

#### Mile High Flyer

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



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On the web @ www.eaa43.org

April, 2020

# Members' Corner - by Chapter President Cliff Goldstein Get Your Butts in the Air

Wow how one month has changed the complexion of our World. One thing remains constant and that is, we belong to EAA Chapter 43 because we all enjoy and appreciate that which leaves the earth, or just plain flying. Stephanie Wells and I have done a bit of research regarding the permissibility of flying with the restrictions that are currently in place for our daily lives. I'll just speak about my first-hand knowledge regarding the Erie Airport and a trip to our local FBO.

Vector Air is open for business. They continue to provide full maintenance, fuel sales, aircraft rental, and aircraft training including BFR's. The airports in the area are open for business, and according to the FAR's if you want to fly and carry passengers, you must maintain proficiency. I could get into several different arguments as to what is necessary and required, depending on what social group you speak with, but our State government has not touched our local airports at this moment. It's important to understand this situation can change at a moment's notice. Please be sure to check with on the current status of GA flight at the time you choose to take to the skies.

I'll leave this decision to you, as to whether you take to the skies or not. It's obvious that no one's catching a virus at 6500 feet no matter where you are. I only ask you consider the health of who may be riding with you, and if you're renting an aircraft, be sure that it has been properly wiped down from the previous driver. I was reminded by a fellow flyer how important staying proficient both mentally and physically is whether everyday life or in the cockpit. I was also told that Golf courses are open for business using greater spacing between tee times, payment online, with bathroom facilities. No carts, and that person running around making your shots better with alcohol will not be there, you're on your own.

We will absolutely be having our FIRST VIRTUAL MEETING, Saturday April 11<sup>th</sup> at 6:00 PM in your living room, or wherever else you may find yourself. I'm incredibly excited to host this meeting, although I'm afraid of a free for all, but I'm hoping for 100 plus members online.

Tim Stansbury will be posting out instructions on how to join our meeting Monday. Even if you don't want to join by computer you'll be able to fully participate by phone. The meeting will not require you to load an app so it will be "incredibly simple", as easy as picking up the phone, so please join all your fellow Chapter members.

Ok so here's what I need from you "THIS WEEK"

If you're building anything at all, please send me a quick note where you're at on the build, I don't care if it's as simple as "ordered a new figamagigy for the whatchamacallit" send it to me.

### <u>Next Gathering</u> - <u>Saturday, April 11, 2020, 6pm</u> Virtual on JoinMe

Presentation for the April Membership Gathering

Plan A: Steven Lindsey, NASA 5-time shuttle astronaut and Stephanie Well's partner in their RV-6A, as well as the Vice President for Space Exploration Systems, Sierra Nevada Corporation Plans B and C are in place if Steve can't make it!

JoinMe Instructions Online at <a href="https://chapters.eaa.org/EAA43/">https://chapters.eaa.org/EAA43/</a>, and sent to members by email.

If you don't have computer access, you can still join in (audio only) by calling 1-720-650-5050. You will be asked for the conference ID, punch in 946-954-526# (no dashes needed). If for some reason the phone number above doesn't work, try one of the following: 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. If you're still having trouble, call President Cliff Goldstein on his cell phone, 720-280-2916.

# Uncoming Events Galendar

# **2020 CHAPTER EVENTS**

		2020 CIMI TER EVENTS
APRI	$\boldsymbol{L}$	
Sat	11	EAA Chapter 43 Membership Gathering, 6 PM, VIRTUAL - see above for attendance instructions
Sat	18	EAA Chapter 43 Young Eagles Rally, EIK, 7:45 AM
MAY		
Sat	9	EAA Chapter 43 Membership Gathering, BJC, 6 PM instructions
Sat	16	EAA Chapter 43 Young Eagles Rally, EIK, 7:45 AM
		2020 AREA EVENTS
APRI	$\boldsymbol{L}$	
Mon	13	EAA Chapter 648 Membership Gathering, Denver ARTCC, 7 PM
Wed	15	EAA Chapter 1627 Membership Gathering, KBDU, 6 PM
Fri	17	EAA Chapter 301 Membership Gathering, South Metro Fire Rescue Authority Building,
1.77	1.0	9195 East Mineral Avenue, Centennial, 7 PM
1 /	-18	RESCHEDULED TO AUGUST 14-15 - US Aircraft Expo, BJC, 10 AM- 3 PM both days
		(Registration required, go to link below) <a href="https://www.usaircraftexpo.com/locations/august-14-15-2020-kbjc">https://www.usaircraftexpo.com/locations/august-14-15-2020-kbjc</a>
Sat	18	Exploration of Flight Young Eagles, 13005 Wings Way, Englewood CO, 8AM-12 PM
Sai	10	https://explorationofflight.org/event/young-eagles-saturdays2-2-2-2019-02-16/all/
MAY		
Sat	2	Pancake Breakfast Fly-In/Drive-In, Centennial Airport, 13005 Wings Way, Englewood
		CO, 8-11AM, https://explorationofflight.org/event/pancake-2020-03-07/2020-05-02/
		EAA Chapter 1627 Young Eagles, 3335 Airport Rd. Boulder (KBDU) 7-11 AM
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,
<b>Q</b> .	1.6	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/

# CHICKEN WINGS

#### BY MICHAEL AND STEFAN STRASSER







Don't be concerned about Chuck and Julio's disregard of social distancing - being chickens, they're more worried about bird flu. I'm sure that chapter members can relate to Pro-Seal getting everywhere...

#### In this issue:

- The title page this month shows how easy it is to look for images online and wind up down a rabbit hole...even if you didn't miss that right turn in Albuquerque!
- Note that events on the calendar may be cancelled or virtual, depending on extension of the existing Colorado Stay-at-Home Order past its current end date, April 11.
- Speaking of the calendar, what happened to the May Chapter Picnic?!? It's been rescheduled to June in hopes that the weather will be nicer, and allowing for extension of the Stay-at-Home order past May 9th.
- Take a look at Coming Soon on page 14 Membership Coordinator Tim Stansbury has been busy the past couple of months getting the Chapter Roster online and setting up protected access. The Chapter website migration is complete and efforts are underway to switch the new website URL to our old one, more on that to come. My luck it'll happen right after Tim lets you know the newsletter's published!
- 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 <a href="mailto:newsletter@eaa43.org">newsletter@eaa43.org</a>. Then come to the next chapter membership gathering 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 <a href="mailto:newsletter@eaa43.org">newsletter@eaa43.org</a> 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.

#### CAN I STILL FLY UNDER THE STAY-AT-HOME ORDER? WHAT ABOUT THAT ATC-ZERO THING?

Stephanie Wells checked with Brian Richardson at the Denver FSDO, who said "the FAA has nothing to do with these State rulings about staying at home and not flying. FAA has posted some exemptions about Part 141 flight training and Part 61 flight reviews, but we really don't have any stance when it comes to these individual State ordnances concerning unnecessary individual travel. Check for federal status briefings on FAA.GOV; that website will provide you with any federal government restrictions at the same time I'm alerted to the them."

"The "ATC Zero" alert means that an individual facility (control tower, Flight Service Station, etc.) is non-functional due to a crisis. All airmen will be notified of this station status through NOTAMs, ATIS and other such airman advisory systems. This is a method of notification that comes from the federal ATC folks advising all airspace users. FSDO has nothing to do with such advisories. Sadly, we're probably the last to know about these immediate warnings."

Stephanie noted that she got an email from Rocky Mountain Flight School at BJC saying that they are suspending flight training, but will still be renting out their aircraft. She expects to hear similar decisions from the other flight schools. What that means to HER personally, is that she will still go fly her plane from time to time just for proficiency and to keep the engine happy. She can do so without getting within 50 feet of any other person.

However, Chapter 301 sent out the following:

A big thanks to James Taylor for providing information about KCFO airport. Unfortunately it is not altogether uplifting, but is still understandable at the present time as we all continue to weather this building storm. The link below provides information to pilots or those who wish to operate out of KCFO through the coming month. It basically states that only critical GA operations are still considered to be essential and allowed at KCFO, and that recreational flying is discouraged or not allowed. Another thanks to Chris Stieber for updates about FAA Medical extensions being granted by the FAA for some Airline pilots who must maintain a Class I medical every 6 months.

http://coloradoairandspaceport.com/news/casp-pilot-news-release

Another news release that I just received states that flight training has been officially removed at the state level as an essential service, while aircraft rental for purposes OTHER THAN flight training or instruction MAY still be allowed, such as air ambulance services, moving vital medical equipment, resources, and supplies to needed areas, etc. I expected this to happen at some point.

The only advice I have for all of you at this time as the Chapter Safety Officer is that pilots will have to make their own personal assessments and decisions about all this, especially since the conflicts between state and federal guidelines and mandates that impact our aviation world will continue to be in conflict with each other for the duration... To that end, I would simply tell you continue to make the safe and smart decision, since the "legal" decision thing may continue to remain utterly unclear and confusing for the near term as conditions continue to change.

If you are like me, I am certain that staying on the ground is driving most of the active pilots in the chapter crazy by now.... Please continue to do what is necessary to protect yourself and your loved ones, and let's see what the next 2-3 weeks will bring.

Hang tough everyone......
Bryan Raley
EAA Chapter 301 Safety Officer and Newsletter Editor

#### Social Butterflies Committee - Stan Specht, Chair

Our Chapter 43 "Social Butterflies" committee has kinda drawn to a halt in light of the Stay-at-Home situation in Colorado. However, we would like to share the thoughts collected at our March meeting. A big "thank you" for those members who generously made these suggestions. Some of them may be better used as meeting programs, but we'll consider all of them as we continue to plan for the day we're "set free" to socialize again.

- -Pancake fly-in breakfast along with Young Eagles rally
- -Airplane camping
- -Balloon-busting contest
- -An overnight visit to the Pioneer Museum in Minden, Nebraska
- -High altitude training at Peterson AFB
- -Wings Museum tour
- -West PAC tour and WWII Museum
- -"Movie Night" with popcorn/beer/wine
- -Sheltair FBO Grand Opening at KBJC
- -Fly-in and tower tour at KAPA
- -Meet/greet with the surviving Tuskegee Airman

Wishing you all a minimal degree of "cabin fever" until we can do some fun stuff together again.

The Social Butterflies Committee,

Stan Specht, Steve Beach, John Reuterskiold

#### Young Eagles - Cliff Hasenbalg

As our April Young Eagles Rally is coming near, it's looking like it will also be cancelled. The pandemic is for the most part just getting under way in our part of the world. Looking like 3 months of lock down. This of course is just my opinion. Chapter 1627 had a virtual rally Saturday April 4<sup>th</sup>. If you missed it, Chapter 1627 may have it available through their website.

The April Rally we had 25 signed up with no one signing up after The March Rally and the COVID-19 lock-down. The web server change over didn't go as smoothly as national stated. Seems we own our web address and we needed to do some things on our end. Hopefully by the time you read this it's a moot point.

This is the time if you have any ideas. Please bring them forward. Every member needs to take ownership of the club and help out!

Stay well,

Cliff Hasenbalg Young Eagles Coordinator EAA Chapter 43 303-744-8180

Facebook – Young Eagles EAA Chapter 43

#### What About AirVenture? This from AOPA's AVIATIONeBRIEF of March 31, 2020

Many of the jobs and tasks related to planning the world's largest airshow, which typically draws an international crowd measured in hundreds of thousands over the course of a week to Oshkosh, Wisconsin, can be delayed or accomplished by staff working from home. EAA Chairman and CEO Jack Pelton noted in a March 26 online announcement that while the COVID-19 pandemic has created rapid change and consequences that continue to unfold, EAA is up and running.

Pelton said EAA is following closely the advice of the Centers for Disease Control and Prevention, as well as other government entities. He noted that while AirVenture shares much in common with other major events that have been postponed, including the 2020 Summer Olympics in Japan (now to be held in 2021), preparation for each AirVenture begins as soon as the preceding year's event ends, and onsite preparation would not normally begin in earnest until May.

"We have the rare luxury of making our decisions just a little bit later," Pelton wrote. "Currently our timetable for our next major decision point is not until May. In the meantime, we are continually preparing and in planning mode, which includes a variety of 'what-if' scenarios. The choices are to stay the course, delay, or cancel."

Pelton said he may not have any significant updates before the end of April, but vowed to keep EAA members and the wider aviation world aware of the plan.

"Frustrating as it is, we're in a holding pattern right now. The best thing we can do is keep a watchful eye on the conditions and make the best decisions as factual information comes in, to ensure the health and safety of everyone attending our event," Pelton wrote. "As aviators, we know that this, like all storms, will pass, and whatever transpires over the next couple of months, EAAers will see it through with the mutual support and fellowship that have been the cornerstone of our organization for the past 67 years."

# Want Ads & articles for publication may be sent to the editor - newsletter@eaa43.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 <a href="mailto:dreamwoodck@yahoo.com">dreamwoodck@yahoo.com</a> or call 303-908-8753. Leave a message if you call so I don't think you are a robocaller.

Chuck Kubin



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











# 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



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

# **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, March 14, 2020

Meeting opened at 6:02 PM by President Cliff Goldstein

Cliff noted that Val is taking attendance, so if anyone comes down with COVID-19 symptoms before March 29th, please let us know so we can alert other attendees that they may have been exposed.

#### 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

A&P Ray Keeney is a new pilot (~100 hrs) looking for a Zenith 701 or Kitfox.

#### **MEETING DEDICATION – JIM BARBER**

Retired A&P Jim Brewer donated a lifetime's worth of aircraft tools to the chapter. Jim Sutton is working to catalog them. The tools are currently located at Cliff Goldstein's hangar (he's too busy homebuilding to work the tools presently). The Chapter gave Mr. Brewer a gift certificate.

#### TRIP REPORTS

Cliff Goldstein told us about the rest of his RV-14 west coast trip (see March's newsletter for the adventurous part) visiting a friend in McMinnville, Oregon, home of the Evergreen Museum and the Spruce Goose. Cliff got to fly his friend's aerobatic RV-8.

#### **PROJECT REPORTS**

Gary Gregory's Kitfox was signed off by the DAR just before the meeting!

#### **SAFETY REPORT** – Stephanie Wells or Bill Mitchell or

Cliff Goldstein added to his newsletter report of his California adventure. He had filed an IFR flight plan for his return. By declaring an emergency, he had all the assistance he needed and could focus on flying the plane. Also:

- 1) He learned that controllers are there to help, LET THEM.
- 2) Training he felt in control, his only failure was not using flaps he came in too hot but got the plane stopped in time.
- 3) Instruction and practice be professional about flying. Do emergency procedures with an instructor. Stan Specht asked if the engine quits intermittently, at what point do you quit trying to get it running? Cliff replied that he closed the throttle to avoid a restart. Bill Mitchell concurred that when you're ready to land with engine failure, make sure the engine doesn't restart unexpectedly. Neil Johnson noted that training now is for powered landings; he initially trained with power off. Stephanie Wells said to go power off for touchdown, due to high number of planes in the pattern and Bill said that power off is possible in the pattern if you stay high. Bill Gardner asked about getting the airspace cleared and Bill Mitchell replied that even Centennial will clear airspace in an emergency. Jeff Jones asked about shutting off the fuel, and Phil Brown asked if saying "Mayday, mayday" is the same as declaring an emergency yes.

#### **YOUNG EAGLES** – Cliff Hasenbalg

The March Young Eagle event is cancelled due to the coronavirus. The program has earned \$1700 in credits for aviation camp, applicants are needed. Cliff has 2019 certificates for folks who weren't at the banquet, this is the last time he'll bring them to a meeting.

#### **YOUNG AVIATORS** – Scott Serani

300 kids got to fly a mission on the B-25 at the Boulder STEAM Fest at Longmont. Cliff Hasenbalg had a lot of kids sign up for Young Eagles.

**SCHOLARSHIP** – Roxie Juul or Zach Malone No report.

#### **NEW/OLD BUSINESS**

**Builder's Tips** - deferred to April?

March is Bring in Your Project. Bring a piece of what's in the Garage. Please bring in the good the bad and the really UGLY. Ran out of time in March.

#### Assignment of 3 groups to take care of our events

Cliff Goldstein drafted (sweet talked) Stan Specht into heading up the Social Butterflies to organize the chapter's social activities, telling him that Steve Beach had volunteered to help. John Reuterskiold has also volunteered.

- 1) Activities Steve has already set up Pilatus tours (suspended for the pandemic, will resume in 3-6 months). He passed around a sheet for activity suggestions.
- 2) Events volunteers needed (commitments demanded!) for the Picnic, Pizza Party, and Banquet. Bill Mitchell is looking at alternate venues for the banquet different places, food, etc., but doesn't want to head the committee. Need folks to bring new ideas to keep events fresh. Organizing these events is pretty easy stuff, takes a little time but it's time with folks who like the same things you do! John Evens said he's organized the banquet in the past and would like to poll the group to see if the venue at the Colorado National Golf Course is the reason attendance has fallen off. Jim Sutton said it always snows. Ricky Domenico said the banquet used to be scheduled earlier in the day. Chapter 301 has a \$39 brunch at a country club, is price an issue? Bill Mitchell and Chuck Kubin said no, but John Evens said some folks think \$5.95 is too much!

#### **Anything Else?**

Chuck Kubin introduced himself - he did the artwork on the B-25, is a Redbird instructor at Centennial and teaches the Scouts of America (formerly Boy Scouts) Aviation badge.

Stan showed off our new banner for winning the EAA Bronze level of recognition and talked through the details (see the next page). He also shared two announcements:

- 1) Stan attended the recent BJC Board Meeting; general aviation was at the bottom of the list on the 30 year plan.
- 2) The Jeffco Aviation Association (JAA) Fly In is scheduled for 6/6, 7am to 1pm, at BJC. The Colorado Antique Car Show, BJC's 60th anniversary, and the Rocky Mountain Renegades' final local performance will be held at BJC 8/8.

#### CHAPTER RECOGNITION ANNOUNCEMENT

Congratulations on reaching the **Bronze** Chapter Recognition level! EAA is thrilled to help EAA Chapter 43 celebrate this achievement. Your chapter will be mailed a banner to proudly display where your chapter meets. Your level will be displayed online at <a href="EAA.org/FindAChapter">EAA.org/FindAChapter</a> with a specially designed emblem. You're encouraged to use it on your website, newsletter, and other promotional materials. EAA Chapter 43's custom emblem will be sent in a follow up email.

This program was created to recognize chapters that have demonstrated outstanding commitment to general aviation. There are three levels of recognition: bronze (7 out of 10), silver (8 out of 10), and gold (at least 9 out of 10).

- 1. Attended a chapter leadership training session
- 2. Growing or steady membership
- 3. Offers IMC or VMC club programs
- 4. Participates in Young Eagles or Flying Start programs
- 5. Has an EAA-approved flight advisor or technical counselor
- 6. Participates in EAA's annual chapter member survey
- 7. Reads EAA ChapterGram regularly
- 8. Requested EAA promotional materials or ChapterBlast email
- 9. Hosts at least two public events each year

Owns/leases a facility

#### **Your 2019 Chapter Results**

The current score for your EAA chapter is 7 out of 10, which places you in the 86th percentile. Here's your chapter's breakdown:

Leadership training		
Membership	1	
IMC/VMC	0	
Young Eagles	1	
FA/TC	1	
Annual survey	1	
ChapterGram	1	
Chapter promotions	0	
Events	1	
Facility	0	

#### **TONIGHT'S PROGRAM**

#### **Failure Analysis of Electrical System**

The final part of Cliff's California adventure - figuring out what caused his engine failure. No amps showing on the alternator when the engine was running. Cliff showed a picture of the Stein-built fuse panel, with one ECU light flickering. The failure was in the harness between 2 bus bars, linked with a 10 gauge wire. He thinks the wire weight and vibe environment caused the attachment screws (with split lock washers) to loosen. The autopilot flickered later and he discovered the same issue on another bus bar harness. He replaced the screws with allen head screws so they could be torqued with a ball end hex bit and used locktite and star washers. He also duplicated the fuse panel harness to the manager and power units. Cliff communicated the issues and his solution to Stein and to the electronic ignition company so something like this doesn't happen again. Neil Johnson suggested that heat expansion/contraction might have contributed if those wires were carrying more amps. Phil Brown said copper also work hardens easily resulting in crystal formation. Jim Scoville asked if there was any discoloration indicating arcing, Cliff said no. Bill Gardner verified that Cliff has electric fuel injection. Cliff will be checking the circuit boards at each annual. Scott Serani was using Flight Watch to observe Cliff's departure - texted him when he saw the circle and return. Bill Mitchell asked about an inexpensive backup to the EFI and noted that Brent Olson has come up with a solution. Cliff said no, and brought up the all-electric DeHavilland Beaver. He has a backup battery for redundancy, similar to Brent's. Neil is in the middle of his avionics build where all the electronics are routed through a master solenoid; he's considering splitting that, but was told it's not necessary. Jim Scoville cited issues with an automotive alternator that turned out to be the alternator warning bulb was out!

Respectfully Submitted, Val Gregory EAA Chapter 43 Secretary

## **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, and links to the Forum are having issues. 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 <a href="https://chapters.eaa.org/eaa43">https://chapters.eaa.org/eaa43</a>. Our Webmaster has linked the old URL to the Site Core servers and eventually that address will change back to www.eaa43.org.

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 <u>EAA43 DBEditor</u> with access instructions!



# **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:		Annu	al Dues or	\$25.00
Name:		Save! 5 years for Scholarship Donation (Optional)		100.00
National EAA Membership #:				
<b>EAA Membership Renewal Da</b>	te:	Total		.00
Are you a:		Scholarship donations are tax deductible.		
<b>Technical Counselor</b>	YesNo		-	
Flight Advisor	YesNo		make check(s) payable to: Chapter 43	
<b>CFI</b> YesNo		D.O. Pow 1725		
NEW MEMBERS PLEASE COMP				
information that may have change	d from previous year	(if you want a	field deleted from your record,	, please tag it).
E-Mail Address:		Home	e Phone:	
Spouse:		Cell F	Phone:	_
Street:				
City, State, and Zip:				
HOW WOULD YOU LIKE TO Participate in Young Eagles fu  Arrange, Or Be, The Program Host A Chapter Meeting At Y Run for a Chapter Officer Posi Interested in attending hands-of  AIRCRAFT INFORMATION Note: Status:Built, Building, Restoring	For One Of Our Meetin our Project?	or volunteer? Groungs? asideration)	Pilot         Yes         No           ad Crew         Yes         No           Yes         No           Yes         No           Yes         No           Yes         No	
Make, Model		<u>Status</u>	Based At	

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**

President	Cliff Goldstein	720-280-2916
Vice President	Zach Malone	443-610-3469
Vice President	Scott McEwen	303-895-5058
Secretary	Val Gregory	303-908-1252
Treasurer	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**

Technical Counselor Technical Counselor	Jim Sutton John Reuterskiold	303-598-4205 303-881-3517
Technical Counselor	Phil Brown (fabric, wood & tube)	303-506-3886
Technical Counselor	Stewart Bergner	303-229-7799
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	303-744-8180
Young Aviators Advisor	Pat Miller	303-666-8233
Young Aviators Advisor	Scott Serani	303-358-2858
Data Base Editor	Tim Stansbury	719-494-7398
Web Master	Steve Paschke	303-451-8490
Safety Officer	Stephanie Wells	303-503-0147
Refreshments	John & Roxie Juul	720-626-7707
Audio/Visual	Herrill Davenport	303-460-7789
Scholarship Co-Chairs	Roxie Juul	720-626-7707
	Zach Malone	443-610-3469
Scholarship Fundraising	(Volunteer Needed)	

## 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

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P.O. Box 1725

Broomfield, CO 80038-1725

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