

THE LANDINGS

Newsletter of Chapter 75
Quad-Cities of Illinois and Iowa, USA
October 2008

THE EXPERIMENTAL AIRCRAFT ASSOCIATION

President's Notes



The month has gone by rapidly and it's time for another newsletter.

The last burger-burn in Clinton was last Friday night so summer must be nearing an end. They had a great attendance to the point they had to go out and get more food - a good problem to have. Great fellowship is always experienced at these types of events.

Keith Williams and other Chapter members and QCAA members have been spending a lot of time on getting the Glasair project ready to market. It is now on the gear and shows well. You should be able to read about it and look at pictures on our web-site and on Barnstormers. If anyone wants to see the project, give Keith a call. I'm sure he will be more than happy to meet you at the hangar, answer any questions, etc.

By the time you read this we will have attended Dave Wilson's open house down at Galesbug. I know those who attended enjoyed and benefited.

The weekend of September 19-21 Bev and I went to a Waco Flyin in Troy, Ohio. Troy is the home of the original Waco Factory and there is still lots of Waco history in the town. They now have a very nice museum there at the airport and are planning to add on to it during the coming year. The field is 1WF, a nice grass strip. We also spent a day down at Dayton at the Airforce Museum which is only about 30 minutes from Troy. That museum has grown a lot in the last several years. If you are traveling out that way,

both facilities are worth your time for a visit. You could easily spend two days at the Airforce Museum.

I will be out of town next weekend, so Mike Nass will be presiding.

Happy flying (by air or in the hangar) -Jim

September Meeting

September held another successful meeting of EAA Chapter 75 at the Deere-Wiman Carriage House. This month we had a new member present. His name is Darryl DuRossitte from Davenport. He is retired from the U.S. Army and is flying a 1946 Luscomb. Please join me in welcoming our 6th new member from the summer.

October Meeting

As always, Chapter 75 will hold its next meeting on the second Saturday of the month which means that for October we will be meeting on the 11th. Same time, same place (7:00 p.m. at the Deere-Wiman Carriage House). This month's program will be put on by Jim Snyder with Bob Thomas as the alternate. Don't ask me what the program is going to be because I don't have any idea. See you all on the 11th!

Chapter Project

As Jim mentioned in his note, Keith Williams along with other members have put in their fair share of time getting the Glasair project ready. If anyone is interested, I have attached the first couple pages of the pdf in this newsletter. You can see the whole pdf on the chapter website at: www.eaa75.com.

Gobosh Open House

Gobosh Aviation's fall open house will be held on Tuesday, October 7 (I hope I get this newsletter out on time) from 6:00p.m. to 8:00p.m. It will be held at the Gobosh Hanger (in the south T's at Moline). Any questions should call Dave Graham at 563-529-2044.

Next Meeting • Saturday, October 11, 7:00p.m. • Jim Snyder

EAA CHAPTER 75 MEMBERSHIP MEETING

September 13, 2008

(Deere-Wyman carriage house, Moline, IL.)

General Information: The meeting was called to order by chapter president Jim Smith at 7:10 P.M. at the Deere-Wyman carriage house, Moline, Illinois.

Treasures report: The treasurer's report was read by Ed Leahy. A motion was made to accept the report as read by Dave Jacobsen and was seconded by Chris Nitz and approved by the membership.

Visitors and new members: We had a new member at tonight's meeting. He is Darryl DuRossitte from Davenport, and is retired from the U S Army. He is flying a 1946 Luscombe. This brings a total of six new members for this summer.

Tech counselor report: Cy Galley reported that EAA is looking for comments on the new proposed changes in the 51% rule. Comments and Ideas can be sent to Joe Norris at EAA Headquarters.

Jim Smith looked at Marty Santic's RV 12 project, every thing looked good. Also Jim went out to Blue Grass and checked on George Bedeian's RV 9A and said everything was in order.

Flight Advisor: Nothing to report this month.

Repair Barn: Cy Galley told the membership we had a good year at the repair barn this summer. It was a little slower this year but we still had 160 operations. We talked about some of the repairs that were made.

Someone from the chapter left a Colman cooler and a Ford hat. Please see Cy about getting your items back.

Tool Librarian: Nothing to report this month.

Young eagles: The young Eagles rally at Davenport on June 28th went well. We gave 68 rides. The next Young eagles event will be held in Clinton. The tentative date will be October 18, 2008.

Old business: May's meeting minutes were approved by the membership.

New Business: There will be an open house at Dave Wilson's in Galesburg IL. It will be from Noon till 4:00 P.M. on Sunday October 5th.

Amanda Smith was one of the Air Academy attendees that were featured in this year's brochure and copies were passed around for the membership to see.

Jim Smith talked about the Young Eagles banquet with Harrison Ford, and the success stories of Young Eagles he shared with everyone.

Roy Fisher is our new newsletter editor. He will accept any pictures, articles and ideas you wish to contribute. Please send them to him early so he can get it in the newsletter on time.

We now have the Glassair project from Jack Hull, and it's in a hanger at the Davenport airport.

Keith Williams gave an update on the project and the status of its value, and the plans on how we are going to sell it. It was noted that we needed help in moving the wings at the hanger and could use some volunteers.

Evening Program: Rodger Nightingale brought a video about World war one aircraft and the unique engines used, and the aeronautical research and designs from that era. There was a lot of World war one footage included in the video which was first seen on public television. Thanks Rodger for the nice presentation.

The meeting was adjourned at 9:36 P.M.

*These minutes respectfully submitted by Vahan G. Bedeian
Secretary EAA Chapter 75*

EAA CHAPTER 75 BOARD OF DIRECTORS MEETING

September, 13 th 2008

(Deere Wyman house, Moline, IL.)

The board of directors meeting was called to order by chapter president Jim Smith at 6:00 P.M. The following board members were present, Jim Smith, Dave Jacobsen, Ed Leahy, Chris Nitz, Mike Nass and George Bedeian. The following were absent: Steve Beert

The treasurer's report for September was read by Ed Leahy. Mike Nass made a motion to accept the report, seconded by Dave Jacobsen and was approved by the board members.

Old business: A Young Eagles rally is tentatively scheduled for October 18th at Clinton Airport this fall. Flying will begin at 9:00 A.M.

The Glass Air project from Jack Hall is in our possession. Three people from the Quad City Aviators and Three people from Chapter 75 will handle the sale of the plane and related items.

We would like the five Air Academy attendees to speak about their experiences at one of our meetings this coming year. We will be contacting them.

We have six new members that joined our chapter this summer.

The wannabee program went well this summer; our chapter flew 69 Young Eagles at the event

New Business: We have a project visit scheduled for October 5th from Noon till 4:00 PM at Dave Wilson's workshop in Galesburg IL

A motion was made to adjourn the meeting, and was approved by the board.

The meeting was adjourned at 6:36 P.M.

*These minutes respectfully submitted by Vahan G. Bedeian,
Secretary EAA Chapter 75*

Peitenpol Project

The following message was forwarded to me by Dave Jacobsen. Looks like an interesting project....

I have recently been made aware of a Peitenpol project and indicated that I would take a look at it. I'm not a wood expert by any stretch, but the work looks to be pretty good, and all finished assemblies are varnished. There are a lot of parts as the project had two building partners in the beginning. The remaining partner has decided not to complete the project.

There are two fuselages that look to be mostly complete and they are varnished. There are spruce spar boards for two sets of wings. They have not been cut and are being stored to keep the straight. There are enough completed and varnished ribs for THREE sets of wings according to the owner. There is one set of empanage parts also varnished. There is at least two sets of plans, one set of landing gear parts and wing struts. There is, according to the owner, enough spruce, plywood, and metal to fabricate the parts needed for two aircraft. So much for wood.

There are two Model A engines with the project. One is a complete engine, one is not and it consists of the block, head, crankshaft and camshaft and a few smaller parts. Both are disassembled.

The owner is Fredrick (Pete) Walling @ 563 243 2362. He is the brother-in-law of my brother-in-law Ed Brown @563 243 9084. Either one of them can be called, or I will help connect someone to Pete.

Any questions, call Dave Jacobsen @
563 243 5966.

Monthly Program Schedule

Oct - Primary: Jim Snyder
Alternate: Bob Thomas
Nov - Richard Morrow

Please notify your alternate if you are unable to fulfill the responsibility of presenting a program so that he or she can prepare a program in your absence.

NASA's E-Clips

Article Courtesy of Cy Galley

NASA is making available a free Web-based educational product to learners of all ages across the country. NASA eClips consists of more than 55 short, 5-10 minute video segments, which are available on-demand via the Internet for the 2008-2009 school year.

NASA eClips features many of the agency's missions and engages students in the excitement of science and engineering. From the deepest regions of space to hurricanes here on Earth, the goal of NASA eClips is to inspire students to learn more about science and math concepts.

"This new product was designed to respond to the needs of today's educators, and highlights NASA's commitment to providing science, math, technology and engineering resources in a way that is relevant to tomorrow's explorers," said Joyce Winterton, NASA's assistant administrator for education.

Additionally, the NASA eClips program is separated into grade-appropriate topics and designed as a resource for classroom teachers. Accompanying the collection of NASA eClips will be educator guides to provide teachers with examples of how to effectively use the products as instructional tools. "NASA 360" segments are available to the general public.

Students, teachers and the general public can look forward to new video and educational content highlighting current research and innovations each week throughout the school year. The number of video clips is expected to grow to more than 220 by next year.

The clips are available at the first FMI link below. ANN encourages our readers to check them out -- we could all learn something!

FMI: www.nasa.gov/education/nasaclips,
www.nasa.gov/50th/future_forums

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Irish RV

One of Chapter 75's members, Mike Nightingale, just returned from a trip to Ireland. While he was there, he got to ride in the only flying RV with Irish registration. It's an RV-7 powered with O-320. Check out the video at

http://www.youtube.com/watch?v=rSd3A_prENI



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The Leader In Recreational Aviation



Glasair 1RG Project

Lost medical forces sale of this excellent project. The original builder has donated it to the High Flight Education Fund of EAA Chapter 75 (the Oshkosh repair barn folks) and the Quad Cities Aviation Association. This will be a fast (195+ mph), efficient (24+ mpg), IFR cross-country airplane. If you have thought seriously about something like this you should check it out.

AIRFRAME. The airframe is virtually complete and on the gear. The flight controls, engine and prop controls, autopilot servos, fuel and pitot/static systems are in. The landing gear has been cycled and fuel tanks air tested. The airframe includes many upgrades, such as extended wings, larger rudder, improved firewall, and aft glass. We believe this is a high quality project. One of our A&P chapter members worked with the builder in the planning and execution of this project.



ENGINE/PROP. The engine is a zero time since remanufacture Lycoming IO320, purchased from Stoddard Hamilton in 1984. The constant speed prop is from Hartzell, purchased new from Stoddard Hamilton in 1995. Both have been maintained in a climate-controlled area. The engine includes mags, vacuum pump, prop governor, lightweight starter, oil filter, alternator, Glasair exhaust system and a chrome pushrod and valve covers. The engine is now removed but has been installed with the baffles fitted to the cowling. Also available separately are a pair of Emags purchased in 2006 that could replace the overhauled Bendix mags that came with the engine



THE PANEL. Avionics are unused, purchased in 1995, and include a KMA24 audio panel, KX155 Nav/Com with ILS and KI209 Indicator, KNX135 GPS/Com with KI202 Indicator, and KT76A Transponder. The auto pilot, purchased in 2006, is a TruTrak Digiflight II with GPS Steering and Vertical Speed, PS 1000 II Intercom. The basic six flight instruments are high quality (mostly EDO and United Instruments). Engine instrumentation is a Vision Microsystems VM1000C system

purchased in 2007. Includes sensors and probes for fuel level and flow, EGT, CHT, Oil Pressure & Temp, OAT, Tach, Clock, MP, Volt, and Amps. The intercom is a PS1000II. There is also an ACK E01 ELT, in the box, uninstalled. Available separately is a GNC300XL, which the builder purchased in 2006. This IFR non-precision approach certified GPS/Nav/Com would make a great replacement for the KLX135.



PARTS TO COMPLETE. Space and our energy do not permit a full listing of what is here. The builder told us to “take everything aircraft” from his shop and we did. We have not inventoried it all, but it appears that most everything needed to complete the project is here except upholstery and paint. There is extensive documentation including the construction manuals and service bulletins. Some of the items included: AmeriKing AK950F5 avionics cooling fan, TransCal SSD120 Encoder, GPS and transponder antennas, Whelen Power Supply (the strobes and nav lights are in the wings), Stewart Warner engine oil cooler, Odyssey PC680 Battery, door seals, prop spinner, engine mount hardware, vacuum system filter and regulator. Building supplies include, reels of aviation electrical wire and cable, approximately a dozen trays of hardware including AN bolts, nuts, washers, tube fittings, electrical connectors, rivets, aviation hoses and tubing and an extensive collection of fiberglass fabrication tools, materials and supplies.



Asking \$47,500.

Add \$2,500 for GNC 300 XL instead of KLX135 and \$1,000 for E mags instead of Bendix.

This project is offered in "As Is" condition and the above information is subject to verification upon inspection. The project is located at Davenport, IA.

Contact Keith Williams - 309-235-7766 or E-mail - kandjwilliams@mchsi.com