



NavCom

JULY 2019



News and Information about Chapter 690

Experimental Aircraft Association, Lawrenceville, GA - KLZU

Presidents Pitch

By: Greg Huseth

Greetings, Chapter Members,

Hot is the best way I can describe my outdoor and flying activities in this month! I have seen much of our great State and region as I have traveled this month and enjoyed meeting and working with folks dedicated to the aviation community at large and EAA 690 specifically.

It was a special privilege for me to be with Duane Huff as he presented his experiences at our breakfast in July. His stalwart dedication to EAA 690 and all of the myriad of activities and diversity of individuals has been a model for me and many others of how to serve. Often it has been said that leaders serve first. Duane has lived that out with his over 800 young eagles flown, dedicated leadership as president and various offices and just being a friend to so many. He is respected in the aviation community and thus has been placed on the ballot for the Georgia Aviation Hall of Fame. How better to be part of that recognition but to vote for Duane!

I have also enjoyed the opportunity to share with members and visitors who have been involved in the diversity of aviation interest over this last month. It was great to see that the August breakfast will include a presentation from the lighter-than-air category. I hope some of our members and visitors who were at Airventure had the opportunity to see the Balloon Glow at the show this year. Evening or morning lighting of balloons has always been a great visual delight for me. Getting up at 6AM sometimes has its benefits. I hope that at the Post Oshkosh Bash on August 10th here at EAA 690 we will hear first hand accounts of this and some other great presentations and demonstrations from an outstanding Airventure this year.

Presidents Pitch continued on pg.11

Important Chapter Events, see calendar page 3

Pancake Breakfast Fly-In

Saturday August 3rd. 2019
Breakfast begins @ 8:00AM

Chapter Business Meeting

Thursday August 18th. 2019
7:000 PM-9:00 PM

Young Eagles

Saturday August 17th. 2019
8 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 kp9611@aol.com	<u>Publicity</u> Joel Levine jlevine@bellsouth.net	<u>NavCom Editor</u> Tom Hilborn editor@eaa690.org

Chapter Events and Happenings

Pancake Breakfast August 3rd, 8 to 10 am Guest Speaker Mr. Dan Stukas 10 am

Our special guest speaker for August, Mr. Dan Stukas, is a veteran balloon pilot and advocate of the sport. Dan has over 25 years' experience including Sport Balloonist, Ride Operator, Corporate Ballooning, Event Organizing, Balloomiester, Safety Officer, Gas Ballooning, Shape Balloons and Competitive Ballooning.

Please join us for Dan's presentation on the world of Ballooning. His stories and insights are sure to be fun and informative.



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 just \$7.00

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!



Events cont. on pg. 3

NavCom July 2019 Page 2

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

August 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	31	1	2	3
Airventure Oshkosh		11:30 GOP Lunch		5:30pm Thursday Dinner 7pm Trustees Meeting		8am Pancake Breakfast
4	5	6	7	8	9	10
		11:30 GOP Lunch		5:30pm Thursday Dinner 7pm BoD Meeting		6pm Post Oshkosh Bash
11	12	13	14	15	16	17
		11:30 GOP Lunch 7pm GARS		5:30pm Thursday Dinner		9am Young Eagles Rally
18	19	20	21	22	23	24
		11:30 GOP Lunch 7pm GARS Work- shop		5:30pm Thursday Dinner		8:30am Young Ea- gles Rally Makeup Day
25	26	27	28	29	30	31
				5:30pm Thursday Dinner		

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. Duane Huff



Duane sharing his aviation stories with the EAA 690 pancake breakfast crowd.



Here Duane is receiving medical care for an injury to his shin that occurred when he was stepping up on the stage. He never missed a beat and continued his presentation through the whole ordeal.



Of course, no guest speaker can leave without receiving the much sought after and coveted EAA 690 Guest Speakers Mug". Here is our President, Greg Huseth, presenting the speakers mug to Duane. Thanks Duane, everyone enjoyed your stories and history.

Editors Note: Duane has recently been nominated for induction into the Georgia Aviation Hall of Fame. Watch for EAA 690 Notams for instructions on how you can vote for Duane to help him receive this much deserved honor!

More July 2019 Pancake Breakfast activity

There were some milestones recognized during our July Pancake Breakfast.

Below are former 690 Young Eagles Biya Haile. and Peter Keller getting their shits cut in the traditional "Solo" celebration. The honors were preformed by John Post of Air Venture.

Congratulations to both of these young men on achieving their "Solo" status and now, on the way to getting their private pilots license. Well Done!



Here we have John Morgan recognizing Alex Kirkland for flying 26 Young Eagles during the recent Triple Tree Fly in. Outstanding job Alex, very impressive. W are delighted and proud to have you as part of the EAA 690 family.

Last but not least, a big thank you to our Breakfast crew for their great effort and continue impressive performance. Thanks to all that pitched in and helped.



Georgia Aviation Hall of Fame

VOTE NOW!

By: Kathi Parks

Our exceptional friend and pilot Duane Huff has been nominated for the 2020 Georgia Aviation Hall of Fame. Beginning July 13, you can go to the Georgia Aviation Hall of Fame website and **VOTE FOR DUANE!!** Voting will end on August 3, 2019. Let's all cast our votes and see Duane receive this great honor!

To Vote for Duane, Visit this web site and follow the link...

<https://www.gaaviationhalloffame.com/nominations/2020-gahof-nominees/>

EAA 690 Airport Tours

Our own Duane Huff conducts airport tours that include a visit to EAA 690. Duane estimates that, over the years, he has hosted over 8,000 folks during these events giving them a glimpse of the inner workings of our active local airport.

Thanks Duane for your effort, I know it's a labor of love.



Here are the two groups hosted by Duane this July.



Continued on pg. 7

EAA 690 Youth Visit Delta Airlines Technical Ops, July 16th

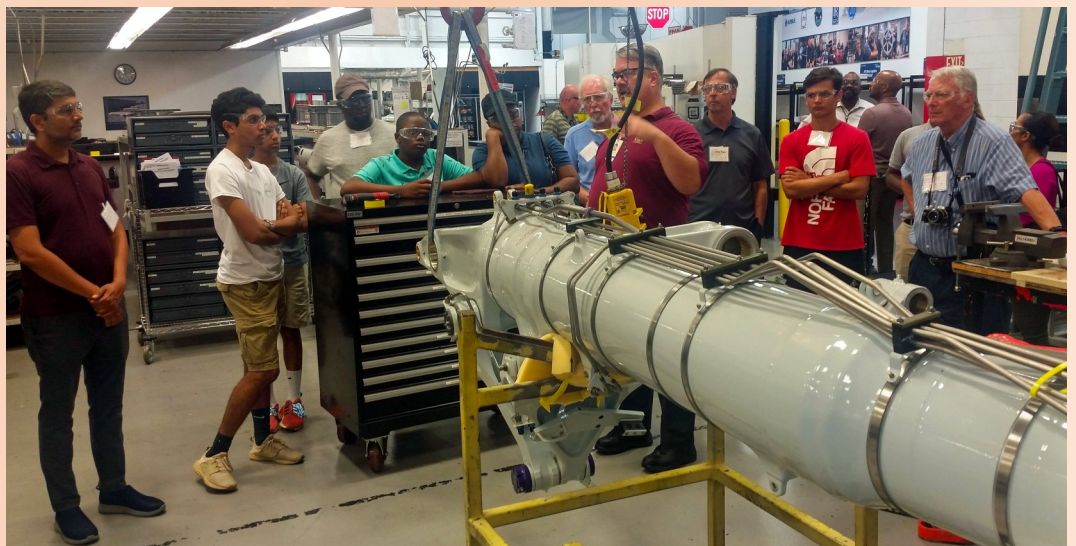
By: Hugh Colton

Chapter member Wes Riddick has, on a number of occasions, invited me to bring a group of our youth builders to see the Delta Technical Operations at Hartsfield Jackson International Airport. Located between the taxiway to the runways on the northern side of the airport and the approach road to the international terminal, Tech Ops is a huge operation with seven thousand employees.

Youths from our program including: Anthony Baker, Joshua Foster, Ben Quick, Sahaj Patel, Will Brewer, and Tre'Vius Laster, along with family members, and three seniors from the chapter made up our party of 15. After we received ID badges we headed into the hangar that you can see down the slope from the taxiway. In the hangar were two Boeing 737-800s, a Boeing 757, and a newly delivered Airbus A220. We were able to take a close look at the outsides of all the equipment, and inside the B757. Of particular interest was the newly delivered A220, with its Pratt & Whitney geared turbine fan engines, which was receiving a final inspection before being put into service. This is one of a new generation of aircraft that has much of the wings and fuselage made from reinforced plastic instead of metal.



The next port of call was the new Delta Rolls Royce joint venture jet engine overhaul facility that utilizes the smaller hangar to the west of the large hangar. This hangar has been transformed into a state of the art facility, fully air-conditioned with plenty of space that will enable Delta to expand its Rolls Royce Trent series engine overhaul capacity.



After a visit to where undercarriages are overhauled we moved on to the larger general engine overhaul facility where Delta takes care of all the engines in its fleet and those of its commuter airlines.

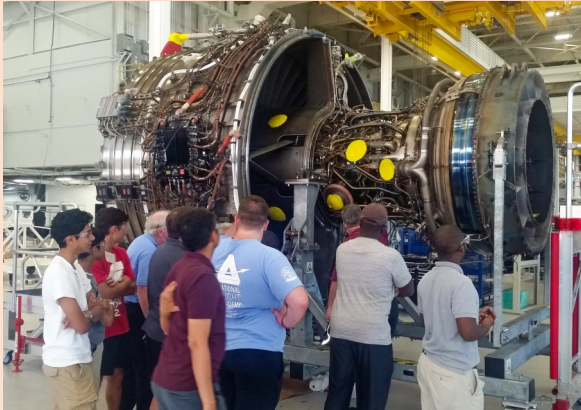
Continued on pg. 8

EAA 690 Youth Visit

Delta Airlines Technical Ops, July 16th cont. from pg. 7

We were shown the areas where each engine type is completely stripped down to the component parts and reassembled with new parts as required. We were shown how the engines, when ready to be run, are tested in one of two test cells. Engines are put through their paces to ensure that they are ready to be put back into service.

This concluded our tour, but Wes assured us that there was still much more to see. We will have to make another visit to see other departments that overhaul avionics, galley equipment, seats etc.



On behalf of the group I would like to thank Wes Riddick for setting up the visit and inviting us to come again and see more of Delta Tech Ops.



2019 Membership Update

By: Randy Epstein

As of this writing we have 259 folks in the chapter comprised of:

Individual	92
Family	63
Student	14

In July we have added two individuals to the chapter. Please welcome to Jerry Clements and Robert Hochwarth.

If you have not yet renewed, you will need to do so online at:

<http://www.mkt/com/ea690>

Once on the site, scroll down to the renewals.



Young Eagles Report July 2019

By Duane Huff & Wes Riddick, Young Eagle Coordinators

Yes, July produced yet another Young Eagle Rally weather cancellation.

Anybody know a "Good Weather" dance?



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.



This year, AOPA turns 80! Join us at the AOPA Fly-In at Tullahoma Municipal Airport on September 13-14 to celebrate! With expanded content on both Friday and Saturday, fresh Friday evening programming, new options for great educational content, and exciting aerial activities, its sure to be an incredible weekend of aviation fun!

DON'T MISS THE EXCITING AOPA SPECIAL AVIATION EVENTS! FLIGHTLINE COOKOUT Friday, 5:00 p.m. - 9:30 p.m. Presented by Jeppesen Spend a fun evening with family and friends enjoying drinks, camaraderie, entertainment, and all you can eat food. Space is limited and sure to sell out. Get your tickets now.

<https://www.aopa.org/community/events/aopa-fly-ins/2019-aopa-fly-ins/tullahoma#experience>



Friday's static display will be at the Owensboro Regional Airport (OWB) - 2200 Airport Rd, Owensboro, KY 42301

Saturday and Sunday's air show will be in Downtown Owensboro along the riverfront.

Current Line up F-16 Fighting Falcon Demo, USAF Heritage Flight feat. F-16 and P-51, AAHF's Sky Soldiers, Aeroshell Aerobatic Team, Billy Werth Airshows, Phillips 66 Aerostars

For more info visit: <https://www.owensboroairshow.com/#>

Presidents Pitch cont. from pg. 1

The aviation community is growing and its sense of community is broadening into so many areas. Regardless of type of aircraft or the mission of those aircraft, EAA 690 is becoming a strong forum for discussion, learning, and inclusion.

In the last month, there has been a resurgence in commitment of the leadership for community outreach. Meeting with local officials and individuals who are wanting to invest in EAA 690's mission has been broadened and active this month. Our donation program is building momentum with Board of Director leadership and devoted contacts and follow up on potential and current donors. It is important to mention this as an opportunity each month at the breakfast on the first Saturday that your donations at the breakfast provide substantial support for the Chapter and its work. This aspect and the fellowship and information exchange is important to take advantage of. As a 501 (c3) organization, the Chapter can accept donations of time, money, and items of value. If you have interest in donating any of these please contact any of the officers or Board of Directors members and they will point you to the process for doing so.

As in earlier writing this year, I want to continue to encourage members to join in the activities and events of EAA 690. If you are looking to get involved call, write, or come to contact me or any of the Board of Directors or officers and we will be happy to get you involved in an area you can enjoy and support others in the vast world of aviation.

Continue to enjoy the fellowship and community of EAA 690 members as the summer builds to its August crescendo!

EAA 690 After Oshkosh Bash Saturday August 10th, 6pm

Plan to attend this always fun event. Our chapter members, that attended AirVenture this year, will be telling stories and sharing pictures from the worlds largest fly in.

Bring a side dish to share and join in. This is always a great event.



NavCom Feature “AEROGRAPHS”

This Cirrus was shot at PDK in the fall of 2017 and the runway was shot recently at Jackson County. The two images were merged together to produce the beautiful scene below.



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

AERO Term for the day

Reprinted from AERO News Network “Propwash” 7-27-19

Standard Rate Turn

A turn in which an aircraft changes its direction at a rate of 3° per second (360° in 2 minutes) for low- or medium-speed aircraft. For high-speed aircraft, the standard rate turn is $1\frac{1}{2}^\circ$ per second (360° in 4 minutes).

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

ITEMS FOR SALE

Used Lightspeed Zulu 2 ANR headset. Has new ear seals installed

\$400

Used David Clark H10-13.4

\$150

Contact Randy Epstein @ randy.epstein@eaa690.org

Listing 9102025

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. Our commitment to our customer is quality and service. **Professionalisms our Motto!**





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Contact us at 770-931-1505 or visit our web site at: www.millerpowdercoating.com

No Job is Too Big, No Job is Too Small

Listing 712221

N3 Pup (75% scale Piper J3 clone) for sale



Hummel 37 hp half VW motor, 165 hours total time aircraft and engine. Cruise at 60 mph burning 2 gallons of car gas per hour! Land at 30 mph. 35X40 foot hangar also available. Both are located at Lenora Airport 2 GA9 \$9000 for both, or \$5,000 for plane and \$4,500 for hangar.

Listing 910240

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



Listing 710250

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 or give us a call

www.flylzu.com Phone: 770-595-0684

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.



Listing 912120

Moving, will sell way below cost @ **\$65K** OBO.

Contact Eric Ashman: eashman893@yahoo.com

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 Name, Phone Number and Email address

A Donation to 690 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

The NavCom is the official monthly newsletter of EAA chapter 690. Please send original articles, art and photos for inclusion in future issues of the NavCom to: Attn: Tom Hilborn, Email: editor@eaa690.org or call 404-406-6638 for more information. 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. Your comments and suggestions are always welcome.

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