EAA Chapter 32 News

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

March, 2012



You'd be CRAZY not to join us for the first EAA Chapter 32 movie night of the year!

The weather is getting nicer by the day, and we want to see you IN the ARC at our next meeting on March 17 at 10:00 am.

February Meeting Minutes

Dave Deweese

February 2012 Minutes

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

Our meeting will be followed by a discussion of last year's financials and plans for 2012.

Last month's minutes were approved.

Don Doherty reported savings and checking account balances. We're still waiting for the county to cash our hangar checks and the payment for the ARC. We're also waiting for HQ to cash our charter payment.

We recognized new members, visitors, and members who haven't attended meetings in a while. Mike Saettele was here, he hasn't been around the chapter for several months, but was at the trade show in January with simulators. Joe Akeley attended a few years ago and is a pilot. Tom Jordan has a Long-EZ in a hangar at Spirit. His hangar mate, Howard Woodruff, has a Velocity project, about 30% complete. He may be selling this, however, some time in the next six months. Don Glennie, a long-time member, was also in attendance.

Old Business: Flagpole lighting. We've discussed solarpowered lights and hard-wiring an outlet to the building for a spotlight that would illuminate the flag. We'd like to have this done by the March meeting.

Jeff Stephenson will be our membership coordinator.

Last month we discussed pictures of all our chapter members posted on the wall. We'll probably start taking pictures in the spring and post them where we currently have the merchandise displayed.

We also discussed a ramp from hard surface to the apron. Bob Dooley has been figuring out how much material we need. He roughly estimates \$1,500 to \$2,500 for the compressed rock that we could spread, and will have more precise numbers by next month. Dave Doherty's also looked into steel mat, but that would come out to nearly \$5,000.

There will be a Career fair, March 5, at Parkway High School. We'll have a table, Parks College is also interested. Mr. Bill will speak on airline professions and we're looking for other aviation professionals, engineers for example, who might be available. Mike Saettele volunteered to attend with two of his flight simulators.

Dave's also been speaking with the school district about building a kit airplane, though there's been no progress as of last month.

elementary

A committee's been working on updating our chapter by-laws. As they sit today there could be liability issues. Next month or the following proposed changes will be ready to present to the membership.

New Business: Dave McGougan has an idea to propose. A large part of our chapter is dedicated to YE. Dave's an Air Force veteran; he'd like to get other veterans in the chapter together and start a memory book to keep in the office area. Some of our members have had experiences that would be good to remember. He'd like an ad in the newsletter and a blurb on the website to help identify all our veterans and call a meeting. Jim Bower also mentions posting to the Yahoo board. There's nothing related on the national level so this will be unique to our chapter.

Dave recommends a note in the newsletter to join the Yahoo group. Laura reminds us that there is a link on the chapter website that you can simply click to join this group.

Stits Skycoupe project from the 1960's. Vince Morris brought a picture of the plane in flight. The wings are in Dave's basement, the fuselage is at the airport.

Don Doherty made a presentation of our 2011 financial report.

Next Dave Doherty went over his estimates for 2012 numbers, and plans for this year.

Art Zemon signed up as a dealer with Aircraft Spruce and gets a discount. He'd like to figure out a way for people to buy through his "store", and he'd donate his profits to the chapter. EAA32 could not do this directly as we're a non-profit. Art would need help in administering: paperwork, collecting money, shipping, etc.

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Join the Yahoo Board Today

If you are not already a visitor to the Yahoo discussion board, you should be. It's a great place to start or participate in a discussion about our chapter, the EAA, or aviation in general. (We do try to keep away from politics or things not related to aviation.) Log on to the chapter's website at www.eaa32.org and look on the left side of the page for the big Yahoo Groups button. Click the button and just follow the screen prompts. You will have the option to get e-mail notifications of discussions, too.



DUES ARE OVERDUE

If you haven't paid your dues, by the time you read this it's too late to get your name in the coveted EAA 32 membership roster. But, it's NOT too late to enjoy the rest of the year as an EAA Chapter 32 member for the ridiculously low price of \$36.00, payable to our friendly treasurer, Don Doherty. Please either give him the money at the meeting or send a check to

Don Doherty, Treasurer
1036 Pegasus Circle

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President's Corner

by Dave Doherty

Fellow Chapter Members,

Spring arrives this month. Along with spring weather comes an increase

in activity at the airport. Your chapter is no exception. We've got a full schedule this month and going forward. We need to do some maintenance on the building. Gutters need to be scraped and painted. We're finally going to get started on a surface from the hangar door to the ramp. This is going to take some volunteer work. At this month's meeting, we hope to gather enough volunteers to have the place spruced up before Young Eagle season starts. If you can stay and volunteer some time after the meeting, we could use the help. We need scrapers and painters to get started on the gutter. With a little luck, we'll also have a work party to install a light for our flag.

We already kicked off March activities by participating in a 'Career Fair' with the Parkway School District. There were about 300 students in attendance, many accompanied with their parents. Our representatives, Jim Hann, Bill Doherty, Joe Hecker, Jeff Stephenson, myself, and my son Dave Doherty (who came all the way from Wichita) represented a good cross section of career opportunities in aviation. We also advertised the Young Eagle program. I think we had a successful event. Thanks to all who participated.

We plan on having a guest speaker at the March meeting. Tentatively, our speaker is a man who does air-to-air photography. At the time of this writing, we're trying to make arrangements. We're also working on a back-up plan in case this falls through.

Work with the update of the By-Laws is progressing. The next meeting will be Thursday, March 15 at the ARC, 7:00 PM. We're getting close to having a first draft ready, and hope to be putting some final touches on the document. It will probably be ready to present at the April meeting.

Chapter 32 hasn't heard anything about securing a tour stop for either the Ford Tri-motor or B-17 as of this writing. We're still hopeful that we can get at least one of the tour stops here in St. Louis.

We need to start work on the Sonerei II. We'll try and outline a plan and work schedule to make this plane a good tool for instruction at our Young Eagle and other events.

I've been sent forms for the July 4 Heritage Fest fund raiser this year. At last month's meeting, we discussed having a float at this year's parade. We need to from a committee to work out the details for this. A sign-up sheet will be passed around, and we're looking for someone to head the committee.

At the end of March, our Movie at the ARC returns. This month, we'll be featuring the movie "CATCH-22". If you've ever heard the term, this movie is where it came from. The event will start with a BBQ Social hour starting at 6:00 PM, followed by the movie. I've never seen this movie, and look forward to the experience on the big screen. Come on out and join us. The weather should be beautiful, and we'll have a nice dinner. There's nothing like an evening at the airport. Bring a side dish or dessert. The chapter will provide the meat entrée. This month, we'll be having juicy steak. We hope to see you there.

April will be here before you know it, and along with that comes the start of our Young Eagles program for the year. We'll have Young Eagle events the second Saturday of the month, April through September at the ARC. We can use all the help we can get. We need pilots, ground crew, and people to help meet, greet and entertain our guests. This is a great opportunity to give something to the community by volunteering and coming out to help.

Our next meeting is March 17, 10:00 AM at the ARC located at St. Charles County Airport (Smartt Field) KSET. I hope to see you there. Bring a guest if you can.

Thanks to all for keeping our chapter one of the best in the area.

Dave Doherty

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Safety Tip of the Month

When flying a conventional gear aircraft (tail dragger) during a wheel landing, the transition point just before the tail wheel touches the surface of the runway is the most critical. The reason is, many times the wing can mask the rudder, rendering it almost unusable. A ground loop can occur. Insure that you are very cognizant/aware when using the wheel landing technique.

Always pull the stick or wheel back fully when rolling out as well..

Bob Kraemer

Super Hornet For Sale

"Super Hornet". They were made in Ramona CA but the company has gone out of business because of the economy. They let me build the plane myself in the factory with their equipment and help. I flew it from CA to KSET. It cruises at 110 mph with over 3 hrs of fuel on board and can hold a 492 pound payload with full tanks (600 lb useful load). It has a lot of extras and would have cost over \$70,000.00 if made in the factory in 2007. I'm asking \$30,000.00. Some of its equipment:

- SUPER HORNET E-LSA
- 100 hp Rotax 912s
- Two 9 gal fuel tanks (18 gal total)
- Electric pitch trim on both front and back sticks
- Two storage areas
- Two GPSs
- Alt + AS both front and back
- Hot mike intercom
- VHF radio (ptt on sticks)
- Mode C transponder
- Position and strobe lights
- Side doors
- Extra large tundra tires
- Deluxe seat covers
- Electric flaps
- BRS chute
- EIS:

I can be contacted at 314-265-6123 or at jeffmckee@earthlink.net

Jeff McKee



Learning As We Go

"TWO MEN, A YOUNG EAGLE FLIGHT, AND THEIR PATHS TO A FLYING CAREER" by mr. bill

The Young Eagles Program (YEP) was initiated by the Experimental Aircraft Association (EAA) in 1993 as a fantastic way to introduce the young people of the day to flying. The program's goal was to fly one million kids by 2003, the 100th anniversary of the Wright Brothers first flight. (We did it!) Many benefits were realized after the program started. Many sidelined flyers dusted off their planes and medical certificates and took to the air again. Alongside these seasoned fliers were the future pilots, the new Young Eagles. Even the mature war veter-

ans were able to revisit their experiences of the past with an actual historical account for these youngsters.

The Young Eagles program now can show that almost 1.7 million young adults have been flown in all types of aircraft from balloons to helicopters.

We vowed at EAA Chapter 32 to make the YEP a priority in the early years. I offered FREE biennial flight reviews to those who had been out of the flying loop for awhile. It was great time for young and old alike! Along the way EAA 1387, the Troy Air-

park Chapter, joined us here at EAA 32, to keep us on the leading edge. Just one year ago (March 19, 2011) we hosted the YEP with Jeff Skiles (Miracle on the Hudson First Officer and now EAA Vice President of Chapters and Youth Education) and flew 101 kids. What a day! Our mr. bill was teaching the young adults and the Boy Scouts in attendance the Aviation Merit Badge, a mini ground school for their flight. Pilots from chapter 32, 1387, and other local aviation group's pilots in the area lined up to take these eager aviators up for a flight. Even EAA President Rod Hightower was out flying kids in his Boeing Stearman! First Officer Skiles was there talking about the Young Eagle Program and helping kids achieve their dreams! 101 kids were flown that day!

I recently had a chance to touch two lives through Young Eagle flights. Richard was a junior at the time we "really" met. While EAA 32 was at the 10,000+ Boy Scout Jamboree gathering down at Forest Park he learned I was an airline pilot and he wanted to talk. Richard was preparing for the Air Force Academy but had never been in a small aircraft and requested a flight. This very prim and proper gentleman, who was extremely receptive and knowledgeable of the theoretical, mechanical, and practical aspects of flight, was presented some-

thing he deeply desired. Our three hour block of time had to be extended another hour to answer all his questions.

Richard, I mean, Private States is now in his second semester at the Colorado Springs, CO Air Force Academy doing extremely well with his love of aviation. He recently sent me a photo of Smartt Field where we took his Young Eagle flight, taken from a window in the Boeing KC-135 aircraft that was flying him to the east coast to play



mr. bill and Richard States going flying

his tuba at an Air Force football game.

The next contestant was best friends with Richard. His name is Ryan. This young lad had flown in corporate aircraft growing up because of his Dad's company dealings. Ryan just like Richard took to the flying and just became one with the machine.

Both gentlemen flew the aircraft around their high school and immediately found their neighborhoods and asked if we could fly over their houses. It was such a joy to see these two young adults quickly step in to the position and enjoy the moment.

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Ryan Ferkel doesn't like this...much!

Ryan called last week to tell me he just completed his EAA Flight Scholarship paperwork for his upcoming flight training at either Southern Illinois-Carbondale or Central Missouri State University. Wow! The role of the MENTOR!

That leads us to the next program on our list Ladies and Gentleman, the (Mature) Mentoring Eagles Program. This will be announced this summer at Oshkosh. You can get a glimpse of it by reading Rod Hightower's article in the March 2012 Sport Aviation Magazine.

Now with the Young Eagles Program coming up to its twentieth year of flying young adults between the ages of 8 to 17 we now see what this GREAT program has produced. 18,000 certified pilots, 2,900 Certified Flight Instructors, 1,900 Airframe and Powerplant Mechanics, and 356 air traffic controllers. Wow!

It does my heart good to know that there are some every fine young gentlemen and ladies in the channels working their way up the ranks and avenues of this immensely rewarding field we all know and love-AVIATION!

Thank you to all who have helped in so many ways with these aviators. From greeting the young people and their parents at the hangar door, to flying them in your aircraft, to saying good bye to them at the end of the day as they hop back into the car after this life changing experience. Thank you for your help with this program.

Got Questions? Click on youngeagles@eaa32.org and let us know how we can help you and if you can help us?

Folks it takes about 12 people each event that we run every second Saturday in the months from April to September. We start at 0900 and end at 1400 (2:00 PM)

I, mr. bill, am busy with the mini ground school/Aviation Merit Badge so I am usually out of the YE loop that day. We need door greets/signer uppers. We need registration/runners to get the kids from my classroom to the YE Pilot. We need ramp safety people who wear orange vests and keep the kids and the parents SAFE and out of harms way. Remember there are spinning propellers out there! We need fence/gate guards.

Remember your first time around an airport. Lots of questions are raised. Just being there to answer some of the simplest question is reassuring to a parent who just put their child on a private airplane with a person they have never saw before! How would answer the question from one Mom who asked. "What does **EXPERIMENTAL** mean on the side of that airplane?" Think about it?

Well, thanks again. Check the www.eaa32.org website for the latest information. Or give me a call at 314-494-3987. I will call when I land the DC-9-80 and we can chat or e-mail me at bsarj@cs.com.

Q1? With the newly-minted Boeing 747-8i flying one has to ask, "How many Boeing 747s have been made?"

Q2? How many private Boeing 747-8i (intercontinental) does Boeing plan to make for private individuals?

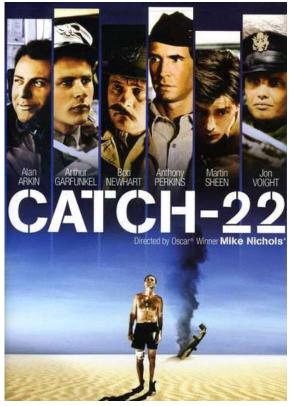
A1: 1,439 since 1968! A2: 27 private planes in 2012!

Calling All Veterans

Dave McGougan wants to hear from all Chapter 32 members who are veterans of any branch of the Armed Forces. He is looking at compiling a book of stories/adventures/misadventures. If you would be interested in participating contact Dave at:

pilotdwm@sbcglobal.net

March Movie at the ARC CATCH-22



Date and Time:

BBQ Dinner and Social Hour: 6:00 - 7:00 PM, or thereabouts. Bring a side dish or dessert. EAA Chapter 32 will provide the meat entrée. This month, we'll be having nice juicy steak.

Movie: Starts following social Hour, around 7:00 PM or so. Location: EAA Aviation Resource Center (ARC)

St. Charles County Airport 1610 Grafton Ferry Rd Portage des Sioux, Mo

Haunted by the death of a young gunner, all-too-sane Capt. Yossarian (Alan Arkin) wants out of the rest of his WW II bombing missions, but publicity-obsessed commander Colonel Cathcart (Martin Balsam) and his yes man, Colonel Korn (Buck Henry), keep raising the number of missions that Yossarian and his comrades are required to fly. After Doc Daneeka (Jack Gilford) tells Yossarian that he cannot declare him insane if Yossarian knows that it's insane to keep flying, Yossarian tries to play crazy by, among other things, showing up nude in front of despotic General

Dreedle (Orson Welles). As all of Yossarian's initially even-keeled friends, such as Nately (Art Garfunkel) and Dobbs (Martin Sheen) genuinely lose their heads, and the troop's supplies are bartered away for profit by the ultra-entrepreneurial Milo Minderbinder (Jon Voight), Yossarian realizes that the whole system has lost it, and he can either play along or jump ship. Though not about Vietnam, Catch-22's ludicrous military machinations directly evoked its contemporary context in the Vietnam era. Cathcart and Dreedle care more about the appearance of power than about victory, and Milo cares for money above all, as the complex narrative structure of Yossarian's flashbacks renders the escalating events appropriately surreal.

The movie is a satire about war, an adaptation of the Joseph Heller book of the same name. He began writing the novel in 1953, and it was published in 1961. The movie was released in 1970 during the height of the Vietnam war. The book is widely acclaimed, and is a good read. The movie was upstaged by the movie "MASH", but is somewhat deeper in content.

Movie: 2 hr, 1 minute. Budget: \$18,000,000 Gross: \$24,911,670 Rating: 4 to 5 stars

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2012 YOUNG EAGLES VOLUNTEER APPRECIATION COOKOUT

The Young Eagle group is inviting past, present, and future Young Eagle Program volunteers to an appreciation and informational cookout <u>Saturday, March 24 at 1200 Noon</u>
at the

EAA 32 Aviation Resource Center (ARC)
Smartt Field KSET
6410 Grafton Ferry Rd.
Portage de Sioux, MO 63373

This is our way to say Thank You for your past help and welcome those who would like to help with the 2012 program. We will have a burger and Vienna Beef Hot Dog lunch at 1200 Noon.

At 1230 we will review all the volunteer positions of our YE Program so as to help people find a place to fit in. Volunteers make this Young Eagle Program work!

WE NEED YOU!

As I stated to the members back in 1993, get your medicals in order, call me if you need a (B)FR, and come on out and enjoy a light lunch with the group known as the Young Eagles Family.

It takes a special "family" to make this all happen and we would like for "youse guys and girls" to be a part of it. Do it for da' kids!

mr. bill
Young Eagle Coordinator - Aviation Merit Badge Guy
bsarj@cs.com
youngeagles@eaa32.org



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

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