# **May** 2011

Volume 38 Issue 5

www.eaa43.org



### EAA MILE HIGH CHAPTER 43

Founded May1958

# MILE HIGH FLYER

The Official Monthly Newsletter of EAA Chapter 43



#### Contents

BIO

Meeting Minutes

Board Meeting Minutes

**Upcoming** 

Young Eagles Report

**Annual Picnic** 

Plane and Parts
For Sale

Humor

# EDITOR Bob Young

**Cell:** 303-921-4423

E-Mail:

Bobapilot @aol.com

## AERO BIOGRAPHICAL OF EUGENE HORSMAN, EAA CHAPTER 43, DENVER, CO (3/12/11)

Born in Toledo, Ohio during the depression.

Raised in rural Ohio area and went through grades1 thru 12 there.

It was during this period I started building model airplanes. Progressed from balsa wood, throw or catapult gliders, through engine powered control line models.

Also during the latter part of this period my Dad became interested in flying and he would take me along some times, kicking and screaming of course, to the airport. He had a coworker who had more time in unlicensed airplanes than licensed. This gentleman loved aerobatics and once looped the "High Level" suspension bridge, as it was called, in Toledo early one morning before many people were up and about.

He took us for my first airplane ride in Piper J-5 Cruiser, with my Dad and I in the back seat. Unfortunately, Tiny, as he was called, had never been told don't scare anybody you take on a first flight. As we approached our home, he turned and shouted at me, "Gene your Dad tells me you would like to be a dive bomber pilot," and before I could say "No", I was looking over his shoulder straight down at the roof of our house. Naturally there were "Gs" in the pullout and I was plenty scared. Dad immediately told Tiny we had better go back to the airport since I was turning various shades of green. So much for my introduction to flying and you know that it took me a long time, even after leaning to fly, to feel halfway at ease with stalls and spins.

Not to be scared away, I bought my second ride myself.

Had a good high school buddy who quit school to enlist in the Army very near the end of WWII. He was in on the occupation of Japan. When he returned they allowed him to come back to school and graduate. Try that today.

He got his Private and then Commercial license on the G.I. Bill, and he and I flew quite often.R He really got me interested even more in flying and I decided I was going to get my Private someday. That was quite aways in the future.

Chapter 43 next meeting will be our annual picnic at the community hanger at Erie Airport.

Date: May 14 Time: 11:00 AM

I went to college for one year after I graduated from high school. My Dad, Grandfather and Uncle got me a job as an apprentice machinist with the Doehler Jarvis Corp. in Toledo. I was almost finished with the apprentice program and Uncle Sam caught up with me and I got drafted in 1952 when the Korean was already 2 years old.

I spent the last 9 months of 1953 in Korea. While there I decided to go to college on the G.I.Bill when I got out of the Army. I chose the University of Michigan and entered their Aeronautical Engineering program immediately when I was discharged. I immediately joined the Active Army Reserve and served for 23 year, before retiring.

While in school I started flying instruction but soon ran out of money and had to quit. I had 40 hours total in a 90 hp Super Cub, but the instructor wouldn't sign me off for my Private exam, telling me he wanted me to have another 10 hours of flying time. I graduated in January of 1960 and went to work for Cessna Aircraft in Wichita as a junior design engineer. They didn't pay me enough to continue my flying but I really enjoyed working there. I worked on all the single engine Cessna models, the 320 twin, the pusher puller 336 and was responsible for the rear window in the 150.

In 1963 I had the opportunity to come to work here in Denver with the Glenn L. Martin Company as a Design Engineer. With the raise I got, I went back and finished and got my Private license at Stapleton. I received it in August of 1965.

I rented Cessnas and Mooneys until I joined Ron Denight and Earl Ellis in their Luscombe in late October of 1982. I eventually bought out Ron and Earl's shares and owned the airplane myself. It was a wonderful airplane and I loved it dearly. I finally had a bad ground loop accident on October 3, 2008 at the Greeley airport, while taking instruction from a good friend, in order to get back flying again after almost a year layoff, during which I was diagnosed with a heart flutter problem which finally got straightened out.

I didn't have enough hull insurance to cover the kind of estimates coming in to the insurance company, so they totaled the airplane. I decided at that time(I was then 78 years old) that my reflexes were slowing down and it was a good time to hang it up. Took the money and ran! I have not been in an airplane since. However, I am still working on my 1940 biplane restoration and still have my hangar at Erie, so I have not left aviation entirely. I miss flying but have learned to accept it.

Gene Horsman, (EAA Lifetime Member)

# Things To Do and Places To Go

May 7	Young Eagles Rally Erie Airport
May 14	Chapter picnic
May 14	1st Light Sport Aircraft EXPO Front Range Airport
May 14	Custer County Airport Fly-In Westcliff CO
May 21	1st Armed Forces Celebration Day Pueblo Weisbrod Aircraft Museum
May 21	Platte Valley Spring Fly-In
June 2-5	National Biplane Conv. Junction City, KS
June 11	EAA 43 Meeting Metro Airport
June 18	Young Eagle Rally
June 25	Longmont Airport EXPO
July 9	EAA 43 Meeting Metro Airport
July 25-31	Oshkosh

#### EAA 43 Minutes April 9, 2011

Brian Cabebe, President, started the meeting with the banging of the gavel on the table.

Guests: Edward Snodgrass, Bruce Thompson, Dave Calvert, Herman Ezpeleta, James Scoville, Robert Scoville and Dean Anderson. Welcome to all. Hope you enjoyed our meeting and program. Join us next month at out annual picnic.

Jokes: Scott Serani presented the Letterman Top Ten List about "Guns are better than wives".

Minutes for the month of March were approved.

Finance Report: Roxie Juul, Treasurer, presented the balance of the chapter's general fund, scholarship fund, CD balance and our Young Eagle credits.

Progress Reports: Brian Cabebe said his frame has not arrived yet from Canada. Stephanie Wells said she got her plane weighed. Greg Hall is back working on his engine baffling. Ken Moss is waiting for a trailer to transport his Motorglider. Several other members reported some progress, but I apologize for not getting all the details.

Trip Reports: Several members made the journey to Sun n Fun and missed the damaging winds that damaged about 80 planes. Some were delayed by the soggy grounds. All made it back safely. Other trips were made to Casa Grande to the Cactus Fly In.

Safety Report: Stephanie Wells talked about the severe weather that went through Florida during the Sun n Fun event. She presented several scenarios about leaving the event in the face of an approaching squall line of thunderstorms. Would it be safe to leave using just VFR flight conditions? What if the weather became more unstable? What if I had to land somewhere without provisions or accommodations? What are the odds of avoiding other aircraft? Always use good judgment before every flight. If conditions aren't favorable, wait.

Scholarship Report: Brian mentioned that a scholarship letter was sent out seeking donations. The address for the return donations was incorrect. The correct address is: P.O. Box 1725 Broomfield, CO 80038-1725. He also mentioned the scholarship committee presented their report to the board earlier. They had 7 outstanding and impressive candidates. The board made some tough decisions about who would be awarded the scholarships. Their names will be released at our next chapter meeting. (Picnic).

Young Eagle Report: Miles Lee reported that they flew 29 kids with 7 pilots and 15 ground crew. If you have a plane that could be used as part of the preflight briefing, notify Miles or Art Schwartz.

Young Aviators Report: Destiney Krell said they had a meeting after the Young Eagle rally with ten kids showing up. Many ideas were tossed around about what the group would be all about. They wanted to have some welding classes and work on their Kiddy Hawk project. One other idea was to have a different member give a ten minute teaching on various aviation relate topics each meeting. The board agreed to purchase a new and improved set of plans for the Kiddy Hawk project.

Liaison Reports: Chapter 1117, Greeley. Bob Wuestenberg reported on the National Learn to Fly Day program at KGXY with Aims Community College as the lead sponsor. We in EAA 1117 are participating with a booth and displays in an attempt to develop increased interest in EAA and aviation in general in the Greeley area. If there are any EAA 43 members with planes they would like to put on display for people to view, they would be welcome. More people in our booth would also be of value. The College Aviation program will be selling short flights in fixed wing and rotor aircraft in an attempt to reinvigorate their aviation program.

Chapter 648, Longmont. Ed Spengler reported about the upcoming runway expansion. He also talked about the Longmont Expo on June 25. The group is still working to get other EAA groups to participate and possibly get them under one tent. Co Pilots Assoc. Don Smith. He mentioned the upcoming Poker Run at Front Range and also the 1<sup>st</sup> Annual Light Sport Aircraft Expo at FTG.

### Meeting Minutes Cont.

Old Business: Name Badges are still needed to be claimed.

Kiddy Hawk project plans are being updated.

Oshkosh wood rib kits project is coming along. Wood will be supplied by Wicks. Help will be needed to assemble the kits.

Contact either Roger Standard or Roger Newman.

Dave Biesemeier is still compiling his project of member completed aircraft projects. He has collected 3 dozen pictures so far.

Chapter calendar project, Greg Hall is still needing to collect pictures.

Grassroots Pilot Tour, still pending.

Liasons, contact Brian if there are other groups.

Donated prop. Stan Specht contacted the company that make the prop and got some more details to be posted later. Asking price will be \$1500.

Website. Still under construction.

Chapter By-laws. Put on hold until EAA National finishes their update.

Rotating grill project. Pete Watkins reported he got a list from Don Smith and estimated the cost to be \$940. He is also working on the framework.

Chapter Asset Management: A project to compile any assets that have been donated to the chapter, where they are located and any tools that members are willing to loan.

New Business: Our annual chapter picnic will be May 14<sup>th</sup> at the large hanger at Erie where last years event took place.

The EAA Chapter Award Nominations are due May 31. They include major achievement, newsletter editor, web editor and Young Eagles.

Pete Watkins is willing to donate his Buffalo Sculpture, to be displayed at Erie Airport, and raise money for the chapter.

Some upcoming events were mentioned and then the meeting was adjourned.

# Chapter 43 Board Meeting April 9, 2011

Members present: Brian Cabebe, Roxie Juul, Greg Hall, Lynn Miller, Bill & Mary Mitchell, Bob Young, Steve Beach, Don Smith, Kyle Heckman, Stan Specht and Bill Kendall. (Pardon if I forgot someone) Brian Cabebe, president, opened the meeting.

Agenda: scholarship fund accounting, 2011 scholarship award nominees, bylaw's review, Snowbuster's and everything else.

- A. Scholarship Fund accounting: Background. As of 1/1/2010, we had \$1504.04 in the Scholarship Fund. The chapter paid out \$3590 in 2010. Money from the general fund was used to supplement the balance (\$2805.96). Any money donated in 2010 was to go to the 2011 fund and beyond. The entire \$3590 was taken from the general fund, leaving the \$1504.04 in the Scholarship Fund. The board voted to leave the money as is with the following directives. Any money donated to a particular fund would only be used for that fund. Example: Scholarships, Young Eagles, General fund, etc.
- B. Scholarship award nominees: Lynn Miller said seven candidates were considered. The choices were difficult to decide. All of the candidates had outstanding qualifications. The scholarship committee recommended two for flying lessons and one for Air Camp with the possibility of one other. Several details still have to be worked out. The final candidates will be announced at the picnic and possibly have them attend. The remaining candidates will be referred to other groups. Lynn also submitted an idea that different flight schools and instructors should be contacted and see what they could do for the chapter about flight lessons and ground school.
- C. By-Laws Revisions: Project was tabled until EAA National finishes their revisions.
- D. Snowbusters: Board voted to cancel the event for this year.
- E. Prop for sale. Asking for \$1500. Details were in the March Newsletter.
- F. Rib Building: Roger Standard and Roger Newman are heading up the project for KidVenture. The wood will be supplied by Wicks. A woodshop in Longmont will be utilized. Details are being worked out to get copies of the plans.
- G. Young Aviators Project: A flight trainer is being made to have at the Young Eagles events to illustrate flight controls. The Kiddie Hawk Flight Trainer has a new design. Plans are under way to get the first set of plans when they are ready.

# You Need A Laugh

An old pilot is one who can remember when flying was dangerous and sex was safe.

There are only three things the copilot should ever say:

- 1. Nice landing, Sir.
- 2. I'll buy the first round.
- 3. I'll take the ugly one.

You are hard of hearing and proud of it.

You love golf courses for their potential as off-airport landing sites.

You remember your first solo better than your first date.

You've drunk so much airport coffee, the stuff served at Starbucks tastes weak.

# Young Eagles April Rally

We held our second Young Eagles rally of the year on April 16<sup>th</sup>. At this rally, we flew 30 kids. 7 of the kids were from the JROTC program at a Thornton High School. These kids are always fun as they are more educated about airplanes. We also had a large group from a middle school in Denver, along with some other kids that heard about the program and signed up.

This month we had 9 volunteer pilots and 12 volunteer ground support. Thanks to all that volunteer their time and planes to make Young Eagles a success.

Pilots: Don Smith, Jean-Pierre Verdier, Herrill Davenport, Myles Lee, Eric Serani, Tony Garrett, Paul Hahn, Lother Klingmuller, Stan Specht

Ground: Dave Gonyea, John & Roxie Juul, Mike Powell, Tom & Destiny Krell, Scott Serani, Greg Hall, Dallas Toon, Tomas Cabrera, Bradley Wells, Stephanie Wells

A special thanks to Stephanie Wells for getting us a Cessna 172 to use as a ground display, and to Bradley Wells for being our ground school instructor. All our Young Eagles went through a ground school with Bradley where he was talking about the different parts of an airplane, what makes it fly, and answering any questions. Thanks Bradley and Stephanie.

A new comer to our ground activates this month was Tomas Cabrera. This young man brought all the necessary supplies to make airplanes out of paper plates. He helped many of the kids and younger siblings construct these aircraft while waiting for their turn to fly. Thanks Tomas – I hope you can do this again as I think the kids really enjoyed this activity.

Our next Young Eagles Rally is scheduled for May 7<sup>th</sup>. Note that this is not our normal 3<sup>rd</sup> Saturday. This is a group of kids from the North Denver area that are in a BSA Venture Group. Please Art know if you can volunteer as a pilot or ground for this rally.

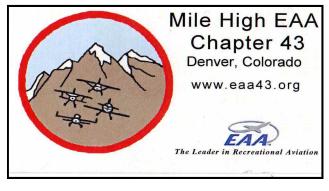
Myles and Art

## **FUEL PUMP FOR SALE**

FOR SALE: Engine driven fuel pump for fuel injected Lycoming IO-320, IO-360, IO-540. This is a high pressure pump (25 psi) that I purchased by mistake. It is not returnable because it was mounted on my engine, but it only has about two minutes of run time before I realized I had the wrong pump. It has been overhauled by Tempest and is P/N 40296. My cost was over \$200, but I will sell it for \$175 just to recoup some of my cost. Call Dave Biesemeier at 720-480-5825 or email at dbiesemeier@comcast.net.

Roger Standard is selling his 1/4 share of this RV-6A N167CS w/ O-360 hangered at Vance Brand in Longmont. Contact: n5773a@hotmail.com Come see this plane.







David Biesemeier Senior Associate

10090 Garrison Street Westminster, CO 80021 Office: 303.922.4309 Fax: 303.975.4936

Cell: 720.480.5825 Email: dbiesemeier@comcast.net

www.complete-spectrum.com www.completespectrumlending.com

#### **INCREASE YOUR BUSINESS**

ADVERTISE IN OUR NEWSLETTER

RATES ARE \$10 PER MONTH OR \$100 PER YEAR FOR A BUSINESS CARD SIZE.

WE REACH 50 AIRPORTS IN 7 STATES

E-MAIL THE EDITOR FOR DETAILS

# The NPIace.com Custom Aviation Embroidery



Send us a picture of your plane, we'll digitize it & embroider on caps, shirts, etc.

Your airplane, not a generic image! www.TheNPlace.com

## **Support Your Local FBO**

Vector FBO and Flight Training. Jason Hurd runs a first class business at Erie Airport.

Contact him at 303-664-0633 or www.vectorair.net

When? Saturday, May 14, 2011 Time: 11:00 Until you leave

Where? The most concentrated assemblage of EAA43 members under one hangar. Erie Airport Hangars C29, C30, C31, C32 & C33 (the man caves of Herrill Davenport, Myles Lee, Roger Newman, Kurt Ratsch, Art Schwarz and Scott Serani)

If you fly in, park on the ramp and walk (or be shuttled) over to hangars. If you drive, parking will be available at the main Erie lot or in the field SE of the Schofield Hangars.

#### POT LUCK PICNIC

The chapter will provide burgers, hotdogs, soft drinks and condiments. Also expert weekend grill chefs. Come early and stay late for setup and cleanup.

Bring your favorite entree, salad, or dessert! Don't forget serving spoons & spatulas. If you want steak, chicken, lobster, bring your own. (Note: electric hookup limited)



# **EAA Mile High Chapter 43**

#### **Chapter Office**

303-748-5570 Brian Cabebe President Vice President Stan Specht 303-232-8474 Vice President Kyle Heckman 303-926-4431 Bob Young Secretary 303-921-4423 Treasurer Roxie Juul 303-466-2600

Brian Cabebe (Chairman) 303-748-5570 Greg Hall 303-424-4216 \* Don Smith 720-963-4108 \* \* Bill Kendall 303-452-6057\* Bill Mitchell 303-427-4025 \*

(Note: \* 2 year terms expire end of 2011) (\*\* 2 year terms expire end of 2012)

Volunteer Officers **Technical Counselor** Bob Green **Technical Counselor** Dave Biesemeier 970-669-2286 Technical Counselor Art Schwarz 303-9052125 Bill Mitchell Flight Advisor 303-427-4025 Newsletter Editor 303-921-4423 Bob Young Young Eagles Pilot Coord Art Schwarz 303-421-2930 Young Eagles Ground Coord Myles Lee 303-277-1775 Young Aviators Advisor 303-666-8233 Pat Miller John Reuterskiold Member Data Base Ed. 303-881-3517 Web Master Brian Cabebe 303-748-5570 Stephanie Wells Safety Officer 303-503-0147 Refreshments John & Roxie Juul 303-466-2600 Audio / Visual Herrill Davenport 303-460-7789

Disclaimer: Be aware that as always, in past, present, and future, any communications issued by Experimental Aircraft Association Chapter 43, regardless of format, and/or media used. which includes, but is not limited to, this newsletter and audio/visual recordings, is presented only in the context of a clearing house of ideas, opinion, and personal experience accounts. Anyone using ideas, opinions, information, etc., does so at their own risk. Therefore, no liability is expressed or implied by the Experimental Aircraft Association Chapter 43, or any of its members. Any event announced and/or listed herein, except as noted, is done as a matter of information and does not constitute approval, sponsorship, control, or endorsement of said event.

This newsletter is published by Chapter 43 of the Experimental Aircraft Association for the use, education, and enjoyment of the members and others to whom it is provided. No claim is made for technical accuracy of material presented. Editorial content is the opinion of the contributor and does not reflect the position of Chapter 43 or the Experimental Aircraft Association. Submission of articles, comments, or inquiries for publication in the newsletter are encouraged. Meetings are normally held on the second Saturday of each month at 7:00 P.M. The place is determined each month.

# Mile High Flyer

EAA Mile High Chapter 43

John Reuterskiold Data Base Editor P.O. Box 1725

Broomfield, CO 80038-1725

FIRST CLASS





Chapter 43 next meeting will be our annual picnic at the community hanger at Erie Airport. Date: May 14 Time: 11:00 AM