



**FEBRUARY 2003**

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

## **Program Announced for Feb. 14<sup>th</sup> - What the Wrights Were Up To**

By Debi Huffman

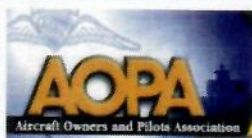
The Wrights were not the first to attempt flight in a heavier-than-air craft. Many others had preceded them, but they mostly managed to crash their craft with regularity. The Wright brothers succeeded where others failed by solving the fundamental puzzles of aircraft stability and control. It was this development for which they received their U.S. patent and are recognized as giants in the history of aeronautical science and engineering.

Their success did not occur overnight, but required years of diligent and pain-staking research and experimentation. Not trained as scientists or engineers, but self-taught, they nonetheless advanced the state of the art in the great heroic, American tradition of pioneering spirit and

innovation, financing their work with profits from the family bicycle business.

This lecture by Andy Zimmerman will describe their work from conception to the status as of February 1903, 100 years ago this month. Later follow-ups will simulate the real-life countdown to success in December 1903, climaxing with the Centennial of Flight on December 17, 2003.

A 1980 graduate of Georgia Tech in Aerospace Engineering, Andy Zimmerman is a former USAF C-130 pilot and Lockheed flight test engineer. He now practices as an independent professional engineer in the area of industrial safety, health and environmental engineering. He is also an FAA-certificated airline transport pilot, an advanced ground instructor and a safety officer in the Civil Air Patrol.



## **"I'm with the AOPA - and I'm Here to Help You"**

By Joel Levine

Our special guest speaker after the March 1<sup>st</sup> Pancake Breakfast will be Bob Minter, AOPA's Southeast Regional Representative for the past 17 years.

The AOPA and EAA are both strong advocates for General Aviation, and often work together to accomplish their common goals. Bob will tell us some of what the AOPA has been doing recently to protect the interests of GA since 9/11 and the new security changes that are in place or are proposed.



Minter has also worked at the Tennessee Bureau of Aviation, and is Executive Director of the Tennessee Museum of Aviation. Last year the Tennessee Aeronautics Commission honored him for a lifetime of accomplishments in aviation, presenting him with the Career Contributions to Aviation Award. It is the highest aviation award presented by the state to an individual.



## **An Invitation to Valentine's Dinner**

By Lou & Sally Friedman

You are cordially invited to join us for dinner before the February 14<sup>th</sup> meeting.

Join us in the Hangar as close to 6:30 p.m. as you can make it (traffic permitting!).

The menu will be fried chicken, coleslaw and potato salad. The cost is \$5 for adults and \$2.50 for children under 12.

## **A Reminder - 2003 Chapter Dues are Due**

By Lee Craymer, Membership Chairman

Annual dues are \$30/ind. or \$40/family. Pay at the meeting, on-line at [www.eaa690.org](http://www.eaa690.org) (using PayPal) or mail your check to Lee Craymer at 2200 Ewing Chapel Road, Dacula, GA 30019.

## Recent Scenes Around the Chapter 690 Hangar



Photo by Frank Wilcox

← Chapter Vice President Debi Huffman informs the group after January's "1<sup>st</sup> Saturday" Pancake Breakfast of some of the exciting plans for Georgia's Celebration of The Centennial of Flight.

A progress report on the reconstruction of the New Standard Bi-Plane wing was given to the January Breakfast attendees. Pictured here are some of the project's participants: Front Row - Duane Huff and Charlie McCormick. Back Row - Bill Ferguson, Joel Levine, Lee Olson, Reinhart Kuntz, Greg Jannakos, Walter Deere and Frank Wilcox. →

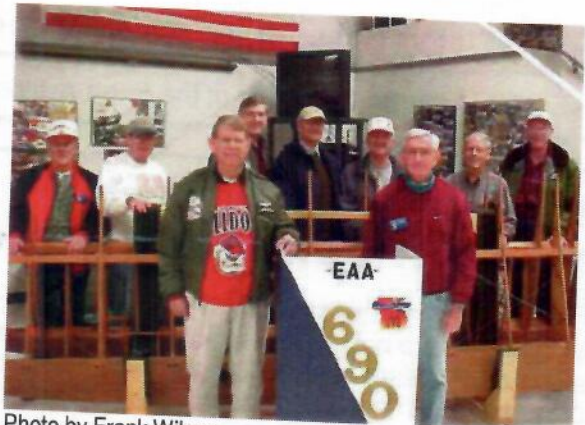


Photo by Frank Wilcox



Photo by Frank Wilcox

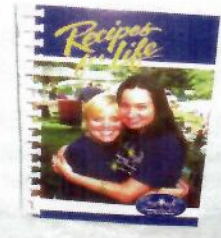
← Duane presents Gerry Poltorak, SERFI Fly-In Chairman of the Board, with a Chapter mug as a token of our appreciation for his presentation at the January 10<sup>th</sup> meeting.

## Fundraising Ongoing for Robert North's Kidney Transplant



Fundraising efforts are continuing for the post-op medication fund for Robert. Profits from the sales of the Teddy Bears (\$10), Cookbooks (\$12), Green Ribbon Pins (\$3) and Variety Entertainment Of Atlanta coupon books go towards that goal.

Kidney transplant candidates are asked to raise a minimum of \$50,000 to help with the cost of post-op care and medications. Please contact Lnor Levine (770-394-5466), Larry Bishop (770-448-7648) or Ron Mulvaney (770-640-0149) if you would be willing to help with a chapter fundraiser on Robert's behalf.



Roberts brother Steven is a possible candidate as a kidney donor. A final evaluation to see if this will get approval will be done shortly by a panel at Emory.

Checks for donations and purchases may be made to The National Foundation for Transplants, and "Donation for Robert North" should be indicated in the memo portion of your check. Mail checks to: The National Foundation for Transplants, P.O. Box 217, Grayson, GA 30017. Donations are tax deductible and receipts are available for cash donations. Any and all assistance that you can give in this effort will be greatly appreciated by Robert and his family.

## 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 March 2003 NavCom is Wednesday, February 19th.**

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



It's cold and damp outside, and a good day for staying inside and getting this article out of the way for this month. Needing some inspiration and energy, I got out my EAA 690 Mug and made my favorite morning brew, Postum. The logo really should have an Aeronca Chief, but the Bi-Plane is certainly better than the once proposed Mustard Yellow Musketeer. (No thanks, Joell!)

The year has begun with an excellent start. First, the January pancake breakfast was well attended and many stayed to hear Debbie Huffman chronicle the activities and programs planned for the Centennial of Flight celebration (a list is on the Chapter bulletin board and was published in the December NavCom). Attention was also given to the New Standard wing restoration project. Second, the year's first Board of Directors and Board of Trustees meetings were very productive. All members were present with one exception, and a chairman and secretary was elected for each group. The BOT discussed building maintenance, exterior and interior, as well as equipment maintenance. The BOD heard reports from the officers and then began planning of the year's programs. Each of the activities has leaders in place and dates will be announced when confirmed.

We have already begun flying Young Eagles and have scheduled several

dates through the Spring months. Our first Social Event for the year will be the Friendship Flights and Annual Chili Cook-Off on March 15<sup>th</sup>. Michelle Hurley and Margaret Wilcox will host the Chili Cook-Off.

The most exciting time of the meeting was when several members indicated that they were willing to assist Mike Stewart and Tim Fulmer plan the Fly-In for next fall. This group has already met once and went through Phase I of the EAA Guidelines for planning a fly-in. If you would like to be a part of this planning, contact Mike or Tim for meeting times. Third, our January soup and salad dinner/meeting was well attended in spite of the conflict with a Centennial of Flight program. Gerry Poltorak, an excellent speaker, gave us the information about SERFI, the South East Regional Fly-In, and invited EAA 690 to join them. I have asked Tim Fulmer to attend their board meeting and bring back to the Chapter additional information. We should seriously consider joining SERFI. There are no financial obligations for 690 and this is another way for us to promote sport/recreational aviation. Because it is relatively close (Evergreen, Alabama), an opportunity would exist for some to participate in a large fly-in who could not at Sun 'n' Fun or AirVenture. SERFI is sanctioned by EAA.

Let us work together to make 2003, the Centennial of Flight, a banner year for EAA Chapter 690.

## Young Eagles Update

By Debi Huffman



January 18 was a bitter cold day with beautiful blue skies. It turned out to be a perfect day to fly Young Eagles. Fortunately, our pilots were able to fly all twelve of them in one or two flights. The kids were so excited, they didn't even notice the cold. Of course, the pilots had a great time as well! Thank you to our brave, dedicated pilots: Lee Craymer, Larry Bishop, Mike Stewart and Bob Goodman. Our faithful ground crew: Bill Ferguson, Jeannie Ferguson, Debi Huffman, Greg Jannakos and Duane Huff. The next Young Eagle flight is scheduled for February 15. Invite your young friends between the ages of 8 and 17 to come on out and take flight!

## Best Bets on DVD

By Chuck Miller

It's not often I review a "Home made" DVD. I generally stick to the more commercial variety. This one, however, was mentioned to me by a flying acquaintance, who felt it was worth a look. Fortunately,

shortly thereafter I ran in to the Cinematographer / Producer / Director. She was kind enough to make available a copy of "The Great Northwest Adventure."

I must admit, it was with some trepidation that I loaded the DVD into my player. What if it was a disaster? What do I do I say to my friends. Oh, didn't I mention that the Cinematographer / Producer / Director is a friend of mine.

Well, that said, after just a few minutes of viewing, I was able to relax and truly enjoy the most delightful, aviation adventure video I have ever had the pleasure to watch. For the first few minutes, you are not sure just where this is going. The opening "in cockpit" shots were limiting and the audio was a bit difficult to understand. Well, that's the end of the criticisms. From the moment the camera swings to an outside shot, and the music comes up, the adventure begins.

This exciting video captures the true spirit of recreational aviation at its best. It chronicles the four-day, cross-country (almost literally) travels of a troupe of three intrepid aviators and their companions, from Atlanta GA to Liberty MO, Yellow Stone, Jackson WY, and back. At various points you are treated to wonderful views of Mt. Rushmore (a bit shaky perhaps, but thrilling none-the-less), a trip to the world famous "Lambert's - Home of the Thrown Rolls" restaurant, Crazy Horse Rock, truly scenic wonders at Yellowstone, curious wildlife, unusual aircraft, and a great flying exhibition by "Team RV," our own local formation flying team. (Whew. That's a lot of stuff!) All of this, along with a moving musical score, will raise goose bumps on even the most skeptical.

I have yet to mention that all of the aircraft involved were "Home built." Yes, this was the finest example of the true American Spirit of flying. The aircraft involved were all RV 6s. In fact, the lead aircraft was first flown by its builder, Mike Stewart, in December 2001. It now has over 600 hours. Wow!, that's some flying. If you visit Mike's website, you can even get a glimpse of yours truly. Take a look at the "First Flight" photos. That's me in the denim jacket, looking at Mike's plane.

But, back to the DVD. Seldom can I say that I so truly and thoroughly enjoyed a "Home Made" video. The highest compliment I can think of is just how disappointed I was when it was over. I was begging for more. Perhaps that is just what the young Cinematographer / Producer / Director had in mind. Always leave them wanting. She did. Of course no video would fare so well without excellent editing and outstanding musical score. The use of various fades, cross-fades, wipes and dissolves, made even the transitions fun. Did I mention the Heart at Valentine? Even the still photos at the end are moving and uplifting. It's just fantastic.

I don't know if this is the first offering by this team. If it is, the talent displayed is undeniable. If it isn't, the talent is showcased wonderfully. Did I mention that I liked it?

If, after viewing this video, you don't want to run out and build, buy, borrow, or rent an airplane and have an adventure of your own, I would be shocked. I still thrill at the aerial shots with the wonderful music. It is truly a spirit builder and a wonderful testimonial to the American Spirit. My sincere thanks to Mike Stewart and Michelle Hurly, the Cinematographer / Producer / Director for letting me watch "The Great Northwest Adventure." I hope that there will be many more and that I will also have an opportunity to participate, if only as an arm chair observer.

## "The Georgia Aviation Hall of Fame: A Tribute to Ben Epps" Presented by Howard H. McWhorter of Athens, Ga.



The program at The Fernbank Science Center Planetarium on Tuesday, February 7<sup>th</sup> at 6:30 p.m. will be presented by Mac McWhorter of Athens, GA.

Georgia has a glorious history in aviation, made by individuals who have vision, strength of their convictions, and the ability to accomplish the almost impossible. There is an old saying, "The difficult we accomplish immediately, the impossible takes a little longer."

From Ben T. Epps, Georgia's first aviator - who accomplished the aerial feat in 1907, to the current day individual who looks to the skies with the desire to soar with eagles, the Georgia Aviation Hall of Fame was founded to honor and preserve the memory and accomplishments of those individuals.

The story of the founding and some of the individuals that have been enshrined into the Georgia Aviation Hall of Fame is a great story and one that Mac McWhorter enjoys sharing. Colonel Howard H. McWhorter, USAF, Ret. Fighter Pilot, and founder of the Georgia Aviation Hall of Fame, is currently the Flight Director/Chief Pilot for the University of Georgia. He has been active in Georgia aviation for many years and has served on the Board of Directors of the Georgia Aviation Hall of Fame from its inception to the present. He is Vice-Chairman of the Clark County Airport Authority. Mac's aviation career has spanned more than 50 years with over 20,000 hours of flying time in numerous aircraft.

## EAA CONCERNED DUE PROCESS MAY BE COMPROMISED BY NEW REVOCATION RULES

The Experimental Aircraft Association (EAA) is expressing concerns regarding new final rules issued today by the Federal Aviation Administration (FAA) and Transportation Security Administration (TSA).

Those rules were mandated by Congress under the Aviation Transportation Security Act of 2001 and were made effective immediately without an opportunity for prior public comment. Under the rules, TSA can call on FAA to immediately revoke or withhold airman certificates if TSA deems an individual is a "threat to the transportation system or national security." An individual's certificates would be "revoked or applications denied unless they can fully satisfy TSA that they do not pose a security threat.

Upon receiving an advance copy of the rules on Jan. 23, EAA's Government Relations Office and Legal Advisory Council started an initial review of provisions contained within the regulations. They have discovered a number of troubling aspects that set precedents contrary to established legal proceedings relating to the revocation of FAA airman's certificates.

"There is no question that national security is the highest priority for our government and EAA supports those efforts," said Tom Poberezny, EAA President. "We at EAA understand the mission of TSA but the process as written leaves room for abuse by those in the future who may not exercise the proper due diligence."

EAA is especially concerned about the procedural aspects implemented by the new rules. Among the specifics that must be clarified:

Unclear definition of what constitutes a security threat. For those who hold airman certificates (pilot, repairman, mechanic, etc.), the guidelines as to what would make them a security threat, and trigger TSA action against them, remain unclear.

Limited access by accused to information regarding their case. Under the rules, airmen would have little access to specific evidence that supported the revocation process. There are some options within the appeals process to request evidence, but much of that evidence may be labeled sensitive or classified, and therefore remain unavailable. Such classified information is exempt from provisions of the Freedom of Information Act.

No opportunities for hearings or impartial appeals process. EAA officials are concerned that there is no option for an individual erroneously accused of being a security threat to meet with FAA or TSA to refute the allegations.

EAA will continue to review the new rules and will submit formal comments to FAA and TSA prior to the end of the public-comment period on March 25, 2003. The public-comment period was established to provide an opportunity for the public to suggest modifications to the rules.

EAA, which met with TSA on Thursday, Jan. 23, to discuss this and other security-related issues, will also continue its ongoing communication with FAA and TSA, requesting additional clarification on how these new rules will be administered. EAA will update its members and other aviation enthusiasts on the specifics and ramifications of these rules, so that they may use the information as a resource when developing their own comments to the regulations. Check for updates on the EAA web-site [www.eaa.org](http://www.eaa.org).

## Volunteers to Create State's First Aviation Park

Excerpted from Wednesday, January 8<sup>th</sup> Edition of North DeKalb Neighbor

Jeanine Chambers, Executive Director of Angel Flight of Georgia, wanted a place to plant a tree to memorialize the Founder of Angel Flight. It was suggested that she revive a decade-old plan to build a park in the center of DeKalb-Peachtree Airport (PDK).

After looking at the available greenspace, she decided to look into making an aviation park. Ms. Chambers said that, "A key element of the park will be flight education." The park will also feature a veterans' memorial - a 1/3 scale Navy Corsair airplane sculpture, and a flag memorial with a commemorative brick plaza. PDK used to be Army

airbase Camp Gordon, and later served as the first Naval Air Station in Georgia.

The park will be located off the eastern side of the airport, just off the old tower and the Federal Aviation Administration ATC Building. Plans are to feature a playground laid out like an airport. Glider swings will allow children to "come in for a landing." Bouncy swings will help children simulate "turbulence and touching down."

\$500,000 must be raised to make the park a reality. For more info or to make a donation, call 770-452-7958 ext. 4 or check [www.pdkairport.org](http://www.pdkairport.org).



Chapter 690 is sponsoring two tuition scholarships for Air Academy students this summer in Oshkosh. Candidates can begin the process to qualify for a scholarship by getting an application form in by March 1<sup>st</sup>. A copy of the form is printed on page 7 of this NavCom

If you know of any qualified and interested young people, please contact:

Duane Huff at a meeting, by phone at 770-921-4423 or e-mail [duanehuff@yahoo.com](mailto:duanehuff@yahoo.com)

or Debi Huffman at a meeting, by phone at 770-483-0245 or by e-mail [debi.huffman@fernbank.edu](mailto:debi.huffman@fernbank.edu)

## APPLICATIONS SOUGHT FOR COFFY GREGORY SCHOLARSHIPS, INTERNSHIPS

The EAA Aviation Foundation offers meaningful educational and career opportunities for young women through two programs made possible by the Coffy Gregory Endowment: the Coffy Gregory First Flight Scholarship and the Coffy Gregory Aviation Career Internship. These outstanding programs honor the legacy of Florence Gregory, one of Illinois' first licensed women pilots and a longtime EAA member who participated at many EAA Oshkosh conventions. She died in December 2000 at age 98 and bequeathed to the EAA Aviation Foundation an endowment for the purpose of advancing the future role of women in aviation.

Coffy Gregory First Flight Scholarships provide an opportunity for 10 women 16 years of age and older to receive scholarships valued up to \$2,000 each to attend the EAA First Flights Academy in Oshkosh, Wisconsin. Recipients-women who are pursuing their private pilot ratings-receive 8 to 10 hours of flight instruction.

Applicants must demonstrate an interest in aviation and should aspire to earn their private pilot rating. Scholarships will be awarded based on applicants' interest in aviation and scholastic abilities. For additional information and applications, please visit the EAA web-site and scroll down to Coffy Gregory

First Flight Scholarship. Applications must be postmarked no later than March 30, 2003. If you have additional questions, contact Horace Sanchez at [hsanchez@eaa.org](mailto:hsanchez@eaa.org).

Coffy Gregory Aviation Career Internships are two paid, 15-week internships that provide meaningful experience in their area of interest within the EAA organization at the EAA Aviation Center, Oshkosh. Approximate employment period is September 2-December 12, 2003, during which interns will be paid an hourly wage, with food and lodging available for those not living in the Oshkosh area. Each intern chosen will also receive up to \$2,000 worth of flight training with an Oshkosh-area flight school during the term of the internship.

Applicants must be at least 18 years of age, demonstrate an interest in aviation and should aspire to be future professionals in the aviation industry. Interns will be chosen on the basis of their interest in aviation, career goals, and the match of skills and experience with EAA department needs.

For additional information and applications, visit the EAA website and scroll to Coffy Gregory Aviation Career Internship. Applications must be postmarked no later than April 15, 2003.



## EAA MARKS 50TH YEAR

EAA celebrated its 50th year as an organization at a special event on Saturday, January 18<sup>th</sup>, at the Pioneer Airport in Oshkosh. When a lack of snow prevented skiplanes from flying in, the event turned into a day of visiting with old friends, large amounts of terrific chili, more than enough birthday cake, and most of all, mid-winter hangar talk.

Folks came from as far away as Texas and California. About 20 airplanes arrived at nearby Wittman Regional Airport, and their pilots and passengers shuttled over to the Phillips hangar for the festivities. EAA Founder and Chairman Paul Poberezny welcomed everyone, and stood by as his wife of 58 years, Audrey, cut the cake to officially mark the 50th occasion. EAA's first meeting as an organization occurred on January 26, 1953, at Curtiss-Wright Field, Milwaukee, Wisconsin.



# EAA Air Academy SCHOLARSHIP APPLICATION

PLEASE COMPLETE AND RETURN TO: DR. DEBORAH J. HUFFMAN  
FERNBANK SCIENCE CENTER  
156 HEATON PARK DRIVE, N.E.  
Atlanta, Georgia 30307  
DEBI.HUFFMAN@FERNBANK.ED

Date: \_\_\_\_\_

\_\_\_\_\_  
Last Name First MI

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City State Zip Email address

\_\_\_\_\_  
Date of Birth Grade in School Home Phone Number

I am applying for :

- ☐ EAA Primary Aviation Fun Camp (ages 12 & 13 years)
- ☐ EAA Intermediate Aviation Experience Camp (ages 14 & 15 years)
- ☐ EAA Advanced Leadership Camp (ages 16, 17 and 18 years)

\_\_\_\_\_  
School Attending: Grade

\_\_\_\_\_  
School Principal's Name School Phone Number

\_\_\_\_\_  
Parent's Name Parent's Name

\_\_\_\_\_  
Parent's signature Parent's signature

\_\_\_\_\_  
EAA Sponsor's Name Sponsor's signature

\_\_\_\_\_  
Sponsor's Phone Number Sponsor's EAA Number

\_\_\_\_\_  
Applicant's signature

Scholastic Information: Please list classes and grades for the last school period completed.

	Class	Letter Grade	Extracurricular Activities/Volunteer Work
1.			
2.			
3.			
4.			
5.			
6.			

- Please attach a letter of application stating aviation and career goals and how this experience will help you meet those goals.
- Please attach at least two letters of recommendation from teachers, clergy, Flight Instructors, etc. **No family members, please.**
- **Incomplete applications will be rejected.**

# Countdown to Centennial of Flight

From the EAA Web-Site



**1903** - In Dayton, Orville and Wilbur completed the design and construction of their powered glider in June 1903. It weighed in at just over 600 pounds including its 179-pound, 12 horsepower engine. The craft had a wingspan of 40 feet, 4 inches.

At 10:35 a.m., December 17, 1903, Orville Wright fired up the four-cylinder engine and embarked on the first manned, sustained, powered flight. That initial ascent lasted about 12 seconds and spanned an estimated 120 feet. Wilbur then gave it a try and exceeded his brother's distance by about 75 feet. As any pilot knows, nothing can substitute for experience: By Wilbur's second try (the fourth overall and the last one of this fateful day), he sustained flight for nearly a full minute and a distance of over 850 feet.

**2003** - EAA has contracted Ken Hyde of The Wright Experience in Warrenton, VA., to build an authentic reproduction of the 1903 Wright Flyer. It is the most accurate of its kind and is scheduled to be complete in early 2003.

To ensure the authenticity of the 1903 Wright Flyer reproduction and research from The Wright Experience, Ford Motor Company has provided technological expertise and major help for the project.

At 10:35 a.m. on Dec. 17, 2003, 100 years to-the-minute of the first flight, EAA and Countdown to Kitty Hawk presenting sponsor, Ford Motor Company, are scheduled to re-create the Wright brothers' historic moment. It will mark the first time a truly accurate 1903 Wright Flyer reproduction has taken to the air at the site of the Wrights' flight. Through a special partnership with the National Park Service, EAA's 1903 Wright Flyer is the only reproduction scheduled to re-create the flight at the Wright Brothers National Memorial.

## 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. To recognize this milestone in the history of civilization, the U.S. Centennial of Flight Commission has organized a national celebration.

Fernbank Science Center, with the local aerospace industry and aerospace enthusiasts throughout 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. Below is a partial listing of the presentations. A complete list is in the Dec. '02 NavCom and is posted on the Chapter bulletin board.

### **February 7**

Historical Milestones of Flight:  
Georgia Aviation Hall of  
Fame. A tribute to Ben Epps.

### **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



## UPCOMING AVIATION EVENTS



Feb 14 – Lawrenceville, GA - EAA Chapter 690 Meeting - Dinner at 6:30PM - Meeting at 8PM - Program "What the Wright Brothers Were Up To" by Andy Zimmerman.

Feb 15 – Lawrenceville, GA - EAA Chapter 690 Young Eagle Rally. Contact Greg Jannakos [gpiann@juno.com](mailto:gpiann@juno.com)

Feb 21 - 23 – Kill Devil Hills, NC - Kittyhawk - A tribute to African-American aviators at the Wright Brothers National Memorial will feature the famed Tuskegee Airmen.

March 1 – Lawrenceville, GA - EAA Chapter 690 1<sup>st</sup> Saturday Pancake Breakfast and Aviation Program. "I'm with the AOPA and I'm Here to Help You" E-mail: [jlevine@akorn.net](mailto:jlevine@akorn.net)

March 15 – Lawrenceville, GA - EAA Chapter 690 - Friendship Flights and Annual Chili-Cook-Off

Mar 20 - 22 – Cincinnati, OH. Dr. Albert B. Sabin Cincinnati Convention Center. 14th Annual International Women in Aviation Conference. Celebration of Flight: Saluting the Past, Embracing the Future. [www.wiai.org/](http://www.wiai.org/)

Mar 22 – Lawrenceville, GA - EAA Chapter 690 Young Eagle Rally. Contact Greg Jannakos [gpiann@juno.com](mailto:gpiann@juno.com)

Mar 29 – Zephyrhills, FL. Zephyrhills Municipal (ZPH). Zephyrhills Airfest/Fly-in. Sponsored by EAA Chapter 1181. Contact Ed Lark, 813/973-7191.

Mar 29 - 30 – Marathon, FL. Marathon (MTH). 6th Annual Seafood Festival Flyin. Fresh seafood, lobster, music and misc. Contact E Waldorf, 305-743-0835

Mar 30 – Orlando, FL. Kissimmee Gateway (ISM). Flying Tigers Warbird Museum Annual Aviation Auction. Tie down and fuel up on the way to Sun 'n Fun. Get the opportunity for incredible deals on memorabilia, equipment, artwork, and much more. 407/933-1942.

Apr 2 - 8 – Lakeland, FL. Lakeland Linder Regional (LAL). Sun 'n Fun EAA Fly-in. Celebrate 100 years of aviation at our annual Spring Celebration of Flight. Sun 'n Fun invites all segments of the aviation community to enjoy the best fly-in experience ever. 863/644-2431.

April 5, 2003 – Lawrenceville, GA – EAA Chapter 690 1<sup>st</sup> Saturday Pancake Breakfast and Aviation Program. Selecting Your Aircraft Restoration Project. E-mail: [jlevine@akorn.net](mailto:jlevine@akorn.net)

Apr 26 – Lawrenceville, GA - EAA Chapter 690 Young Eagle Rally. Contact Greg Jannakos [gpiann@juno.com](mailto:gpiann@juno.com)

May 2 - 4 – Lawrenceville, GA. - Gwinnett County Airport, Briscoe Field (LZU). 4<sup>th</sup> Annual Georgia Wings Weekend. A weekend of flying and training. Special guest speaker Ben Sliney. Contact Sue Adams, 770/613-9501.

May 3 – Lawrenceville, GA - EAA Chapter 690 1<sup>st</sup> Saturday Pancake Breakfast and Aviation Program. Program in conjunction with Wings WeekendTBA. E-mail: [jlevine@akorn.net](mailto:jlevine@akorn.net)

May 31 – Lawrenceville, GA - EAA Chapter 690 Young Eagle Rally. Contact Greg Jannakos [gpiann@juno.com](mailto:gpiann@juno.com)

June 7, 2003 – Lawrenceville, GA - EAA Chapter 690, Annual Poker Run & Pancake Breakfast. E-mail: [jlevine@akorn.net](mailto:jlevine@akorn.net)

June 7 – Frederick, MD - Frederick Municipal (FDK). 13th Annual AOPA Fly-in & Open House. The largest fly-in event on the East Coast.

July 7, 2003 – Lawrenceville, GA – EAA Chapter 690, Airplane Wash & Pancake Breakfast., E-mail: [jlevine@akorn.net](mailto:jlevine@akorn.net)

July 8-13 – Huntsville, Alabama - The Ninety-Nines International Conference -Contact Lisa Cotham

July 18-25 – US Air Race: Celebrates 100 years of powered. Renaissance 300 and the 1800 Mile Marion Jayne Air Races, 1800 Mile Historic Air Cruise and many special events. Start/Finish: Elmira/Corning, NY. Stops at Old Rhinebeck Aerodrome and Rockland, Maine. Entry & contact information: (903)564-9410, (817)491-2842, e-mail [ppurcellk@aol.com](mailto:ppurcellk@aol.com)

July 29 - August 4 – Oshkosh, WI - EAA AirVenture Oshkosh. For more information on EAA and its programs, call 1-800-564-6322 or visit the EAA web-site at [www.eaa.org](http://www.eaa.org).

**Note: Chapter 690 Activities are italicized.**

### 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.

### Lowrance Airmap GPS - \$400

Like New Condition

Complete with Yoke Bracket, DC Power Cord, RS232 Adapter Cord, Remote Antenna Cable and Hard Carrying Case.

Available for chapter members to "Test Fly"

Jim Garner 770-921-7588 2/03



## Minutes of January 10, 2003 Meeting

Respectfully Submitted by Lou Friedman, Secretary

Duane Huff brought the meeting to order and led us in the Pledge of Allegiance. Attendees were given the opportunity to introduce themselves and their projects. I reported that I had lost my notes for the November meeting. Duane Huff submitted Mike Stewart's treasurer's report.

Lee Craymer reported that 81 members had paid their 2003 dues. There were 10 new members. Last year EAA 690 had 246 members. Joel Levine gave a publicity report on upcoming events. Lnor Levine reported on the NavCom deadline & items for sale in the AeroShoppe. Tim Fulmer announced he was taking suggestions for fly-outs for this year and had applications for the position of Air Czar. Mike North

reported on the kitchen. Duane announced Jan 18<sup>th</sup> as the next Young Eagle date. Duane reported that we were looking for two 12-18 year old applicants for scholarship consideration. The Chili Cook-Off will be March 15<sup>th</sup>, along with Friendship Flights for Fun. Dinner will commence about 5:00 P.M. Plans are underway for a chapter aviation day camp for this summer. Larry Dickerson is coordinating the event. Ceiling tiles will be installed next week in the lounge and library. The Board approved Lee Olson to replace Scott Solberg as a member of the Board. The meeting was adjourned. The guest speaker for the evening was Gerry Poltorak, Chairman of the Board of the SERFI Fly-In.

**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](mailto:lnor@akorn.net).

## Some of The Benefits of EAA Membership

### Sport Aviation Magazine

EAA's membership publication for nearly 50 years! Sport Aviation magazine is delivered monthly and provides in-depth articles on building and restoring an aircraft, what's new in recreational aviation, and many other topics of interest to aviation enthusiasts.

### EAA Members Only Web-site

EAA's Members Only Website provides in-depth articles and research on virtually every aviation topic, with information added and updated on a daily basis.

### EAA Flight Planner

Free with Membership...EAA Flight Planner, including interactive sectional maps and flight planning assistance. EAA Members also receive a \$10 discount off of Flight Planner Premium Services.

### AirVenture Oshkosh

Save up to 40% off your admission to AirVenture Oshkosh.

### e-HOT LINE

Sign up for e-HOT LINE, EAA's weekly electronic newsletter delivered right to your email inbox.

### 5% Premium Discount On Your Aircraft Insurance

Members get an opportunity to receive a 5% premium discount through the EAA Aircraft Insurance Plan

### EAA Chapters

An invitation to participate in your local EAA Chapter.

### EAA AirVenture Museum

One free admission per year to EAA AirVenture Museum in Oshkosh, Wisconsin.

### Ford's EAA Partner Recognition Program

Savings when you purchase or lease eligible vehicles with Ford's EAA Partner Recognition Program!

### Discounts on EAA Merchandise

Members-only discounts on EAA merchandise ... even flights on EAA's B-17 bomber, Aluminum Overcast.

### EAA Air Academy

Discounts and head-of-the-line priority scheduling at all adult and youth Air Academy programs. The savings on one event can save you more than the cost of a membership!



## A Special Opportunity for all pilots and CFI's to enhance proficiency with **Annual** participation in the **FAA Wings Safety Program!**

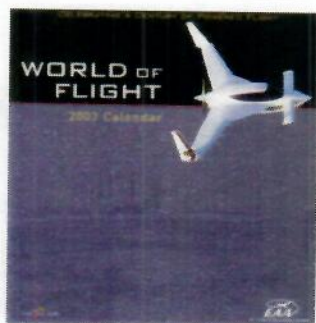
- **Free** Admission to all pilots, student pilots, Certified Flight Instructors with Fixed Wing and/or Rotary Ratings and guests...
- **Free** Aviation Education Seminars throughout the weekend...
- **Free** Proficiency Flights by volunteer CFI's for recreational certificated pilots and higher...
- **Free** Instructor Certificate Renewal...
- **Free** Flying Companion Course...
- **Free** Inspector Authorization (IA) Renewal Course - Back by popular demand!
- **Free** Dinner Friday and Saturday for all airborne Pilots and CFIs participating and completing a Wings phase.
- **\$15,000.00+** in Welcome Packet Gifts and Door Prizes!

**Pre-Registration** is a must and can be done on-line at [www.wingsweekend.com](http://www.wingsweekend.com). On-site check-in will begin at 7 A.M. Friday, Saturday and Sunday. All pilots are encouraged to come early to choose their Instructors. Pilots will get additional benefits by attending as many ground safety seminars as possible during the weekend. It is possible to complete the program in one day, assuming an Instructor/Pilot schedule can be arranged. Training flights will be conducted in the pilot's own personal aircraft. If you do not have an airplane, bring a rental aircraft from your favorite FBO or Flight School. Hotel and auto rental information can be found on-line at [www.wingsweekend.com](http://www.wingsweekend.com). Transportation is also available to and from your hotel.

For additional information, please check the Georgia Wings Weekend web-site at [www.wingsweekend.com](http://www.wingsweekend.com), or feel free to call Safety Counselor Sue Adams 770-613-9501.

## Visit the EAA AeroShoppe

For Unique Valentines and Other Gifts



Now on Sale

### The EAA 2003 World of Flight Calendar

List Price \$12.99  
Sale Price \$11.00

### 2003 EAA AEROCRAFTER DAILY DESKTOP CALENDAR

Daily Desktop Calendar Devoted To "Grassroots" Aircraft You Can Build And Fly

Plane after beautiful plane that will inspire you to start the project of your dreams, building your own aircraft!



On sale for \$8 -  
Chapter 690 logo  
mugs

Also on Sale -  
Oil Analysis Kits  
\$12.00 Each



### Signed Books -

**The Lost Squadron** - Story of The Greenland Expedition by David Hayes

**Haunting of a Sky Warrior** - By Steve Ward

**FLYBOY** - a novel by Robert L. Belt

**Thunder in the Tummy** - By Joel Elman

Check out the other Novelties, Patriotic and Aviation Items

# NavCom

Newsletter of EAA Chap. 690

Editor: Lnor Levine  
1340 Nerine Circle  
Dunwoody, GA 30338

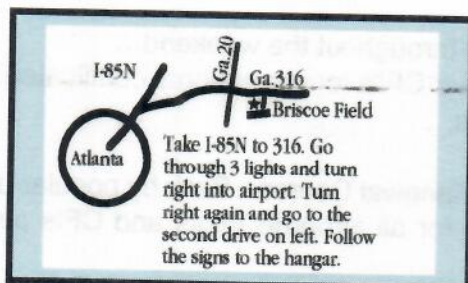
## Come Join Us!

**Regular monthly meetings** — On the 2<sup>nd</sup> 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.

Free programs start at 10:30 A.M.



## FEBRUARY MEETING -

Friday, Feb. 14, 2003 at 8:00 P.M.

**Program** - Andy Zimmerman will tell us "What the Wrights Were Up To"

**Note:** Dinner before the meeting starts at 6:30 P.M.

**Visit the EAA 690 Web-site at [www.eaa690.org](http://www.eaa690.org)**



## Team RV Holds 1<sup>st</sup> Annual Formation Flying Seminar

By Mike Stewart - Photos Courtesy of Team RV

What a great time was had at the formation clinic at Lawrenceville. Team RV, along with the participants, put everything they had into this event. There was food, fun fellowship and flying. The seminar was for all skill levels - beginner, intermediate, and advanced. Check Pilot Stu McCurdy was on hand to give check rides to those who qualified. Also attending were some very experienced formation pilots to help train and mentor the newbies as well as videographer/photographer Michelle Hurley. Visit on-line at [www.mstewart.net/michael/rv/index.htm](http://www.mstewart.net/michael/rv/index.htm) to read more about the event.



⇐ Hangar Flying was enjoyed by seminar participants.

Planes line taxiway waiting for take-off on one of many flights during the 1 1/2 day clinic. ⇒



Safe and fun formation flying was what the seminar was all about. ⇒



⇐ Rick "Tucked & Tyte"