

EAA Chapter 32 News

The official publication of Experimental Aircraft Association Chapter 32 - St. Louis, MO (Jim Bower, Editor)

November, 2012

See What YOU Missed?



A friend shows you pictures of beautiful women. A GREAT friend lets you attend a photo shoot. See this month's Editor's Corner for the story of my really GREAT friend and our excellent afternoon.

We'll see YOU at the EAA Chapter 32 meeting this month! Be at the ARC at 10:00 am on November 17, 2012.

October Meeting Minutes

Dave Deweese



October's meeting began with the Pledge, Dave Doherty presiding.

Don gave the treasurer's report, including savings and checking account balances.

Notification of an uncashed check from the B-17 event in 2006 arrived from Oshkosh HQ. This amounted to \$1600.

Don followed up and a new check is in the mail.

We had a couple of visitors this month. Pat Donovan has flown Young Eagles, but this is his first EAA32 meeting. He's also looked over our taxes in the past. Nathan Peck has a single seat Rutan Quickie at our airport and this is also his first meeting at the ARC.

By-Laws: we need a final meeting before running it by the legal department at HQ, after that it will be presented to the membership.

Dave McGougan continues to work on the chapter veterans' project. Several members have responded, Dave has 3 complete so far. He knows more that are veterans and will contact them himself. He's also looking for photographs, so if you respond please include pictures. Art suggested putting the stories on the web, he's saved them in Word format, so Laura has asked for copies and she'll get them published. (**Veterans - please fill out the form in this month's newsletter and return it to Dave. - ed.**)

Young Eagles events are over for 2012. We're estimating that we flew around 300 Young Eagles this year.

There's still some ARC housekeeping to do before next week's open house. Next Friday we'll hold a work party starting as soon as you can get here. Dave will start around 0800.

We're providing food and have invited as many owners/aircraft as we can think of. Partially complete projects and parts thereof are also welcome. We're thinking about awards, recognition for pilots that come in. Dave McGougan is chairing a committee for the event. We need lots of volunteers starting at roughly 0900. Try to wear your EAA32 shirt and nametag if you have one. If you're bringing a plane make a small sign/poster explaining what it is. Dave also suggests an attended table in the ARC dedicated to rounding up new members.

We've been thinking of getting a freezer to store food for such events. Rick moved to purchase one for the chapter, Gale seconds. Laura and Jeff know of a potential source for a good used freezer, we authorized them to pursue this.

Rick May built a rolling, wooden container for our tent. Loaded it's about a four man lift. In honor of Halloween it looks something like a casket.

Bill Doherty had completed repairs to the door lock.

Gale spoke about a Fly-Baby that may be available to our chapter. It was flying at one time at one time and has been restored once, but now has no engine. We could use it for fabric covering projects. All we have to lose is a little more space in the ARC. Gale and Bill Jagust can retrieve it using Tim Finley's trailer. Dave McGougan moved and Bob Dooley seconded to retrieve it.

Bob Kraemer attended the Reno Air races. He reports changes to the course, and to security: not surprising due to last year's accident. There was a memorial for the people who died, and a ceremony to recognize the first responders, including a pilot who had a Huey on display and flew out victims.

Our next big event is the holiday dinner on December 15. If you'd like to go please RSVP, see the newsletter for a form.

Bill Patin finished his RV-10.

Tom Crosby soloed in his Grumman.

Dave Doherty will be attending an event at Parkway School district with an eye towards building an aircraft with a group of high school students.

Editor's Corner

As you may know, November's issue of this newsletter is the last one of the year, because we don't have a meeting in December. I'd like to take this opportunity to thank everybody for once again allowing me the privilege of being your newsletter editor, and for all of your compliments and contributions. The newsletter is nothing but a compilation of thoughts and suggestions from the readers. I don't actually WRITE it...I just put it together.

No doubt you noticed the cover photo featuring four lovely ladies. Yes, FOUR: Kaitlyn, Kim, Janice, and Alice, who is Bob Kraemer's beautiful Stearman.

A while back, my friend Mike George asked me if I knew anybody who had a nice vintage airplane he could use in a photo shoot to gain experience in his endeavor to further his professional photography pursuits. This was when it was 100° in the shade, so the shoot had to wait a while. Naturally, the day of the shoot was overcast, windy, and only in the high 40s. Being the professionals that they are, the women put on their brave faces, moderated their shivering, and posed for tons of pictures.

It's times like that when a newsletter editor's life is very sweet (it sure isn't the pay!).

I had a great time at the open house, especially when I had the honor to give a ride to Rick May as our first chapter "Eagle". Rick is always on hand to help out at the YOUNG Eagle rallies and has done a myriad of other things for the chapter, including making the storage box for our pavillion and the big picture wall of Young Eagle pilots. I think everybody had a good time despite the rather brisk weather.

I look forward to seeing all of you in the coming year, but meanwhile, try and make it to the 2012 EAA Chapter 32 holiday party.

Jim Bower

Editor



**Joe Sargent getting ready to give an Eagle ride
in his RV-9A**



My Friends;

This is the last newsletter of the year. This article is a review of planned and actual activities Chapter 32 either hosted or participated in. I hope we brought a program our members hoped for and expected.

In January, we presented a guideline of activities we'd planned on having for the year. We wanted to do the following;

- Young Eagles – Young Eagle were to be held on the second Saturday, from April through September. We had a couple canceled due to bad weather, but held an additional event in October. I had the good fortune of flying a few Young Eagles in my Taylorcraft. Our program is a model for EAA in general. Lots of work goes into this program. Many thanks to our members and the Young Eagle leadership group. Well done! I look forward to next year.
- Eagles program – This is a new program. We had our first Eagle flights in October. We would like to grow this program as time goes on.
- Chapter 32 Fly-in - Our first attempt at a Fly-in was pretty successful. We tacked on to the Smartt Field Airport day with our Fly-in last month. A number of members brought their planes, and others came to participate. The ARC was all spruced up and displays presented a good cross-section of what we do. I'm pleased with the success of the event, and would like to make this an annual activity. We did well, and can do a lot better.
- Chapter 32 Fly-out – We had a fly-out to the Silver Creek Glider Club this year. Unfortunately, the weather was kind of rotten, and we all drove. Nevertheless, it was a great adventure. I plan on going back next spring or summer and getting some glider time, and perhaps even a sailplane license.
- Workshops – With the Sonerei being donated, we have plans on using it as a teaching tool. Late last year, a Fly-Baby was also donated. We didn't have enough workshops or seminars this year, and plan on correcting that omission next year. I'd like to see what the membership would like us to focus on.
- B-17 event – We applied for a tour stop, and boy, did we get one! The B-17 spent a whole week in the St. Louis area over the 4th of July week. We

President's Corner

by Dave Doherty

hosted the plane for the weekend of July 6-8. There was fantastic advertisement by the Fair St. Louis people, and our commission for the event netted over \$5,000! From what I've heard, they're trying to get the plane at next year's 4th of July festivities. Let's hope that happens. It's always fun and gratifying to see our veterans reminisce about the time they spent in their Warbirds during one of the most important times in our history.

- Ford Tri-Motor event – We applied for a tour stop, but the Tri-motor didn't come this year. Perhaps next year is in the offing.
- Social events – We have our Movie at the ARC during the warmer months, where we have a pot-luck dinner, social hour, and a movie with an aviation theme. This year, we showed the following:
 - March – Catch-22
 - April – The Blue Max
 - May – Memorial Day weekend – no movie
 - June – Red Tails
 - July – Airventure week – no movie
 - August – Airplane
 - September – Zero Hour (movie that Airplane was a spoof of)
- Annual Holiday party – Last year, it was Dec 8. This year, it will be on December 15. Mr. Rod Hightower is our feature speaker.
- Improvements to the Aviation Resource Center. We were successful in getting the rock bed from the Apron to the Arc upgraded. Also, the doors were all painted, as was the gutter on the west side of the building. A light for our flag now illuminates it at night, and our American flag now waves proudly 24/7. The big gate from the Apron to the gravel bed was upgraded with better hinges. The bead blasting equipment is now functional., and a bigger air compressor is in the works to power the equipment. All in all, we made a number of improvements.
- Fundraising – We participated in the HeritageFest at O'Fallon. Weather is too variable, and we probably won't do it next year. The B-17 event was another good fund-raiser. During the October Airport Day at Smartt, we had the food concession, and made some good money. Our food card program is also providing a steady stream of income for the chapter.

- Another event with the St. Louis Boy Scout Area Council. This year, our Scouting link was in conjunction with Young Eagle events. We'll investigate additional venues to get our youth some exposure to aviation, and continue to offer Scouting badge seminars at our Y.E. Events.
- Award a College Scholarship this year. We still have not made that award. Next year, we will for sure!
- Chapter By-Laws have been in the process of updating. We've managed to review every item in the document, and have made a number of changes and additions to it. Our goal was to have it complete and present it to the membership this year. We're close. Early next year, we'll present it to the membership for discussion, updates, and adoption. This is an important thing for our chapter. In today's changing times, we need to assure that we have a document that serves our chapter now, and in the future.

Well, I'd say we have a busy year. Our next newsletter will outline what we're planning for 2013. If you get a chance, send me an e-mail with ideas for our activities and presentations for next year. I'm interested in what our members would like. After all, it's YOUR CHAPTER.

Don't forget to sign up for our annual Holiday and Awards Banquet. We need to get an accurate count of attendees. If you plan on going, please fill out the form and get it to our Treasurer, Don Doherty. The form and information are located elsewhere in this newsletter.

Thanks to everyone for the great year. It's not over yet. I hope to see you at our next meeting on Nov 17 at our ARC facility at 1610 Grafton Ferry Rd, Smartt Field, St. Charles County. Meeting time is 10:00 AM.

Blue Skies to all,

Dave Doherty



**Patrick Rebert, Ron Davis and Don Jonas
prepare for an Eagle flight in Don's Cessna 170**

Safety Tip of the Month

With the advent of colder temperatures and the increased possibility of frost and or ice on aircraft --- the PIC must be cognizant, and understand the performance degradation of aircraft experiencing these conditions. Frost removal is all too often over looked, and can have serious consequences. Icing of course, on the deck or enroute can be a killer!! After a rain with warmer temperatures on the ground, transitioning to higher altitudes in winter can cause trapped water to freeze in many places on the aircraft and can alter the safety of flight. These areas include control surfaces, trim, cowl flaps, wing flaps etc.

In IMC conditions, when observing ANY ice build up, get out of the area as soon as possible. Descend, climb, turn 180 degrees , but get out of the icing ASAP. It amazes me how fast ice can build up on aircraft surfaces.

Bob Kraemer

We Want to Honor OUR Veterans

Dave McGougan still wants to create a roster of Chapter 32 members who are military veterans. Please take time to fill out this short form and get it back to Dave. He would also like two photos of you (one from your service days and one recent), and will either accept everything by snail mail, e-mail, or in person at the meeting. Thanks!

NAME-

BRANCH OF SERVICE-

DATES OF SERVICE-

HIGHEST RANK ACHIEVED-

MILITARY VOCATION-

HISTORY OF MILITARY SERVICE (use extra paper if needed)-

DECORATIONS AND ACHIEVEMENTS-

Please fill out and return to Dave McGougan
2255 Briarcrest
Florissant, MO 63033

Learning As We Go

"Thanks for all the Memories"

by mr. bill

When I was given the "20 year anniversary for Young Eagle Flights" service pin at Oshkosh I was amazed at how quickly the time flew! Then writing this article I realize just how non stop the last two months have been!

The month of September 2012 was a busy one! On September 03, DARF (designated airworthiness representative-manufactured) and airpark neighbor, Frank B. came over to check me and my machine out and handed me a pink slip...for my newly certified Volksplane II flying machine.

September 08, we put on the last Aviation Merit Badge/Young Eagles EAA 32 program for the 2012 season. What a GREAT year it has been. We flew 177 kids and helped 80 Scouts achieve their Aviation Merit Badges!

Thanks for the memories! Hard to believe twenty years ago I was giving (Biennial) Flight Reviews for the EAA 32 pilots and we started Young Eagle Flights introducing kids to their first flight in our airplanes. Many highlights come to mind.

Displaying our EAA airplanes, the Sonerai (now used as a teaching tool in the ARC) and my Teenie Two, at the Six Flags Amusement Park-St. Louis to get kids interested in the Young Eagles Program. The Creve Coeur Days Parade which had the little pedaled powered F-15 airplane (also in the ARC) in tow behind a small Reuther Jeep advertising Young Eagle flights.

Over the years we incorporated as a 501©3 group, we disassembled and reassembled an old Missouri Department of Transportation Highway building which we were able to put a hangar door on one end. We could not call it a hangar (competition with the other flight schools on the airport) but it was dubbed, the Aviation Resource Center or the ARC!

At the summer Spirit of St. Louis Airshow-Chesterfield we presented the Aviation Merit Badge ground school. Dr. Chris E. started teaching the Boy Scout Aviation Merit Badge program for the scouts and that was a big hit. Then the next weekend we gave them their Young Eagle Flights!

I still remember flying over one year to the Spirit of St. Louis Airshow in a four ship representing EAA 32. The gaggle was a Moni, a Teenie Two, a Flybaby, and a Tri-Pacer proudly on display. Captain David D. would bring out his Cozy from its Spirit hangar to put on display with its engine pointing skyward as it sat on its retracted nose landing gear! Boy did that

start a lot of conversations with the people of the community wondering how that canard airplane flew!

Recently we stepped up the Young Eagle program with EAA 1387 Troy Airpark pilots and the EAA 64 Pilot Group. Captain Adam of EAA 64 recently brought out a Robinson R-22 helicopter to give Young Eagle rides in. How cool is that? Mr. Rod Hightower came

out and flew Young Eagles in his Stearman and this year Rod brought out the T-6 Texan. We even had Mr. Jeff (Miracle on the Hudson) Skiles who came one year to dazzle the crowd with his appearance.

So, twenty years later the history book shows that we flew thousands of Young Eagles and signed off 222 Boy Scouts and several American Heritage Girls!

Several **BIG** thanks need to go out for some big time helpers!

Thanks to William Nelson, for the Monnet Sonerai that you built. It was great that you donated the machine to the chapter because it is ready to go at a moments notice to schools, Veteran's Day events, or to spread its wings in the EAA ARC for the Preflight section of the Aviation



Captain Emery flying the new Cirrus II PC-ATD

Merit Badge if the weather is bad outside and the Young Eagles can not fly.

Speaking of not being able to fly a **BIG** thanks to John and Nora Teipin for donating an FAA-approved PC ATC flight simulator which is now on display and ready for use in the office of the ARC. Another great gift so that the Young Eagles can get their logbook signed off if the weather does not play along with our flight plans the day of a Young Eagle event.

Thanks to Earl Ray, for the countless magazines that he has donated to the chapter so that the kids could leave the Aviation

Resource Center with some cool reading material after their positive aviation experience.

Speaking of the ARC, thanks to all of those who disassembled and reassembled this fantastic building in which we can gather and share flights and conversations, and cookouts with the

future generations of pilots, mechanics, and engineers that were inspired by their visit.

As of September 2012, 15,000 kids have logged onto the Sporty's Pilot Private Pilot on-line ground school. What a great program! And from the 20 year program of Young Eagles it has been stated that 20,000 young adults have entered the field of aviation. Knowing that we helped in a small way has been very rewarding. Also, to have so many other talented people around to help make this EAA 32 chapter become what it is, an EAA chapter on the forefront of Young Eagle and Eagle flights has been great to watch.

At the Smartt Field Open House, October 27, 2012, EAA 32 launched its Eagle Flight Program with long time volunteer Rick May who was flown by our very talented and EXCELLENT newsletter editor Jim Bower (**honest, I didn't write that - ed**). Our first female Eagle Flight was Margo Hanold taken aloft by our serious cross country pilot (Lewis & Clark Trail) Joseph Sargent! Thanks to these pilots for getting the Eagle Flight Program off the ground!



**Eagle Rick M. with Jim Bower.
Eagle Margo H. with Joe Sargent**

Later, that day Captain Don Jonas took Ron Davis and Patrick Rebert up for a GREAT introduction ride in his Cessna 170!

This article sounds like a good bye letter and basically it is. With the changes at the airlines (September 12 the airline announced the closing of the St. Louis Pilot Crew Base) it looks like the STL pilots will be scattered to one of the various other bases of ORD-Chicago, DFW-Dallas/Fort Worth, or LGA-New York City. And with our pilot group being stapled to the bottom of the seniority list my place in the big scheme of things will be very close to the bottom of the totem pole. As of this

writing, with 23 years of airline service, 17,200 hours of flight time, almost 10,000 landings, 5642 day and 4301 night, I will be transferred to one of the above cities. Not sure what will happen because the BIG airline makes the call!

With all the uncertainty of where I will be based, and with being at the bottom of a seniority list, and no doubt

having to work all the weekends, it is best that after 20 years I step aside as your EAA Chapter 32 Young Eagle Coordinator and Aviation Merit Badge Guy!

I leave you with a DVD presentation of the Aviation Merit Badge Program that can be utilized to provide the ground school for the Aviation Merit Badge and Heritage Girls Aerospace Programs. Along with several visual aids and awesome props (no pun intended) EAA 32 and others will be able to carry on with the great programs in our EAA 32 Aviation Resource Center!

Thanks gang! Thanks for the memories!

mr. bill

New email address: vp2boy@gmail.com

Q? Does anyone recognize that FLIGHT SIMULATOR ROOM sign on the window ledge in the simulator picture?

A! That was the sign in the Meramec College simulator room that was the basic trainer for many of the St. Louis Area pilots.

Airplane for Sale

Wag a Bond Traveler (PA 15 airframe) with 125 Lycoming.

It is a flying plane. It has no flaps so it will get out of any place you can land it. With 1 on board it will get off in less than 300 feet and not much more than that with 2 aboard. When the 0-290 was installed the stall speed was listed as 56 mph. I installed vortex generators in 2010 which lowered the stall to 48 mph and improved low speed handling. New right mag in 2009 and new gear bungees in 2012.



- TT A/C 1028 TSMO 90,7
- 3 blade Warp Drive prop
- Droop Tips W/ Nav & strobes
- Extended baggage
- Pilot toe brakes
- Radios: Com TX720, Nav com IC A24 handheld
- KT 76A Trans W/Encoder
- ELT Flight Com 403
- GPS Air Map 2000C
- 2 David Clark headsets
- All goes with A/C for asking price.

Jim Lansbery 618-569-9273
Chapter 175
jim38ava48@gmail.com

EAA Chapter 32 2012 Christmas/Holiday Banquet

This year's Christmas/Holiday Banquet will be on Saturday, December 15.

Location:

All Occasion Banquet Center
111 Compass Point Drive
St. Charles, MO 63301

Times:

6:00pm Doors Open
6:45pm Dinner Served
7:30pm Guest Speaker (Mr. Rod Hightower)
8:00pm Awards
8:15pm Attendance Prizes
(Our traditional "each person bring a prize, get a prize" event.)

Cost:

\$25.00 for chapter members, their family, and guests
\$30.00 for nonmembers.

Using the handy form below, please RSVP to:

Don Doherty
Chapter Treasurer
1036 Pegasus Circle
St. Peters, MO 63376

Or by email to:

dedoherty@msn.com

Please cut on dashed line and return the RSVP form.

EAA Chapter 32 Christmas/Holiday Banquet RSVP.

Please respond by December 1st.

Mr. & Mrs. _____

Will _____ Will Not _____ Attend.

Number attending _____.



Check out our fantastic Web Pages at WWW.EAA32.ORG
 Laura Million, Web Designer
 While you're there, take time to join the
 Yahoo Groups to help you stay abreast of
 Chapter happenings!

TO:



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