



NavCom

AUGUST 2019



News and Information about Chapter 690
Experimental Aircraft Association, Lawrenceville, GA - KLZU

Presidents Pitch

By: Greg Huseth

Greetings, Chapter Members,

Whew! A roller coaster month of August is almost done. Looking forward to the cool dense fall air has been a hot topic for the last month. Celebration of aviation at Airventure started the month and it was great to hear of the active group of EAA 690 sponsored youth and adult members at the Post Oshkosh Bash. It was a wonderful time of food and fellowship. Probably the highlight of my month was to listen to the Air Academy attendees sharing their photos and experiences at Airventure!

Much administration work and effort is going into EAA 690 preparation and support of applicants for scholarships this month. The scholarship committee has been meeting and preparing for support of scholarship applications throughout the month. I expect that we will have some substantial awards to some of our outstanding applicants that have been made this month.

I was particularly appreciative of the "hot air" that was the topic of discussion from the entertaining and informative presentation by Dan Stukas. With a background as a United States Air Force Instructor Pilot for 7 years, Delta Airlines Pilot for 25 years, and Hot Air Balloon Pilot for 30 year Dan gave an outstanding presentation on balloons - How they work, How they are flown, and How much FUN they can be! It is a great joy to be at the diversity of presentations we have a EAA 690 breakfasts. Covering the widest swath of aviation interests from aircraft design, to building, to peacetime and wartime uses, and the diverse styles of flying in antique, contemporary, and classic aircraft these breakfast presentations offer members and guests insight to the great diversity of opportunities in flying. Thanks again to Dan for his humorous and informative session on balloons.

Presidents Pitch continued on pg.11

Important Chapter Events, see calendar page 3

Pancake Breakfast Fly-In

Saturday Sept. 7th. 2019
Breakfast begins @ 8:00AM

Chapter Business Meeting

Thursday Sept. 19th. 2019
7:000 PM-9:00 PM

Young Eagles

Saturday Sept. 21st. 2019
8:30 AM—12:00 Noon

Chapter Officers and Posts

<u>President</u> Greg Huseth president@eaa.org	<u>Vice President</u> Brian Michael vp@eaa690.org	<u>Secretary</u> Rich Hopkins secretary@eaa.org	<u>Treasurer</u> Randy Epstein treasurer@eaa.org	<u>Chairman BoD</u> Brian Michael vp@eaa.org
<u>Vice Chairman BoD</u> John Post post@eaa690.org	<u>Chairman of Trustees</u> John Morrow morrow01@gmail.com	<u>Program Chair</u> Kathi Parks kmp9611@gmail.com	<u>Publicity</u> Joel Levine jlevine@bellsouth.net	<u>NavCom Editor</u> Tom Hilborn editor@eaa690.org

Chapter Events and Happenings

Pancake Breakfast September 7th, 8 to 10 am Ms. Anh-Thu Nguyen

Nguyen was born in Vietnam and educated at a UNICEF-built school in a village with no electricity. Since moving to the United States at age 12, she's earned her airline transport pilot certificate and become a certificated flight instructor - rated to give instrument and multiengine instruction, no less.

Oh, and she's an aerospace engineer.

Now, in an effort to inspire the next generation of female pilots and engineers and promote aviation as a career for women, she'll attempt what only nine women before her have achieved: flying solo around the world.

With her proven tenacity, we're betting she's going to succeed.

We are honored to have Ms. Nguyen visit EAA 690 and share her story. Don't miss this one!



Photo by Kollin Stagnito

EAA 690 Pancake Breakfast OPEN TO ALL Fly-In or Drive-in Starting at 8:00 AM

Menu:

Pancakes, Scrambled Eggs, Biscuits & Gravy, Sausage,
Orange Juice and Coffee.

All you can eat for a \$7.00 donation

Bring a friend, have a great meal, meet new folks and hang around for
the guest speaker presentation at 10 AM.

YOU WON'T BE DISAPOINTED!



Have you attended a chapter event lately?

If not, please plan to join us at one of our many events and get to know you fellow chapter members.

Your attendance helps our chapter grow!

Chapter Calendar

September 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1-Sep	2	3	4	5	6	7
				5:30pm Thursday Dinner 7pm Trustees Meeting		8am Pancake Breakfast
8	9	10	11	12	13	14
		7pm GARS		5:30pm Thursday Dinner 7pm BoD Meeting		Heidi attending the Women in Aviation annual girls day at the
15	16	17	18	19	20	21
		7pm GARS Workshop		5:30pm Thursday Dinner 7pm Chapter Meeting		8:30am Young Eagles Rally
22	23	24	25	26	27	28
				5:30pm Thursday Dinner		8:30am Young Eagles Makeup Day

Visit Chapter 690's Social Media Sites for the latest updates and information.



<https://www.facebook.com/groups/ea690/>



<https://www.instagram.com/ea690/>



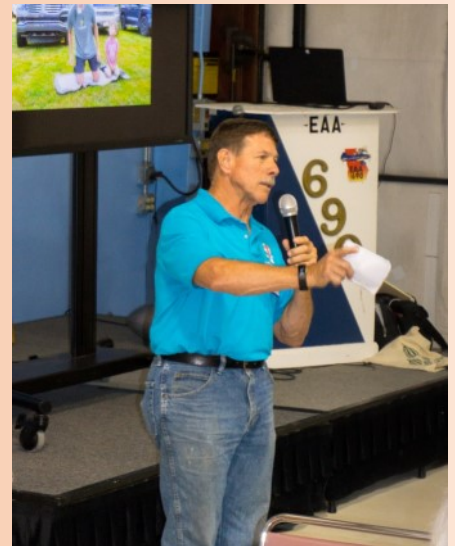
<https://twitter.com/ea690>

July 2019 Pancake Breakfast

Guest Speaker Mr. Dan Stukas

A special thanks to Dan Stukas for sharing his ballooning experiences and stories with our chapter. He took us on a walk through balloon history, design, materials, performance and a look at the community that supports ballooning. The Q&A that followed was filled with great questions and lots of useful information.

Thanks again Dan, hopefully you can return in the future with even more of your stories and insight.



Here is Dan receiving the much sought after and coveted EAA 690 Guest Speakers Mug from chapter President Greg Huseh.



EAA 690

August 3rd

Breakfast Crew

Our monthly breakfast meetings could not go on without the effort and incredible support of the crew that comes early and stays late to set-up, prepare and serve these great meals.

Please be sure to say "Thank You" the next time you see these wonderful volunteers.



Marina Yorish, John Patchin, Lee Olson, Walter Deere, Ben Yorish
Terry Hurst, Learh Bland and (Jill Balthaser-not shown)

Heidi attended the Gwinnett County Parks and Recreation “Extinction Party”

By: Tom Hilborn

On Saturday August 24th Heidi, and her father Chuck Roberts, were in attendance at the Gwinnett County Parks and Recreation “Extinction Party” which was held at the Environmental Heritage Center near the Mall of Georgia. This event was a youth oriented happening with a dinosaur theme, hence the name.

The festivities included displays, music, hay rides, dancing dino’s (high schoolers in inflatable dino costumes) performers on stilts, chain saw art demonstrations, food trucks, and of course, our own “Heid the helicopter trainer” We were fortunate to have Heidi displayed just inside the main entrance so every attendee had a chance to see Heidi and to give our crew the opportunity to talk about EAA 690, Young Eagles, Aviation Summer Camp and our youth build programs. Thanks to Chuck & Gay Roberts and Kathi Parks for coming out to support the chapter at this event.

The turn out was good, I suspect there were more that 1,000 people in attendance over the 4 hr. event. As usual, Chuck worked non-stop showing Heidi’s inner workings to kids and adults alike. In the future, we need a few more folks to train up on Heidi so Chuck can take a break every now and then, if your interested, please contact Chuck and let him know.



Gay and Kathi getting the display table ready



Chuck preparing Heidi



Chuck getting flight instructions from a young man that just completed his first lesson



A Jurassic Park Jeep and Dino's at the front door



Chuck educating an attentive youngster

Continued on pg. 6

EAA 690 Raffle



Join The Flight

November 8-10, 2019

Gwinnett County Airport

Climb Aboard EAA National's B-17

Aluminum Overcast

Win a \$475 Flight - Only \$10.00 per Entry

Drawing November 2, 2019

**To purchase your raffle ticket see Louis Pucci or,
any of our chapter officers.**

Aero Term

Reprinted from AERO News Network "Propwash" 8-19-19

Ceiling

The heights above the earth's surface of the lowest layer of clouds or obscuring phenomena that is reported as "broken," "overcast," or "obscuration," and not classified as "thin" or "partial."

Summer Camp June 15 – 19, 2020

Your Help is Needed!

By: Gay Roberts

Hello Chapter Friends,

Summer Camp 2019 went very well and we are looking forward to 2020 with some new project ideas. As always we need adults and in some cases experienced youth (think Build Group and/or previous campers) to help out. Full enrollment for Alpha and Bravo is 10 campers in each camp. With all groups some people work faster than others because of prior experience or just have a natural talent for the skill being taught. We need leaders for those small groups that finish early or are waiting their turn, to provide leadership in short activities (aviation oriented, of course ☐) to provide meaningful learning experiences while others in the session are completing tasks. We also welcome ideas for these short activities (15 -30 minutes).

The **Alpha** Sessions in past years are: Model Aviation, Building Wooden Wing Ribs, Fabric Covering, Drones, Building a Vans Kit Metal Toolbox and ATC.

The **Bravo** Sessions in past years are: Airfoils/Wind Tunnel, Model Aviation, Tool Identification and Use, Sims to fly a given flight plan, Building Vans Kit Aileron Kit, Electronics, Drones, Heidi the Helicopter Demonstrator and this year – 2019 we introduced Welding.

The **Charlie** Camp is handled by Advanced Aviation and AeroVentures.

Some of the changes we are considering are:

- competitions for the Drones and Sims Sessions
- shorter sessions – 1 hour long and continuing for several days if not all week
- looking for ideas for aviation oriented project for electronics
- having a larger project that would encompass several, if not all the skills
- incorporating ATC into the Sims Session
- reintroducing a Composites Session

If you can help for a day or 2 or the week in any of these Sessions or Activities please contact me:

Gay Roberts, phone or text 770-630-8567 or email researcher.r@comcast.net OR



Continued on pg. 8

Chapter 690 Post Oshkosh Bash

The turn out was excellent, the food was fabulous and the speakers were all entertaining. Pictures from the event below, continued on page 9.



Continued on pg. 9

Chapter 690 Post Oshkosh Bash





Young Eagles Report August 2019

By Duane Huff & Wes Riddick, Young Eagle Coordinators

Definitely not a rain out this day, which was a good day for flying but HOT!

Twelve pilots flew **62** Young Eagles, **22** girls and **40** boys. Forty of these were first time Young Eagles.

Pilot	Flights	YE
Sanford Asman	2	5
Ben Davis	4	8
Robert Hochwarth	3	6
Brian Michael	4	11
Chuck Roberts	4	7
Mark Sirul	1	1

Pilot	Flights	YE
Bill Bell	1	1
Francois De Fromont	1	1
John Hogson	3	9
John Morgan	3	3
Chris Serra	1	1
Bill Thomasson	3	8

Our Young Eagles Gals for the day were; Barbara Epstein, Kathi Parks, Shirley Oliver, Gay Roberts, and Lynn Zahner. Randy Epstein also helped with registration.

Brian Michael, Duane Huff, and Rich Hopkins conducted the Pre-flight briefings.

The ground Crew/ Safety officers were; Jeff Coffey, Tom Hilborn, Francois De Fromont, Allen Maynard, Marina Yorish, Frode Sletten, Paul Kyser and Jonathan Mesfn.



Many Thanks to all who volunteered for this Young Eagles event and, for making it so successful.

Editors Note: With Moms and Dads, Siblings, Friends and others in attendance I suspect we had over 200 folks at this months Young Eagles event...

Presidents Pitch cont. from pg. 1

August has been great! September will be even better. In August, over 60 young eagles flew with EAA 690 support in a great turnout of both eagle flights and young eagle flights by numerous members that flew them. These numbers convey the scope, but may not tell the depth of interest in the flights. I have heard from kids from all ages about their experiences in young eagle flights and eagle flights and how these experiences turned the corner for them in committing to flying instruction and eventual pilot certificates. Let's keep that energy and future view throughout this fall.



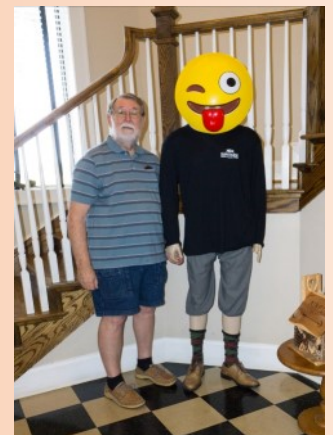
Keep looking for opportunities to join in the activities and events of EAA 690. It is a great place to spend some cool fall days enjoying the opportunities and fellowship that aviation offers.

Visit to Alexander Memorial Airport

By: Tom Hilborn

On Tuesday August 13th Chuck Roberts and I made a hamburger run to Alexander Memorial Airport to visit the museum and restaurant there. We arrived about 11:30, browsed around the museum for a bit and then had a leisurely lunch. This was my first trip to GA2 and it didn't disappoint, bumpy runway and all.

Here are a couple pictures to prove we were actually there.



2019 Membership Update

By: Randy Epstein

As of this writing we have 266 folks in the chapter comprised of ninety-seven individual, sixty-four family and fourteen free student memberships. Welcome to the Spencer Gaudet family and Dave Meilander and Richard Superczynski. We had renewals from Steve Ashby and Frode Sletten. If you have not renewed this year, you may soon be removed from our mailing lists.

If you have not yet renewed, you will need to do so online at <http://www.mkt.com/aaa690> and scroll down to the renewals.

Attention Chapter Members

When you take a vacation or, visit some place interesting, why not take a few pictures and send them in for publication in the NavCom. Be sure to include your contact information and a paragraph or so (don't write a book) describing your adventure. Send .bmp or .jpg images and your text to: editor@aaa690.org attention Tom Hilborn or, give me a call at 404-406-6638.

In addition, if you would like to do a travelogue presentation of your latest adventure please contact Kathi Parks at: kmp9611@gmail.com. I am sure she can get you on the schedule for one of our upcoming events.

Our members are a diverse and interesting bunch and your travels are sure to entertain.

Continued on pg.12

Allendale County Airport Black Tie Fly In

“You don’t have to dress up, just wear a tie.”

September 21 11:00 – 3:00

**Food Generously provided by
McMillian Agricultural Aviation**

“We fly for your food”

Come join us for food, raffles, and a whole lot of socializing.

**We will be giving out tickets to each pilot flying in for a chance to win
some fuel. Three fuel prizes will be given out.**

**Lunch is on us so just bring money for a raffle ticket for a chance to win
other prizes!**

Look forward to seeing you here!

KAQX 122.8

803-584-3801 Office

803-686-9164 Cell

For more information give us a call.

Experimental Day Alexander Memorial Airport (GA2) September 14th, 2019

Attention all Georgia Chapters, please join us Saturday, September 14 from 8:30 a.m. to 4:00 p.m. for our First Annual Experimental Day. If you have built or own an amateur built aircraft or are interested in building your own aircraft or maybe you just like airplanes, please plan on joining us.

This event will be held at the home of EAA chapter 468, Alexander Memorial Airport (GA2 - formerly Peachstate Aerodrome) located in Williamson GA just south of Griffin. Alexander Memorial has a nice 2400' x 100' grass runway with plenty of parking and fuel onsite.

Barnstormers Grill will be serving breakfast and lunch on the patio. Guests may order from a full menu featuring everything from Belgian waffles to awesome burgers with deserts that are off the charts.

We will have door prizes, raffles, tee shirts and a people's choice award for the favorite aircraft. Also, we will hold morning and afternoon forums. We will post updates on our EAA Chapter 468 Facebook page at:

<https://www.facebook.com/eaachapter468>

Bill Reynolds

EAA Chapter 468 President

NavCom Feature “AEROGRAPHS”

Abstract image of the UPS Boeing 747 engine nacelle in Boeing Plaza during AirVenture 2019 in Oshkosh, Wisconsin.

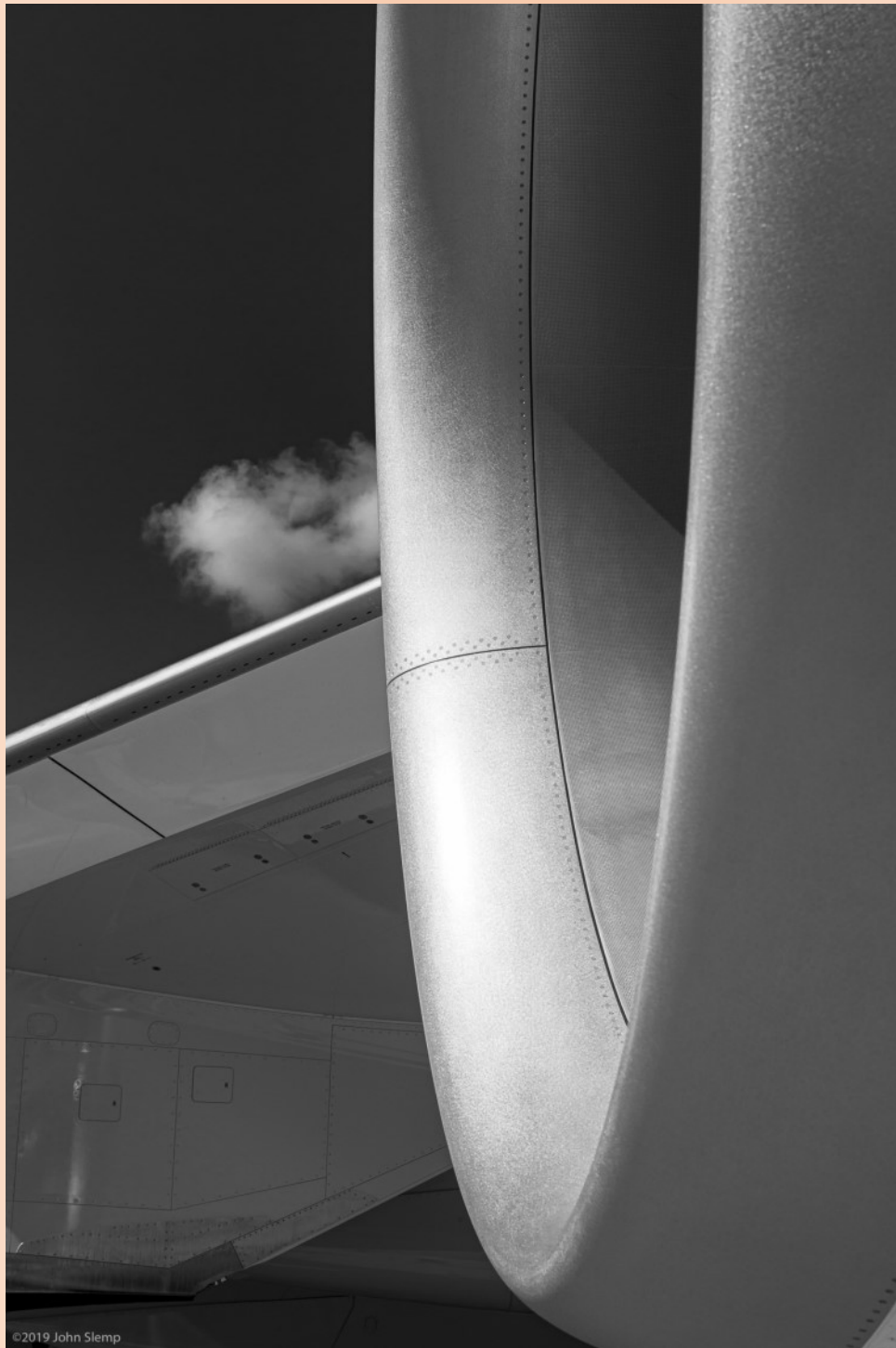


Photo courtesy of John Slemp, “AEROGRAPHS Media Productions” <https://www.aerographs.com>

AeroVentures Flying Club

Established in 2012 at Gwinnett County airport (LZU) with a 1977 Cessna 172 Skyhawk. Three of the founding members are flight instructors and voted to open the club to associate members that were wanting to learn to fly or add a rating or just fly the club aircraft. In 2015 a beautiful C-150 and a pristine Piper J3 Cub were added.

The Cessna Skyhawk, being the single most popular training aircraft, makes for the ideal trainer for primary students or advanced students seeking a commercial license or an instrument rating. It is economical, safe and fun to fly. AeroVentures has members of all ages and backgrounds. The club members range from airline/corporate pilots, commercial multi-engine pilots, private and instrument rated pilots, flight instructors, and student pilots. Our five members who are independent Certified Flight Instructors (CFIs) are available for all of your training questions and needs.

Our instructor members may be available to help you with your Private, Instrument, Commercial and Multi-engine rating. Only club members are able to rent aircraft from the club and, all instructors must be members and approved by our chief flight instructor

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

Aircraft Headsets FOR SALE

Used Lightspeed Zulu 2 ANR.

SOLD

Has new ear seals installed. **\$400**

Used David Clark H10-13.4. **\$150**

Contact Randy Epstein @ randy.epstein@eaa690.org

Listing 9102025

News and other things

You May NOT Be Able To Bring Your MacBook Pro On The Airlines...

Reprinted from AERO News Network "Propwash" 8-16-19

Recent Issues With Batteries May Create Problems For MacBook Pro Users

If you're a proud Apple MacBook pro owner/user, you may not have reason to be when you check in for your next airline flight.

It seems that the folks at the FAA have instituted a ban on a limited number of Apple's MacBook Pro laptops on scheduled 121 operations, after Apple recalled those laptops affected by battery problems that posed the potential of a fire. An FAA spokesperson noted that, "The FAA is aware of the recalled batteries that are used in some Apple MacBook Pro laptops..." and has apparently "alerted airlines about the recall."

It's actually been a few months since Apple admitted that there were some reported and substantiated issues with certain 15-inch MacBook Pro units which were prone to overheating and potential fire/ignition. The affected units were put into circulation between September 2015 and February 2017.

According to UPI, four international cargo carriers -- TUI Group Airlines, Thomas Cook Airlines, Air Italy and Air Transat -- have also chosen to ban the laptops. EASA also requires electronic devices with small lithium-ion batteries to be switched off during flights. There are reportedly some 450,000 laptops, with recalled batteries, affected by this problem in North America alone... and ANN is checking their video staff's laptops as we write this...

Time to Refresh Your Ward Robe

By: Kathi Parks

Greetings All

Summer is upon us and so are a lot of special events! Oshkosh, Triple Tree, Young Eagle Rally's, B-17 visit, and other chapter gatherings. Let's show our chapter pride when attending these events. EAA corporate has recognized EAA 690 for our chapter's accomplishments, let's sport our colors! We have various sizes of our cobalt blue Polo Shirts with our logo on the left side available for **\$27.00**. These are products of Lands End.

If your size isn't listed, we can order it for you.

ORDER YOURS TODAY!

Men's Size XXL Men's Size XL Men's Size M

**The Men's shirts have pockets on the left side of the shirt.

Women's Size XL Women's Size L Women's Size M Women's Size S

Contact me at kmp9611@gmail.com or 404-797-5725.

Shirts are available in Hangar 1, behind the glass counter next to the stage.



Home For Sale

Bring your plane and move right in!

Welcome to Whispering Pines Airpark, this is a true Pilots retreat.

This unique community offers a shared 2,500' paved/grass runway. Now is your chance to buy a custom ranch home w/a 39x42 personal hangar that includes a private 1 bed/1 bath studio above. Home features 3 beds/2 baths on one level w/concrete stained floors in open living rm/kitchen, indoor plunge pool, RV shop, fenced in yard, long private driveway & stacked stone fire place on patio perfect for chilly fall evenings. Located in Northern Conyers GA, 1 hr. from Atlanta Airport.



For details, please contact:

Amy Wade | Realtor® RE/MAX LEGENDS

Phone: 678.859.4238 office: 770-963-5181

Email: AmyWadeHomes@gmail.com

AmyWadeHomes.com

2675 Mall of Georgia Blvd,

Bldg. 200, Buford GA 30519

To view more pictures, and the complete property listing, visit: <https://imprv.co/cza1lm4>

Listing 91021080

WANTED Aircraft Partnership

Single Engine Aircraft, 2-3 other owners preferred, location preference LZU, WDR, GVI, PDK ect. I am instrument rated.

Contact: **Hank Stoehr** 770-53-7697 email: dunwellconstruct@att.net

Listing 9102025

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. The NavCom is distributed to over 600 aviation minded people every month.

Miller's Powder Coating

has been in business for over 25 years.

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Professionalisms our Motto!





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No Job is Too Big, No Job is Too Small

Listing 712221

Steen Skybolt for Sale

For Sale: Recently completed Skybolt by award winning builder/owner @ Whispering Pines Airpark. 180HP totally rebuilt Lycoming O-360-A1A with



30 min runtime to date., Hartzell constant speed prop., fuel injection, clam canopy and windshields for open cockpit flying, polyfiber covering rear fuselage and Steen Skybolt wing kit wings. FAA inspected/airworthiness cert. issued February 2019. Must see to appreciate quality workmanship and looks. Moving, will sell way below cost @ **\$65K** OBO.

Contact Eric Ashman: eashman893@yahoo.com

Listing 912120



Want your business listed in the NavCom or, have something for sale.

Send your info to: Tom Hilborn editor@eaa690.org

Please Include:

High Res Pictures in tiff, bmp, or jpg, Description of item(s)
 Your contact info: Name, Phone Number and Email address
A Donation to EAA 690 for your listing would be appreciated

About EAA 690

EAA 690 is a chapter of the Experimental Aircraft Association, located at Briscoe Field (LZU) in Lawrenceville, Georgia. A diverse chapter with over 250 members we offer a wide range of aviation-related activities. While the Pancake Breakfast and our monthly meetings are the norm we regularly conduct fly-ins and are heavily involved in youth education through EAA's Young Eagles program, youth aircraft build projects, summer camps, ground schools and simulator instruction. We frequently host historical aircraft such as EAA's B-17 "Aluminum Overcast", the Ford Tri-Motor and DC-3 to benefit, educate and entertain the local community. Our technical counselors are some of the best in the industry, and willingly donate their time to our youth builder programs and homebuilders as they progress through the various phases of constructing an aircraft. We have pilots with a wide variety of experience from former airline and military pilots to general aviation pilots with private pilot certificates. "Hangar flying" is a fun part of the mix and our facility is often used for aircraft annual inspections, meetings, special events, and training. We also have an extensive array of aviation tools for loan to members and, a library full of aviation information.

Come join us on the first Saturday of every month at the hangar to enjoy a \$7 Pancake Breakfast and, to learn more about EAA 690 please visit our web site: 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

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