

FLY PAPER

The Official Newsletter for EAA Chapter 477, Charleston, South Carolina

June 2008



The President's Corner

Summer is upon us! I can tell for a number of reasons. Builders are getting in full gear taking advantage of the long days to get more done on their projects and getting out to fly before the sun sets. And, of course, there is a lot of talk about going to [AirVenture](#), in Oshkosh, Wisconsin. You need to plan now, because the end of July will be here before you know it. I would encourage all of you to go to the EAA website and find out more of the schedule of events. Travel is a concern more than ever this year due to the cost of motor fuel. For those seeking to travel to Oshkosh this year, I encourage you to buddy up with others to share the expenses. It worked well for some of us that went to the Lakeland air show in April.

For those interested in aircraft of the past, I encourage you to visit the website of Pemberton and Sons, (<http://home.comcast.net/~biplane0/>), and the restored Boeing 40C. That aircraft will be in Oshkosh as well as the antique aircraft fly in held yearly in Blackensburg, Iowa. This will be a rare opportunity to see this aircraft.



In the past month, I have had a chance to talk to many people about aviation, and find that there is a lot of enthusiasm out there. There also is a lot of concern about fuel costs associated with flying, and well there should be. However, I want to encourage all of you to not let your dream of flight die! Let this be an opportunity to be creative in your choice of aircraft or partnerships.

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Upcoming Events

June 1 - SCBC Rock Hill (UZA)

June 7-8 - Cockfield Flying Characters Fly-in, Cockfield Aerodrome (SC60) Scranton, SC (rain date June 14-15)

June 12 - EAA Chapter 477 Meeting
6:30 pm at the CAFB Aero Club. Our guest speaker will be Genevieve "Gen" Orange, a former pilot, flight instructor and airport commissioner with a very colorful aviation history going back to before WWII. Gen will be talking about her experiences as a woman aviator in the early days so this might be a good opportunity to bring your wife, daughter or granddaughter.

As usual we'll have hot pizza & cold soda, so bring a few bucks for the petty cash jar.

June 15 - SCBC, Cheraw Municipal Airport (CQW)

June 21 - Multi-chapter fly-in, Lancaster, SC (LKR)
www.eaa309.org/Events/Lancaster

June 29 - SCBC, Rowan County Airport, Salisbury, NC (RUQ)

July 10 - EAA Chapter 477 Meeting Summerville Airport (DYB)

Editor's Note:

Help keep this newsletter interesting! If you have any photos, classified ads, notices or ideas for articles, please email me at thorp.kevin@gmail.com thanks!



The Leader In Recreational Aviation

Low Country Sport Aviation, Inc.

EAA Chapter 477

P.O. Box 62582

North Charleston, SC 29419

www.EAA477.org



Membership Application

You must be a current EAA Member to join Chapter 477

Name _____ EAA # _____ Exp.Date ___/___/___

Address _____

City _____ State _____ Zip _____

Phone; Cell _____ Home _____ E-mail _____

Send you meeting notices, newsletters, etc. via your e-mail? Yes [] No []

Today's Date _____ Adult Membership [] Student Membership []

Annual dues: Adults \$25.00 if paid by Dec. 31 or \$20.00 if paid by Dec. 1. Students \$12.

New members after Dec 31 pay dues pro-rated at \$2.00/month adults, \$1.00/month students.

EAA 477 membership dues paid; Cash [] Check [] Amount \$ _____ Date Paid _____

Pilot Ratings (if applicable) _____ Types _____

Total Hrs. PIC _____ Experimental _____ Last Biennial ___/___/___ Hrs. since last _____

Aircraft you have owned or own now _____

Aircraft you have built or building now _____

Aircraft you would seriously consider building/restoring _____

Skills you would be willing to share/help other members in their homebuilt project _____

Other skills/talents that can help our chapter _____

Comments/suggestions, including membership in other EAA Chapters _____

Thanks, and welcome to Chapter 477!

May Meeting Report

Our May 8th meeting was a project visit to Glen Phelps' house in Hollywood, SC. On Thursday evening we gathered to check out the progress of his Cozy Mark IV composite canard. A total of 13 members and neighbors attended.



Glen achieved a major milestone that day; this was the first time he had the Cozy on it's gear with all the major components (wings, canard, etc.) assembled. It's looking like a real airplane now - or a little like a science fiction spaceship.

He assembled the components in his front yard. The fuselage and strakes were 12 feet wide so Glen had a challenge getting it through his 9' garage door. He didn't chainsaw the door as suggested by a helpful member. Glen "banked" the Cozy fuselage 45° and it just cleared the corners of the door frame.



A few of the attendees climbed into the cockpit to check the "fit" and make airplane noises. Glen gave a quick demonstration on how easy it is to correct a minor mistake with moldless composite construction (not that we're implying he's made any construction mistakes). He glued a chunk of foam into a gap in the wing/strake joint, then quickly block-sanded it to the shape of the leading edge. He made it look very simple.



Later we went out back to relax, enjoy the beautiful spring evening and eat dinner. The menu included Sloppy Joes, chips, pasta salad and brownies. Thank you Glen for putting out the delicious spread!

During the "Chapter Business" part of the meeting we nominated & elected Richard Hassell as our Treasurer. A relatively new member of Chapter 477, Rich is recently retired and lives in Hanahan with his wife Diane. Jobs he's held over the years include sheet metal mechanic on amphibians for the U.S. Coast Guard, engineer, plant manager and resort handyman. Rich is not currently building a project but is looking at relatively inexpensive VW-powered sheet-metal designs, like the Sonex, Humblebird, BK-1 and Thatcher, shown below:



I think most members would agree that project visits are the most interesting and inspirational activity we do. If you have a project and can host a meeting please contact one of the Officers. We'll be happy to help with the food & planning.
-Kevin Thorp, Secretary

"Cross Cottilion" - May 24

My former boss, Jim Wilson, invited me to the EAA/VAA Antique Chapter 3 fly-in at his private strip in Cross, SC. There was a pretty good turnout in spite of threatening Wx in NC & VA. I had some trouble finding the place but was finally able to get directions from a guy tending a roadside boiled peanut stand. Here are a few photos.

-Kevin Thorp, Secretary



The President's Corner *(cont. from page 1)*

Lets work together to find a way to experience our dream of flight. As a matter of fact, why don't we make this more of the subject of future meetings so that we can share our thoughts on continued flight in difficult times. Somebody once said, "Where there is a will, there is a way!". Lets get there together.



How about my Cozy update: The May meeting created a milestone for me. The basic airframe was assembled for those that attended to see. Of course, this also needed to be done so that I could do the fairings between the wings and the fuel strakes, as well as the wing/spar gaps. It also did a lot for me to see the airplane "almost ready" to fly. Wow, I really could make the engine noises from the cockpit! Following the meeting and after the fairings were in place, it was disassembled again. The wings are in "tents" for final fitting of the ailerons and rudders, then finishing. The airframe is back in the garage and the engine will be mounted in July and August. I know I am going to make now!

-Glen Phelps, President

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President: Glen Phelps
Secretary, Newsletter Editor, &
Webmaster: Kevin Thorp
Treasurer: Rich Hassell
Young Eagles:: Doug Shorter
Web Site: www.eaa477.org

Treasurer's Report

Thank you all for electing me Treasurer of EAA Chapter 477. This is what can happen to you if you do not regularly attend the monthly chapter meetings.

Our cash position as of May 31 is as follows:

Beginning bank balance: \$2313.01

Accounts payable: \$98.08

Petty cash and Undeposited funds: \$143.00

Balance on May 31, 08: \$2357.93

-Rich Hassell, Treasurer

Aviation on the Brain?

Are you a pilot? Building
a project? Thinking
about building a project?
Or just interested in
sport aviation?
Check out our web site
and drop in on one of
our chapter meetings.
See ya there!

