

NOVEMBER 2017

News and information for Chapter 690 of the EAA
Experimental Aircraft Association, Lawrenceville, GA - LZU



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The Presidents Pitch

By Randy Epstein



Youth Program in Review

As we begin to wind down the year I have some thoughts to share. I want to thank everyone that is involved in our youth. In the short time the youth program has been active we have moved from one project to four projects currently in progress. The Ultra-Lite Pietenpol is making great progress as the controls and cables are fabricated. Joel Levine is doing a great job of leading this project with assistance from Keith Oliver and John Morrow. The full size Pietenpol is in progress and work on the fuselage is now underway as work on the wing ribs continues. The mentor group working on this project is Hugh Colton, Art Farmer, Steven Agudelo and Frank Lipinski. The BD-6 is beginning to take shape. Andrew Robinson, Billy Stewart and Louis Pucci have been assisting me with this project. The fourth project is the Corvair engine and is being led by Billy Stewart. It will become a teaching aid and is good practice for the youth before we undertake the real thing.

Having multiple projects has allowed us to have more youth working on any given Saturday. We currently have 34 youth that are active in the program. To date we have had 69 young folks involved in the program. This year we have seen four of our youth, Jeremy Welch, Alex Kirkland, Steven Agudelo and Maddie Hale, solo in the program and are moving forward with their training. We need to add a huge thank you to John Post and the AeroVentures Flying Club for the rental of their C-150 and donating instructional time to make this happen.

My thanks also to Sky Powers and Paul England for keeping our ground school up and running and special thanks to Mike Burns for getting it started. The ground school was the beginning of our youth program. As we move forward, I hope to see the ground school move to more sessions per month and increased attendance from our youth. We currently have 6 names on our waiting list for the youth program. We've seen Steven Agudelo move from a youth participant to a mentor role in the last few months. We have a pool of 12 mentors that help keep things moving forward, but we can always use more. You can join the gang by letting any of us know. You do not have to come out every week to be a mentor. You will find that you will enjoy the opportunity to work with these young folks and help them learn new skills.

One other thing we have seen from the youth is an increasing involvement in our chapter activities. We've seen them volunteer to help during our Young Eagle events. Back in October we saw a group come out and support the B-17 during the Atlanta Warbird Weekend. They put in a long hard day with us. It is exciting to see this younger crowd involved with our adult members and helping where they can.

If you do not want to help the program by volunteering, you can help keep it going with a donation to the chapter directed to our youth program.

I'm looking forward to our Christmas get together. Put Friday December 8th on your calendar today and join us as we celebrate another great year for EAA 690. We'll enjoy food, fellowship and get a chance to acknowledge those that helped us during the year. That's all for now!!

Pancake Breakfast Fly-In

Next event Dec. 2nd 2017
Breakfast begins @ 8:00AM

Chapter Christmas Party

Dec. 8th 2017
Gather at 6:30 - Eat at 7:00

Young Eagles

Next event Dec. 16th 2017
8:30 PM—12:00 Noon



UPCOMING AVIATION EVENTS



Chapter Events

Have you been missing out?
Bring a friend and join in, all are welcome!



Pancake Breakfast & Program

The first Saturday of every Month

Next event **Dec. 2nd 2017**

Serving 8:00-10:00 AM (see pg. 3)

Chapter Christmas Party

Saturday **Dec. 8th 2017**

Gather at 6:30 PM

Dinner at 7:00 PM (see pg. 3)



GARS Meeting (Gwinnett Amateur Radio Society)

The second & third Tuesday each Month

Next events **Dec. 12th & 19th 2017**

7:00 PM—9:30 PM

Young Eagles

The third Saturday of every Month

Next event **Dec. 16th 2017**



Upcoming Events cont.

Pancake Breakfast & Program

Dec. 2nd 2017

Guest Speaker Mr. Vic Syracuse

Vic is an 11-time Aircraft Builder including the RV-4, RV-6, RV-7A, RV-8, 2- RV-10's, Prescott Pusher, Kitfox Models II, IV Speedster & 7 SuperSport, Super Stol

He is the DAR for Atlanta MIDO (Georgia, N. Florida, Alabama, Mississippi, North Carolina, South Carolina and Tennessee), an EAA Tech Counselor & Flight Advisor the Chairman EAA Homebuilt Council/member EAA BOD, a Commercial Pilot, ASMEI, ASES, CFII, A&P with 8600 hours in 72 different types of aircraft and the East Coast Representative for Van's Aircraft Inc.

Vic is also the Owner/Operator of Base Leg Aviation in Locust Grove, GA WWW.Baslegaviation.com



Nov. 9th. this just in, EAA Chairman and CEO Jack Pelton announced that Vic Syracuse has been named the new chairman of the EAA's Homebuilt Aircraft Council.

Please join us Dec. 2nd for what is sure to be an interesting program and, to congratulate Vic on his new appointment.

Annual Christmas Holiday Party

Dec. 8th 2017 Gather at 6:30 - Eat at 7:00

It's that time of year again and the Holidays are upon us. This year your chapter is again celebrating in December with food, music, singing, awards and fun for all. The chapter will provide Ham and Turkey, drinks and tableware. Those attending the gala event are requested to bring a dish (salad, hot or cold veggies, hors d'oeuvre or desert - enough for 12 to share)

As is customary, we will be recognizing the wonderful bunch of volunteers that contribute so much of their time and energy in support of our chapter and its many activities. In addition, the new chapter officers and trustees will be introduced.

Please put December 8th on your calendar, bring a friend and join in.



Montess "Tess"
Gravley Huff

November 22, 1929 – October 19, 2017

Veterans Day parade to feature Stewart's airplane

By RANDY WELLS rwells@indianagazette.net Nov 7, 2017

In what is believed to be a first, an airplane will be one of the featured attractions Saturday in Indiana Borough's annual Veterans Day parade. It won't be in the sky, but on the pavement.



The plane once belonged to Indiana's best-known favorite son who is arguably also the borough's most famous military veteran, film star Jimmy Stewart.

The twin-engine Cessna C-310 owned by Stewart in the 1960s was discovered rusting away at Dallas Executive Airport, Texas, and for the past two years has been undergoing an extensive restoration by the local chapter of the Experimental Aircraft Association at the Indiana County/Jimmy Stewart Airport.

The Cessna is much smaller than the four-engine B-24 Liberator bombers Stewart flew on 20 combat missions in Europe in World War II. But the Cessna — with a wing span of 36 feet — is big for Philadelphia Street. The plane is wide enough that no vehicles can be parked along either side of Philadelphia Street from the borough's east side to the 900 block. "No parking" signs will be posted Friday afternoon, and vehicles still parked there at 9 a.m.

Saturday will be towed, according to Indiana police.

The parade will start at 10:50 a.m. Saturday from its staging area in the 400 block of Philadelphia Street, and move west to Ninth Street. The Cessna will then be turned around and towed east on Philadelphia Street on its way back to the airport.

Keith Rearick, a spokesman for the airport, said the plan is to pull the Cessna on its own undercarriage with a vehicle from the Indiana County Sheriff's office. A restored World War II Jeep will lead the plane.

The restoration has included returning the plane to its original paint scheme and its navigation lights will be functioning during the parade.

Eventually the Cessna will be on display outside the airport terminal, mounted on a pedestal that may allow it to pivot with the breeze.

The last blending of Jimmy Stewart, Philadelphia Street and airplanes occurred May 21, 1983. Stewart was back in his hometown for his 75th birthday celebration, and military jets roared low along Indiana's main street as the movie star stood in front of the county courthouse while taking a congratulatory phone call from President Ronald Reagan.

Advances For New Flight Technologies

From AVweb Nov. 2, 2017

By Mary Grady | November 2, 2017

Electric powerplants and autonomous systems continue to make progress, with reports this week of first flights and new designs. In China, the two-seat RX1E-A, an advanced version of the RX1E, designed by Shenyang Aerospace University, flew for the first time this week and proved it can now fly for up to two hours on a single charge, an improvement over the 45-minute endurance of the previous model, which has been in production since last year. The new version of the airplane also has a new parachute. Zou Haining, an official at the Liaoning General Aviation Academy, told Xinhua the extended endurance of the airplane should boost sales in the U.S. and Europe.



EAA 690 Membership Report

November 2017

By Jeanne Ferguson

Individual—121

Family—6, which includes 147 family members

Youth—2 paid, 31 free

Total—298

Payment can be made at mkt.com/ea690.

Membership applications are available on ea690.org for new and reactivating members, and applications are available in the box inside the hangar door.

Chapter membership is \$30 a year for individual, \$40 for family and \$10 for students over the age of 18. Students under 19 are free.

New member's membership fee is prorated by month, which is listed on the back side of membership application.

We encourage membership in EAA National Organization, dues are \$40 a year for individual memberships and \$50 a year for family memberships.

EAA 690 Young Eagles Report

November 18th 2017

By Duane Huff

Young Eagle Coordinator

Great Turnout of Young Eagles wanting to fly. By the time the decision was made to cancel, due to the low ceiling and IFR conditions, we had about 30 registered and at least 14 more waiting. Thanks to the pilots and volunteers that patiently waited, your time and effort are appreciated.




For More information on our Young Eagles Program please
contact Duane Huff via email: duanehuff@yahoo.com

Chapter Activity

2018 Chapter Election Results

Forty-one ballots were submitted

President	Billy Stewart	37
Vice-President	Brian Michael	37
Treasurer	Randy Epstein	36
Secretary	Rich Hopkins	37




Trustees - 2 Openings

Mark Sirull	8
John Bongart	12
Bob Bible	13
John Morrow	16 - Elected
Bill Miller	14 - Elected
Charles Harker	9
Jimmie Rickerson	3



2018 Board of Directors

President	Billy Stewart
Vice-President	Brian Michael
Secretary	Rich Hopkins
Treasurer	Randy Epstein



Board of Trustees

Ron Childress	Louis Pucci
John Kimmons	Chuck Roberts
John Morrow	Bill Miller

At large Members

Duane Huff Joel Levine John Post Gay Roberts



The Board of Trustees will elect a chairman, vice-chairman and recording secretary in January, as will the Board of Directors.

Progress Report EAA Chapter 690 Youth Pietenpol Build



Alex ready to squeeze the Nicopress sleeve as Paul aligns the cable and Learch observes



Learning to get a good square cut with a hacksaw takes practice



Learning to use the radial arm saw, with supervision!



The radial arm saw is a new experience.



The "Piet Gang" at the end of the build session where they mounted the tail feathers.



Feeding the aileron cable around the guide pulley on top of the Piet wing.

Progress Report EAA Chapter 690 RV-12 Project



Walter and Jim stopped by after lunch to see how much progress had been made on the RV. Jim had some suggestion based on his RV-12 experience.

OK Keith, the PTT button and wires are in- now what?



Joel stripping the PTT wire harness in preparation for installing it.



Progress Report EAA Chapter 690 BD-6 Project

Work on the BD-6 is just getting started

Lets see there must be a bolt for the BD-6 here somewhere.



Places to Go—Things to do

'Warbird Diner' Pays Homage To WWII Couple Opened The Restaurant In Courtland, AL

Reprinted from AERO News Network, Oct. 31, 2017

A small town in Alabama may not seem like the most likely place to open up a WWII-themed diner, but that's exactly what Lisa and Greg Pace have done in the town of Courtland, which boasts a population of about 600.

The couple has opened up 'The Warbird Diner' and decorated it with memorabilia, photographs and other items associated with the period of the early 1940s. The Paces said that they wanted to pay homage to the Courtland Air Base, which was a major training facility for Army Air Corps pilots during the war. Lisa Pace told the Decatur Daily that the airbase "has a lot of history that many people don't know about."

The Paces told the paper that they plan to fashion a new sign for the restaurant out of old airplane parts.

The restaurant is being well received by the residents of the small, historic town, which has been suffering economically in recent years. 81-year-old Courtland Councilwoman Shennell Hughes said that the citizens have been very supportive of the restaurant since its opening in October, and she hopes it will be an economic spark for the community.

If you happen to be in the neighborhood, The Warbird Diner serves traditional American and Southern dishes such as chicken wings, catfish, burgers and pork chops. And Lisa Pace said the Fried Apple Pie is the best-selling dessert on the menu.

Nearest Airport is Northwest Alabama Regional in Muscle Shoals (MSL), 23.1 miles from the restaurant. From LZU -186.4 nm.



It's never too early to Plan Ahead

Tickets, camping passes now on sale for EAA AirVenture 2018 fly-in convention in Oshkosh

Tickets are on sale for the Experimental Aircraft Association's 2018 Fly-In at Wittman Regional Airport in Oshkosh, Wis. The event will take place July 23-29.

Visit <https://www.eaa.org/en/airventure> for details.



BREAKFAST WITH SANTA

SATURDAY, DECEMBER 16TH

Barnstormers Grill, Peachstate Aerodrome



Breakfast with
Santa
December 16, 2017
BARNSTORMER'S GRILL, 349 JONATHAN'S ROOST ROAD,
WILLIAMSON, GEORGIA 30292, (770) 227-9989

Tickets & Reservations
Reservations are required and tickets can be purchased at
Barnstormer's Grill.
\$13 per person; children 3 and under are free but must have a ticket.

Charity
A portion of every ticket sold goes to benefit the **Children's Healthcare of Atlanta**
and **University of Florida Proton Therapy Institute**. Santa is in the process of
founding a charity called **Santa David's Children's Fund**.

Schedule
Guest check in begins at 8:30 AM
Santa will arrive via **helicopter** around 9:15 AM
Followed by **A Pancake Breakfast with bacon,**
fruit and choice of drink.

Santa Visits
Santa will interact with each table during breakfast. Following breakfast there
will be photos with Santa. (Barnstormer's Grill will take photographs during
breakfast and will post all pictures on our Facebook page; please like, share,
and print as you wish.)

ATTENTION MEMBERS

Just to the right of the chapter hanger door, as you are exiting, you will find an assortment of business cards (a few of which are listed here). Please take a moment to look these over to see if the goods and services offered here are something you need or could use. It's always good to support our members and local business's

 <p>Civil Air Patrol Gwinnett Composite Squadron LtCol Deborah J. Schmid Commanding Officer 740 Briscoe Blvd Lawrenceville, GA. 30046 404-395-3096 debtschmid@yahoo.com www.GA112.org</p>	 <p>Advanced Aviation INC FLIGHT TRAINING Gwinnett County Airport (LZU) 650 Airport Road Lawrenceville, GA 30046 Dekalb Peachtree Airport (PDK) 1954 Airport Road Atlanta, GA 30341 Office: 770.682.9007 info@advancedaviation.com</p>	 <p>AeroVentures Ltd Learn to fly today John Post Flight Instructor, ASMEI 770-595-0684 jpost@4sl.com</p>
<p>Vern Darley DAR / CFI Services Darcom LLC Amateur-Built & LSA P.O. Box 2526 Peachtree City, Ga. 30269 T: (770) 487-5155 C: (770) 310-7169 www.FalconRV.com vern@mindspring.com</p> 	<p>EAA Chapter 690 Gwinnett Experimental Aircraft Association 690 Airport Road Hangar #1 Lawrenceville, GA 30046 770-339-0804 info@eaa690.org www.eaa690.org</p> 	<p>EMBRY-RIDDLE Aeronautical University WORLDWIDE Patty Moriarty Campus Director atlantaarea@erau.edu patty.moriarty@erau.edu T: 770-426-9990 F: 770-426-7715 Atlanta Area Campus Twitter: @ERAUAtlanta 1395 S. Marietta Pkwy. Bldg. 200-226 Marietta, GA 30067 embryriddle.edu</p> 
<p>Buy • Sell • Trade Anything Aviation BARNSTORMERS.COM Aviation's Busiest Marketplace FREE CLASSIFIED ADS Best Aviation Marketplace on the Internet</p>	<p> ANGEL FLIGHT Where hope soars™ 2000 Airport Road Suite 227 DeKalb Peachtree Airport (PDK) Atlanta, GA 30341 www.AngelFlightSoars.org Office 770.995.7668 Cell 404.557.7700 Fax 770.962.8655 larryjordan222@msn.com</p>	<p>Jesus Estrella *ELECTRICAL *PLUMBING *PAINTING (INTERIOR & EXTERIOR) *CABINETS FINISHING & ANTI-FINISH *PRESSURE WASH *DECKS *PORCH FREE ESTIMATES Phone: 678-265-7775 678-620-5043 Quality service you can trust!</p> 

Have something airplane related (or not) for Sale or a service to offer? Why not list it in the NavCom for all the Chapter Members to see.

For Sale Sonex N486BS

303 tt af and eng Jabiru 3300 six cyl. 120hp. Always hangered, no damage ever. Plans built by previous Oshkosh Lindy winner. All analog panel, portable VHF and GPS, dual controls. No transponder. No issues, great performer. Fly's straight and fast. Health issue forces sale. Needs annual, as is where is. Located at Walton County Monroe airport D73. asking \$25,000

Contact: Bernie at [404-623-9256](tel:404-623-9256)



Listing 719001

MAKE ME AN OFFER on anything

Books

Cessna 100 - 1963 through 1966, Service manual
Cessna 100 - 1963 through 1968, Service manual
Cessna 150 - 1959 through 1964, Parts catalog
Continental parts and overhaul kits c-75 - c-85
Service parts catalog, Continental c-75, c-85, c-90 and 200

EAA Aircraft Building Techniques - wood
Tony Bingelis Firewall Forward
Tony Bingelis Sport Plane Builder

Misc. Items

2 Bose headphone cases (hard)
Butcher block table on wheels - \$80
Garden tiller (needs carburetor cleaned out) - \$50
Motor home, Type A-\$14000, new brakes, 50,000+ miles
32" flat panel TV with stand - free - come and get it

Exercise trampoline - \$25
Vehicle Dolley (has new brakes) \$850
Wood planer (floor model) - \$50

Contact: Frank Settle [770-923-6149](tel:770-923-6149)

Listing 719001

Chapter 690 has some items for sale



15 - Round Tables, 6 ft. in diameter and made of wood. We are asking \$60 each. These tables are over \$95 new. Make an offer for all 15.



2- Stage platforms, they are 6' W x 8' L x 16" H. New stage platforms run over \$1,000, make an offer...

Listing 716101

Interested? Contact Randy Epstein, email: president@eaa690.net

Classifieds cont. on pg. 13

RV-12 Share for Sale

I would like to offer my share of our Vans RV-12 for sale. It has approximately 150 hours on it since new. It has a 2-axis autopilot, Garmin GPS and SL20 flipflop radio, transponder, wheel pants, new intercom and software update on the radio. All service advisories have been noted and corrected, Cruises at 125mph on approx. 4.5 gph. CHEAP hangar rent, owner share is only \$50 per month. Located at KVCP Cartersville and, the other partner can perform the annuals.

\$30k Call Meade Duckworth [770-891-4599](tel:770-891-4599)



Listing 715250

For Sale:

Bose ANR headset - Model 10X - bought originally for \$1,095.95 in 2010. Pristine condition - looks brand new. Has the 6-pin LEMO male plug which uses aircraft 12v instead of batteries. If you don't already have the LEMO female adapter in your aircraft....Bose sells them for \$55.00

SALE price - only **\$425** Call Rich Gorkes - 678-777-2669 or regjr@gmail.com Listing 715080

AeroVentures

Flying Club

Located at Gwinnett County Airport KLZU since 2012. Our fleet consists of a C-150, C-172N a J3 Cub and an Aztec PA28-23. Come Fly with us.

For more information visit our web site www.flylzu.com



Listing 710250

Aviation Art for sale

Rick & Michele Gullett, former chapter members, are downsizing. They have quite a collection of aviation art, many of which are Sam's artist proofs, and framed with fancy mats by Sam. They are offering them at a great price. If anyone in the chapter is interested, please have them contact Rick at: Rick@club-id.net

They are in pristine condition!

Listing 717111

AIR HARBOR, INC.
Gwinnett County/Briscoe Field



**60' x 60'
Hangar
for Lease**
55' x 20' Hydroswing Door
**Call Now for
Tiedown and
T-Hangar Reservations**

AirHarbor-LZU.com • 770-609-8997

Listing 710270

Send your listing requests to: editor@eaa690.net. Be sure to include high resolution pictures in .tiff, bmp or .jpg format, a detailed description of your offering and your contact information: name, phone

About EAA 690



EAA 690 is a Chapter of the Experimental Aircraft Association, located at [Briscoe Field \(LZU\)](#) in Lawrenceville, Georgia. With over 295 members we are one of the largest chapters in the Southeast and offer a wide variety of activities for our members. We conduct Pancake Breakfast fly-in's, Young Eagles programs, youth and adult aircraft building projects, and host such famous aircraft as the EAA B-17 "Aluminum Overcast", "Ford Tri-Motor" and the historic DC-3. You can find a current schedule of our activities elsewhere in the NavCom.

We have a very diverse membership that includes general aviation, former airline and military pilots as well as non-pilots, and folks just interested in airplanes. Come out and join us for some hanger flying and a fun time.

Visit our web site for more information: www.eaa690.org

Directions to EAA 690

I-85 North to GA-316, Take GA-316 to Hurricane Shoals Rd NE and Turn Right
Go to Airport Rd NE and turn left, Go to 690 Entrance on the right



NavCom

The NavCom is EAA 690's official monthly newsletter. Send original articles, art and photos for inclusion in future issues to: editor@eaa690.org attn. Tom Hilborn, NavCom Editor or call Ph. 404-406-6638. 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. Comments and suggestions are always welcome.

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