



The President's Corner

Wow, a lot of warmer weather is going to be just around the corner. Can't wait! Not that it has been all that bad, but when it is cold in the garage, it is hard getting out there to work on the project. Matter of fact, it kind of slows down a lot of things.

As I said in my January comments, my objective is to ensure that our group will always have informative and interesting gatherings every month, with the help of all of you. Although this past month was again fraught with last minute changes, (including having the EAA website down, which NEVER happens) we enjoyed the time together, and hopefully learned something. As always, there was a lot of conversation between many members on the progress on their projects. You will be able to read Kevin's meeting report on page 2.

We have a real ambitious meeting planned for March! Not sure how much we can pull off so please visit the website www.eaa477.org for regular updates. This meeting is scheduled for March 21st at the East Cooper airport and will be held jointly with the East Cooper Pilots Association and hopefully, the Holly Hill EAA Chapter also. We'll give you a little more information on page 3 of this newsletter.

On the not so pleasant side of things, my good friend and "flying buddy" is in the Hospice House in Mt Pleasant in the very final stages of leukemia as I write this. I will miss him a lot.



Now my Cozy project report: There it is, the engine is in place! Darn, what was so hard about that anyway and why did it take so long? Probably should have stopped on the other mount a long time ago. I am real happy about this engine mount. Learned a lot about TIG

welding too, (thanks Tony). After all, this is an "educational" experience, right. I feel that things are coming together very well. Look for a lot of progress to be given in the April newsletter.

-Glen Phelps, President

Upcoming Events

Mar 8 – SCBC, Rock Hill Airport (KUZA)

Mar 21 – EAA Chapter 477 Meeting, Cookout & Technology Demo, 11:00-2:00 at the Charleston Executive Airport (KJZI).



Mar 22 - SCBC Sumter Municipal Airport (KSMS)

Apr 5 - SCBC Summerville (KDYB) Hosted by EAA Chapter 477

Apr 21-26 - Sun n Fun, Lakeland, FL



A request from the Chapter 477 Officers:

Are you building or restoring an aircraft, or do you know someone who is? Would you be willing to host a project visit? If so, we can handle the logistics (food, chairs, etc.).

Visiting projects is the most interesting activity our chapter does. It provides inspiration and motivation for others to get started.

Give us a call or email. Thanks!

February Meeting Report

I believe we had about 14 members show up at our meeting on the 12th. Glen delivered hot pizza from Cosco (best deal in town) and Rich brought the sodas & ice. Once again we ended up with a few more bucks in the “tip jar” than we spent on the food & drink. As usual the surplus went into our Chapter 477 account.

Well... “Plan A” was to have a chili cook-off and Flight Design CTLS demo. That didn't work out. Then “Plan B” was to demonstrate a Garmin GPSMAP 696, but the local Garmin dealer couldn't get one by our meeting date. So we went to “Plan C” - your humble Secretary giving a presentation on aviation web sites. No one can say this club is not adaptable!



I'll summarize some of the points and include the links I hit at the meeting. If you're reading this on your computer the links should be “live” (just click to use).

Most of you are aware of www.eaa.org, but there are some “hidden treasures” you might not know about. Each month you can download a new desktop wallpaper image, with a calendar at <http://www.eaa.org/wallpaper>. And speaking of calendars, they have a calendar of events at www.eaa.org/calendar. You can sort by airport or zip code. And don't forget the advanced search button on the right.

Do you know about the many videos they have posted at <http://www.eaa.org/video>? They're sorted by 4 main categories: EAA, AirVenture, Timeless Voices and Homebuilding. Great stuff there, if you have a high-speed Internet connection.

Planning a trip & want to know where fellow “plane nuts” are? Go to <http://www.eaa.org/chapters/locator> and find an EAA chapter anywhere in the country. Glen did this before his Alaska trip and made a couple great new friends up there.

You can get a free subscription to the EAA's e-newsletter “The Experimenter” delivered to your email by going to www.eaa.org/experimenter.



If you have a EAA login (free to all current EAA members) you have access to even more goodies. For example, being able to search back issues of Sport Aviation, and I mean WAY back, all the way to 1953! go to <http://members.eaa.org/home/saarchive>.

I could include many more great links in the EAA site, but the best way to find them is just go in & poke around. They've done a great job there organizing information useful to homebuilders and the web site is getting better all the time.

To get all the latest aviation news go to www.aero-news.net. At the bottom of their home page you can sort by date and/or category (Sport Aviation, for instance).

Collections of aviation videos:
www.alexisparkinn.com/aviation_videos.htm
www.sonicbomb.com

Of course www.youtube.com has thousands of aviation videos. You can do “boolean” (combination) searches. Type a minus symbol (-) for terms to want to specifically exclude. For example if you type **aircraft engine -jet** in the search box it should only bring up piston aircraft engines (no jets). And after the search results are listed you can easily sort them by relevance, upload date, view count or user rating.

www.bydanjohnson.com is a great resource for Light Sport pilots. That's where I found out the Sebring LSA Expo had a higher attendance than the AOPA convention.



(cont. on next page)

February Meeting Report *(cont. from page 2)*

www.homebuilairplanes.com – A homebuilders forum with a multitude of interesting topics – sheet metal, composites, firewall forward, instruments, etc.

www.justaircraft.com – Just Aircraft, up in WahallaSC

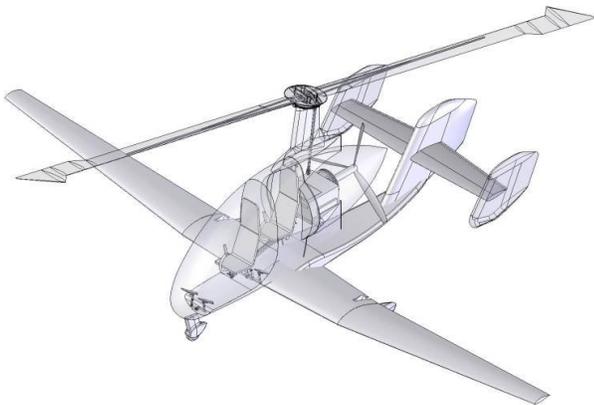
www.wingsforum.com/viewforum.php?f=218 – An independent forum for owners and builders of Just Aircraft.

A note about forums: They're a great resource for information. The best way to learn is from somebody else's mistake! But before you post a question do a search. Chances are that question has been asked before and the answers are already there.

www.nts.gov/nts/query.asp – Allows you to search the NTSB accident database by location, date, aircraft type, severity, etc.

www.rotecradialengines.com – An Australian manufacturer of modern radial engines.

<http://groups.yahoo.com/group/carolinasportflyers> - Our friends in Holly Hill. - EAA Chapter 1465. They don't have a web site but have a very active news group. Members post messages every day. Sort of like communal email.



www.cartercopters.com – This company make gyroplanes that can do a jump (vertical) takeoff. But what makes them really special is they can slow the rotor in flight, allowing small wings to provide the lift. This allows a much higher cruising speed than any other rotorcraft.

<http://maps.google.com> – OK, this might not have a lot to do with aviation but I think Google does the best job with on-line maps. If you have a Google account (free) you can make custom maps. You can add “thumbtacks” and draw lines & shapes on top of the maps. These can be saved and emailed to others

www.picasa.google.com – Another great Google product. Picasa is actually has two parts. A photo editor/organizer for your computer, and a free web album that allows you to share your photos with the world or privately (password protected). Yes, other companies make photo editors and offer web-based photo albums, but I think Google just does a better job, and is easier to use.



I hope people weren't too disappointed about the last minute change in our agenda. I didn't see to many members asleep after my presentation, but maybe the pizza & soda kept them awake.

-Kevin Thorp, Secretary

Next Meeting: March 21

Editor's note: We moved the location to Charleston Executive Airport (KJZI) and we will have a Breezer LSA, not the CTLS shown below. See www.eaa477.org for the latest update.

We have been in touch with the East Cooper Pilots Association to discuss having a joint meeting with them – and possibly the Holy Hill chapter. At this time, these are the highlights:



To be held at the East Cooper Airport on March 21, starting at 11:00 am.

We'll have a ~~chili competition~~ between the clubs. The winner will be awarded an fabulous prize (to be determined).



We hope to have a Flight-Design CTLS, aircraft, as well as some other LSAs.

We'll also demo an a Garmin GPSMAP 695 or 696 and the Amazon Kindle 2 E-Book reader.



(cont. on page 4)

March 21st Meeting *(cont. from page 3)*

We'll also have a Xootr Swift folding bike available for test rides (maybe to work off that chili!).



A few local hot rod and antique car owners are being contacted to see if they will bring some of their cars for a "look and see" attraction.

That's a lot of stuff. We don't know how much we can have ready by the 21st, so check www.eaa477.org for periodic updates.

-Glen Phelps & Kevin Thorp

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

Treasurer's Report

Bank balance Feb. 28, 09	\$2,218.24
Petty Cash	\$85.71
Total Cash available	\$2,303.95

-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. Hope to see you there!



"HERE IT IS... SECTION 5... SOFT FIELD TAKE-OFFS"

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.

Make checks payable to "**Low Country Sport Aviation, Inc.**"

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!