



Mile High Flyer

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



Volume 49 Issue 5

On the web @ www.eaa43.org

May, 2022

President's Corner - by Chapter President Cliff Goldstein

For our next meeting on May 14th, I'd like to request two items. I'd like you all to bring and wear your name badge; if you don't own one, see Herrill Davenport. He's got a screaming deal. The second is to bring a "small" plate of deserts for the break. Roxy has been handling the duties, but if this goes well, we may turn our meetings into a potluck. I'll be bringing this up at the meeting, but I'd like to get things kicked off early. I'll also be extending the half time break to increase our "social time".

The Banquet went off without a hitch in April. The food and the drinks were on target and let's not forget the 2-piece orchestra that played at a volume we could all enjoy without having to turn an ear to listen. Special thanks to John Evans, Stan Specht, Herrill Davenport and the rest of the team responsible for setting up and cleaning up. The Banquet was a huge success for our chapter.

Stephanie Wells was responsible for putting together the FAA 50-year pilot Wright Awards with Brian Richardson and his supervisor Dale Ogden. The recipients of the awards (from left to right) are:



Richard Treat

Cliff Goldstein

Rick Bullion

Stephanie Wells

Stan Specht

Bill Mitchell

Congratulations to you all.

Before I get too far along, our next meeting on May 14th will feature Justin Hendrickson. Justin will be speaking about his career as a Naval Aviator flying the F-18 Hornet during combat missions aboard the Theodore Roosevelt during the Gulf War. Should be a very exciting event.

AND.... On June 11th we'll have our annual Picnic starting at 11:30 at Myles Lee's hanger (thank you Myles and Nila). This event is being coordinated by Mike Gilbert. Set up will start around 9:30 with all hands on-deck.

I was hampered this month by my shoulder, but I did get a little flying in. Took a trip to Salida. When I arrived, there were 4 RVs from the Front Range, I think from Greeley, probably for breakfast. We got a break in the wind. When Bobbi and I got ready to leave a pilot from Erie was behind me. I love the mountain destinations and it would seem, on a good day other folks do too.

I continue to get requests from people wanting to learn to fly and get their Sport Pilot Certificate. I'm curious, does anyone know if we have any rental sport planes to learn in. The two that were here at Erie have long since disappeared.

When the wind is howling as it did through a lot of April our flying goes to the back burner. Nobody seems to want to fly in a 40-knot cross wind. But fear not, the weather is changing.

With Bobbi having breakfast and a free morning, I took off to do some acro but with the barometric pressure dropping and a temperature inversion, it was pretty bumpy upstairs. However, flying down low was smooth and open. I took a friend for a ride by the Flatirons and down to Golden; coming back across the traffic at BJC at 7500 feet is always a pleasure looking down on the "crowd".

I stopped off in Longmont to get a cup of coffee and ran into a Christian Eagle pilot named Jerry. A mere pup at 80, he decided to quit doing competitive acro but still thoroughly enjoyed taking his bird out for a spin. I thought I was heading out until an RV-4 pilot and I got to talking about his beautiful bird. He showed me the result of a prairie dog strike. \$30k later he was back in the air. Wow.

I don't do a lot of local flying, I like to get up and go, but it was a day to enjoy what was right at my doorstep. Dave the RV-4 pilot had a T-18 and we spent a good bit of time sharing stories about the wonderful Thorp.

Leaving Longmont, I simply could not resist a loop and some rolls, ensuring the speed stayed within the limits of the 14.

It was just one of those Saturday mornings with nothing scheduled but to check out what's happening round the corner. Sometimes it's just as much fun going out and kicking a few well-placed tires.

[Next Gathering - Saturday, May 14, 2022, 6 pm](#)

6PM @ the Mount Evans Room in the Terminal Building at RMMA (BJC)

Program by Justin Hendrickson

Justin Hendrickson is currently the Director System Locomotive at the West Colton Locomotive Facility in Los Angeles, California for Union Pacific Railroad. He received a BS, Mechanical Engineering from the United States Naval Academy and an EMBA from Naval Postgraduate School. He was an Instructor Pilot at Lemoore, CA for the Strike Fighter Squadron "Flying Eagles" and served in combat missions on the Theodore Roosevelt aircraft carrier in Operation Iraqi Freedom. (Teaser: He will also share where he was on 9/11/2001 and less than 4 weeks later.)

In this issue:

- Title pic - Pretty happy to find a photo directly relating to this month's meeting program.
- Sticking with the Naval Aviation theme, here's a classic (as in old) Chicken Wings.
- Since I 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. Then 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.

Upcoming Events Calendar

2022 CHAPTER EVENTS

MAY

- Tue 10 Chapter 43 VMC Club, 6 PM, live and virtual, contact andresmith76@outlook.com
 Sat 14 Chapter Meeting at the Mt. Evans room at BJC, 6 PM
 Sat 21 EAA Chapter 43 Young Eagles Rally, EIK, 7:45 AM
 Thu 26 Chapter 43 IMC Club, 6 PM, live and virtual, contact llearnsh@gmail.com

JUNE

- Sat 11 International Young Eagles Day at Parkland Airpark, contact cliff_5280@hotmail.com
 Sat 11 Annual Chapter Picnic, burgers, dogs & potluck, at the Lee's hangar at Erie. Serving at 11:30am with setup starting 9:30am
 Tue 14 Chapter 43 VMC Club, 6 PM, live and virtual, contact andresmith76@outlook.com
 Sat 18 EAA Chapter 43 Young Eagles Rally, EIK, 7:45 AM
 Thu 23 Chapter 43 IMC Club, 6 PM, live and virtual, contact llearnsh@gmail.com
 Sat 25 Colorado "I Have a Dream" Foundation Young Eagles, EIK, 8:15 AM

2022 AREA EVENTS

MAY

- 11-15 PROTE (Portable Reduced Oxygen Training Enclosure) at BJC, see page 6 for the flyer with signup details. Must have current FAA Class 1, 2 or 3 Medical, Basic Med not allowed.
 13-14 US Aircraft Expo, Sheltair Aviation at BJC, 10AM-3PM, registration required (but free). <https://www.usaircraftexpo.com/locations/may-14-15-2021-kbjc>
 Sat 14 Helicopter Exhibition, Exploration of Flight, 13005 Wings Way, Englewood CO, 10AM-2PM, <https://explorationofflight.org/event/helicopter-showcase-22/>*
 Sun 15 Speaker Series: 9/11 Remembered, Exploration of Flight, 13005 Wings Way, Englewood CO, 1-3PM, <https://explorationofflight.org/event/speaker-series-9-11-remembered/>*
 Wed 18 Chapter 1627 Meeting, <https://chapters.eaa.org/eaal627/about-us>
 Fri 20 Chapter 301 Meeting, 7 PM (6:30 social) <https://www.eaa301.org/newsletters>
 20-22 May Day STOL Drag, KCLG in Wayne NE, tickets at <https://maydaystol.com/>
 Sat 21 Young Pilots STEM Saturdays, Exploration of Flight, 13005 Wings Way, Englewood CO, 10-11:30 AM, <https://explorationofflight.org/event/ypstem/2022-05-21/>*
 30-5 B-17 "Sentimental Journey" & B-25 "Maid in the Shade" at BJC, 8AM-5PM

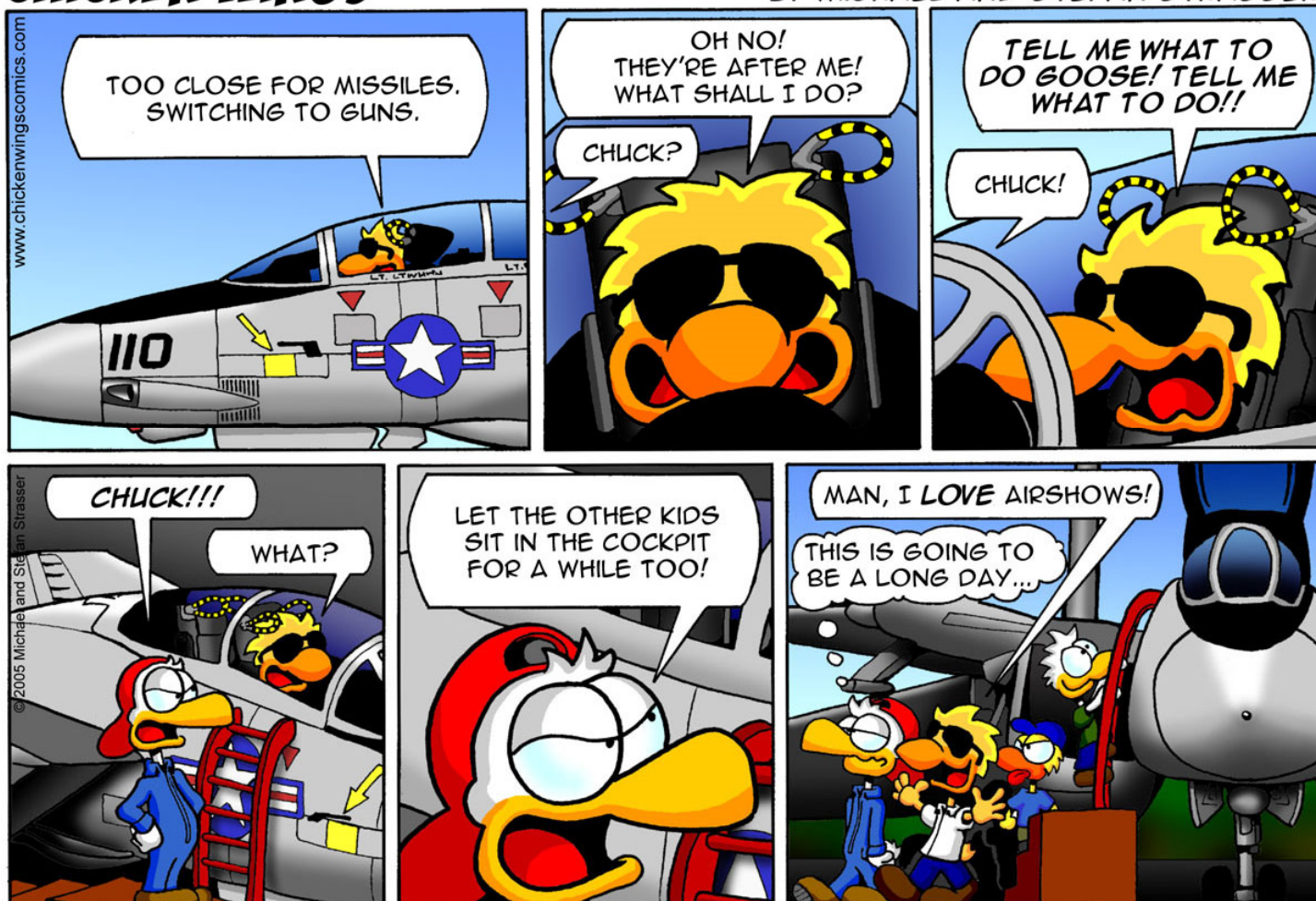
JUNE

- Sat 4 JAA and RMMA host the Jeffco Aviation Association Fly-In and Breakfast, 7-11AM, including static displays and aircraft judging.
https://www.coloradopilots.org/content.aspx?page_id=4002&club_id=612720&item_id=1662964&event_date_id=255
 Sun 5 Private Pilot Ground School Begins, Exploration of Flight, 13005 Wings Way, Englewood CO, 1-4PM (every Sunday for 9 weeks) \$200 for members, \$250 for non-members <https://explorationofflight.org/event/private-pilot-ground-school-22/>
 Mon 13 Chapter 648 Meeting, 7 PM <https://chapters.eaa.org/eaal648>
 Wed 15 Chapter 1627 Meeting, <https://chapters.eaa.org/eaal627/about-us>
 Fri 17 Chapter 301 Meeting, 7 PM (6:30 social) <https://www.eaa301.org/newsletters>
 Sat 18 Young Pilots STEM Saturdays, Exploration of Flight, 13005 Wings Way, Englewood CO, 10-11:30 AM, <https://explorationofflight.org/event/ypstem/2022-06-18/>*

* Events at Exploration of Flight require ticket pre-purchase to meet social distancing regulations. That's not a bad thing, it keeps the museum running!

CHICKEN WINGS™

BY MICHAEL AND STEFAN STRASSER



Banquet Report

It was a struggle getting there, but the Chapter 43 Annual Awards Banquet finally, actually happened last month! Held on our regular meeting night, in our regular meeting room at Metro Airport, the meal was catered by our friends at the Blue Sky Bistro. There were a few paid no-shows, with 59 members and guests in attendance. From my perspective it was a success, especially considering all the frustrating difficulties that have hampered us for the last couple of years. Musical entertainment was provided by Carolyn Bullion and Gregory Morris - "Barbed Wire for Hire".

A highlight of the evening was the presentation of the Wright Brothers Master Pilot Award to eligible pilots with a minimum of 50 years of flight since first solo. It was awarded by Brian Richardson, FAA Safety Team Manager, and Dale Ogden, Denver FSDO Office Manager. The recipients were Stephanie Wells, Bill Mitchell, Cliff Goldstein, Stan Specht, Richard Treat, and Rick Bullion. Congratulations to them all!



A heartfelt thanks goes out to all the good friends who helped make it work – my wife Vicki, Stan Specht, Pete Watkins, Myles Lee, John and Sue Reading, Stephanie Wells, Herrill Davenport, Scott Serani and Cliff Goldstein. Also, Dan, Sherise, and their crew at the Blue Sky Bistro. Thanks also to the good folks at Rocky Mountain Metropolitan Airport. If I've missed anyone, please accept my apologies. I'm grateful to you all.

John Evens



From the Banquet, here's the 2021 Young Eagle results:

231 total flights

Herrill Davenport 50 flights lifetime total 494

Walter Dorlac 3 flights 11 total

Robert Ellis 30 flights 798 total

Tony Garrett 16 flights 82 total

Cliff Goldstein 19 flights 147 total

Clifford Hasenbalg 14 flights 151 total

Jeff Hinkle 3 flights 39 total

Myles Lee 20 flights 238 total

John Reading 14 flights 38 total

Eric Serani 16 flights 126 total

Stan Specht 27 flights 504 total

Michael Sutton 3 flights 7 total

Richard Treat 7 flights 30 total

Patrick Webb 6 flights 11 total

Stephanie Wells 3 flights 66 total

Coming special events for Chapter 43 Young Eagles include International Young Eagles Day at Parkland Airpark on June 11th and the Colorado "I Have a Dream Foundation" at Erie on June 25th with maybe 12 kids.

Last event we had some problems. I would like to talk to the ground volunteers (YA's) about the process.

If you can fly for the May Young Eagles event on May 21, let me know. Two weeks before the event, registration is full with 35 kids.

Best Regards,
Clifford Hasenbalg
EAA Chapter 43
Young Eagles Coordinator
303-359-2758 c

[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 - \$8.00 for a pin fastener or \$9.00 for a magnetic fastener. He'll have your name tag at the next meeting!



New Social Media Coordinator John Kellogg!

John will be administering Chapter 43 accounts on Facebook, Instagram, and Twitter, but he needs content! Please send Chapter announcements and project/flight/event pictures and stories to him at johnkellogglys@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're already on Facebook you can find the Chapter 43 accounts by searching for EAA Chapter 43 or @EAA43. If you're already on Twitter, search for @eachapter43.

Pilatus Tours - Steve Beach

Chapter tours are still on hold, but Steve and Mark are organizing a visit for the Young Aviators.

FAA PROTE



- Experience **hypoxia** symptoms while being safely monitored in the PROTE
- No-cost, valuable **hypoxia** training opportunity for qualified* pilots
- Determine what your **hypoxia** symptoms are in order to recognize them
- Important for pilots flying in the **high-altitude** environment



Online registration via our website begins March 21, with time slots in 45-minute increments and five pilots per time slot. You'll be able to experience oxygen deprivation with your colleagues.

* PROTE experience requires current FAA 1st, 2nd, or 3rd Class Medical. BasicMed holders are not allowed to experience oxygen deprivation. Must be at least 18 yrs old.

This is a fly-in opportunity. If you have questions regarding airport fly-in procedures, we can help.



www.milehighchapter.com www.wai.org
 Contact: Trimbi Szabo at 720-254-8909

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

Want Ads

New B&C L-60 alternator with a boss mount kit for sale. The items list for \$615, will take \$300 for them.

Contact Carl at 303-249-3477



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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John Sell
Owner

e: John@apexweldfab.com
t: 720.369.6888
3000 Airport Drive #306
Erie, Colorado 80516

NOTES:

www.apexweldfab.com
facebook.com/apexweldfab

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

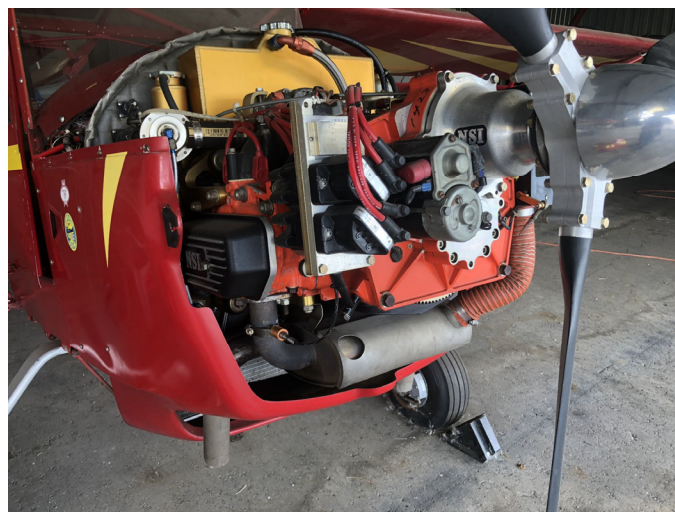
Pneumatic Cleco pliers, used for one project, \$50

Text Mike Duggan at 303-912-9038



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.





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

Fisher Horizon1 Kit For Sale

Ready to cover,
Continental A80 engine included.

Contact Gregory Hall
flydog.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>

Looking for a Project?

James Taylor (not the singer) has a seriously ill hangar partner at Front Range (KFCO) who owns a 1957 Tri-Pacer that needs a full-up restoration. If you have an interest (in buying, partnering, wrenching, etc.), James can be contacted at Bald Eagle Aviation LLC, 303-748-0231 or baldeagleaviationllc@gmail.com.

If you enjoyed Col Rich Graham's program on the SR-71 in May 2021, you might also be interested in his books on the Blackbird. Below are five that he has for sale on eBay. If you would like him to autograph them for you go to the eBay search and put 'sr-71pilot1974-1981' in the expanded 'Seller's ID' search. That will take you directly to his books.

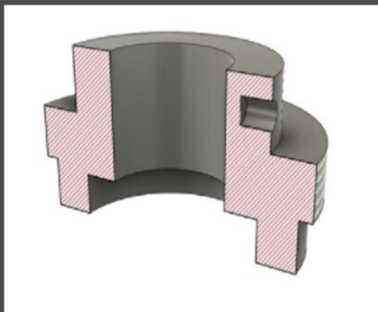


Our thanks to Col Graham and Gen Pat Halloran for the informative and fun presentation on the SR-71 in May 2021!



A small machine shop using a manual mill, lathe and surface grinder to offer custom machined parts to the advanced hobbyist or individual seeking support in product development or parts no longer available from a manufacturer. Shop rate is \$55 per hour, typically less than half what most shops charge. Specializing in very small quantities of parts, tools, etc. Turnaround time is one day to a couple of weeks, depending on the needs of the customer. Hansen Precision is your answer.

Contact Rich Hansen at rlhansen@hansenprecision.net or 720-984-8293



Design



Prototype Development



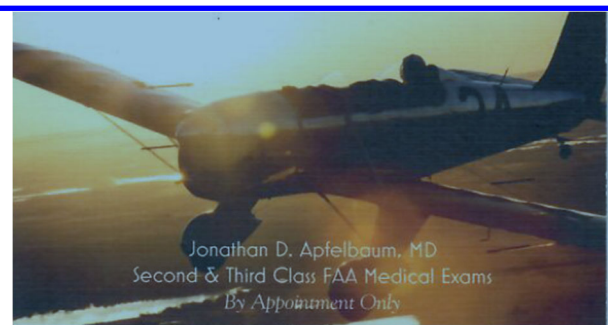
Precision Parts

Chuck Grow Flight Instruction

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



No, not that Chuck!



Jonathan D. Apfelbaum, MD
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Parting Shot!



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Guess the wind CAN get worse!



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.

2022 Chapter Officers

President	Cliff Goldstein	720-280-2916
Vice President	Larry Earnshaw	720-425-7987
Vice President	Stephanie Wells	303-503-0147
Secretary	Val Gregory	303-908-1252
Treasurer	Myles Lee	720-295-8778

Board of Directors

Cliff Goldstein (Chair)	
Kirk Brennan*	Alternate Directors
Steve Paschke*	Mike Gilbert
Will Heltzel**	Pete Watkins
Chuck Kubin**	

(Note: *- 2 year terms expire end of 2022, **- 2 year terms expire end of 2023)

Volunteer Officers

Technical Counselor	Jim Sutton	303-598-4205
Technical Counselor	John Reuterskiold	303-881-3517
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	303-359-2758
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	Jim Wood	720-314-9663
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
Scholarship Fundraising	(Volunteer Needed)	
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
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.