

# EXPERIMENTAL AIRCRAFT ASSOCIATION



## AIR SPEED DECEMBER 2009



[www.eaa.org](http://www.eaa.org)

Monthly Newsletter for EAA Indian River Chapter 99 - Vero Beach, FL

[www.eaa99.org](http://www.eaa99.org)

## OUTLOOK

### ► Xmas Party on Dec. 12, 2009

Instead of a members' meeting on Tuesday December 8, we will hold our annual Membership Christmas Party on Saturday December 12. Ken and Janice M. have volunteered their home. Invitations have been snail mailed.

If you did not receive an invitation, you may want to check your membership status with Gary E. (gembrey@bellsouth.net or call 321-984-5706)



## MINUTES LAST MEETING

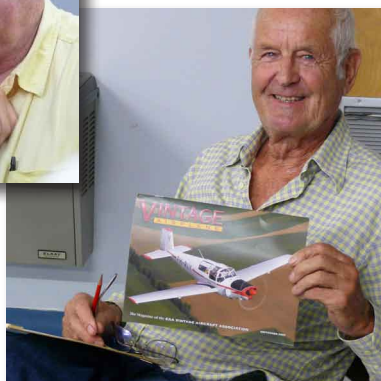
*Submitted by Landis K.*

The meeting was opened at 7:10 PM by VP Keith G. with 26 members and 3 guests present. Keith announced that the minutes of the October meeting were published in the newsletter and posted on the bulletin board and asked for any corrections. There were none. Mike D., Treasurer reported no change since October.



*Lars, showing off the magazine he's reading.*

*Welcome back, Ed!*



Webmaster report: Sylvia P. reported that Aviation Day, February 13, 2010, was posted on the websites of EAA's "Calendar of Event" and the Vero Beach Chamber of Commerce. Both web sites have a link pointing to our own web site, which will be updated with more infos as we get closer to the event. Next on her list is acquiring addresses of local EAA members for an Aviation Day mailout. She also

requested that completed forms for EAA trial memberships should be passed on to membership chair Gary E.

Vice-president report: Keith G. reported that the parental authority bill was again being considered in the legislature and he urged that all members should write the representatives for favorable action. He also reported that the LoPresti first Saturday was well represented by Chapter 99 and encouraged members to keep attending but that future chapter participation was in question. Keith then mentioned that Todd S. was working on military participation for Aviation Day. Next, Keith reported of the opportunity to represent the chapter at a Chamber of Commerce event on Nov. 19, 2009. We could set up the flight simulator, pass out brochures and promote the chapter. He also reported that he and Alex W. will not be able to attend the Learn To Fly Saturday in November. For both events, he asked for volunteers: You could hear a pin drop in the deathly silence that followed.

Builder reports: Ernie S. repaired his landing gear cylinder which is now working well. Ed C. explained his problems with ethanol fuel which led to an off airport landing in a wheat field with no damages. He urged members to not use any fuel containing ethanol. Jim D. still needs to repair a fuel tank due to ethanol damage. John H. has completed the wing structures for his KitFox and is now learning to weld so that he can build the wing struts. Ken M. has almost completed the Lancair that he is working on and may fly it the following weekend. Bill Z. passed around photos of Spencer G.'s progress on his own design composite airplane and also drawings of a military paint scheme for his RV-8 by Woodway Sign Co. Keith G. is straightening a crooked spar for his Glastar and is also working on control hinges.



*New members Rich and Ginny F. (left) chatting with guest David L. (right).*

*Members lining up to get their share of the sweet treats which Bob F. brought in.*





Roger D. reported that former member José E. (remember? He did our Aviation Day slide shows) is now flying for the National Soccer team in Mexico. Congrats!!

Jim D. reported that the AOPA summit in Tampa was attended by over 10,000 people and that despite some slow down, general aviation is alive and well. (Remark: Day 1 & Day 2 coverage of the AOPA Summit is available to view on [www.GATVonline.com](http://www.GATVonline.com))

Announcements: Our Christmas party is scheduled for December 12, 2009 at the home of Ken M. and he requests that parking be in designated areas only: "Stay off the grass!" Ken mentioned that his wife is taking this opportunity to have him paint the house. He'd rather be working on the Lancair!

After the coffee break the program was given by Landis K. on a review of the amateur aircraft building movement and the legal requirements to certify home built aircraft.

After the close of the meeting, members enjoyed browsing through Ed's building log and photo album of his RANS S-7 Courier. Ken opened his hangar and showed the Lancair 360 he is building for someone else.



*Do you recognize Jess K.? He's "test flying" the RANS in Landis' hangar. (source: Ed's album)*

*Michael D. and Richard Ch. checking out the engine of the Lancair 360.*



*What a clean cockpit:*



## LEARN TO FLY SATURDAY

There was no Learn To Fly Saturday held this month. All the persons in key positions for our Learn To Fly Saturday had other commitments. Unfortunately, none of our fellow chapter members were available to step in.

Remember: As in previous years, we will not hold our Learn to Fly Saturday in December. The next date will be next year:

January 23, 2010, from 8:30 - 11:00 AM

## AVIATION FORUMS

### FAAS Team takes Christmas Break

*Submitted by Todd*

The FAAS Team is taking December off. The next meeting will be the third Thursday of January - topic tbd.

The FAA Safety Seminars are open to all pilots or would be pilots. Held at 7:00 PM in the Flight Safety Main Hangar, Classroom M, at 3530 Cherokee Drive, Vero Beach. For more information check [www.faasafety.gov](http://www.faasafety.gov)

## LAST NOTES

### Aircraft Design Book List on EAA99.org

*Submitted by Spencer*

As a follow up for Spencer's presentation on October 13, Spencer has provided an extensive list of recommended Authors / Reading resources for people interested in designing their own aircraft, modifying an existing aircraft, kit builders or just wanting more info. A lot of these books can be viewed in university libraries, the ISBN / ASIN numbers should aid the search.

The complete list has been published on our web site. To download the list, go to [www.eaa99.org](http://www.eaa99.org), click on the MEMBERS button on the left, then scroll down to "Resources for Chapter 99 Members" and click on "Spencer's Aircraft Design Book List".

Check it out - you will not find many resources like this.

### Chapter Business: Dues for 2010

Chapter 99 is now accepting applications for 2010.

To join or renew your membership, please use the form on the last page. Fill out and send along with your remittance to Gary E. to the address provided.







## STILL FOR SALE

### ► 1946 Cessna 140

Annual Jan. 2009, excellent metal wings, 730 SMOH - high compression, 2,200 TT, all top books. Totally restored in 2001, running great. Located in Vero Beach. Owner is 77 and going Light Sport. 22,000 OBO.



Call Frank:  
772-231-2973

## AIRCRAFT DESIGN PART III

Did you follow our presentations in October and November? Did you check out Spencer's Aircraft Design Book List on [www.EAA99.org](http://www.EAA99.org)? Then for sure you will not end up like this guy:



Editor: Sylvia • [info@eaa99.org](mailto:info@eaa99.org) • © EAA Chapter 99

## CALENDAR - EAA CHAPTER 99

T-Hangar #16, Vero Beach Airport  
2703 Flight Safety Drive

### ► Planning Meeting

1st Tuesday of every month at 7pm (incl. Aviation Day preparation):

- Dec. 1, 2009
- Jan. 5, 2010
- Feb. 2, 2010

### ► Members Meeting

2nd Tuesday of every month at 7pm (bring a guest):

- Dec.: XMas Party!
- Jan. 12, 2010
- Feb. 9, 2010

### ► Learn To Fly, Social & Pancake Breakfast

4th Sat. of every month, 8:30am - 11am

- Dec.: NONE!
- Jan. 23, 2010
- Feb. 27, 2010

### ► Upcoming Events:

XMas Member's Party:  
Saturday Dec. 12, 2009

Aviation Day 2010:  
Saturday Feb. 13, 2010

*IF YOU ENJOY READING OUR NEWSLETTER AND ARE NOT A MEMBER OF EAA CHAPTER 99,*  
please consider joining. *IF YOU ARE A MEMBER,* use this form to renew.



## JOIN EAA AND EAA CHAPTER 99!

### STEP 1: JOIN THE NATIONAL EAA:

National Membership is required in order to belong to a local chapter. Dues vary on what membership option you choose and do NOT include dues of a local chapter. Log on to EAA.org for most current details. You can join online.

Chapter 99  
Dues for 2010:  
\$20.00

### STEP 2: JOIN EAA CHAPTER 99:

Please print and fill out this form.

Make your check payable to: **EAA Indian River Chapter 99, Inc.**

Mail both to: **G. Embrey, 152 35th Sq. SW, Vero Beach FL 32968**

THANK YOU for supporting EAA and local Chapter 99.

Name ..... EAA No .....

Street ..... Exp. Date: .....

City, State, ZIP .....

E-mail ..... Phone .....

FAA Ratings ..... Current Aircraft Owned .....

Aircraft Project Under Construction .....

**CONNECT** with aviation minded people and participate in chapter happenings. Your benefits add up: In addition to your benefits as a member of the national EAA (details at EAA.org), by joining Chapter 99 you will receive our monthly newsletter and e-mail notices of chapter meetings, socials and aviation events. A local chapter supplies helpful information and offers valuable resources. Did we mention the fun and camaraderie that comes with sharing the love of flying, building, or restoring an aircraft?

#### Contact Chapter 99

Landis (772) 567-2506

Keith (772) 299-0999

#### On The Web

www.eaa99.org • info@eaa99.org

#### Meeting Location

T-Hangar #16

Vero Beach Municipal Airport

2703 Flight Safety Drive

c/o L. Kethner  
120 Sopwith Drive  
Vero Beach, Florida 32968

**EAA CHAPTER 99**

www.eaa99.org

