



JULY 2005

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 Road, Lawrenceville, GA

So You Want To Build And Fly Your Own Airplane

By John Reitz

Our own EAA 690 members will present a program on July 9th at the EAA 690 hangar on selecting, building and making your first flight of an experimental aircraft.

Building an experimental aircraft can take as little as a year or as long as 10-15 years to build, depending on how much time you have and are willing to devote to the project. Also involved is whether you are building from plans or a kit and how much is prefabricated for you.

The EAA web-site and our own 690 chapter members have a wealth of information on building your experimental aircraft and most is free for members for the asking. Home-built (experimental aircraft) have been around for more than 5 decades and are available in kit form where the parts are supplied and many are fabricated for ease of construction. Others are available as plans where some parts or assemblies are supplied, but most material is supplied and fabricated by the builder.

We in chapter 690 are fortunate to have a large group of individuals including builders, Technical Counselors (TCs) and Flight Advisors (FAs) who volunteer and are willing to assist our members during their project selection, construction and first flight. Our program will consist of several builder's presentations and then a round table discussion involving the TCs and FAs.

David Rowe will show us how he is building a Long-EZ composite aircraft from plans. He has been working on

the project for some 10 years and has about 2 more years to finish it.

Greg Jannakos has just finished building a Zodiac HS601. In the 5 years Greg spent on his project, he fabricated and assembled the aircraft from plans with a few parts supplied from Zenith. His first flight was about 2 months ago and he is still tweaking everything. In the past Greg has built a Mini-Max wood and fabric aircraft and a Soneria and has restored an Ercoupe. Greg has been a pilot for about 20 years and holds a repairman's certificate for experimental aircraft.

Ron DeWees, after 5 years, has finished his Zodiac HS601 and made his first flight in February. He now has more than 80 hours of time in it. Ron will talk about the experience of his first flight in the Zodiac. He has been a pilot for more than 15 years with a private and instrument license and has experience with a Mooney 20C.

Following their presentations we will be joined by Duane Huff, Technical Counselor and Jim Lawrence, Flight Advisor for a round table discussion. So bring all the questions you may have about building your own aircraft.

Hangar flying at 7:30 P.M. Business meeting at 8:00 P.M. and the program will start at about 8:45 P.M. Join some of our members at Valentino's for dinner at 6:00 P.M.

Join Us Saturday, July 2nd for our Annual Airplane Wash – A Fun Fundraiser for the Family!

By Joel Levine



Rain or Shine Fly or Drive -

Aircraft operators are invited to have their planes washed for very reasonable donations - starting at \$30 for a single engine plane or \$45 for a twin (up to 4 place) airplane. Quotes are available for larger aircraft.

For Reservations or to volunteer to help, contact Joel Levine at 770-394-5466.

Wash proceeds help promote EAA Chapter 690 programs for "wannabe" pilots and young people through activities such as Wild Blue Wonders, Young Eagles and Flying Start. Chapter 690 sponsors annual tuition scholarships to youths from the Atlanta area who wish to attend one of the EAA Air Academy's summer programs in Oshkosh, Wisconsin.

Chapter 690 Scenes



Photo by John Reitz

⇐ Stuart Enloe, a hot air balloon commercial pilot and instructor presented an interesting program at the June 10th meeting.

The attendees at the presentation on Hot Air Ballooning enjoyed the informative program. ⇒



Photo by John Reitz



Photo by Larry Bishop



Photo by Larry Bishop

⇐ The June FAA Wings Safety Program, co-sponsored by EAA Chapter 690 and Astron, was well attended.



Photo by Larry Bishop



Photo by Larry Bishop



Photo by Larry Bishop

↑ Almost 200 Cub Scouts attended the "Introduction to Flying" sessions presented by Duane Huff and Larry Bishop at the Atlanta area's Cub Camp Cubbyhawk.

Please Keep Chapter 690 Informed of Current E-mail Address

One of the best ways to keep up with what's happening and new at Chapter 690 is to receive the NOTAMS sent several times a month. But keeping up with changing e-mail addresses is not an easy task. If you are not currently receiving this e-mail info and would like to, please contact Joel Levine at jlevine@bellsouth.net.

To the right are e-mail addresses to which NOTAMS have "bounced back" for a variety of reasons. If you recognize one of these as yours, please update Joel.

Each of the following recipients were rejected by a destination mail system -

eladspence@peoplepc.com
bryanjholt@gtcinternet.com
dennisingle@chester.net
flying4food@comcast.net
MCDAssociates@Lycos.com
pkreutzerg@mindspring.com
wrclark58@cs.com
ouryarmouth@aol.com

november7374g@aol.com
lfriedman2001@attbi.com
bohannon54@earthlink.net
jimbyearone.com
jdhorton@mindspring.com
jgrumbrech@aol.com
harry21556@aol.com

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 20th of each month, unless otherwise announced. The deadline for the August 2005 NavCom is Wednesday, July 20th.

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 interim "Postmaster" Greg Janakos and his merry band who fold, staple & mutilate the NavCom for distribution and mailing.

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The President's Pitch

By Larry Bishop



Many of you are aware that we recently lost a good friend and member of EAA 690, George Cowan. George was with us for our pancake breakfast last month with his son Smitty. He died Saturday, June 18th, after a brief illness. I had the pleasure of working closely with George every day at Sun'n'Fun this year. We both enjoyed it immensely and we had made plans to work together again at Oshkosh this month. George was an outstanding EAA member and technical resource. We will miss his words of wisdom at our monthly meetings and we will miss him at dinner on meeting night. We will miss George.

AirVenture at Oshkosh starts July 25th, and promises to be one of the largest and best events ever. The campground is already open and if you are flying in, get the arrival NOTAM (<http://www.airventure.org/2005/flying/>) Be sure to see the Lockheed P-38 'Glacier Girl', the Virgin Atlantic GlobalFlyer, Burt Rutan's SpaceShipOne and White Knight and the world debut of the new HondaJet. If you are available for breakfast Saturday morning (July 30th) you are invited to the Chapter Leaders' Breakfast. It is open to chapter officers and chapter members who are interested in the future direction of EAA and our chapter. It's free, but reservations are required. Let me know if you can attend. I had a schedule conflict at the breakfast last year and arrived late. I got a cup of coffee and sat at a table near the back to listen to Tom Poberezny's presentation. To my surprise, a couple asked if they could join me at the table. How could I say no to Mike and Sally Melville? They were the surprise speakers for the breakfast event and will return again this year as Mike's favorite aircraft, AirShipOne, will be on display in AeroShell Circle.

Duane and I volunteered to support the Cub Scout's week long camp CubbyHawk last week by teaching an introduction to flying class to almost 200 Atlanta area Cub Scouts. With about 20 kids in each class, everyone learned the parts of an airplane and got to 'fly' the EAA 690 airplane simulator and the MicroSoft Flight Simulator on the computer. It's amazing to see how many of these kids know the four forces acting on a airplane in flight and could explain how an airplane wing creates lift. If you would like to have as much fun as the kids, see Duane and he will get you involved with one or more of our many youth programs.

Thanks to everyone who made it happen at our Young Eagles Rally last week. We flew over 90 kids and finished in time for lunch at the Flying Machine Restaurant. A special thanks to Bonnie McCormick and her assistants for keeping the registrations, assignments and certificates under control. Also, the ground team did a great job making this a safe and fun event for all.

Don't forget that the B-17 will be arriving at LZU on Thursday, September 22, and will be with us for rides and tours through the weekend. Duane has the volunteer signup sheet and is looking for you.

Our next monthly meeting is Friday evening, July 8th, at 8:00 P.M. You are invited to join us for dinner before the meeting at Valentino's at 6:00 P.M.

As always, if you have ideas, suggestions or just want to talk about EAA Chapter stuff, please call or send me an e-mail.

Larry Bishop
770-263-7139
LDBishop@mindspring.com

The B-17 is Coming!!

The B-17 will return to Briscoe Field in September. Details of the visit have not been finalized, but planning has begun to host this magnificent plane. Flight and tour info will be coming soon. Come

to the Committee Meeting on June 5th (following the BOD meeting) and help Chapter 690 plan a great visit. Watch the NavCom and visit the chapter web-site for info as it becomes available.

Ride of Angels

2005 Sponsored by
Stone Mountain Harley-Davidson



Crank It Up ... So We Can Takeoff!

*You don't need a pair of wings to be an Angel...
just a motorcycle!*

Sunday, August 28, 2005

When you crank it up for the 2005 Ride of Angels, your entry fee will support Angel Flight of Georgia. This means every mile you drive helps provide free air transportation to anyone who needs medical care that is not available in their local area.



Angel Flight of Georgia was established in 1983, and has continued to grow over the years. Since 2000, the number of patients

flown has increased almost 450%! And, in addition to getting people to medical care, we were able to provide a great service to our country after the September 11th attacks by flying 70 missions to aid with disaster relief when all commercial air traffic was at a standstill.

Come enjoy a great ride sponsored by Stone Mountain Harley-Davidson and help Angel Flight of Georgia get people to the hope of potentially life saving medical treatments! The ride takes off at 1:00pm from DeKalb Peachtree Airport - Sunday, August 28th. Registration begins at 12:00 noon, come early for coffee and snacks!

It will be a heavenly tour-around-town of approximately 50 miles with a final landing back at the airport. The day concludes with a delicious cookout, an Angel Flight pilot fly-over presentation with aircraft display and great entertainment by Atlanta Blaze & Groover. All motorcycles are welcome and appreciated!

Be sure to register early and you too can act as an Angel in the lives of the families that we serve. By supporting the 2005 Ride of Angels, you can help us fly patients from, to and through Georgia, Alabama, Mississippi, Tennessee and the Carolinas!

___\$35 Individual Rider (+ \$15 for passenger). Package includes a great ride, a T-shirt (first 350 registrations only), lapel pin or patch, raffle ticket for door prize drawings, a cookout with live entertainment, static aircraft display and Angel Flight pilot fly-over presentation.

___\$15 Cook-Out Only. Non-bikers will receive a lapel pin, raffle ticket for door prize drawings, a cookout with live entertainment, static aircraft display and Angel Flight pilot fly-over presentation.

___\$100 Friends of Angel Flight. Non-bikers who wish to contribute will receive a T-shirt, lapel pin and recognition at start and finish lines.

___\$300 Prize Sponsor or Exhibitor. Opportunity to provide a prize or promotional item to participants. Will receive recognition at start and finish lines also includes 2 rider registrations.

**ANGEL
FLIGHT**

For registration form go to:
www.angelflight-ga.org

Mail w/ entry fee to:
2000 Airport Rd., Suite 227
Atlanta, GA 30341

Chapter Activities at Air Venture in Oshkosh

EAA AirVenture Oshkosh 2005 is just around the corner and will be here before you know it! When planning your AirVenture visit, be sure to include the following Chapter activities:

Tuesday, July 26th
10:00 AM to 11:00 AM
Roundtable Discussion
Topic: 501C3 Tax Exempt Status
Location: Chapter Building

Wednesday, July 27th
8:30 AM to 9:45 AM
Chapter Web Editor's Workshop
Location: 06 Sportys Pavilion

Thursday, July 28th
8:30 AM to 9:45 AM
Chapter Leaders Forum
Location: 06 Sportys Pavilion

Friday, July 29th
8:30 AM to 9:45 AM
Chapter Newsletter Editor's Workshop
Location: 06 Sportys Pavilion

Saturday, July 30th
8:00 AM to 10:30 AM
Chapter Leaders Breakfast
Location: Nature Center

***NOTE: Reservations required. RSVP to chapters@eaa.org or call 920-426-4876. RSVP deadline is July 15th. Breakfast served 8:00 AM to 9:00 AM (Approximate) followed by presentation.

ATC Information for AirVenture Now Online

Arrival hints and tips for pilots flying into EAA AirVenture Oshkosh 2005 are now available at www.airventure.org/atc. The information comes from the FAA air traffic controllers themselves, providing pilots with a better understanding of the air traffic control procedures in use at EAA AirVenture. Images and moving graphics show the different VFR arrival paths for each runway as well as diagrams and info on exiting runways and parking areas. Tips on what to expect upon arrival and what ATC will expect from pilots on approach to Wittman Regional Airport. This info is not a substitute for the Special Flight Procedures AirVenture Oshkosh 2005 NOTAM. Order a copy by calling 800/JOIN-EAA (800/564-6322), download a copy at www.airventure.org/2005/flying/2005_NOTAM.pdf, or use the on-line order form at https://secure.eaa.org/airventure/notam_request_2005.html.

Chapter 690 Young Eagle Update

By Duane Huff



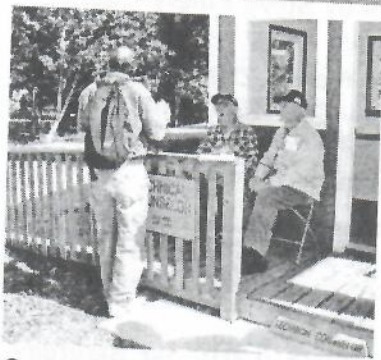
Finally some good weather for flying on our regular Young Eagle day in June. Stone Mountain and downtown Atlanta could be seen as soon as you were above the trees. We were grateful for the good weather, because we were expecting a large number children, (possibly up to 140) to come and fly as Young Eagles. Bad weather in April and May caused postponement of our YE's until July and August. The group that was flown on the 18th of June was from the Lockheed Martin Aviation Camp, and they were a great bunch of kids to fly as YE's. They were very knowledgeable, eager to learn and very well behaved. A record was set for a regular Young Eagle day, as a total of 95 were flown and given Young Eagle Certificates.

We are very grateful for all who helped with this rally. Registration and Certificates were handled by Bonnie

McCormick, Alec Corley, Earlene Stamps, Alysa Jannakos, and Debi Huffman. The ground crew included Larry Bishop, Greg Jannakos, Brannon Corley, Charles McCormick, Larry Bridges, Lee Hockman, and Dave Haskell. Pilots that flew and the number of Young Eagles they flew are; Steve Haslup 7, Duane Huff 6, Frank Settle 12, Ted Rabenko 14, Doug Besselman 12 (first time YE Pilot), Chuck Roberts 13, Jerry Singleton 7, Lee Craymer 6, David Rowe 3, Gary Moulson 6, and Jim Sweat 9. "Many Thanks" to all who made this a very successful Young Eagles day.

The next opportunity to work with Young Eagles is July 16th. Come help us and experience the joy of working with these young people.

In Memory of George Smith Cowan, Sr.



George is pictured above at this year's Sun 'n' Fun where he willingly shared his expertise with those seeking information.

George Smith Cowan, Sr. died Saturday, June 18, 2005 after a brief illness. George was born on October 30, 1922 in Macon, Georgia. He attended . . . North Georgia College. He married Esther Scarborough Cowan in 1943.

Mr. Cowan volunteered for the Army Air Corps and was a B-17 pilot in WWII. He was captured and was a prisoner of war in Germany. After returning home, Mr. Cowan continued to serve his country in the U.S. Air Force Reserve. He again went to war for his country as a bomber pilot in the Korean War. He reached the rank of major.

Mr. Cowan worked at Robins Air Force Base until his retirement. Mr. Cowan retired from the Air Force Reserve after twenty years of service. He was a charter member and the first president of the Macon Experimental Aircraft Association, Chapter 38. A valued Technical Counselor, he was the recipient of EAA's Major Achievement Award. After moving to Buford, he became a member of the Gwinnett EAA, Chapter 690.

Mr. Cowan was past commander of the Macon POW Group and a current member of the Greater Atlanta POW Group. He was also a member of the Fort Hawkins Masonic Lodge 418.

Our sincere condolences are extended to Esther, his wife of sixty-one years. Also surviving George is a son, Dr. George S. Cowan, Jr. with his wife Dr. Mary Hogan; and daughter Mary Cowan McElroy with husband Paul McElroy. He has two grandsons, Dr. Jeremy Cowan and Brian Phelps. He has three granddaughters, Malaika Cowan, Catherine McElroy, and Anna McElroy. He was also the great-grandfather of David Cowan and Zachary Phelps. He was preceded in death by a granddaughter, Christine Phelps.

Mathis Kids Day Tuesday, July 5th

This event will be packed with fun and educational things for children of all ages to do and see. There will be plane and helicopter rides, airplane building and painting, food and ice cream, a giant inflatable obstacle course and lots of planes to see. The event will run from 10:00 am to 2:00 pm and parking will be on the west side of the field. Entry is free and food and entertainment costs will be minimal.

15-20 min education classes will be held every hour on the hour starting at 11:00am. Food will be provided by the local

Experimental Aircraft Association Chapter 1415, the featured ice cream is from Cold Stone Creamery, toys and gadgets are on sale thanks to Giggles for Kids- A Unique Toy Store, helicopter rides will be given in a Robinson R44 thanks to Air Atlanta Helicopters. The local Forsyth County Firehouse #10 will be here from 12:00pm - 2:00pm. Come see what Mathis has become and introduce your young pilot(s) to the sky.

For more information please call: 770-886-2346

Brian Beatty
Mathis Airport



UPCOMING AVIATION EVENTS



Monday, July 4 — Jasper, GA. Pickens County Airport (JZP). Pickens County Airport Appreciation Day. Vintage Flights will offer nostalgic rides in the T-6 and PT-17. Static Displays. Military Fly Over. Children's Tent. Fly-in and have lots of fun in conjunction with the city of Jasper's Fourth of July festivities. . Contact Deborah McFarland, 706/253-8830

Friday, July 8 — Lawrenceville, GA - EAA Chapter 690 Meeting — Briscoe Field (LZU) — Hangar Flying 7:30 p.m., Meeting 8:00 p.m. — Chapter members will present a program at the EAA 690 hangar on selecting, building and making your first flight of an experimental aircraft. Informal pre-meeting dinner gathering 6:00 p.m. at Valentino's - Web-Site: www.eaa690.org

Saturday, July 9 — Gainesville, GA. Gainesville Airport (KGVF). EAA 611 Cracker Fly In. 2005 Annual Fly In. Aircraft Judging. Last year had a 100+ planes show up. Pancakes in the morning, with Lunch being served later. Plenty of plane parking. Contact Winn, 770/231-8282

Saturday, July 16 — Lawrenceville, GA — EAA Chapter 690 Young Eagle Flights

Saturday, July 16 — Covington, GA — Chapter 1025 Pancake Breakfast, Meeting and Program by Cdr. Frank S. Coleman, USN (Ret) - For additional info, contact Larry Ostrom: ldostrom@earthlink.net

Saturday, July 16 - Sunday, July 17 - Dayton, OH - Dayton Air Show at Dayton International with the Thunderbirds
Monday, July 25 through Sunday, July 31 - Oshkosh, WI (OSH) - Wittman Regional Airport, EAA AirVenture. For information visit www.eaa.org

Saturday, August 6 — Lawrenceville, GA - EAA Chapter 690 - Briscoe Field (LZU) - 1st Saturday Pancake Breakfast & Aviation Program — Racing Reno— in the First Person — A Program by Steve Emery - Contact Joel Levine, 770/394-5466 - Web-Site: www.eaa690.org

Saturday, August 13 — Lawrenceville, GA - EAA Chapter 690 Meeting — Briscoe Field (LZU) — Annual Post Oshkosh Bash. Bring a side-dish or dessert for 12 and join in the hangar flying, sharing of AirVenture stories and photos. 2:00 PM Friendship Flights, 5:00 PM Dinner. *Note: There is no Friday night meeting in August.*

Saturday, August 20 — Lawrenceville, GA — EAA Chapter 690 Young Eagle Flights

Saturday, August 20 — Jasper, GA. Pickens County Airport (JZP). Aviation Forum and Workshop. Don Swords and the staff of Don's Dream Machines will be at Pickens County Airport, starting at 9:00 am, Saturday, August 20, 2005, to answer your questions about engine overhaul and repair, aircraft certification, homebuilding and avionics. Contact Pickens County Airport, 706-253-8830

Saturday, September 3 — Lawrenceville, GA — EAA Chapter 690 —Briscoe Field (LZU). 1st Saturday Pancake Breakfast & Aviation Program. — Program The Art of Buying/Selling an Airplane. Web-site: www.eaa690.org

Friday, September 9 — Lawrenceville, GA - EAA Chapter 690 Meeting — Briscoe Field (LZU) — Hangar Flying 7:30 p.m., Meeting 8:00 p.m. — Informal pre-meeting dinner gathering 6:00 p.m. at Valentino's. Program TBA - Web-Site: www.eaa690.org

Saturday, September 17 — Lawrenceville, GA — EAA Chapter 690 Young Eagle Flights

Thursday, September 22 — Sunday, September 25 — The B-17 Returns to Lawrenceville — Rides and Tours.

Saturday, September 24 — Lawrenceville, GA — EAA Chapter 690 Low Country Boil and Roundtable by WWII Veteran Pilots. Limited Seating. Web-Site: www.eaa690.org

Saturday, October 1 — Lawrenceville, GA — EAA Chapter 690 —Briscoe Field (LZU). 1st Saturday Pancake Breakfast & Aviation Program. — Program: Is a "Sport Pilot" license in Your Future? Web-site: www.eaa690.org

Friday, October 7 — Sunday, October 9 — Evergreen, AL — SERFI (South East Regional Fly-In) — Middleton Field. Web-Site: www.serfi.org For additional information, contact the Evergreen Chamber of Commerce 251/578-1707

Saturday, October 8 — Sunday, October 9 — Peachtree City, GA. Peachtree City-Falcon Field Airport (KFFC). THE GREAT GEORGIA AIR SHOW.com. 8th annual AirShow featuring Gene Soucy, Flying Farmer, Paul Stender Jet Truck, B-17, A-10 demo, P-51, SBD-5, F-86, Red Eagle Team, F-16, and others. Contact Jerry Cobb, 678-478-4630

Friday, October 14 — Lawrenceville, GA - EAA Chapter 690 Meeting — Briscoe Field (LZU) — Hangar Flying 7:30 p.m., Meeting 8:00 p.m. — Informal pre-meeting dinner gathering 6:30 p.m. at Valentino's. Program TBA

Events and schedules subject to change - factors such as weather can postpone or cancel events at the last minute. Please confirm with sponsoring organization.

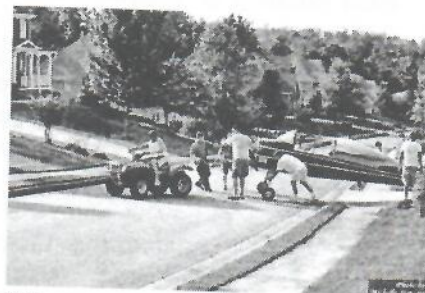
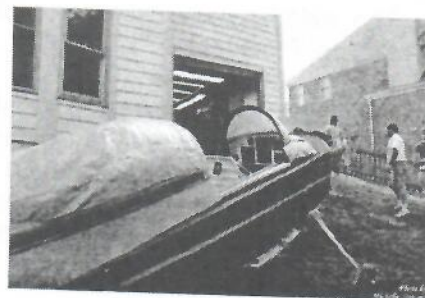
Note: Chapter 690 Activities are in bold

Birthing the S8

By Mike Stewart, Photos by Michelle Stewart

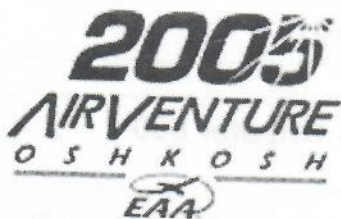


Getting the fuse out of the basement was a dreaded task due to the 4' drop into a down sloping backyard. Thank goodness for the help of lots of friends. It was very close to coming off the ramps on the way down. Could have been a disaster.



↑ Moving crew waves hello after a successful mission. 4 wheeler was a big help.

The Super 8 is basically a Vans RV 8 with a big motor on it.
For more pix visit <http://www2.mstewart.net:8080/super8/birthing/index.htm>



Wittman Regional Airport, Oshkosh, WI - July 25 - 31, 2005

EAA AirVenture Oshkosh earns its distinction as "The World's Greatest Aviation Celebration" every year. And with an impressive lineup of air and space vehicles to see in action and up close, including SpaceShipOne and GlobalFlyer, this year's event will more than live up to its billing.

To help plan your trip to AirVenture, visit: <http://www.airventure.org/>

EAA Urges FAA to Restore VHF Replacement Frequency in Wisconsin

June 29, 2005 - EAA is strongly urging the FAA to reverse its plans to cancel authorization for Wisconsin's Volk Field Combined Readiness Training Center (CRTC) use of VHF frequency 120.0, that provides real-time MOA and Restricted Area information for general aviation pilots in central Wisconsin. Volk, the Wisconsin Department of Transportation Bureau of Aeronautics, and GA pilots use the frequency as the key component of their established Midair Collision Avoidance program. Lt. Col Ray Peterson of the Wisconsin Air National Guard said the FAA informed him that the frequency was no longer needed and that no replacement would be provided. (To read more, visit www.EAA.org)

EAA Establishes List of Factory Built S-LSA

A complete list of sport pilot-eligible aircraft, including special light-sport aircraft (S-LSA), standard category and experimental aircraft, is now available online at www.sportpilot.org.

EAA assembled the list as an easy reference for sport pilot enthusiasts to learn which aircraft meet the definition of a light-sport aircraft and which of the latest designs meet the ASTM consensus standards for design, production, quality assurance, maintenance, and continuing airworthiness.

(To read more visit:
http://www.sportpilot.org/news/050628_slsa_list.html)

Minutes of the June 10th, 2005 Monthly Meeting of EAA Chapter 690

- The meeting was called to order by Larry Bishop, President
- Pledge of Allegiance
- Introductions of Guests and Members
- Approval of the May 13th, monthly meeting minutes as published in the June NavCom.
- Board of Directors meeting was held June 7th, minutes to be published in the NavCom. Next meeting is Tuesday, July 5th, at 7:30 p.m.
- Board of Trustees meeting was held May 31. Minutes will be published in the NavCom. Next meeting is Tuesday, June 28, at 7:30 p.m.
- The next Pancake Breakfast is on July 2nd. This is the date of our annual Airplane Wash.
- Ted Rabenko and the Library committee are making great progress. An update will be presented at the next meeting.
- Thanks to Joel Levine and Neal Johnson for their work in getting the recent proposed zoning change defeated. Also, thanks to all who attended the Gwinnett County Commission meeting and sent e-mails to our Commissioners. For now, this prevents the construction of a huge housing development very close to the approach end of runway 7.
- The next monthly meeting is Friday, July 8th. The program to be presented by EAA 690 members will be on selecting and building your next homebuilt aircraft.
- Upcoming events were announced:
 - Young Eagle Rally – International Young Eagle Day - June 11
 - Cub Scout Camp CubbyHawk at Oglethorpe – June 15 & 16
 - FAA WINGS Safety Seminar – Dr. Chip West – June 16, at 7:00 p.m.
 - Young Eagle Rally – June 18
 - Pancake Breakfast – Airplane Wash – July 2
 - Next B-17/Fly-In planning meeting - July 5, after the BoD Meeting
 - Youth Aviation Day Camp, Fernbank/EAA – July 5 – 9
 - AirVenture – July 25 – 31 – NOTAM available
 - EAA B-17 at EAA 690/LZU – September 22 – 25
 - EAA 709, Rome, GA, Fly-In May 13 - 15
- Committee Reports –
 - Publicity - Joel
 - Food Services - Mike North
 - Finance – Mike Stewart
 - Board of Directors – Jamie
 - NavCom - Lnor
 - Project Visit - Greg
 - Board of Trustees - Duane
 - Young Eagles - Duane
 - Youth Activities – Debi & Duane
- After a brief break for coffee and snacks we had a presentation by Stuart Enloe, a hot air balloon commercial pilot and instructor.
- The meeting was adjourned.

Minutes of the June 7th, 2005 Board of Directors Meeting of EAA Chapter 690

Respectfully Submitted by Jeff Gwathney, Secretary

Meeting opened by Duane, with Mike's consent.

Motion: Request for the collection of materials for the library. Additionally, the library committee members submitted a proposed Mission Statement to the Board of Directors. After a long discussion the Mission Statement was opposed 5 to 2 and returned to the committee for revisions.

Jamie Painter arrived to take over the meeting.

Board of Trustees: (Duane) the new water heater is in place. The timers are still an issue.

Food: (Mike North) A low turn out for last breakfast on Saturday coupled with the additional supplies for future breakfasts offset any additional revenue for the chapter.

Programs: (John Reitz) ReMax balloon Pilot for the June business meeting.

Membership: (Lnor Levine) Past due dues billing to go out in July.

NavCom: Please send reports and submissions on time.

Publicity: (Joel Levine) August - Racing Reno – in the First Person; September - The Art of Buying/Selling an Airplane; October - Is a "Sport Pilot" license in Your Future?; November - Flying Start.

Young Eagles: 15 to 20 children are expected this Saturday. (International Young Eagle Day) June 18th: 92+ are scheduled!!

Treasurer: Absent. No report.

Programs: Sue Adams and Astron are using the hangar Periodically for FAA Wings Safety meetings. Dr. Chip West is to speak on the Thursday before the next business meeting. The program for the July meeting is selecting, building, and flying experimental aircraft.

New and Old Business: Motion to advertise the aluminum can collection in the NavCom. Still need stickers for adding to the old magazines. The proposed re-zonings just off the airport were denied. Poker run was postponed due to weather. Dates in October are proposed. SERFI is Oct. 7th - 9th.

Minutes of the May 31st, 2005 Board of Trustees Meeting of EAA Chapter 690

Respectfully Submitted by Lee Olson, Secretary

Called to order at 7:30 at the Chapter Hangar.

Attendee's: D. Huff, L. Bishop, B. Ferguson, L. Olson

The meeting began with a review (selective) of action items from the May meeting:

1. Installation of the new water heater is scheduled for 6/01/2005 (Duane & Bill).
2. Fire extinguisher audit resulted in only 1 bottle being recertified. L. Bishop will research minimum requirements for hangars associated with existing Chapter lease.
3. Chair repair project will utilize rubber feet, and Liquid Stitch clear plastic. L. Olson will order parts.

4. Hangar light installation meeting is scheduled for 6/14 at 7:30 PM. The design will be finalized, parts list developed, and installation date set.

5. Power supply timer's that could/ should be utilized for the Coffee pot's were discussed. The previous units failed despite a 25% load safety factor, and generated questions concerning the length of time the units were plugged in. An option to pursue was removing the timer from the coffee pot circuit when the kitchen crew arrived in the morning. In the interim L. Olson will research 4000 watt timers for their installation requirements & cost.

Due to the Memorial Day holiday affecting attendance no other items were discussed.

Submitted by L.M. Olson

ATTENTION PILOTS GA2 Operation

June 23, 2005

Most of you are aware that a fatal accident occurred just off the end of runway 13 at Peach State Aerodrome last week. This certainly has had an impact on our operations and our neighbors. I want to emphasize the need for pilots taking off and landing at GA2 to operate well within the safety parameters of your aircraft and to abide by all FAR's. Please read and abide by the following additional rules and guidelines when operating into or out of GA2.

- 1 Please do not fly over houses at the immediate end of either runway either on takeoff or during approach.
- 2 When departing on runway 13, fly straight ahead until at least 300 feet of altitude has been acquired and you are clear of the houses before making a turn.
- 3 Departures are to be made from the marked end of each runway. Going beyond the markers to

depart on runway 31 is a safety hazard as aircraft on the opposite end of the runway are not visible. 2400 feet of runway is available from the markers.

4 When departing on runway 31, taxi past the restaurant and hangar area to accomplish your runup.

5 Be aware that many visitors to the restaurant are unfamiliar with aircraft operations and associated dangers. Be especially vigilant during start up and taxi operations.

I want to state my commitment to provide a safe, enjoyable airport for people to visit. The airport will be further developed to provide an antique airfield setting with emphasis on antique aircraft.

I appreciate your cooperation and your commitment to assist me in keeping this airport open and available. There are few airports of this type left in the country so let's keep it safe and operating.

Ron Alexander
Owner

Chapter 690's Newsletter is Available On-Line

The current issue of the NavCom, and the archived issues from January 2002 forward, are available for download - in full color at www.eaa690.org.

We are hoping to save substantial postage costs by distributing the chapter newsletter by e-mail or download. Please notify me if this will be a possible mode of delivery for you. So far over

100 members and friends of Chapter 690 have signed up for e-mail delivery or notification of posting. Your preference!

Thanks for your assistance with getting this new delivery technology implemented.

Lnor Levine, NavCom Editor
LNOR_L@BELLSOUTH.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.

For Sale in AeroShope –

Logo Mugs - \$8.00
Logo Patches - \$6.00
Logo Stickers - \$3.00
Logo Golf Shirts - \$37.00



Jim Sweat in his new Chapter Logo Golf Shirt.



PLAN AHEAD NOW -

You won't want to miss 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.

MATHIS AIRPORT HANGAR FOR RENT

30' X 40', cement floor
Hangar #2
On flight line -
\$300/month

Steve Leonard
770-843-3284
sdl701@yahoo.com

7/05



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Publisher of the EAA Chapter 690 NavCom

Privately owned T-Hangar

(Big enough for a Cessna 182) on the North side of McCollum Airport (RYY) is for sale and immediate availability. Phone (770) 587-5645 or e-mail squarf@bellsouth.net

6/05

1/4 Partnership Available for a brand new Diamond DA40 with Garmin G1000 with Weather download and autopilot.

NO EQUITY INVESTMENT

In Hangar at LZU. Flexible Schedule.

For more details call Charlie Schobel at 404-983-1813.

7/05

Articles and photos by Chapter members are welcome for publication in the NavCom. They will be published on a space available basis at the discretion of the editor. Content of submissions is subject to editing.

Please submit articles in Word 97 or ASCII format and pictures in jpeg, tif or bitmap format via e-mail to: lnor_l@bellsouth.net

Aircraft Parts & Hardware

A large number of aircraft parts and hardware, some AN and some not, has been donated to the Chapter. The parts, available in the Chapter Workshop, are not certified. They are available for members to use, at their own risk. (Donations for use of these parts are gladly accepted.)

A Reminder – Chapter Dues are Due

Chapter 690's Fiscal and Membership Years begin on January 1st - so chapter membership dues were due at the first of the year. They can be paid to membership chairman Glenn Clark at meetings or mailed to Lnor Levine at 1340 Nerine Circle, Dunwoody, GA 30338. There is an application form on page 9 of the January issue. Forms are also available at meetings or on the chapter web-site: www.eaa690.org.

Please include e-mail address and family information. Renewing members are requested to complete a form if there are changes to your e-mail, address, phone, project status, etc. Chapter dues may also be paid online through PayPal. Select the Membership Folder in Web Links. Annual Chapter dues are \$30 and \$40 for a family membership. Checks may be made to EAA Chapter 690.

EAA Works With FAA To Update NDPER Program

June 29, 2005 – From the EAA Web-Site: Several EAA representatives met with FAA's general aviation flight standards management and staff on Tuesday at FAA headquarters in Washington, D.C., to discuss the National Designated Pilot Examiner Registry, or NDPER program (enDEEper). The EAA Government and Industry Relations Department and the EAA Warbirds of America worked with FAA to establish the NDPER program to ensure the safe operation of legacy aircraft like vintage commercial aircraft, warbirds, and others. Under NDPER, select FAA Designated Pilot Examiners with a wide range of experience in these aircraft are authorized by the FAA to provide check rides in selected aircraft on a national basis ... (To read more, go to www.eaa.org)

Chapter 1025 to Host Cdr. Frank S. Coleman, USN (Ret.)

On Saturday, July 16th, EAA Chapter 1025 will hold a pancake and sausage breakfast in Covington, GA starting at 8:00 A.M., followed by their regular monthly meeting. The program after the meeting will be presented by Cdr. Frank S. Coleman, USN (Ret). You are invited to attend and hear the Commander tell some of his experiences flying on carriers.

Commander Coleman was born in 1927 and was raised in Savannah. He enlisted in the Navy during his senior year in High School. Upon completion of Boot Camp in Bainbridge, MD he was assigned to the Naval Air Station in Norfolk, VA and then NAS Atlanta/GA Tech. He attended Armstrong College in 1946-7 and entered Naval Aviation Cadet Flight Training in Pensacola, FL in 1948. The Cdr. made his first carrier landings aboard the USS Cabot CVL-28 in November 1949. Awarded his Wings and commissioned an Ensign, he received Advanced Flight Training in Corpus Christi, TX.

Commander Coleman's many assignments included serving as a Patrol Plane Commander, a flight instructor, and Student & Staff Instructor at the US Naval War College in Newport, RI. After active duty during the Vietnam War he served as Executive Officer/Commanding Officer of a large Photo/Recce Squadron, and completed numerous photo projects for the Inter-American Geodetic Survey in Central and South America. After serving in 1968-69 as Air Ops Officer/Ops/Safety on the USS Shangri-La CVA-38 on a Mediterranean cruise, he retired in late 1969. From 1970-90 he served in uniform as an NJROTC Instructor in three Georgia High Schools. (His oldest son, Frank, Jr. retired last September as an O-6 [Captain USN] after a Carrier Career and 30+ years of Active Duty.)

The Commander's many awards include: WW-II American Theater Campaign Medal, Victory Medal, Secretary of the Navy Commendation from James Forrestal, Navy Commendation Medal, and Strike-Flight Air Medal. In addition to many military aircraft, he has flown everything from Piper J-3's, J-4's and J-5 Super Cruisers to Aeronca Chiefs, a Stearman PT-17/Navy N2S and a Globe Swift - to name some.

For additional info, contact Larry Ostrom:
ldostrom@earthlink.net

Does Anyone Know Where This "Final Approach" Photo was Taken?

Thanks to Lee Olson for submitting this for the NavCom -



Answer: The "Final Approach" bar is located across the street from Mitchell Field (MKE) in Milwaukee, WI.

Monthly Pancake Breakfast
EAA Chapter 690
Lawrenceville Airport
8:00 to 10:30 AM



first Saturday

Free Programs Start at
10:30 A.M.

2005 Program Calendar

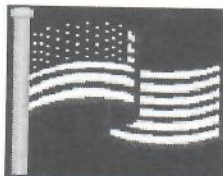
- July 2 - Annual 690 Airplane Wash
- August 6 - Racing Reno- in the First Person
- Sept 3 - The Art of Buying/Selling an Airplane
- Sept 22 - 25 - The B-17 Returns to Lawrenceville
- Oct 1 - Is a "Sport Pilot" license in Your Future?
- November 5 - Getting a Flying Start
- December 3 - Designing Your Own Aircraft

Watch for additional programs and events
scheduled for our upcoming First Saturday of the
Month Pancake Breakfasts - in the NavCom, in
NOTAMS and at www.EAA690.org.



Call it wanderlust, call it patriotism, but something powerful motivated EAA Chapter 690 members Chuck and Jeanne Miller to seek a major career change. They are pictured at Jeanne's "Swearing In Ceremony" at the U.S. State Department in Washington, D.C.

Jeanne is a Foreign Service Financial Management Officer and Chuck is a Foreign Service Security Technical Specialist. Upon completion of her training, Jeanne will be posted late this summer to Lagos, Nigeria. Chuck's will join her in early 2006.



**July 4, 2005 -
Have a Happy
Independence Day**

NavCom

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

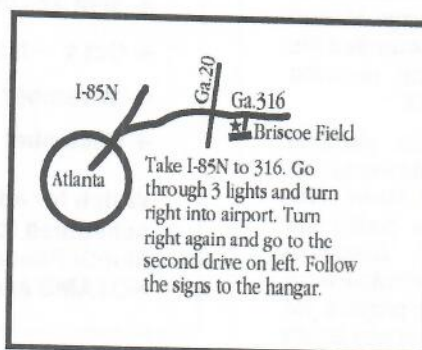


Come Join Us!

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.



Take I-85N to 316. Go through 3 lights and turn right into airport. Turn right again and go to the second drive on left. Follow the signs to the hangar.

JULY MEETING

Friday, July 8th, 2005

Program — "So You Want to Build and Fly Your Own Airplane?" A presentation by our "in-house" experts.

Visit the EAA 690 Web-Site at www.eaa690.org

Racing Reno— In the First Person

Once again, a most interesting program has been planned to follow the August 6th "First Saturday" Pancake Breakfast. Come join is for pancakes, sausage, eggs, biscuits and gravy, orange juice and coffee — and stay to welcome Steve Emery to Lawrenceville.

Steve Emery, a member of the Aviation Department of Coca Cola Enterprises, is an accomplished pilot with a love of speed. As a first time racer at last year's races in Reno, Nevada, Steve placed 3rd in the Silver Race. Quite an accomplishment!

Annual Chapter 690 Post Oshkosh Bash

Plan ahead — mark your calendars now. You won't want to miss the annual Post Oshkosh Bash. This fun event will be held on Saturday, August 13th.

Continuing a Chapter 690 tradition, there is no regular Friday night meeting in August. Instead, we will gather the next day for our annual "Post Oshkosh Bash."

Members who have returned from their trips to AirVenture are invited to share their stories and photos with those of us who were not able to make the pilgrimage this year.

The day will start at 2:00 P.M. with "Friendship Flights." Food will be served at 5:00 P.M. Family members and friends are welcome.

The chapter will provide the meat, beverages and tableware. Members and guests are asked to please bring a side dish for 12 or a dessert to share.

Post Office to Launch New Aviation Stamps at EAA AirVenture Oshkosh

Ten classic American aircraft from the 1930's, '40s and '50s take to the skies in the form of postage when the U.S. Postal Service dedicates the American Advances in Aviation commemorative stamp sheet at the world's premier air show, EAA AirVenture Oshkosh 2005.

The Friday, July 29, first-day-of-issue ceremony will take place on AeroShell Square at 10 a.m. in the shadows of at least six of the rare aircraft depicted on the stamps. Many pilots and crewmembers of these historic aircraft will also take part to discuss their experiences. (To read more, go to www.eaa.org)