



## *Mile High Flyer*

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



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*February, 2018*

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### President's Message

First, many thanks for your trust in electing me the chapter President for 2018. I feel honored and humbled.

Since I joined the chapter on moving to Colorado a few years ago, I have been most impressed with the breadth of the members. Not only is it a large chapter, but the members that I've had the opportunity to learn about, a small fraction, have such a depth of aviation knowledge and history, and other hobbies that sound fascinating too! So I'm going to exploit that lack of knowledge of each other.

I will be adding a short segment to the meeting program, just before the break, titled "Cross-Pollinating". My vision at this point is to have one person, a chapter member, give a short 4-5 minute presentation on her or his "thing", whatever it may be. In fairness I'll kick it off in February with a little about who your new president is. In March, Cliff Hasenbalg will give a tiny taste of his other passion, and in April it will be Glenn Hetchler. June and the out-months are open.

I put off Public Speaking until my senior year of college - fear being the issue. But I find it's easy to talk about something I'm passionate about. I hope you each will too. Of course, doing a Cross-Pollinating thing about yourself is not mandatory. But we, the members, come to the meetings mostly because of the members and it should be fun getting to know one another more deeply. Chapter 648 in Longmont has accidentally led me to a new pursuit. I have a strong hunch that our Chapter 43 members will find much of interest formerly unknown amongst us.

Lastly, when I ran for Vice-President, I mentioned that I'm terrible at something. That's remembering names. We all have strengths and weaknesses. My weak suit, by far, is names. I expect to deeply embarrass myself on occasion for spacing a name - it is most likely to happen when I most wish it wouldn't. And I'm not alone with this bad trait. Please, unless you object, wear a name tag so we all can get to know one another better. Chapter name tags are available, or you can wear one from another hobby.

Lastly-lastly, our member Stephanie Wells is in South America on an extended trip and about to enter the Atacamba Desert. She offers to "friend" any of our members on Facebook if you'd like to follow her. "Stephanie Wells Arvada" should find her. Like I said, we as individuals are interesting!

See you at the February meeting! By the way, I WANT AND EXPECT FEEDBACK! Soft landings, Phil

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### **Next Meeting - [Saturday, February 10, 2018](#)**

**7 PM @ the Mt. Evans Room in the Terminal Bldg. @ Metro Airport (BJC)**

**Presentation for the February Membership Meeting**

Please welcome Constantin Diehl (President and CEO) and Greg White (Director, Outreach, Research & Education) for UAS Colorado. UAS Colorado (UAS = Unmanned Aircraft System) is a business league created to support the growth of the UAS industry in our state. A major component of their mission is to support the safe integration of and use of unmanned aircraft systems throughout the state for the benefit of the public. See <http://uascolorado.com/about/history/> for more information.

In general, if you want to share photos or video of a recent flight, trip, build progress, etc., just load it on a USB, hand it to Herrill Davenport (the chapter Audio/Visual expert) when you arrive and let him know what segment of the meeting it supports.

# *Upcoming Events Calendar*

Submitted by *Don Smith*

## 2018 EVENTS

### **FEBRUARY**

Wed	7	AOPA Safety Seminar, Ramada Plaza, Northglenn, 7:00-9:00 p.m.
Sat	10	EAA Chapter 43 Membership meeting, BJC, 7:00 p.m.
Fri	16	EAA Chapter 301 Membership meeting, 7:00 p.m.
Sat	24	EAA Chapter 301 Young Eagles Rally, FTG 8:00 a.m.

### **MARCH**

Sat	3	Hops & Props, EAA's fine food and beverage-tasting event, AirVenture Museum, 7-10 pm CST <a href="http://www.eaa.org/hops&amp;props/">http://www.eaa.org/hops&amp;props/</a>
Sat	10	EAA Chapter 43 Membership meeting, BJC, 7:00 pm
Fri	16	EAA Chapter 301 Membership meeting, 7:00 p.m.
Sat	17	EAA Chapter 43 Young Eagles Rally, EIK 7:30 a.m.
Sat	24	EAA Chapter 301 Young Eagles Rally, FTG 8:00 a.m.
Sat	31	Jeffco Aviation Association Annual Meeting, KBJC, Mt. Evans Room, 12:00 p.m.

In this issue:

- Lots of sale ads for near-complete aircraft - if you were considering a project, how about one of these?
- This month's title picture shows you never know what Google Images will find! Tailwind was a woodchuck (AKA groundhog) who was the mascot and "canary" for a 1932 Trans Atlantic New York to Rome flight attempt, intended to determine if the reason so many long distance flights failed was carbon monoxide poisoning. The attempt was made in a 1931 Bellanca Skyrocket J-400 Long Distance Special named "The American Nurse", crewed by an experienced Danish long distance pilot, the physician whose theory was being tested, an attractive nurse/certified pilot/parachute jumper/showgirl, and Tailwind the woodchuck. Sadly, the last contact with The American Nurse was a sighting from the ocean liner SS France about 400 miles from Europe.
- A preliminary report from the EAA Leadership Boot Camp held January 27th at BJC.

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! In the January newsletter, Phil Brown discovered that although I'd carefully updated the Officers and Board Members to reflect the November election results, including contact information, I'd neglected to update the title to 2018! Gary Gregory corrected the day for the AOPA Safety Seminar above when I asked if he thought he'd be attending on Thursday the 7th. YOU still have a chance for cookies in February if you find something in this newsletter. Let me know at [newsletter@eaa43.org](mailto:newsletter@eaa43.org).

If you'd like to contribute 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. I'm still struggling with input that's not electronic, but you can email [newsletter@eaa43.org](mailto:newsletter@eaa43.org) with anything ya got in electronic format. Be aware that Gmail limits attachments to 25 MB, so if it's bigger than that, try multiple emails.

# CHICKEN WINGS®

BY MICHAEL AND STEFAN STRASSER



Hubby and I visited a friend's hangar recently to get an idea of its size, and Hubby noticed a package of gun range targets on the work bench along the back wall - what a coincidence that this is the latest Chicken Wings comic! Not that our friend is an immature childish imbecile!

*Want Ads & articles for publication may be sent to the editor - [newsletter@eaa43.org](mailto:newsletter@eaa43.org)*

## Want Ads



**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 these folks can embroider a couple of different sizes of our chapter logo on jackets, shirts, etc. Bill showed some examples at one of our meetings, and they were beautifully done!

## Want Ads Cont'd

From: **De Strelow** <[de.strelow.1957@gmail.com](mailto:de.strelow.1957@gmail.com)>

Date: Tue, Jun 27, 2017 at 6:13 PM

Subject: Hatz CB-1 plans and project for sale

Dear EAA Chapters

Hoping you may be able to help me. My name is De Strelow, I live in Buena Vista, CO. I have a welded fuselage, wood and tubing plus the plans to build a Hatz CB-1 experimental aircraft. My late husband, Wayne Strelow started the project back in the late '90's and never finished it. He wanted to learn to fly and that he did. He owned and flew a Quicksilver ultralight and then went on to earn his VFR wings in January 2001. He was for several years involved in the local EAA chapter in Salida, CO. I contacted Jim Pinkerton with the Hatz Biplane Assoc. and he suggested I send an e-mail to the Colorado chapters of the EAA to see if there might be someone out there looking for a project. Jim came up to BV last Saturday to see the project himself, took notes and pictures. My husband retired from DOC in April 2009 and passed away in July 2013 after a short 4 month battle with esophageal cancer. I am now looking at relocating and I'm working on selling his personal items. I have included some pictures and a parts list and price. I'm negotiable on the price, just need it out of the upstairs garage workshop. Thank you for any assistance you can provide.

Sincerely,

De Strelow

29994 CR 354

Buena Vista, CO

[719-395-8410](tel:719-395-8410) H

Editor: See following pages for addition description and photos. FOR REFERENCE, here's a photo of a completed Hatz CB-1.



## ***Want Ads Cont'd***

For sale: Hatz CB1 Plans/Material/Project

#773 Plans + Material for \$2100 OBO

Must sell, space and well being force sale. Price is material cost at time of purchase, not new price. Includes Oxy/Acetylene welded frame, rib jig and 15 completed wing ribs T88 glued. Material always stored inside garage. All steel is from Aircraft Steel in Erie, all spruce is from Aircraft Spruce.

Steel (all is 4130N): 54'-.1875x.0625; 66'-.343x.035; 23'-.50x.035; 9'-.625x.035; 8'-.625x.049; 47'-.75x.035; 22'-.75x.049; 18'-.875x.035; 18'-.875x.049; 21'-.875x.065; 22'-1.375x.035; 7'-2.023x.875x.049 Streamline.

Wood: Hatz CB-1 Complete Spruce Kit P/N 02-04800

QTY	Size
700 feet(~300 ft remaining)	1/4" x 1/4" x 48" min. cap strip
4 pieces	5/8" x 3/4" x10' leading edge
8 pieces	2-3/32" x 1/8" x 6' center section bow
32 pieces	1/8" x 3/4" x 61" wing tip bow
32 pieces	1/8" x 3/4" x 23" aileron tip bow
30 feet	3/8" x 3/8" randoms - corner blocks, stiffeners
30 feet	1/2" x 1/2" randoms - corner blocks, stiffeners
30 feet	5/8" x 5/8" (4pc. X 4' bal randoms) - wing walk
60 feet	1/4" x 1/4" 90° triangular corner block
1 piece	1" x 6" x 24" filler block
4 pieces	1/4" x 1" x 6' stringers
4 pieces	3/4" x 4-7/8" x 10' front spar-bevel 10° top/3° bottom
4 pieces	3/4" x 3-11/16" x 10' rear spar-bevel 10° top only
1 piece	3/4" x 4-15/16" x 4' 6" front center section-bevel 10° top only
1 piece	3/4" x 3-3/4" x 4' 6" rear center section-bevel 10° top only
4 pieces	1/2" x 2-7/8" x 5' 8" aileron false spar
4 pieces	1/2" x 2-9/16" x 5' 8" front aileron spar
4 pieces	1/2" x 1-3/16 x 5' rear aileron spar

NOTE: Spars do not come beveled.



# *Want Ads Cont'd*

Hatz CB-1 Cont'd



## *Want Ads Cont'd*

### Stits SA3B Playboy N1294V

Recently appeared in the weeds outside the fence at "Frightmare", near Old Wadsworth and 108th. Contact Karl Sutterfield, [kasutt@blindhog.com](mailto:kasutt@blindhog.com) for more information.

According to the FAA Registry Inquiry, N1294V is an amateur built experimental powered by a Lycoming model O-290 Series 140 hp piston engine. Its airworthiness certificate is dated 09/18/86.



Above is an example picture of the single seat low *folding* wing aircraft in flying condition.



MILE HIGH EAA Chapter 43  
January 13, 2018  
Annual Banquet

Outgoing Chapter President Ken Scott called the meeting to order at 7:27 pm and thanked Lyn Miller and the staff at Vista Ridge (Colorado National Golf Club) for organizing and putting on the event. He also thanked all the chapter members for their support during his presidency, including the Board members and Officers. In addition, he thanked all the volunteers – for the member meetings, Picnic, Pizza Party, Young Aviators, Young Eagles, and especially to Herrill Davenport for always having the AV part of our meetings ready to go.



Stan Specht thanked Scholarship donors Lyne Bieseimeier for her donation in past president Dave Bieseimeier's name, and Toni Biter for her donation in Cleon Biter's name. He also thanked all who have donated to the Scholarship fund; the scholarship candidates have been amazing.

Ken Scott presented service awards to the 2017 Chapter Officers (VPs Phil Brown and Jeff Jones, Secretary Val Gregory, and Treasurer Myles Lee), to Flight Advisor and substitute Safety Officer Bill Mitchell, and to Young Eagle Coordinator Cliff Hasenbalg for a very successful year. He also presented service awards to Membership Coordinator, Young Eagle Volunteer, and Tech Advisor John Reuterskiold and to Webmaster Steve Paschke.

Cliff Hasenbalg presented the Young Eagle awards. He thanked the 15 volunteer pilots and 12 ground volunteers. His annual report includes 5 pages of flights – that's approximately 210 flights in 2017! Ground volunteers included Tryce and Scott McEwen, Daphne Davenport, Phyllis and Ken Scott, Makenzie Coy, Matthew (didn't catch the last name), Dale Serani, Naomi and Oscar Hill, and Don Smith, as well as a wonderful photographer in Ingrid Jacobson. Pilots included Cliff Goldstein, Stan Specht (403 lifetime YE flights), Alan Godman, Myles Lee, Stephanie Wells, Herrill Davenport (also ~400 lifetime YE flights), Cliff Hasenbalg, Jeff Hinkle, Tony Garrett, Eric and Scott Serani, Pete Kelly, and Paul Hahn. Kids find our Young Eagle program from the chapter and national websites, B25 appearances, Wings, Young Aviators, and the Colorado Home School Association. Cliff Hasenbalg handed out brochures while exhibiting his Model A at the Golden Pioneer Village. Flights were provided to Shades of Blue, Air Force ROTC, and the Civil Air Patrol. He recalled how the ROTC members exited their bus in formation and marched to the planes. Young Eagles for 2018 has 22 kids signed up for March, April, and May.





MILE HIGH EAA Chapter 43  
 January 13, 2018  
 Annual Banquet (continued)

Ken Scott asked for any other announcements, and Val Gregory passed out Newsletter Editor cookies to Stan Specht and Thomas Schibli for their help. Ken invited incoming 2018 Chapter President Phil Brown to speak. Phil thanked the 2018 Officers and Board Members, and reflected on the wide range of experience and interests among the chapter members. He will be adding a segment to the membership meetings entitled "Cross Pollination", and will present the segment at the February meeting. He thanked all for attending the banquet, and closed the meeting.



Respectfully submitted,  
 Val Gregory, EAA Chapter 43 Secretary

Want more pictures from the Banquet? They're available on the Chapter website ([www.eaa43.org](http://www.eaa43.org)) in the Photo Gallery (link on the left, you might have to scroll down). Many thanks to Deb Harris for all the wonderful photos!

**EAA One-Day Leadership Boot Camp**  
**January 27, 2018**  
**Mount Evans Room, Rocky Mountain Metro Airport Terminal Building**

Chapter 43 hosted a one-day version of the 2-day Leadership Boot Camp held at EAA National headquarters in Oshkosh. The chapter usually sends one or two chapter officers annually to the Boot Camp, and travel costs to the event are one of the chapter's largest expenses. Hosting the event allowed all the incoming officers, board members, and interested chapter members to attend for the price of breakfast coffee, tea, and donuts. 37 folks signed up, from Wyoming, Nebraska, and all over Colorado, and judging by the photo below, attendance was pretty close to that. We learned A LOT and will be discussing enhancements to the website, tweaks to how the meeting is conducted, and other changes to enhance chapter activities and grow Chapter 43.





**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: *Scholarship donations are tax deductible.*

Technical Counselor      Yes \_\_\_ No \_\_\_  
 Flight Advisor              Yes \_\_\_ No \_\_\_  
 CFI                              Yes \_\_\_ No \_\_\_

*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.*

## **2018 Chapter Officers**

<b>President</b>	Phil Brown	303-506-3886
<b>Vice President</b>	Cliff Goldstein	720-280-2916
<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**

Phil Brown (Chairman)  
 Cliff Hasenbalg\*\*  
 Open Position\*\*  
 Jeff Jones\*  
 Zach Malone\*

(Note: \*- 2 year terms expire end of 2019, \*\*- 2 year terms expire end of 2018)

### **Volunteer Officers**

<b>Technical Counselor</b>	Jim Sutton	303-598-4205
<b>Technical Counselor</b>	John Reuterskiold	303-881-3517
<b>Technical Counselor</b>	Bill Truax	303-249-2578
<b>Technical Counselor</b>	Phil Brown (fabric, wood & tube)	303-506-3886
<b>Technical Counselor</b>	Stewart Bergner	303-229-7799
<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>	John Reuterskiold	303-881-3517
<b>Web Master</b>	Steve Paschke	303-451-8490
<b>Safety Officer</b>	Stephanie Wells	303-503-0147
<b>Refreshments</b>	John & Roxie Juul	303-466-2600
<b>Audio/Visual</b>	Herrill Davenport	303-460-7789
<b>Scholarship Chairman</b>	Eric Serani	303-918-5446
<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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*EAA Chapter 43*  
*P.O. Box 1725*  
*Broomfield, CO 80038-1725*

**First Class**



**Meetings are normally held on the second Saturday of each month at 7:00 P.M.—Location determined monthly. See Page 1 for details of the upcoming meeting.**