



NavCom

DECEMBER 2002

News and Information for the Gwinnett County Chapter of the Experimental Aircraft Association
Chapter 690 Meets in Hangar #1 of the Sport Aviation Complex at Briscoe Field, 690 Airport Road, Lawrenceville, GA



Happy Holidays



Holiday Party December 13th

By Margaret Wilcox

Chapter 690 will celebrate the holiday season on Friday night December 13th (regular meeting night) with the traditional dinner and program. The event, held in the Chapter Building, is for all the family - spouses, kids and significant others. Gathering time will begin at 6:45 with dinner served at 7:15. Each family is asked to bring a vegetable, salad or dessert to serve 12. Co-Chairs Carol & Lee Craymer said that as usual, the chapter will provide the meat, drinks and table service.

The entertainment will be presented by the Central Gwinnett Concert Choir with a program designed to get us all into the holiday spirit. There will be induction of new officers and presentation of awards. For those who have not attended one of these banquets in the past, it is recommended that fasting for at least two days would be good preparation for this sumptuous banquet. If you are a family member who can get along fine without airplane talk, take heart, that will be kept to a minimum. New improvements to the chapter building and the chapter's current project - rebuilding wings of the 1928 New Standard can be seen. The AeroShope will offer for sale items appropriate for gift giving.

Request for Help with Holiday Dinner Prep -

The hangar needs to be cleaned and set up on Wednesday, December 11th for the Holiday Dinner. Volunteers will also be needed to clean up after the dinner on Friday. Please call Lee Craymer at 770-995-0735.

AIRCRAFT PAINTING -

The Art & the Science

Saturday, December 7, 2002

Breakfast Served from 8:00 AM to 10:30 AM

Program Starts at 10:30 AM

Ron Alexander will tell us everything we always wanted to know about painting an aircraft: preparation for painting, cost, selection of materials and colors, pitfalls, etc.



Come hear about Georgia's Celebration of the Centennial of Flight. Debi Huffman will share news of the celebration after the First Saturday Pancake Breakfast on January 4th, 2003.

Celebrating the first 100 years of flight by:

Attracting young people to the aerospace industry
Highlighting career opportunities in aviation and space

Bringing aerospace education to the local public
Showcasing contributions of Georgians to aerospace

Connecting the opportunities of the future to the progress of the past

Reinforcing contributions of aerospace to our current quality of life.

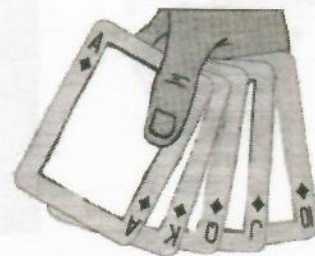
A listing of the programs planned for the Friday night lecture series at Fernbank can be found on page 7.

Looking Back at 2002 - It's Been a Good Year for Chapter 690



↑ Tables began to fill for the annual Chili Cook-Off after an afternoon of "Friendship Flights for Fun."

June 4th was the Annual Poker Run ⇨



⇨ Tim paddles away from a 'gator in the Okefenokee Swamp, one of several successful fly-outs organized by our new "Air Czar."

On the third attempt, a group from 690 visited the P-38 "Glacier Girl" at the Lost Squadron Museum in Middlesboro, Kentucky ⇨



↑ Project visits included Lou Friedman's Kolb Mark III Classic.



⇨ Renowned aviation artist Sam Lyons was one of many special speakers to present programs this year.



⇨ Lots of good ol' hangar flying at the annual Post Oshkosh Bash.

All in all, 2002 was a year filled with flying, fun, food and fellowship!



↑ Work and fun at our annual Airplane Wash - The most successful one yet!

AVIATION HUMOR -

Submitted by Larry Watson

Control Tower: "Delta 351, you have traffic at 10 o'clock, 6 miles!"
Delta 351: "Give us another hint! We have digital watches!"

One day, the pilot of a Cherokee 180 was told by the tower to hold short of the runway while a DC-8 landed. The DC-8 landed, rolled out, turned around, and taxied back past the Cherokee. Some quick-witted comedian in the DC-8 crew got on the radio and said, "What a cute little plane. Did you make it all by yourself?" Our hero the Cherokee pilot, not about to let the insult go by, came back with a real zinger: "I made it out of DC-8 parts. Another landing like that and I'll have enough parts for another one."

The NavCom

The NavCom is the official monthly newsletter of EAA Chapter 690, serving its members and other persons interested in the advancement of Aviation.

Original articles, art and photos are invited and welcome. Submit articles in Word 97 or ASCII format and pictures in jpeg, tif or bitmap format via e-mail to: lnor@akorn.net

Deadline for submissions is the 15th of each month, unless otherwise announced. **The deadline for the January 2003 NavCom is Wednesday, December 18th.**

Permission is hereby granted for the reproduction of NavCom articles by other EAA Chapters, provided that proper credit is given to the author and to the NavCom.

Thanks to 690's "Postmaster" Barney Barnes and his merry band who fold, staple & mutilate the NavCom for distribution and mailing.

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The President's Pitch

By Duane Huff



One year down and one to go! Two thousand two has passed quickly, but has been a very successful year for EAA Chapter 690. A quick review of the year will be the theme of this article.

Each of the meetings and programs has been outstanding. Many thanks to V.P. Debi Huffman for arranging these speakers for the meetings. The pancake breakfasts and aviation related programs and activities have been great as usual. Our thanks go to Mike and Jennifer North and the "hot" cooking crew for the breakfasts. The biscuits and eggs were an added hit at the last breakfast. And thanks again to Joel Levine for arranging the Saturday programs and activities.

A couple of new activities were started this year that were successful and will continue next year. The Friendship Flights for Fun were instigated this year and proved to be a fun time for all who participated. Dinner at Valentino's has been a part of this year's meeting night's activities. Anyone who wished met at the restaurant for dinner prior to our Friday night business meeting and program. This led to Lou Friedman and Mike North preparing a spaghetti dinner at the hangar prior to the November meeting. Though

your president was out of town (visiting grandkids). I understand it was a delicious meal and was very well attended. Air Czar Tim Fulmer reinstated the fly-outs this year. Most memorable for me were the trips to see the P-38 Glacier Girl in Kentucky and attending S.E.R.F.I. in Evergreen, Alabama. Thanks to Tim for very well organized fly-outs.

Construction has continued in the hangar. The kitchen has been completed except for a deep washing sink. Recently Tim installed a combination lock on the tool room door. Upstairs, carpet was installed and furniture put in place. This area has been put to good use this past year. Ceiling work is still needed to complete this area.

The Young Eagles program has been ongoing throughout the year. There are two more Y.E. days planned, so final counts will be in next month's article.

Hosting the Aluminum Overcast, the annual Hangar Dance and the AirFair were all very successful in their own way. Many, many thanks to all volunteers who have made this year a great year for EAA Chapter 690.

Happy Chanukah, Merry Christmas and a Happy New Year!

Thanks for the LZU Airport Tours

One of the many things that Duane Huff and Greg Jannakos do to help promote general aviation and to introduce kids to flying is to give tours of Briscoe Field. Here is a letter from 2nd grader Marcus Riley, one of the Home Schooled group that was given a recent tour.

October 28, 2002

Dear Mr. Huff and Mr. Greg
Thank you for the airplane
tour. I Lern that the
airplane has a spesholl
grag called a hanger.
And the ruder helps the
plane turn. I didnt know
if the plane wasnt tied down
it will get away because the
wind can pick the planes up

because they're light.
The elavator lift the
plane up and down. Mr.
Greg told us about the
Tripod and it means that
the plane has three legs
for taking off and landing.
Thank you two for taking
me on a tour. I Lernd a lot
things. I really enjoyed it.
Maybe next year when I am
eight you could take me up.
God Bless You, Marcus Riley

NOVEMBER MEETING A CULINARY SUCCESS

By Margaret Wilcox

There was a new drawing card at the November meeting. It was a delicious spaghetti dinner served at 6:30 and provided by our newest chef and assistant - Lou and Sally Friedman. They were occasionally assisted by other members, but full credit for this new Chapter 690 success must be given to the Friedmans. Almost 70 members and friends were served which was several more than the reservation list predicted. There was plenty of food for all. The best thing is that the cooks really seemed to be enjoying themselves and Lou has enthusiastically promised another supper before the January meeting. So make your dinner reservations now and plan to join the fellowship. The menu will include one of Lou's special favorite recipes.

Another feature of the November meeting which was conducted by Vice President Debi Huffman was the election of new officers for the coming year. Elected were four members to the Board of Directors and two members to the Board of Trustees. From a list of unusually well qualified candidates the winners were Larry Dickinson, Bill Ferguson, Mike North and Dave Ostergard for the Board of Directors and Tim Fulmer and Charles McCormick for the Board of Trustees. Also selected was the Member of the Year, a recognition that is awarded to a member who has made a significant contribution to the chapter during the year. As this is a secret, you will have to come to the December meeting to find out who will receive this honor.



Lady & The Tramp
© Walt Disney Productions

The speaker for the evening was Bernie Dvorscak, test pilot for the C-5 Galaxy, the largest plane in the country's military aircraft inventory. This plane, built in Georgia by Lockheed, and test flown at Dobbins AFB in June 1968, is the only transport that can carry 2 M-1 Abram tanks into areas of armed conflict. Bernie not only gave us technical information about the many unique features of this aircraft, he ended his story with some human interest stories of how the plane has been used in the 34 years it has been flying. He and Roger Launius have written a book that gives all this information and much more. Bernie sold many autographed copies of the book after the meeting. Barney Barnes purchased a copy for the Chapter library. So if you missed this meeting and want to know more about the Galaxy, see Barney.

Lenora Airfield Extended

By Margaret Wilcox

The runway at the Lenora Airfield has been extended 200 feet. This came about because of the housing development currently under construction adjacent to the airfield. Owner of the field, Bill Bundrant, aware of the danger in having a house at the end of the runway, purchased the lot in this location. He then moved huge amounts of dirt from a mound on the airport property to extend and level this area. The extension will be used primarily as over-run space for aircraft landing from the east and to provide additional distance for take-off in hot weather. The original pilot's run-up area at the west end has been expanded.

For those aviation enthusiasts who have always wanted to live on an airstrip, there are two almost completed homes for sale adjacent to the field extension. These homes which have direct access to the field sell in the \$140,000 to 160,000 price range. Frank and Margaret Wilcox, who live on the airfield, hope that many of their new neighbors will share their interest in flying.



New AirVenture Logo for 2003 Announced by EAA

EAA AirVenture Oshkosh 2003 Logo Unveiled November 27, 2002 - The world's largest general aviation gathering—EAA AirVenture Oshkosh—celebrates flight's first century at the 51st annual EAA AirVenture Oshkosh fly-in, which will be held July 29-August 4, 2003, at Wittman Regional Airport in Oshkosh, Wisconsin. The theme "100 Years of Powered Flight" is illustrated in the new AirVenture logo.

Holiday Dinner Program Announced

It has been announced that The Central Gwinnett Chorus, under the direction of Todd Ferguson, will perform a varied selection from their repertoire of traditional Christmas and Chanukah songs at the annual EAA Chapter 690 Holiday Dinner.

Needed - A Friend "In Deed"

Jennifer and Mike North, long-time active Chapter 690 members and Breakfast Co-Chairs, and their sons Robert and Steven are well known to all but perhaps a few of our newest members. At the November meeting the North family let us know that Robert has had to begin dialysis and needs a kidney transplant soon. They are hoping that Steven will be an acceptable donor.

Thanks to the improving success of these procedures, prospective transplant recipients must engage in fundraising to assure that there will be funds available after the surgery to help pay for the medications that must be taken to prevent organ rejection. The medications run approximately \$1,500 per month. The required minimum amount of funds that must be raised before the surgery is \$10,000, which will be matched by the Kidney Foundation.

Joel and Lnor Levine, Larry Bishop and Ron Mulvaney have agreed to help see what our Chapter members might be able to do to assist in the raising of the needed funds. Several members have said that they would be willing to help, and a few have donated some cash already. Some ideas that are being considered are a yard sale at one or more Pancake Breakfast Saturdays, sale of coupon books, a dinner and a Silent Auction. Your other ideas, your expertise and your help are needed if we are to be successful in this endeavor. Please speak to one of the above members at a chapter meeting or activity, call Lnor at 770-394-5466 or contact her by e-mail lnor@akorn.net.

Robert and his family have held two yard sales so far. They will be selling Teddy Bears for \$10 and Cookbooks for \$12 to help with the fundraising. Checks for donations and purchases may be made to the National Foundation for Transplants, and Robert's name should be written in the memo section. We will have receipts available for any cash donations. Thank you for any and all assistance that you can give in this effort.



Young Eagles

Part 1 - By Debi Huffman - November 2 was the perfect day for flying! Just ask any of the 18 Young Eagles who flew that day! Many of the families participated in eating our delicious pancakes - and this time the extra eggs and biscuits! What a morning! Thank you to all our pilots: Chuck Huber, Jim Erler, Ken Sharp, Duane Huff, Larry Bishop, Lee Craymer and Frank Settle. Charlie McCormick and Frank Wilcox were a fabulous loadmaster team, Greg Jannakos made sure they all got their certificates, and Lnor Levine and I registered all the new Young Eagles. We look forward to our next YE event, December 7.

Part 2 - By Lnor Levine - November 23 was cold, but that did not deter the 10 pilots, ground crew, eager YE and their parents and Scout Leaders. Thanks to our pilots: James Erler, Jim Garner, Bob Goodman, Richard Gorkes, Richard

Grayson, Bryan Holt, Duane Huff, Fred Huppertz, Michael Kiah and Mike Stewart. Our hardworking loadmasters and ground crew included Bill and (new to the crew) Jeanne Ferguson, Reinhart Kuntz, Joel and Lnor Levine, Dave Ostergaard, John Reitz and Frank Wilcox.

Have you flown any Young Eagles lately?

Pilots can help EAA achieve its 1M goal - and can also help Chapter 690 fund Air Academy Scholarships. For any pilot who flies 10 or more YE in a calendar year, we get \$1 credit per YE toward tuition.

Several of our members have flown 8 or 9 so far this year. It would be a shame not to get the credits for the Air Academy - there are still a few weeks to go! EAA is on track to achieve the goal of flying 1 million young people between the start of the program and the 100th anniversary of Powered Flight achieved by Orville and Wilbur Wright on December 17, 2003.

Registered Young Eagles flown through November 30, 2002 - 866,780. Young Eagles to Go - 133,220. There are 12 Months Remaining. The November Target was 9,800 and 9,744 Young Eagles were registered through November 30th.

News from the FAA

TSA and FAA Issues "Immediate" Final Picture Identification Requirements Rule:

October 24, 2002 - Effective October 28, 2002 all pilots will be required to carry a photo identification along with their FAA Pilots Certificate. In a Federal Register release today, the FAA issued a final rule (Docket No. FAA-2002-11666) that changes FAR 61.3 pilot identification requirements. Specific changes are:

FAR 61.3(a): "Each person must carry a photo identification acceptable to the Administrator when exercising the privileges of a pilot certificate.", and

FAR 61.3(l): "Each person must present such photo identification when requested to do so by the Administrator, an authorized representative of the NTSB or the TSA, or a law enforcement officer."

PROPOSED FEDERAL AVIATION REGULATION ACT

Submitted by David J. Spencer

1000.A No pilot or pilots, or person or persons acting on the direction or suggestion or supervision of the pilot or pilots may try, or attempt to try or make or make attempt to try to comprehend or understand any or all, in whole or in part of the herein mentioned Federal Aviation Regulations, except as authorized by the Administrator or an agent appointed by, or inspected by the Administrator.

1000.B If the pilot, or group of associated pilots becomes aware of, or realizes, or detects, or discovers or finds that he, or she, or they, are or have been beginning to understand the Federal Aviation Regulations, they must immediately, within three (3) days notify, in writing, the Administrator.

1000.C Upon receipt of the above mentioned notice of impending comprehension, the Administrator will immediately rewrite the Federal Aviation Regulations in such a manner as to eliminate any further comprehension hazards.

1000.D The Administrator may, at his or her option, require the offending pilot, or pilots, to attend remedial instruction in Federal Aviation Regulations until such time that the pilot is too confused to be capable of understanding anything.

I don't understand so guess I have not sinned...

A Note from the Editor: Thanks to Alan Langford and Minolta Corporation for printing the NavCom this past year. It has truly been appreciated. Due to Alan's new job responsibilities he will not be able to continue to print our newsletter. If any members have the means to assist with this - either occasionally or on a regular monthly basis - please contact me at 770-394-5466 or via e-mail lnor@akorn.net.

Classifieds

Ads run for 3 months. If you would like to continue the ad for an additional 3 months you must request it through the editor by e-mail, snail mail or phone call. This limit is set to keep the ads current and effective. Ads will be dated with month and year at the time of submission or renewal.

RV Project - Partnership Desired

I am presently interested in forming a partnership with someone to build an RV. Is anyone in EAA Chapter 690 interested in such a project?

I have the financial resources, but no expertise in building an airplane from a kit. Looking for someone who has some expertise and time to get a project started.

Judy Byrd jbyrd@thegriffinco.com

Training facility south of Atlanta, GA is looking for a person to instruct aircraft builders in sheet metal construction. Sheet metal experience required, preferably with the Van's RV Series. Variable work schedule; perfect for retiree.

Resumes may be forwarded to:
Alexander Technical Center
129 Sky Harbor Way
Griffin, GA 30224

Email: info@buildtofly.com

11/02

FOR SALE

1946 Ercoupe 415C S/N 207 N87034

Restored original condition 1997 1859TT

C75-12 1288TT 101SMOH

Annualed Sept 2002
Hangared LZU, Lawrenceville, GA

\$16,000

Greg Jannakos
gpjann@juno.com
770-277-1637 after 6PM

Reason for sale: To purchase FWF for Zodiac 601HDS.

11/02



Free - A pickup load of clean scrap lumber, all sizes. Good for workbenches, shelves, building jigs, etc.

Frank Wilcox, 770-978-2403

11/02

2003 Centennial of Flight Lecture Series at



156 Heaton Park Drive, N.E., Atlanta, GA 30307



The year 2003 marks a full century since the Wright brothers' first powered flight. The field of *aviation* and, more broadly, aerospace, is now central to our culture and our economy. To recognize this milestone in the history of civilization, the U.S. Centennial of Flight Commission has organized a national celebration.

Fernbank Science Center, in cooperation with the local aerospace industry and aerospace enthusiasts throughout the state of Georgia, proudly hosts a series of special events throughout the year. All are open to the public and are free of charge.

The Fernbank Science Center Centennial of Flight Lecture Series is scheduled for the Planetarium Theatre on Fridays (unless otherwise noted) from 6:30 p.m. to 7:45 p.m. There will be a reception and opportunity to meet the speakers afterwards. Call 404-378-4311 or visit the web-site <http://fsc.fernbank.edu> for details.

December 6, 2002

Slipping the surly bonds of earth... Pre-Wright Flight

January 10, 2003

Evolution of Flight: From Insects to the Space Shuttle

January 17

Troop Gliders Used in WWII

February 7

Historical Milestones of Flight
Georgia Aviation Hall of Fame

February 18 - Tuesday

Paul MacCready:
Flight Efficiency –
the Best is yet to Come!

February 21

Famous Black Aviators

February 22 - Saturday

"Black Wings in Aviation"
Film Festival

February 23 - Sunday

Bessie Coleman Instruments
of Flight Student Art Contest
Celebration

March 7

Women in Aviation

March 21

Greenland Expedition

April 4

Pilotless Flight

April 18

Pre-WWI -
Golden Age of Aviation

May 2

Wright Experience

May 16

Military & X-Planes

May 20 - Tuesday

Last of the Gentle Giants:
WWII Airships

June 6

Nothing "General" About
General Aviation

June 7 - Saturday

PDK Neighbor Day

June 20

The Business of Aviation

July 11

Legacy of Apollo

July 18

NASA Spinoffs:
From Space Into Your Home

August 1

Keeping Aviation Safe for All of
Us

August 8-10 - Friday - Sunday

AIRSHOW -
Incredible Age of Aviation
Atlanta Motor Speedway

August 15

EAA - The Dream of Eagles:

Vintage Warbirds
Aerobatics Homebuilts
Seaplanes Ultralights

August 26 - Tuesday

Pearl Harbor:
Awakening the Sleeping Giant

September 5

The Mighty 8th Air Force in
WWII

September 9 - Tuesday

Feature Film - "Last Reunion,
Mighty 8th Air Force"

September 19

Owning Your Own Airplane

October 3

100 Years of Aviation History
Right Here in Warner Robbins
GA

October 17

Looking Ahead,
Back to the Future....

November 1 - Saturday

Hangar Dance w/Angel Flight of
GA at PDK Airport

November 7

Careers:
What's out There for You?

November 21

Learning to Fly

December 5

Impact of Aviation on the
Community:
Being a Good Neighbor

December 12:

Grand Finale: Hangar Party
Location TBD

NavCom

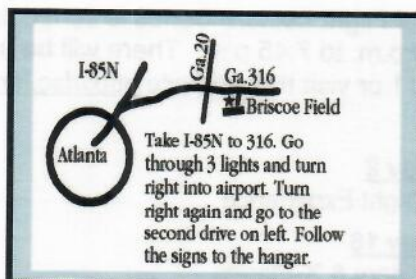
Newsletter of EAA Chapter 690
Editor: Lnor Levine
1340 Nerine Circle
Dunwoody, GA 30338

Come Join Us!

Regular monthly meetings — On the 2nd Friday of every month (except for August's Post Oshkosh Bash). In the Chapter Building at 8:00 p.m. Hangar flying before & after!

Pancake Breakfast and Aviation Program or Activity — On the 1st Saturday of every month, in the Chapter Building.

Breakfast served 8:00 – 10:30 a.m.

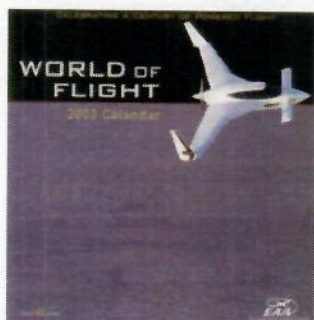


DECEMBER MEETING -

Annual Holiday Dinner
Friday, Dec. 13, 2002

Gathering begins at 6:45. Dinner will be served at 7:15. Awards and entertainment will follow.

Visit the EAA 690 Website at <http://www.eaa690.org>



Now on Sale in the
AeroShopee

**The EAA 2003
World of Flight
Calendar**

List Price \$12.99
Sale Price \$11.00

And New This Year

2003 EAA AEROCRAFTER DAILY DESKTOP CALENDAR

The First And Only EAA Daily Desktop Calendar Devoted To "Grassroots" Aircraft You Can Build And Fly

From your imagination, to the air — it's plane after beautiful plane that will inspire you to start the project of your dreams, building your own aircraft!

With this new 365-page desktop calendar your dream is only a page and a day away from becoming reality!

Also on Sale - Oil Analysis Kits (\$12.00) and Chapter 690 Logo mugs (\$8.00).



An EAAer's Notion of Santa's Workshop -



Original Art by Larry Jones

...any resemblance to EAA Chapter 690's
new Workshop is purely coincidental.

DUES ARE DUE - A REMINDER

from Membership Chairman Lee Craymer

Chapter 690's Fiscal and Membership Years begin on January 1st - so chapter membership dues are due at the first of the year. They can be paid at the Holiday Dinner or mailed to Lee at: 2200 Ewing Chapel Road, Dacula, GA 30019.

New option this year - Pay your dues on-line at the chapter web-site www.eaa690.org using PayPal. (Click the Forms/Docs Section)