



CAA Chapter 32 News

Jim Bower, Editor



June, 2010

Come to the meeting on Saturday, June 19 at 10:00 am. See inside for program details.



This little orange bird is Dave McGougan's RidgeDodger (with Dave at the controls) in the pattern at Smartt Field. After years of tinkering, tweaking, and taxi tests, Dave and the RidgeDodger are now exploring the sky. Congratulations, Dave! Keep the shiny side up and have a blast flying her.

Volunteer Needed

We're looking for a qualified individual to install a 220V line in the ARC to power an air compressor. If you can do this, please contact President Dave.

May Meeting Minutes

The May 2010 meeting began with the Pledge, Dave Doherty presiding.

Happy (rainy) International Learn-To-Fly Day. This year, in the St. Louis area, it's International Watch Underside of Clouds Day, though we're sure there's good flying weather somewhere.

Pending business from April: the Silver Swallows check mentioned was rewritten and taken care of. We moved, and approved the April minutes.

Don gave the Treasurer's report, starting off with checking and savings balances. Our bills are up to date, and we have enough money for this year, excepting projects. We're planning on pre-paying for gas this summer, we can do so through September, with a minimum purchase of 400 gallons. Last year we used 426 gallons in October and 372 more in November: it's possible someone left the heater on. If you use heat this fall/winter be sure to turn it off.

We recognized several new members and visitors. Vince Morris's son Jim, and EAA member, is visiting from Houston. Ben from St. Charles Flying Service was also in attendance. Bob, a former chapter member, has re-joined. He's working on a Flightstar and a Glastar. Helmut and son Kyle came to join. Mark Heubbe and sons Mark and John, with two Sonexes between the three of them, are also planning to join.

Movie night on the 29th is the Spirit of St. Louis with Jimmy Stewart. As usual there will be a pot luck before and popcorn during. We also have a DVD from HQ to play beforehand.

June 4 - 6 is the Boy Scout 100-year anniversary, approximately 15 thousand scouts will meet at Forest Park. We'll be there, Mr. Bill will do an aerodynamics presentation. Other organizations in attendance will include the soaring club and the military. We'll make folks aware of International Young Eagles Day on the 12th, and this should lead to plenty of people for our event.

Mr. Bill's working with Dr. Mariani, anticipating an aeromedical seminar on 6/19. This coincides with the meeting. Please invite anyone who may be interested, we're looking forward to a big crowd. Dr. Mariani encourages participation, stating that "No question is off limits."

The weekend of July 4 we'll be selling food in O'Fallon. We anticipate over 100 thousand people attending the event over 3 days. The Fly Girls restaurant is helping us plan quantities and we'll buy through their supplier. If we run low we'll make a Costco run.

Outstanding business starts off with new nametags. New members will be getting them free, we started a list of existing members who would like new nametags. For the latter the cost will be \$5.

Tracy is fine with our clean water plans, and will check on rules and any required testing.

The ramp is on hold until funds are available.

A committee is forming to set up the flagpole. Some attachments may be necessary.

We may have the CAF B-25 and TBM present as static displays at our upcoming B-17 event. The Doherty's are looking into publicizing the event.

Bill Jagust is taking pictures of Ernie's plane for websites, including EBay, where we'll be advertising the project.

Since we had so many new members on hand Ron Burnett covered details of our food coupon program.

We moved and seconded to close the meeting.

Afterwards Mr. Bill gave a presentation covering issues regarding first flights in a new aircraft, giving particular attention to how ingrained habits in one plane may return to bite you in a different machine. One particular example revolved around a tandem seat, taildragger RV. Through discussion with the group it became clear that one light taildragger design is likely to behave quite differently from another. Take advantage of Flight Advisers, or a bent prop may be the least of your worries.

1/4 share RV-6A - \$16,300.



- Slider canopy, hangared @ St Charles County, KSET
 - 160 HP Lyc, 1250 TT, 1110 SMOH, Fuel Injected, C/S Prop
 - Garmin GNC-300 IFR GPS/COM, Terra NAV/COM w/Glideslope, KT-76C Transponder
 - TruTrak GPS Attitude Direction Indicator
 - Rocky Mountain Instruments Engine Monitor
 - Built in 1998 by American Airlines mechanic
 - Easy cruise 167 mph @ 8.2 gph
 - Includes overhaul fund (currently > \$7,600.)
- Great plane, great partners, selling because I need 4 seats!

Call Mike Piccirilli (636) 530-1748

9/8/09

Movie Night at the ARC

This month, we'll have a double feature...the WWII documentary, "Memphis Belle", and the recent movie "Memphis Belle".

Review from Amazon.com:

If you've never seen an aviation movie before in your entire life, you'll be blissfully ignorant of the fact that Memphis Belle shamelessly (and yet gloriously) incorporates just about every cliché in the flight-movie handbook. If you're a big fan of aviation movies--especially movies about World War II bomber crews--you'll be glad that the genre's clichés have been handled with such professional flair. As it follows the crew of a B-17 bomber on its final and most dangerous mission over Germany, Memphis Belle may be little more than a slick and highly authentic presentation of familiar thrills and characters, but it's a rousing piece of entertainment.



Featuring an ensemble cast of fresh faces who've since enjoyed thriving careers (including Billy Zane, Sean Astin, Eric Stoltz, D.B. Sweeney, and Harry Connick Jr.), the movie exists as a fitting tribute to the men who fought and often died in the air over hostile territory. It's the Hollywood version of a 1944 wartime documentary made by legendary director William Wyler (whose daughter served as one of this film's producers), and as such it's a bit contrived and melodramatic. And yet, this exciting movie is almost certain to grab



and hold your attention, offering an honorable reminder of the bravery and integrity that were crucial ingredients of any bomber's crew. --Jeff Shannon

As usual, we'll have a potluck bbq dinner before the movie. Bring a side dish or dessert (last month, Gale and Karen brought peel 'n eat shrimp! Can you top that?). Meat will be provided (suggested donation \$5.00 per person). #1 will make popcorn during the movie.

Learning As We Go

“6th Month Checkup”

by mr. bill

Well, six months into the new year of 2010 for EAA 32 and let us have “the good doctor” take a look and see how things are working.

First, a big congratulation to the EAA Chapter 32 President, Dave Doherty (#1), Vice President, Bill Doherty (#2), our Treasurer, Don Doherty (3#), and David Deweese, (#4) our Secretary. The chapter is off and running and has provided some great programs in the first six months. If you missed the January meeting you missed the impressive resumes of many of our mature members in this chapter! Then we had a great presentation by Gale D. about EAA’s TECHNICAL COUNSELOR program for the aircraft builder. Later mr. bill followed up with the EAA FLIGHT ADVISOR program. In between we had Joe Sargent talk about building his Van’s RV-9A in a backyard shed. Then Mr. Joe told how he took the RV-9A on a little flight along the Lewis and Clark Trail out to Oregon and back. Wow how cool was that!

Well last weekend (6/5) EAA 32 and the Doherty Boys’ Pietenpol airplane was out at Forest Park so we could talk aviation with the 10,000+ Boy Scouts that were camping out and walking thru the park learning about the many activities and various Merit Badges and activities that involve scouting.

Well this coming weekend is International Young Eagles Day (IYED) this Saturday, June 12th, 2010 at the EAA 32 A.R.C. at Smartt Field starting at 0900 hours. Free introduction airplane rides will be given to 8-17 year old “future” pilots. Along with the flights the Boy Scout Aviation Merit Badge will be presented for the scouts.

The next chapter meeting (6/19) we have a very special guest that will, weather permitting and schedule permitting, provide us with several interesting topics for all members. Our guest speaker is Dr. Matthew J. Miriani, D.O., and Senior Aviation Medical Examiner. Dr. Matt has things he wants to share with us about the FAA and YOU! Dr. Matt will be answering any questions that you have concerning your medical situation!

Dr. Miriani will also share with us about building his EXPERIMENTAL Lancair IV aircraft which accomplished its first flight last year.

Speaking of “First Flights” our very own Dave McGinched up the seat belts and added full power to the Ridge Runner II and took that orange EXPERIMENTAL aircraft around the pattern at Smartt Field.

Speaking of Smartt Field looks like this Thursday (6/10) Smartt Field will be the next stop for St. Charles Flying Service Flight School and Maintenance Shop!

Wow! What more could be happening! I am glad you asked!

In July, EAA 32 is one of a few food vendors at the O’Fallon Days Fourth of July Festival. This CAN be a big monetary maker for your chapter if YOU if you come out and help run the booth sometime during those days.

Later in the month, July 13th and 14th EAA 32 is sponsoring the B-17 tour!

And even later in the month of July you will probably need a little vacation so why not check out OSHKOSH –AirVenture Airshow which runs July 26th to August 2nd in Oshkosh, Wisconsin.

Are we having fun yet? I’d say YES!

Well folks! Looks like OUR chapter is doing GREAT and has the opportunity to accomplish more great things! Come on out and be apart of a GREAT chapter being run by GREAT people doing GREAT things! Check us out on the website @ www.eaa32.org



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



AcroSport II for Partnership or Sale



- Experimental aircraft built by IA
- Fully aerobatic
- Christen inverted oil and inverted fuel systems
- 330hrs TT
- 290 SMOH on 180Hp O-360
- Fresh condition inspection May 2010

The aircraft is flown regularly - lots of fun!
 I'm looking to take on one or two experienced partners,
 or would consider an outright sale for \$28,000, may
 also consider a swap of hangar space for time.

Contact:

Mike Wilson (636)219-8905

President's Corner

By Dave Doherty

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

We're getting into the busy part of our year's agenda this month. Things are picking up speed.

Let me start with what happened the first weekend of this month. The Boy Scouts of America had their second largest event of the year right here in St. Louis (Forest Park in particular). It was called ScoutFest 100, in honor of the 100th anniversary of the Boy Scouts of America. All in all, there were about 20,000 scouts in attendance, accompanied by hundreds of adult scout leaders and volunteers. EAA 32 was also there. We conducted the aviation activity, one of over 100 activities available to the Scouts. Ages for participants ranged from 7 year old Tiger Cubs to 18-21 year old Explorers. Our event was quite popular, with what I estimate as well over 1,000 kids going through our area. We had brought 100 Styrofoam gliders to give away, and they were gone in minutes. We had information about Young Eagles available, and promoted next weekend's Young Eagle event. VP Bill Doherty and I brought our Pietyen-pole to Forest Park, and it seemed to be a big hit. Our



own Bill Jagust started with his 20-30 minute long seminars at 8:00 Saturday morning, and went tirelessly through the end of Saturday's event. I think he really captivated the kids with his knowledge and enthusiasm. Special thanks to those who helped - The Doherty boys (Dave, Don, and Bill), Laura Million, Jeff Stephenson (he looks different with short hair), Don Jonas, Rick May, David Andre, and Bill Jagust. This is one of the things the Chapter is all about: promoting aviation and education of the people. It was a lot of work, but very satisfying. Even with a thousand kids pawing at my plane, nothing was damaged. Amazing.



This Wednesday evening (June 9), the Missouri Aviation Historical Society will be showing aviation film clips from WW II on the Big Screen at the ARC at their scheduled meeting (every other month, the second Wednesday). If you have time, please drop by and see what they are up to. It's fun interesting stuff. This group is pretty new to the scene, although there are roots that go back quite a while. They have an artist in their group that does real nice aviation art, and others who know a lot of Missouri Aviation history. They've also got some contacts that will certainly help us going forward. We've got a good relationship that helps make both of our groups stronger.

June 12 (Saturday) is International Young Eagles day. We will need all the volunteers we can muster. There will be a lot of people coming out, and we want to show them all how active and vibrant a chapter we have. If you can find time, come on out and help. Pilot briefings start early, around 9:00 AM. Laura Million, Bill Jagust and the Young Eagles group can fill in the details. Be there or be square. Let's have fun.

June 19 (Saturday) is our regular scheduled meeting day. We'll have a short meeting, then an Aero Medical seminar and discussion by Dr. Mariani afterward. The Aero Medical seminar will be open to the public, and we're starting to advertise to local groups.

June 26 (Saturday) is Movie Night at the ARC. This month, we'll have a double feature...the WWII documentary, "Memphis Belle", and the recent movie "Memphis Belle". It's falling in line with our theme for next month, which will be warbirds of a bygone era. Attendance has been going up from month to month, and I hope you all will have time to enjoy our monthly social activity.

July 2-4 - We have to raise funds to carry on all these events. The first BIG fundraiser of the year will be the following weekend. We'll be taking part in the O'Fallon

Mo Heritage & Freedom

Fest on Friday, July 2 (5:00 PM - 9:00 PM), July 3 (Noon - 11:00 PM), & July 4 (Noon - 10:00 PM). Our fundraiser is to have a food stand serving burgers, dogs, pork steaks, and maybe chicken with chips and soft drinks, and popcorn. They are expecting over 100,000

people. To date, we have 17 people signed up. We need

more! Please sign up to help at the next meeting, or write to your chapter president and volunteer if you haven't already.

July 12 - 15 - B-17 Aluminum Overcast comes to St. Louis on tour. We have lined up additional warbirds by teaming with our good neighbors at Smartt Field, the CAF. They will bring their B-25, TBM Avenger, and probably the BT-13 Valiant from their collection, as well as their souvenirs truck and dog tag machine to help fund their efforts. I'm working on possibly getting a P-51 Mustang and PT-17 at Spirit of St. Louis Airport during this event to round out the collection. The advertising campaign is about to start. We want to saturate the area, and make this a big success. More volunteers are needed here too.



July 17 - There will be a Chapter meeting in July, contrary to past years, but the time will be changed to 4:00 PM. There will be a regular meeting, and BBQ afterward. Since AirVenture 2010 is the last week of July, the Movie at the ARC will follow the BBQ and social time. Movie selection is to be advised. This is a good time for the chapter to plan our stay at Oshkosh. I'd like to see Chapter 32 with a group camp in Camp Scholler this year, if there's any interest. We'll talk about this at the June meeting.

July 26 - August 1 --- The big show at OSH! See you there!

Your executive staff is sincerely doing their best. In addition to this month and next, we're working on setting up programs for the second half of the year. We want to present more educational opportunities for builders, especially after attending AirVenture and having everyone motivated. If the July fund raiser is successful, we will have some improvements to do too.

Are we having fun yet? Hang on, we're just getting started...here's where I give you my big grin.

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

Dave Doherty
President,
EAA Spirit of St. Louis Chapter 32



INFORMATION HOTLINE
314-286-9932
 CALL THIS NUMBER FOR INFORMATION ABOUT
 UPCOMING EVENTS



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!

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