



July 2012

NavCom

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 Rd, Lawrenceville, GA

Magnificent Machine Majesty, Superlative Soaring

Special points of interest:

- **Pancake Breakfast**
Sat. 7/7, 8am to 10:30am, Program to follow
- **Business Meeting**
Friday, 7/13 @ 7pm
- **Debi Huffman brings**
Friday, 7/13 Program
- **Young Eagles Flights**
Saturday 7/21 @ 9am
- **EAA Air Venture begins** on 7/21 in Oshkosh, WI

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The Ford Tri-Motor arrived at Briscoe Field about 11am on Thursday, May 24th to a very large group of EAA Chapter 690 volunteers and enthusiasts. It is still a truly awesome experience to watch that beautiful bird land and take off. Thursday afternoon was reserved for Publicity folks of which there were a few and there was also time for the captain of the huge historic flying machine to include a seat or two for excitedly waiting adults and children.

The amazing plane had numerous flights Friday through Monday with area residents that were fortunate enough to get a seat. If you ask them, the luckiest people were those that showed up early in the morning and waited their turn to fly in the "Right Seat" next to the pilot. That position makes the whole expedition doubly outstanding.

The pilot and his assistants are all volunteers that just love the Tri-Motor and aviation. It is truly impressive how much of their time they devote to sharing this special adventure with so many others at numerous locations around the country.

The procedure that made the Tri-Motor's visit as successful as it was had to be the extraordinary number of volunteers and the incredible way they worked together to "get it done". From putting up the canopy's, to setting up the tables, to being sure there was plenty of water and other drinks for the everyone, to setting up the chairs for the passengers to sit in for the briefing, to coordinating the guys

needed on the flight line, to fixing delicious hot dogs and hamburgers for everyone-you name it- the stupendous Chapter 690 volunteers came through with **FLYING** colors again. The EAA/Tri-Motor staff were incredible impressed as always. It was a remarkable joint effort on the part of so many and the incredible teamwork and time given by so many is beyond GREATLY appreciated. There were so many members that assisted with this huge undertaking that it is impossible to name them all individually. We have to give special thanks to **DUANE HUFF** who took on the huge task of orchestrating the whole event. He made at least a "million" calls to everyone under the sun, he went to see numerous people to get their sponsorship or other type of assistance, he hung banners and put up signs. Plain and simple, he went way beyond the call of duty and we appreciate that more than he will ever know. We definitely have a great team of people at EAA Chapter 690. We also celebrated two extremely important birthdays-**Bill Ferguson** turned **80** and **Duane Huff** turned **81**. Congrats guys!!

In addition to the Ford Tri-Motor and the people associated with it, we had a fun group of Ham Radio and Remote Controlled Airplanes people in the same area. They gave the visitors even more to see and enjoy.

See pictures of the fabulous weekend on page 5.

Young Eagles May and June Updates From Duane Huff-Program Coordinator

May 19th, unlike April, we had great weather to go flying. Seven pilots flew a total of forty-two (42) Young Eagles. Pilots for the day were David Balthaser 6 YE, Bill Bell 6 YE, Pat Bratton 6 YE, Duane Huff 4 YE, Brian Michael 9YE, John Morgan 3 YE, and John Reitz 8 YE.

Ground crew were Sheila Dennay, Ruth Bruns, Lynn Zahner, Herb Rusk, Dennis Cosgrove, Billy Stewart, Bob Krone (Safety Briefing), Jerry Shingleton, Wilson Mejia, Hugh Colton (Simulators), Rich Hopkins, Jeremy Erwin and Walter Deere.

Fourteen had flown as Young Eagles previously.

June 16th was a very nice day for flying Young Eagles, low winds, good visibility and not too hot. It got a little bumpy in the afternoon. Eight pilots flew a total of Eighty-two (82) Young Eagles. (We could have used three or four more pilots.) Participating pilots were; Bill Bell-10 YE on 5 flights; Randy Epstein-20 YE on 7 flights; David Henderson- 3 YE on 3 flights; Duane Huff- 8 YE on 8 flights; Brian Michael-9 YE on 3 flights; John Morgan- 5 YE on 5 flights; John Post-15 YE on 5 flights, and John Reitz-12 YE on 4 flights. Welcome to **John Post** as our first time Young Eagle pilot.

Our Ground Crew, which we could not have done without, were Ruth Bruhns, Lynn Zahner, Barbara Epstein, Jeanne Ferguson, Shellie Kirk, Herb Rusk, Dennis Cosgrove, Billy Stewart, Bob Krone, Hugh Colton, Bill Ferguson, Dave Renolds Doug Wagner, John Dyer, Jeremy Erwin, Greg Jannakos, David Campbell, Lee Olson, Art Farmer, Joel Levine, Bruce Leithead and Patrick Leithead.

Every one had a great day even though it was quite exhausting for some who were there the whole day. Parents and Young Eagles were very appreciative as usual.

From a different angle-(the Editor's)-it goes without saying that the Young Eagles Program would not be successful if it weren't for each and every one of the volunteers, from the pilots to the ground crew to the extras just there to see where they can help. But we must admit that without the pilots, the kids wouldn't get to fly and the program would not survive. As was mentioned earlier, it would be incredible if more pilots would volun-

teer to fly the young people once a month. We realize this is a big commitment but it's also extremely rewarding. 10 to 12 pilots on the third Sat. would be fantastic. More pilots means that everyone gets to go home sooner and that's a wonderful thing. Thanks guys and gals, we look forward to seeing you on the **21st**.

For Sale at the **EAA690 Hangar** we have a sample of the fantastic **Young Eagle T-Shirts** and **Sweatshirts** available in a variety of sizes for a very reasonable price. Wear it to help you remember your flight and to

show others what you have already accomplished. Go to www.yellowllama.com/ea690 for more deals and to order. They are available with just the Chapter Logo printed on them as well.



Dr. Debi Huffman's Profile

Dr. Debi Huffman is an Aeronautics Instructor at Fernbank Science Center.

Early in her teaching career, Debi participated in an aerospace education workshop that inspired her to become a private pilot, and she has been teaching aviation and space classes at Fernbank Science Center in Atlanta ever since.

A Graduate of the Aerospace Education Leadership Development Course at Maxwell AFB in 1978, Debi made a lifetime pledge to support and promote aerospace education. She serves as the GA Wing CAP External Aerospace Education Officer; **was the past President and Vice President of EAA Chapter 690**; selected as a member of the Network of Educator Astronaut Teachers and Airspace Systems Education Cohort, both NASA programs. She helped develop the Georgia high school aviation curriculum, the Georgia Skills USA Flight Contest, serves as staff to NCASE, is a founder and board member of the Transportation Education Foundation of Georgia, and served on the Careers in Aviation Board of Directors.

Debi is an active member of CAP, EAA, Aero Club of Metro Atlanta, Women in Aviation, Silver Wings, AOPA, and Women SOAR 2009 Mentor. Through these organizations, she helps students with scholarships and activities that promote their personal dreams of flight.

Debi is a recipient of the 2007 EAA Major Achievement Award, the Frank G. Brewer Memorial Award for outstanding contributions to the advancement of youth in aerospace activities, the 2003 Aero Club of Atlanta member of the Year award, Fernbank Science Center Teacher of the Year, and 2010 Epps Award for outstanding aviation achievement.

Debi is all about passion and dedication to aerospace education.

On **Friday, July 13th** after the Chapter business meeting, Debi will be sharing information with us about the success of this summers' Aviation Camp and share with us what's in store for next year.

Leadership Performance Sustainability Request

Several months ago, Emily from LPS did a program for our 1st Saturday Aviation Program. Now she is reaching out to the pilots for assistance with putting together a General Aviation Maintenance Manual using LPS products.

Emily says she will need a few volunteers with different types of aircraft to allow her to watch them do simple maintenance on all parts of the aircraft while she takes notes and photos. All LPS products (CICs, lubricants,

electrical cleaners) will be provided to the volunteers. She would like to discuss this with any of the pilots at Briscoe that would be interested in assisting her with this project.

Emily is a Chemical Applications Engineer with LPS and can be reached at 770-243-8928 or www.lpslabs.com

FOR SALE

Glastar Kit #5747. \$23,000 Flying surfaces completed except for installing wing top skins. Fuselage halves joined and cage partially attached to fuselage. Tools included along with several factory options including cast rudder pedals and long range wing tanks. Tri-gear

but can be built as TD or tri-gear. See it in Athens. **Call Cecil Oglesby** @ 706-549-2197 or 706-615-5094 or contact him at hcoglesby@gmail.com

Estate Sale

In a effort to help **Joannie Strobel** distribute her late husband **George Strobel's** aircraft items and tools, an **Estate sale** will be held in conjunction with the Saturday **August 4, 2012** breakfast at Briscoe field. Joannie feels very strongly that she wants to give the first chance to purchase items from George's estate to EAA

members. Coordination of the event is being undertaken by chapter member **Dave Ostergaard**. He can be reached at dave.o@earthlink.net or 678-714-0506. A complete list of items will be made available to chapter members at the **July** business meeting on the **13th**. See **page 6** for a partial list of items that will be for sale.

Partnership Wanted

LOOKING FOR 1 OR 2 PARTNERS to purchase a Cherokee 140, \$30K total price/Details below. Pictures available on request. Contact **David Reynolds** at 770-633-7906 or david.reynolds47@att.net.

1967 Piper Cherokee 140 N9791W, 4875TT, 900S-FRM, Annual due 11/12, Paint 9.5, Int. 8.5 (Leather), Glass 9.5, 160HP RAM Conversion, Electric Aileron

Trim, Seatbelts Harnesses, Dual Push to Talk Switches, EGT & CHT,

Avionics: PMA 6000 Audio Panel/4Place Intercom/MB APOLLO GX-55 GPS (IFR Cert.), Narco Nav/Com Mark 12D G/S, Narco Com. 812, Collins Transponder TDR-95. w/Mode C, Narco ELT 810.

Awesome Pictures



George Strobel Estate Sale Items Partial List

Lycoming 0290D2 O Time with logs

Upper & lower wings ready to cover (similar to Smith Miniplane)

Materials for tail

Tack welded Fuselage

Cowling mold

6" Scott steerable full swivel

Stick Grip w/ptt Trigger style

20 aluminum throttle arms

2 throttle quadrants (Stearman?)

Phrenolic and aluminum pulleys

Ryobi 10" surface planer

Large stationary bench vise

18" bending brake

Horizontal band saw

4" precision joiner

Floor mounted drill press (1950's?) Craftsman

Craftsman Metal Lathe with bench and cutting tools

1/3 horsepower grinder

Delta Vertical belt sander pedestal mounted

Craftsman:

Router

3"belt sander

Multi-speed scroll saw

Belt sander

Skil rechargeable wrench

Skill saw w/ case

Orbital sander

New gas welding set

Classifieds

Members ads run for 2 issues. If you would like to continue the ad for an additional 2 issues, 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.



Calendar

Mark your calendar - You won't want to miss out on any of Chapter 690's meetings and activities.

Our regular 1st Saturday Pancake Breakfasts feature aviation programs or activities. Our meetings, on the 2nd Friday of each month, include programs on a variety of topics.

Commercial Ad Rates

Business Card Size: \$10 / Issue
\$25 / 3 Issues

1/8 Page: \$15 / Issue **1/4 Page:** \$25 / Issue
\$40 / 3 Issues \$60 / 3 Issues

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Chapter Logo Items - Shirts, Hats, Vests
Embroidered Patches, Hats, Vinyl Stickers

Etched Tempered Glass Mugs. Oil
Analysis Kits - Only \$12

The Chapter 690 AeroShoppe

... is a great place to find some unique & high quality gifts.... for birthdays, holidays, or just because ...

Gift cards (sets of 8) and ceramic coasters (sets of 4) featuring aviation photography by our own John Slemp.

Signed, hand colored (suitable for framing) prints of the B-17 by local artist Bill Eyke, III.

We have a very few autographed copies of SpaceShipOne: An Illustrated History by Dan Linehan available for \$35.



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Newsletter of EAA Chapter 690

Editor: Barbara Epstein

Email: barbara_epstein@hotmail.com

2011 Chapter Web-Site

Most of you know that the new Chapter web-site www.eaa690.org is up and running.

Please go ahead and register for the secure members only portion. The new features will be rolled out shortly. While you're at it, up-load your photo.

Speaking about photos, if you have photos of Chapter events, send them to [John Slemp](mailto:John.Slemp) or Joel Levine, jlevine@bellsouth.net for posting to the web-site's photo gallery.