



CAA Chapter 32 News

Jim Bower, Editor



November, 2010

Come to the meeting on Saturday, November 20 at 10:00 am. See inside for program details.



Retired aircraft mechanic, technical adviser, and all-around good guy Gale Derosier is having fun with his RANS S6S Coyote out at the Troy airpark playground. See inside for more details of chapter members' projects.

October Meeting Minutes

Dave Deweese

October 2010's meeting began with the Pledge, Dave Doherty presiding.

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

Next we recognized visitors and new members. Aramis and Dory Penton, who hail from Florida, introduced themselves. Paul Hibbs just joined; October is his first meeting. He's got an RV-7 under construction. Frank Mehler was present as well, a long time EAA member, new to Chapter 32.

We began our Old Business discussion with water. Dave talked to Tracy in the week prior to the meeting. Since we are getting into freezing weather territory we'll aim to starting digging in Spring 2011.

Our flagpole is up, and there are only a few outstanding items to take care of, including holes for the rope cleats. Proper lighting will also need to be determined.

We discussed the 220v line for the air compressor. Bob Dooley suggested installing a plug for the compressor motor, that way it could share an outlet with the TIG welder.

Concurrent September events drew attendance away from the Open House. Boy Scout and Girl Scout programs by Bill and Laura went on as scheduled Saturday morning and we well attended. In addition we gained some new members, so overall the Open House was a success. Since some of these folks were in attendance at the meeting Ron took this opportunity to detail the food coupon program.

Don is conducting welding classes, though the welder's motor is overheating. He replaced it, but the new one is behaving the same way, so next he'll check the line voltage. For the first class they discussed safety issues and laid down some beads. Because we only have the single welder classes are currently limited to four participants.

Bill Doherty reported on our holiday party, scheduled for December 4. It will be held at the All Occasion Banquet Center in Cave Springs. EAA President Rod Hightower will be our speaker. We'll be inviting members of nearby EAA chapters and expect around 100 in attendance. You may RSVP to Bill or to the Yahoo group.

Bill Jagust put Ernie's plane on Craigslist. An interested party contacted the chapter, and a member also expressed an interest. We voted that the project should go to the first cash buyer.

Our old soda machine came up as a topic of new business: we'd like to get rid of it. We're also going to dispose of our older lawnmower.

The ramps and scales are all back in the ARC, remember to sign them out if you borrow them. Tim Finley has a set to loan out as well.

The old Jet APU that was stored in the back of the hangar got moved in front of Gary Johnson's Sonex. We were not sure if it still belonged to the chapter or if member Steve Morse had taken possession of it. Tim Finley thought of an acquaintance who might be interested if we decided to get rid of it.

Al, Jim, and Don have been sorting Ernie's model airplanes. A chapter member has offered \$500 for the lot, though we discussed giving the entire membership a chance to bid on items. To expedite the matter we decided that Movie Night would be a good time to display the items for bid.

While on the subject of Movie Night, Dave noted that Paul Poberezny feels social events are an important part of a successful chapter. October's movie is The Rocketeer.

Since 2011 is fast approaching we discussed possible events for the coming year. Art Zemon feels that attracting adults is important and has given some rides. This reminded us of Young Eagles, so we briefly discussed 'Old Buzzards' and 'Bald Eagles'. Bob Kraemer, a Stearman owner, also discussed airplane rides as a means of attracting members. Adult-oriented educational programs centering on building and getting a license are possibilities. We also discussed a fly-in. Doug Killibrew suggested a 'fly-out', perhaps to Lambert's in Sikeston or the Zenith demo in Mexico. A non-aviation activity, such as a group trip to a minor league ball game, is a possibility. Note that we are on the list for a weekend B-17 visit in 2011.

Art Zemon and Tracy are looking into WiFi for KSET. Full details, and a survey, are at the website <http://www.hens-teeth.net/html/kset/>.

Upcoming October events include a pumpkin drop at KSET and a 'Porkchop Fly-In' at Chapter 137.

Frank McGhee has just purchased plans for an AW 95 helicopter and brought in some informational materials. He's also discovered a local source of leather flying caps: Biker Brother's Leather, who offers them for \$30. Frank also reminded the membership that he's familiar with the lost wax process for reproducing metal parts, and showed a full-sized human skull that he created using this method. He's willing to assist if you have aviation-related parts to create.

We moved, seconded, and closed this month's meeting.

President's Corner

by Dave Doherty

To my friends at Chapter 32, and those who like aviation;

It's been almost exactly a year since the Doherty boys and friends took the helm as officers in our chapter. I must admit it has been more work than I'd originally thought. But I think it's been worth the effort. We've had a lot of activities and great participation. I think most of us have had a lot of fun. Thanks to all for making the past year pretty successful.

This coming meeting, we have a special treat for you. One of EAA32's alumni and past officers will be on hand to give a presentation and video of that grand old bird, the Pietenpol Air Camper. Grant McLaren and Howard Henderson will make the presentation. Some of you might recall that Mr. Henderson was very active with our chapter back in the 1960s and '70s. A chapter project airplane, the Stits Skycoupe (SA7D) was built in his basement. After that project was finished, Howard built a Thorp T-18. That wasn't all. He went on to build a Model A powered Pietenpol, and a replica Stanley Steamer automobile. The presentation by Mr. McLaren and Mr. Henderson should be informative and entertaining. You won't want to miss this. Please come to our meeting on Nov 20 at 10:00 AM at our facility at Smartt Field in St. Charles county.

During our last meeting in October, we had a lively discussion about which direction our chapter should head in the future. A lot of good ideas were presented. We'll try our best and make it happen. Of the ideas discussed were to have a chapter fly-in, bring the B-17 and/or Ford Tri-motor back (I've applied to EAA for both of them to make a tour stop here), have fly-outs to destinations, start a rides to public program (Mature Eagles), have a series of talks and seminars about many aspects of aviation, starting a college scholarship fund, and much, much more. There was also talk about having more workshops and hands-on activities. There's enough material here to fill the calendar, and we'll do our best to keep the momentum and get it done. It will take effort on the membership's part to volunteer time and effort to

make these things a success, and I have confidence our members will participate.



December's Holiday party is scheduled for December 4 at the All Occasion Banquet Center. Guest speaker is EAA's new president, Rod Hightower. Look for the invitation in the mail, and elsewhere in the newsletter. EAA Chapter 32 is proud to bring another EAA president to one of our functions. In the past, we've had EAA #1, Mr. Paul Poberezny as a speaker (twice). I know you'll want to come out and hear what Rod has to say about his vision of EAA, and where he'd like to steer the organization. And just so you don't have to ask, guests of chapter members pay the member's price of admission (\$25).

With the Thanksgiving holiday at the end of this month, we will not be having a 'Movie of the Month' for November. Spend that time with your family and loved ones. We'll pick that up either in December, or next year.

Thanks for participating in our chapter. Let's make it all it can be.

Dave Doherty

Learning As We Go

“UFOs-Unfinished Flying Objects”

Or

“Kiwi’s, Penguins, and Wingless Wooden Wonders”

by mr. bill

Several of Chapter 32 building members have been working on their projects for years now. We make the aircraft building community look bad...I mean not so good! Heck, even the Wright Brothers designed and scratch built an airplane faster. They built their own engine with a little help from Charles Taylor. Mr. Wilbur and Mr. Orville actually took flying lessons along with their first flight in the first EXPERIMENTAL. So what’s the problem with us builders? Hey, the GIRRLS ran into this problem too! **LIFE!** (Somebody did mention that the Wright Brothers were bachelors...but that is another story for another day!)

Jim Bower- Some times I have wondered about Jim and how he keeps on going! He purchased a Van’s RV-6A kit **BEFORE** those fancy pre-drilled hole kits came out. It has been a daunting task to “boldly stay where many have not stayed” with the project! But on October 02, 2010 the RV-6A sprouted wings!

Shown is the assembly team of Bower, Burnett, Hann, and Sargent.

Adult supervision provided by Dad Bower and Dave McGougan.

Jim never works without a lot of adult supervision. This **IS** the EAA spirit! Helpers are Dr. Ron Burnett and Dr. Joe Sargent. They are good doctors because they have already have been there and done this step.

(Editor’s note: please feel free to visit my project in the ARC, as it may be there a while so I can finish up the rest of the stuff I need to do before I can start the engine.)



Gale Derosier – Mechanic, Technical Counselor, and retired guy Gale preparing for a long time of flying has decided to go the Light Sport Aircraft (LSA) route and build an airplane that allows him to fly without that medical certificate! This Rans S6S Coyote II is working out to be a very neat airplane. Gale has been working full throttle. Here is the October 5, 2010 picture of this fine machine and fine mechanic with its wings finally installed!



Gale can finally stop making his own airplane noises, because now he's got the engine running. Hey Gale...Snoopy called and he wants his goggles and leather helmet back.



mr. bill - Flight Advisor, Full time working guy and Social Security payer for retirees! Willie's Wingless Wonder (WWW) had a good moment this month! Seems that when the wings were packaged on the big trailer last October 2009 for the drive out to the airpark the box wedged between the wings on the trailer decided to fly off from between the wings. This missing box caused the wings to rub on the cloth covered boxes the wings were stacked on. The sight out the rear view mirror was really bad. With the between box gone and traveling 60 mph it did not take long for the wings to start sliding around and spreading out. Without another box to be found, another strap was used to secure the wings. Upon arrival at the Troy Airpark some paint had rubbed off in several areas on the bottom and leading edge of the wing. Well, on September 30th (this only took 12 months to do, there is that LIFE thing again) the weather was perfect at the hangar. With a 72°F no wind day, a paint tarp was placed on the hangar ramp, a fresh can of Sun Valley Ivory Poly-Tone was mixed up. Did I mention that the old can of paint went missing in action until the very day I decide to paint? The wings were placed on banana boxes and the HVLP (high volume low pressure paint sprayer) was fired up. Those scuffed up wings received another quick coat of paint. With my trusty assistant by my side we waited 30 minutes and flipped the wings and then repainted the top wing surfaces. The horizontal stabilator was next followed by the ailerons. The control surfaces were left out to thoroughly sun dry and wow! Something good does happen! They look GREAT! Now to stop helping everyone else and get my project up back up to the front burner!



Well now the boys have their toys actually looking something, almost like completed airplanes, and the end is almost near.....we hope! Remember 90% done with 90% to finish! Mr. Gale and mr. bill plan to fly to Oshkosh next year. Mr. Jim is hoping to taxi this year! We will let you know how things are going early next year. We just wanted to update y'all on some of the activity going on in the LIFE of those EAA 32 and EAA 1387 (Troy) builders.

Hey, if you have a project that you would like the men from EAA 32 or the boy from Troy Airpark to come out and see, send us an e-mail and we will come and visit.

You're invited to Chapter 32's 2010 Christmas Dinner.

This year we're having our Christmas celebration at a different location. We have a special guest this year and we wanted to have this someplace more suitable and more accessible. It's a little more than in the past but this is a special event this year. One upside...no ice cold concrete under your feet!

Date: December 4, 2010 (Saturday)

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

Time: 6:00pm – 7:00pm - Social Hour

7:00pm – 7:45pm – Dinner

Sirloin of Beef Burgundy, Breast of Turkey

New Potatoes in Parsley Butter, Whipped Potatoes with Gravy

Tossed Garden Salad, Pasta Salad

Green Beans Almandine, Dinner Rolls, Bread

Coffee, Iced Tea

Cake

7:45pm – 8:15pm – Short Meeting and Awards

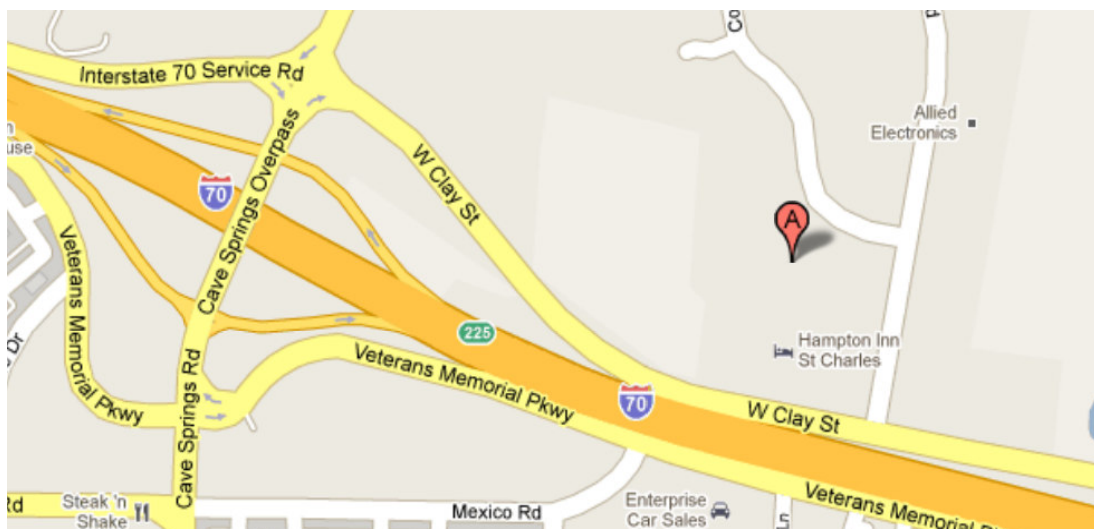
8:15pm - ? – Guest Speaker, Mr. Rod Hightower, President of EAA

Of course we'll have our traditional attendance prize drawing after our guest speaker. Everyone is encouraged to bring an inexpensive gift to place under the tree so everyone attending receives a gift. This has always been a big hit and we want to continue the tradition.

Cost: \$25 per person for Chapter 32 members, spouses, and children.
\$30 per person for non-Chapter 32 attendees.

Please RSVP by phone or email to Don Doherty, Treasurer by November 18. We must give an estimated head count to All Occasion so they can plan the food order and room set-up. Don can be reached at 636-397-4713 or email at dedoherty@msn.com.

PLEASE DO NOT BRING ALCOHOL. In the past we've had a BYOB policy at our Christmas gatherings at the ARC. All Occasion Banquet Center will furnish a cash bar which will be open for most of the evening. For liability reasons they cannot allow patrons to bring their



Young Eagle Planning Meeting

EAA 32 flew 118 young adults for the year 2010.

So far, Young Eagles is the only outreach program we have that gives the general public an “inside track” to General Aviation.

Mr. Bill and Laura would like to meet at the ARC January 08, 2011 at 1600 hours for an informal chat about the YE program for 2011. We plan to feed the troops at 1700.

Thank you for your help in this matter!

The Young Eagle Team.

N41710 For Sale **CULVER CADET LCA 1942** **Asking price \$16,000**

Continental C-85
Airframe TT 927 Hrs / SMOH 84 Hrs
Last Annual June 2006
FS 450 Digital FF
Electronic Int'l volt/amp meter
Artificial Horizon
Airspeed Indicator, Altimeter
Micro-Air 760 COMM Radio
Garmin GTX-320a X-Ponder
Cylinder Head Temp Gauge
Ameri-King AK-450 ELT
Suction Gauge, Oil Temp Gauge
Turn & Bank (2 min)
Vertical Speed (100 fpm)

SPECIFICATIONS:

Wing Span 27'
Length 17' 8"
Height 5' 6"
Weight empty 750 lbs
Gross weight 1305 lbs
Fuel capacity 20 gals
Retractable landing gear
Maximum speed 140 mph
Cruise speed 120 mph
Stall speed 45 mph
Normal range 600 miles
Rate of climb 800 ft/min





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:

EAA CHAPTER 32 NEWS
 Jim Bower, Editor
 10350 Toelle Ln.
 Bellefontaine Neighbors, MO 63137



Officers and Committees

<u>President</u>	636-240-5982	president@eaa32.org
Dave Doherty		
<u>Vice President</u>		
Bill Doherty	636-978-4777	vicepresident@eaa32.org
<u>Secretary</u>		
Dave Deweese	636-939-3974	secretary@eaa32.org
<u>Treasurer</u>		
Don Doherty	636-397-4713	treasurer@eaa32.org
<u>Flight Advisors</u>		
Bill Jagust	636-922-5786	BSARJ@cs.com
<u>Tech Counselors</u>		
Gale Derosier	636-724-4735	kgderosier@sbcglobal.net
Jerry Erickson	618-281-3398	jerick@htc.net
Rick Galati	636-561-2099	rick6a@yahoo.com
Gary Liming	636-778-9998	gary@liming.org
<u>Communications</u>		
Newsletter: Jim Bower	314-869-8971	newsletter@eaa32.org
Webpage: Laura Million	618-288-7099	webmaster@eaa32.org
EAA Hotline:		