, about that and anything else that would improve the event in your opinion. I really welcome any and all thoughts. Please reply via email to: [jrepilot@hotmail.com](mailto:jrepilot@hotmail.com)

Thank you,  
John Evens

***Want Ads & articles for publication may be sent to the editor -  
[newsletter@caa43.org](mailto:newsletter@caa43.org)***

### *Want Ads*

I'm a senior who recently completed ground school. I want to include a chapter member who is a CFI with their own aircraft among my options for private pilot lessons. I'm more advanced than a newbie on both age and experience, with some antiquated taildragger time and extensive recent experience "instructing" in the Wings Over the Rockies' Redbird sim C-172. If this describes you and you'd like to take on a student, please contact me at [dreamwoodck@yahoo.com](mailto:dreamwoodck@yahoo.com) or call 303-908-8753. Leave a message if you call so I don't think you are a robocaller.

Chuck Kubin



**Custom Embroidery**  
**Valerie Wait**  
720-352-2630  
1705 Flemming Drive  
Longmont, CO 80501  
email: [valandjimw@yahoo.com](mailto: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!

## 1946 Aeronca Champ 7AC – Like New Condition – Must See to Appreciate - \$35,000

2008 complete restoration – Cont. O-200 (118 SMOH), no-bounce landing gear, Cleveland hydraulic toe brakes, metal spars, twin 13 gal. wing tanks, new Sensenich wood prop, Poly Fiber covering, Icon IC-A200 radio and Flightcom 403MC intercom (both run off battery). Entire restoration done with relevant STC's and 337's.

Registration: NC83365    S/N: 7AC-2032    Based/Hangered at KEIK (Erie, CO)

### Remarks:

Needs Annual, but Seller is perfectly willing to conduct/pay for annual in conjunction with a pre-buy.

Sale includes IFly 700 and battery pack.

Honest and straight flying Champ! Sad to see it go but it just doesn't get flown as much as it deserves.

If interested, contact: [sserani@instakey.com](mailto:sserani@instakey.com)



# FOR SALE

## LIGHT SPORT

**2011 Experimental Zodiac 601XLB**, N601WL, TTA/E 340 hr., Jabiru 3300, Dynon 180 EMS/EFIS, Garmin AERA500 GPS, ICOM A-200, ELT, Garmin GTX 320A Xpdr, AOA, Sensenich GA prop, elevator & aileron trim, dual brakes and throttle, always hangared, fresh annual, builder and maintenance logs. Laramie, WY. **MEDICAL ISSUE**, Price reduced, \$35,000 Wes (307) 721-8804

[bressler@wyoming.com](mailto:bressler@wyoming.com)



**ALSO INCLUDED: MISC. PARTS, LIGHTSPEED HEADSETS, NEW UPHOLSTERY AND NECESSARY TOOLS**



DATA SHEET  
ZENITH 601XL-B - \$35K

By owner/builder

- 2011 Zodiac 601XL-B; always hangared (KLAR); TT340 hrs.
- Fresh condition inspection
- Sensenich ground adjustable composite propeller
- 15 gallon fuel tanks
- Navigation and strobe lights
- Electric elevator and aileron trim; electric flaps
- Center yoke with dual brake and throttle controls
- Jabiru 3300 with oil cooler
- High Altitude Control-manual (HAC man)
- Dynon 180 EFIS/EMS
- Dual VSI, AS, & Alt.
- Removable GPS – Garmin AERA 500
- Communication-ICOM A-200; Intercom-Flight Com 403mc
- Transponder- Garmin GTX 320A
- ELT – Ameri King AK450
- Tannis engine heater; baggage wing lockers; Koger sunshade
- Necessary maintenance tools, Lightspeed Zulu headsets (2), canopy cover, new upholstery set, extra tires, manuals

# FOR SALE

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## AVID MARK IV HEAVY HAULER (STOL)

ACFT is almost finished – only needs instrument panel completed and engine control hookup. Stratus 2000 Subaru engine - EA 81 (100 HP). Excellent craftsmanship by factory employees. Wide, gun drilled, spring landing gear. All factory options including seat storage compartments and additional fuselage storage and plex bubble doors. Three blade, Warp Drive, adjustable prop. Cleveland brakes. Ready for paint.

**\$19,900**

CALL OR TEXT JD @ 970-215-5519  
LOCATED IN FORT COLLINS, CO.



## Minutes for EAA Chapter 43 Membership Gathering Saturday, April 11, 2020

Meeting opened at 6:00 PM by President Cliff Goldstein

### **ANECDOTE** - Scott Serani

Now would probably be a good time to pave the roads.

COVID -19 has grocery shelves looking like Cincinnati Bengals trophy cases.

Just read that tonight's Powerball is up to 275 rolls of Angel Soft toilet paper.

Many parents are about to discover the teacher was not the problem!

3 hours into homeschooling and 1 is suspended for skipping class and the other one has already been expelled.

Homeschool day 1: wondering how I can get this kid transferred out of my class.

Don't know why my fishing buddy is worried about the coronavirus, he never catches anything!

This is the day dogs have been waiting for. They realize their owners can't leave the house and they get them 24/7. Dogs are rejoicing everywhere. Cats are contemplating suicide.

The truth is, it's not so boring at home. But it's interesting that one bag of rice has 7,456 grains and another has 7,489.

We are about 3 weeks away from knowing everyone's true hair color.

I wonder if God got so mad about all of our fighting down here that He sent us to our rooms?

I've eaten 22 times and taken 13 naps and it's still today.

### **VISITORS, NEW MEMBERS** - Please tell us about yourself

Location

Flying, What? Many Months/Years?

Building anything?

Flying HOPES?

Sign in and get 6-month trial membership in Chapter 43

Kofi Asari, winner of the Cleon Biter Scholarship for 2019

### **MEETING DEDICATION – 2020 Chapter Event Coordinators Myles Lee (Picnic), John Stewart (Oshkosh Wrap-up/Pizza Party), and John Evens (Banquet)**

Event Coordinators were recruited by Stan Specht, Steve Beach, and John Reuterskiold. Stan noted that he appreciates last month's suggestions for chapter activities. Myles noted that this year's picnic will be the 2nd Saturday in June, pandemic permitting. John Stewart said the pizza party will be 8/8 at his hangar at Erie and noted that the BJC Car Show and celebration of the airport's 60th anniversary (featuring the last local performance of the Rocky Mountain Renegades) will be held earlier in the day. John and Vicky Evens will head up the banquet with Bill Mitchell looking at alternate venues. Please give any banquet feedback to John (see John's letter on page 6 - Ed.) He wants to make it more enjoyable and attract more members to attend.

Steve Beach suggested we invest in a DAKboard for the BJC terminal, scrolling info about Chapter and BJC events. Airport manager Paul Anslow is excited, and Stan Specht is looking for a computer-savvy chapter member to install with BJC's IT person. Approximate cost of the DAKboard is \$300.

## TRIP REPORTS

Stan Specht noted that Avgas is only \$3.59 at BJC!

John Reading said "I am still flying some. I joined up with Angel Flight West (AFW) to do compassion flights. One mission completed to pick up a 9-year-old (with neuroblastoma) 's mom from Hill City KS KHLC and deliver to KAPA. AFW provides a compassion number to give to towers for priority departure/arrival. Having done a mountain checkout with John Stuart, I did a solo up to Kremmling 02V as well as another flight over the Flying Moose Ranch in North Central Larimer County. AFW is now doing medical supply flights to rural hospitals although those missions are quickly filled since it seems there are several pilots available now who, like me want to fly."

Larry Earnshaw flew over to BJC yesterday (4/10) to have his pitot static, altimeter, and transponder certified for another 2 years. The Tower Controller seemed unusually friendly as though thanking him and others for flying in. Very little traffic in and out. The certification had one major incident, which caused his VSI to peg and stick at 2000 FPM. So he's lacking a VSI until Tri County Instruments is able to repair or replace it.

From Herrill Davenport, "The last time I flew was on 3-15-20, it was in the Skylane. I noticed that the prop was leaking small drops of engine oil that was ending up on the windshield. I removed the prop a week later and got it to the prop shop at Erie. They started on it on April 6th, they say 1 or 2 weeks. I stripped the spinner after mostly removing the cow teeth prints and a few other dings. The paint I got mixed from NAPA is not a good match, I will work on that next." The prop has 6 years and 2400 hours since its last certification, and was flown for 18 years before that.

Richard Treat said "I went flying Thursday morning out of BJC. My flying club owns an Archer II which I have used for YE flights. The experience today was quite different than normal on such a beautiful day for flying: very little traffic and very accommodating controllers. I flew a couple of practice approaches at LMN and BJC using Denver approach, and they couldn't have been nicer. My feedback is that our fellow GA pilots, controllers, and ground personnel are all a bit nicer during this pandemic."

Stephanie Wells said "I've been flying my RV-7 once a week. 1st, some IFR practice. 2nd, some aerobatics. 3rd, some sightseeing along the continental divide, and 4th, a 2-ship formation flight with all the "maneuvering".

Cliff Goldstein has been practicing spins in the RV-14, and took the Thorp up today for loops and rolls, as well as touch and goes before landing at BJC. The controllers initially gave him 30 Right, but accommodated his request for 30 Left.

## PROJECT REPORTS

Wayne Gibson reported that he and Edward are working on the left wing - they spent the winter deburring. They've processed and primed the ribs and Edward is riveting.

Tom Schibli showed photos of his Kitfox project, In March and April he finished the fuselage structure including installation of the main gear (test fit). He's completed the header tank installation and low fuel sensor (not planning on using that, ever.) He's done his final rigging of the stabilizer and elevator, installed the trim sensor, and installed the butt rib closeouts. He showed his control sticks - mountain bike and 3D printed parts. Soon he'll be ordering his Oratex glue, and he's installed pitch and roll servos (easier access before covering).

Michael Savino noted the April Newsletter's Chicken Wings was spot on with its characterization of ProSeal, which he installed in his RV-14 fuel tanks today (4/11).

Steve Paschke started the engine on his plane again today (4/11), and is still working issues with his coms.

Scott Serani has finished the annual on his RV-10 and Cliff Goldstein in working on the annual for his Thorp.

Cliff Hasenbalg continues to assist a friend working on a Comp-Air 7 turbine. Finished making the gap seals wing roots, flaps and ailerons. All fiberglass from scratch.

**SAFETY REPORT** – Stephanie Wells or Bill Mitchell or  
No report this month.

**YOUNG EAGLES** – Cliff Hasenbalg  
Flyer’s Day can’t happen in May as scheduled, Cliff Goldstein will work with him offline.

**YOUNG AVIATORS** – Scott Serani  
The Traycor visit, Wings Over the Rockies, and the 40’s Ball are all cancelled, hoping for AirVenture. 300 kids got to fly a mission on the B-25 at the Boulder STEAM Fest at Longmont - folks think they were exposed to the virus there.

**SCHOLARSHIP** – Roxie Juul (Zach Malone is stepping down and moving to West Virginia)  
Julie Finklestein (Dave Beisemeier) and Kofi Asari (Cleon Biter) are the scholarship winners for 2020. The Scholarship Committee’s next meeting is scheduled for 5/6 via JoinMe. We’ll have the Scholarship meet & greet in June at the picnic and start the 2021 process in August.

### **NEW/OLD BUSINESS**

How’s that Spring Annual going?

Assignment of 3 groups to take care of our events “YES”

Web Page Roll-out - Steve Paschke said that eaa43.org should be working in a day or two. Cliff Goldstein asked about the Forum, Steve will verify that it’s working too.

Anything Else? Stan Specht said that Stephanie Wells invited the chapter to a 99s webinar on mountain flying. The 100 person registration limit was maxed out!

### **TONIGHT’S PROGRAM** - Stephanie Wells discussed her experience with the Vomit Comet

Stephanie worked for NASA 1986-2003, flying a number of aircraft, and her first assignment was a test director at the back of NASA’s KC-135 used for microgravity tests (AKA the Vomit Comet). About lost her cookies the first day, but built up a tolerance over time. NASA mostly used the same old KC-135A from 1963-2006 for tests before turning the test program over to a contractor. Most costs were reimbursable by the research groups doing the tests. All kinds of experiments and training flights - 45° up, 45° down. All in a plane salvaged from a boneyard! 2 hrs max fuel on board, fly to redline (1.8G), 20-25 seconds of zero G at the top of the parabola. Missions generally flew out of Houston and 10 parabolas were flown between Galveston and Brownsville. Flights were 2 hrs in duration with 40 parabolas. Missions were also flown out of the Glenn Research Center in Cleveland.

Student experiments were approved by their universities and required to pass a NASA safety review before flight. Stephanie showed a test of a material processing experiment. Metals were heated with a furnace on the plane, then flash-frozen at zero G, causing a uniform crystal formation. She showed what a flame looks like in zero G - it shrinks due to lower oxygen. Students plan and prep for a year before a flight! The flights don’t QUITE achieve zero G, there’s still some microgravity, but it’s close enough to let experiments float without contact. After 2003, the KC-135 was retired and missions were flown in a DC-9, until NASA turned the program over to a private contractor.

Questions?

Stan said he was observing beer, and had figured out a virtual Applebees - everyone have a beer!

Respectfully Submitted,

Val Gregory

EAA Chapter 43 Secretary



## 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)	<u>    .00</u>
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.*

## **2020 Chapter Officers**

<b>President</b>	Cliff Goldstein	720-280-2916
<b>Vice President</b>	Zach Malone	443-610-3469
<b>Vice President</b>	Scott McEwen	303-895-5058
<b>Secretary</b>	Val Gregory	303-908-1252
<b>Treasurer</b>	Myles Lee	720-295-8778

### **Board of Directors**

Cliff Goldstein (Chairman)  
 Pete Watkins\*  
 Stephanie Wells\*  
 John Evens\*\*  
 Stan Specht\*\*

(Note: \*- 2 year terms expire end of 2020, \*\*- 2 year terms expire end of 2021)

### **Volunteer Officers**

<b>Technical Counselor</b>	Jim Sutton	303-598-4205
<b>Technical Counselor</b>	John Reuterskiold	303-881-3517
<b>Technical Counselor</b>	Phil Brown (fabric, wood & tube)	303-506-3886
<b>Technical Counselor</b>	Stewart Bergner	303-229-7799
<b>Technical Counselor</b>	Will Heltzel	303-345-5784
<b>Flight Advisor</b>	Bill Mitchell	303-427-4025
<b>Newsletter Editor</b>	Val Gregory	303-908-1252
<b>Young Eagles Coordinator</b>	Cliff Hasenbalg	303-744-8180
<b>Young Aviators Advisor</b>	Pat Miller	303-666-8233
<b>Young Aviators Advisor</b>	Scott Serani	303-358-2858
<b>Data Base Editor</b>	Tim Stansbury	719-494-7398
<b>Web Master</b>	Steve Paschke	303-451-8490
<b>Safety Officer</b>	Stephanie Wells	303-503-0147
<b>Refreshments</b>	John & Roxie Juul	720-626-7707
<b>Audio/Visual</b>	Herrill Davenport	303-460-7789
<b>Scholarship Co-Chairs</b>	Roxie Juul	720-626-7707
<b>Scholarship Fundraising</b>	<b>(Volunteer Needed)</b>	

### **CFI's in Chapter 43**

Phil Brown	303-506-3886
Richard Brown	303-558-0793
Mark Davis	303-425-4080
Joe Gilmore	720-318-5100
Jeff Hinkle	303-550-2291
Bill Mitchell	303-427-4025
Tom Shaw	303-275-0904
Mike Sutton	720-515-5269
Stephanie Wells	303-503-0147

## *Mile High EAA Chapter 43*

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*Mile High Flyer*  
*EAA Chapter 43*  
*P.O. Box 1725*  
*Broomfield, CO 80038-1725*

**First Class**



**Gatherings are normally held on the second Saturday of each month at 6:00 P.M.—Location determined monthly. See Page 2 for details of the upcoming gathering.**