



NavCom Newsletter

Experimental Aircraft Association Lawrenceville, GA - KLZU

July 2020



Presidents Pitch

By: John Morgan

BABY STEPS

As I write this I am supposed to be camping with my airplane in Homebuilt Camping at EAA Airventure in Oshkosh, Wisconsin. Of course that is not happening as we continue to navigate through Covid 19 and pray that it does not turn into Covid 21.

Provided the State of Georgia does not drastically change its pandemic guidelines, the EAA 690 board of directors plans to continue taking baby steps in our efforts to reopen the chapter for your continued enjoyment. As many of you already know we first started to use the chapter hangar back in May as a place to hold Grumpy Old Pilot bring your own food picnics. At first this was sporadic but now we have settled into an every Tuesday Lunch Picnic with about 20 or so people attending each week. All of you are invited to join us, so even if you have a pleasant disposition we will still let you in. After our GOP picnic success we had a bring your own food picnic at the chapter hangar on the 4th of July. Do to a relatively small attendance (about 35) and excessive heat we kept the hangar closed with air conditioning running. All in attendance appeared to have a good time except for Jeanne Ferguson who claimed not to know anyone. So to accommodate Jeanne we had an old fashioned pass the mic (without the mic) and all in attendance talked about themselves. This went over very well and Jeanne was once again her cheerful self. The good news is that Duane Huff was unable to attend so the Pass the mic lasted about 35 minutes instead of the 50 minutes required had Duane been speaking! I am just kidding Duane.

So as a result of our initial success we plan to renew our monthly pancake breakfast on Saturday August first. Our Chapter Vice President and designated COO Louis Pucci has drawn up guidelines for conducting this event as safely as we can possibly make it. Please review these guidelines prior to attending the event as they will be posted in this NavCom as well as the Notam that comes out before every chapter event.

The breakfast will contain all the food choices that we have always had and will remain the same suggested price. The differences that will be obvious are that it will run from 8 AM until 11 AM. There will be no additional meeting or guest speaker. If weather permits we will have one row of tables outside on the tarmac and spread the other 3 rows of tables out to allow for the 6 foot rule between people at different tables. Some chairs at the tables will be removed and no more than 50 people will be eating at any one time.

Family groups or close friends can sit together but all others are expected to spread out. You will be required to wear a mask when you are not eating and all food, condiments, coffee etc will be given to you by our staff. For your entertainment we will have a continuous slide show of old EAA 690 event pictures put together by Louis Pucci and John Slemp. I look forward to seeing all of you who feel comfortable enough with the precautions that we are taking to join us. If you cannot join us then we certainly understand.

Please refer to future NavComs and Notams plus our SLACK channel on the internet to see what other programs are switching to in person events or are still being presented virtually on the internet.

In closing I want to give my monthly Shout Out to Johnny Morrow and Larry Wallace for putting us in touch with Vic Yarborough who generously donated his partially completed Zenith Zodiac 601 airplane kit to the chapter.

Pictures of the move should be in this NavCom edition (**see page 11**) so please share your additional thanks to those who helped move the airplane back to the chapter in excessive heat.

Stay Safe;

Chapter 690

Chapter Calendar August 2020

Current and future scheduled chapter activities should be viewed as **"Tentative"**. Please check the chapter "Slack" application or, contact one of our chapter officers for updates on future activities.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1-Aug
	8pm Ground School		8pm Ground School	5:30pm Thursday Dinner	8pm Ground School	8am Pancake Breakfast
				7pm BOT Mtg		12pm Slack Session
						2:30pm Ground School
2	3	4	5	6	7	8
	8pm Ground School		8pm Ground School	5:30pm Thursday Dinner	8pm Ground School	2:30pm Ground School
9	10	11	12	13	14	15
	8pm Ground School	7pm GARS	8pm Ground School	5:30pm Thursday Dinner	8pm Ground School	9am Young Eagles Rally
				7pm Board of Director's Meeting		2:30pm Ground School
16	17	18	19	20	21	22
	8pm Ground School	7pm GARS Workshop	8pm Ground School	5:30pm Thursday Dinner	8pm Ground School	9am YE - Makeup Day
				7pm VMC/IMC Club		2:30pm Ground School
						6pm Oshkosh Bash
23	24	25	26	27	28	29
	8pm Ground School		8pm Ground School	5:30pm Thursday Dinner	8pm Ground School	2:30pm Ground School
30	31	1-Sep	2	3	4	5
	KLZU Displaced Thresholds (3,700' Usable)	9am Breck's Order	8pm Ground School	5:30pm Thursday Dinner	8pm Ground School	8am Pancake Breakfast
	8pm Ground School			7pm BOT Mtg		12pm Slack Session
						2:30pm Ground School

Chapter Personnel

<u>President</u> John Morgan president@eaa690.org	<u>Vice President</u> Louis Pucci vp@eaa690.org	<u>Secretary</u> Rich Hopkins secretary@eaa690.org	<u>Treasurer</u> Ben Davis treasurer@eaa690.org	<u>Chairman BoD</u> Louis Pucci vp@eaa690.org
<u>Vice Chairman BoD</u> John Post post@eaa690.org	<u>Chairman of Trustees</u> Louis Pucci louisgo@comcast.net	<u>Program Chair</u> Kathi Parks kp9611@aol.com	<u>Publicity</u> Your Name Here -	<u>NavCom Editor</u> Tom Hilborn editor@eaa690.org

Chapter Events and Happenings

Pancake Breakfast

August 1st. Members Only Please

Guidelines and Precautions

By Louis Pucci

We are planning to renew our pancake breakfasts starting Aug. 1st for the members of EAA 690. As all of you are aware of the current Covid-19 situation that continues to affect our community we have established some guidelines with respect to the breakfast and Covid-19.

1. Only current members of EAA 690 are asked to join the pancake breakfast on Aug. 1st.
2. The breakfast will run from 8am till 11am.
3. Upon arrival we will take everyone's temperature; if you should have a temperature please refrain from coming to the breakfast.
4. If your temperature is greater than 100.4 degrees, you may not enter the hangar.
5. Sanitizer is available upon entering and we strongly encourage everyone to use it.
6. All food, condiments, coffee etc., will be given to you by our staff.
7. Masks are required when not eating.
8. We will have a limited supply of masks available on a first come first basis. (Kindly donated by John Post).
9. We want to limit the members for the breakfast from 50 at one time.
10. In order to obtain an estimate of the number of members at the breakfast; we will be sending out signup request link in the NOTAM prior to the pancake breakfast.
11. Please maintain the social distancing guidelines, with the exclusion of family units, while obtaining your breakfast and at the tables.
12. If weather permits, tables outside of the hangar are available.
13. When a member is finished with breakfast and leaves the table that location is sanitized by one of our volunteers.
14. Please be aware that any significant changes with the Covid-19 environment may result in cancellation of the pancake breakfast.

Please contact John Morgan or me if you have any questions!

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>

Chapter Web Site: WWW.EAA690.ORG

Chapter Events and Happenings

Chapter Youth NEWS

By: Joel Levine

Saturday July 18 saw the first time since the beginning of the virus shut down with work done in hangar 6. Last week saw Frank Lipinski spending time with the guys reviewing the safety requirements and procedures in working with the power tools after the long hiatus.

This week was spent cleaning the hangar and organizing the facility in preparation to begin work. John Morgan briefly announced the Zodiac build program and we visited the project currently stored in Fred Culleton's (known to many as Fred-3) hangar. The Zodiac represents the first project that both the youth and chapter members can participate side by side in with real flight training potential opportunities.



*Photos courtesy of
Joel Levine*

Chapter Events and Happenings

Chapter Members

July 4th Celebration (a BYO event)

By: Joel Levine

Saturday July 4th falling on the 1st Saturday dictated EAA 690 doing something special. President John Morgan elected to do a social distancing picnic for those wishing to join in. About 35 members, keeping there distance, brought there own food and drink. The Chapter provided the festive cup cakes and ice cream. Thanks to Teri Hurst for once again organizing the event with due safety paramount.



Continued on page 6

Chapter Events and Happenings

July 4th Celebration (a BYO event) cont. from page 5



Chapter Events and Happenings



WINNETT COUNTY
DEPARTMENT OF TRANSPORTATION
WINNETT COUNTY AIRPORT

600 Briscoe Boulevard | Lawrenceville, GA 30046

770.822.5196

www.gwinnettcounty.com | www.flygwinnettairport.com

MEMORANDUM

TO: Gwinnett County Airport Tenants

FROM: Matthew Smith
Airport Director, Gwinnett County Airport – Briscoe Field

SUBJECT: Runway Rehabilitation Project

Matthew
Smith

Digitally signed by Matthew Smith
DN: cn=Matthew Smith, o=Gwinnett
County, ou=Department of Transportation,
email=matthew.smith@gwinnettcounty.com,
c=US

As you may already be aware, the Gwinnett County Airport has received 100% Federal Aviation Administration (FAA) grant funding for a Runway Rehabilitation and Strengthening project. When finished, the project will replace the existing pavement which is 17 years old and at the end of its 20 year (maximum) useful life. It will strengthen the runway pavement to allow G-V size aircraft to operate without requiring a waiver/special permission, and it will repair two sections of pavement that do not meet current FAA design standards (the bumps in the runway you may feel when landing).

Unfortunately, in order to repair the pavement grade issues it will require a section of pavement near the Rwy 25 approach end to be raised 12 inches and another section of pavement near Taxiway Bravo will need to be lowered 4 inches. Runway shoulders, drainage, and lights will also have to be changed accordingly. Therefore, these major grade adjustments to the runway will require more construction time than just a simple pavement overlay project.

The contract for the project calls for a 40 day period of partial and/or full runway closure. We anticipate the first two weeks (14 days) will be a partial runway closure with a relocated threshold on the Rwy 7 approach end. Runway length will be limited to 3,700 ft. during the relocated threshold. After work is finished on the Rwy 7 approach end, the relocated threshold will be replaced with a FULL runway closure. While it is anticipated that work on the Rwy 7 approach end will take 14 days it is possible the contractor may finish the work earlier than this. **If the Rwy 7 work is finished earlier than expected we will move into the FULL runway closure work early, in order to not delay the contractor and not extend the full runway closure time.** Airport administration will communicate as quickly as possible any changes to the relocated threshold schedule.

The full runway closure is scheduled for 26 days. After the runway paving work is completed, the pavement will need to cure for a minimum of 30 days. After the curing period the contractor will come back for two weekend closures (a weekend closure will be from 9:00 p.m. Friday to 7:00 a.m. Monday) in order to groove the runway pavement and to apply the final runway pavement markings.

A common question that is asked is can the taxiway be used as a temporary runway? The answer is NO because: In order to use the taxiway as a temporary runway the airport would be required to replace all the existing taxiway lights with runway lights (which are located in different places than the existing lights so a simple bulb change will not suffice), remove all the existing taxiway markings and replace them with runway markings, and to pave a section of pavement on the north side of the taxiway (to allow for a 50 foot wide temporary runway).

Continued on page 8

Page 7

Chapter Events and Happenings

Gwinnett County Airport Tenants MEMORANDUM cont. from page 7

All of these temporary improvements would need to be changed back to their original configuration after the runway paving was completed, so that the pavement could be used as a taxiway again. It is cost prohibitive for the airport to do this.

The contractor expects to begin work on the runway starting Monday, August 31, 2020.

If you will need to fly during the runway closure, but cannot operate on a 3,700 ft runway, please ensure that you have relocated your aircraft prior to this date. If you are able to operate on a shortened runway please ensure that you have arranged to relocate your aircraft no later than Sunday, September 13, 2020. Please also ensure you are able to relocate your aircraft earlier than September 13th if the contractor is able to complete the Rwy 7 approach end work earlier than expected.

Closures are subject to weather and other unforeseen circumstances. Notice will be provided if the closure schedule is changed. Please check NOTAMs prior to planning any flights.

Please contact the airport administration office if you have any questions or concerns at 770-822-5196.

The following is contact information for possible places where you can relocate your aircraft:

<u>Airport</u>	<u>Contact Name</u>	<u>Email</u>	<u>Phone</u>	<u>Notes</u>
Barrow County Airport - Winder	Wanda Mitchell	wjmairport@windstream.net	770-307-3013	limited apron space available
Jackson County Airport	Tom Strong	tstrong@jacksoncountygov.com	706-410-4880	~50 tie downs/apron space available
Athens Ben-Epps Airport	Mike Mathews	Mike.Mathews@accgov.com	706-613-3420	limited hangar space available plus apron
Monroe-Walton County Airport	Chris Bailey	cbailey@monroega.gov	770-266-5406	apron space available
DeKalb Peachtree Airport	Contact the FBOs Directly to inquire about space available	Atlantic Aviation	770-454-5000	
		Epps Aviation	770-458-9851	
		Signature Flight Support	770-452-0010	

Chapter Events and Happenings

EAA 690 Youth Aviation Program – July

By: Randy Epstein

The month of July brought a resumption of the EAA 690 Youth Aviation Program. A meeting was held on Tuesday July 7th with parents and youth wanting to resume with the program. The purpose of the meeting was to go over changes made to the program and to have the youth and parents sign new Student Pledges and Tool & Permission Slips. We also detailed how we will operate in the near future; this includes taking each mentor and youth's temperature when they arrive for a build session. Hangar 6 has been outfitted with hand sanitizer, masks and sanitary wipes for the rest room. We made it clear if a youth was not feeling well, they should not come. We set the date to resume as Saturday July 11th.

On Saturday July 11th, we had nine youth present to resume our program. We began the day in Hangar 1 with Frank Lipinski presenting a program on safety, tools and math to the youth. Part of the program was for them to work in two person teams, then go to Hangar 6 and make notes on possible safety issues they observed in the hangar. The teams came back to Hangar 1 and presented their findings to the rest of the mentor team, consisting of Joel Levine, Keith Oliver, Alan Gideon, Nick Nichols, Ken Lightner and Damian Morrissy. Damian is a new addition to the mentor team as we restart.



Next, we moved on to talk about planning for clean-up and organization of Hangar 6. During the period of time since February when the program shut down, members of the chapter had been using the hangar for various tasks. This left the hangar totally unorganized and a general mess. We have been asked by the Board to leave one-quarter of the hangar open to be used by chapter members as rental space for projects, etc.

After describing the goals, we split the group into two teams and sent them to Hangar 6 to come up with a plan to reorganize the remaining three-quarters of the hangar for our on-going projects. After a half hour we gathered in Hangar 1 and had each group detail their plan for the hangar. Based on what we heard the mentor team picked a plan that would move us in the right direction. We spent the last bit of time getting a head start on the clean-up phase of the plan. The proposed plan is included on page 10.

On Saturday July 18th, we had eight youth at the session to continue clean-up and begin the organization. The hangar has been returned to some semblance of order at this point and has been cleaned up. Organization will continue at the next session. One of our youth, that signed up to attend, contacted me Friday to let me know a close neighbor had tested positive for the virus. He had, subsequently, been tested himself and did not have results and felt it better to not attend. I am proud that these youth take this seriously and exhibit their personal responsibility so well.

Continued on page 10

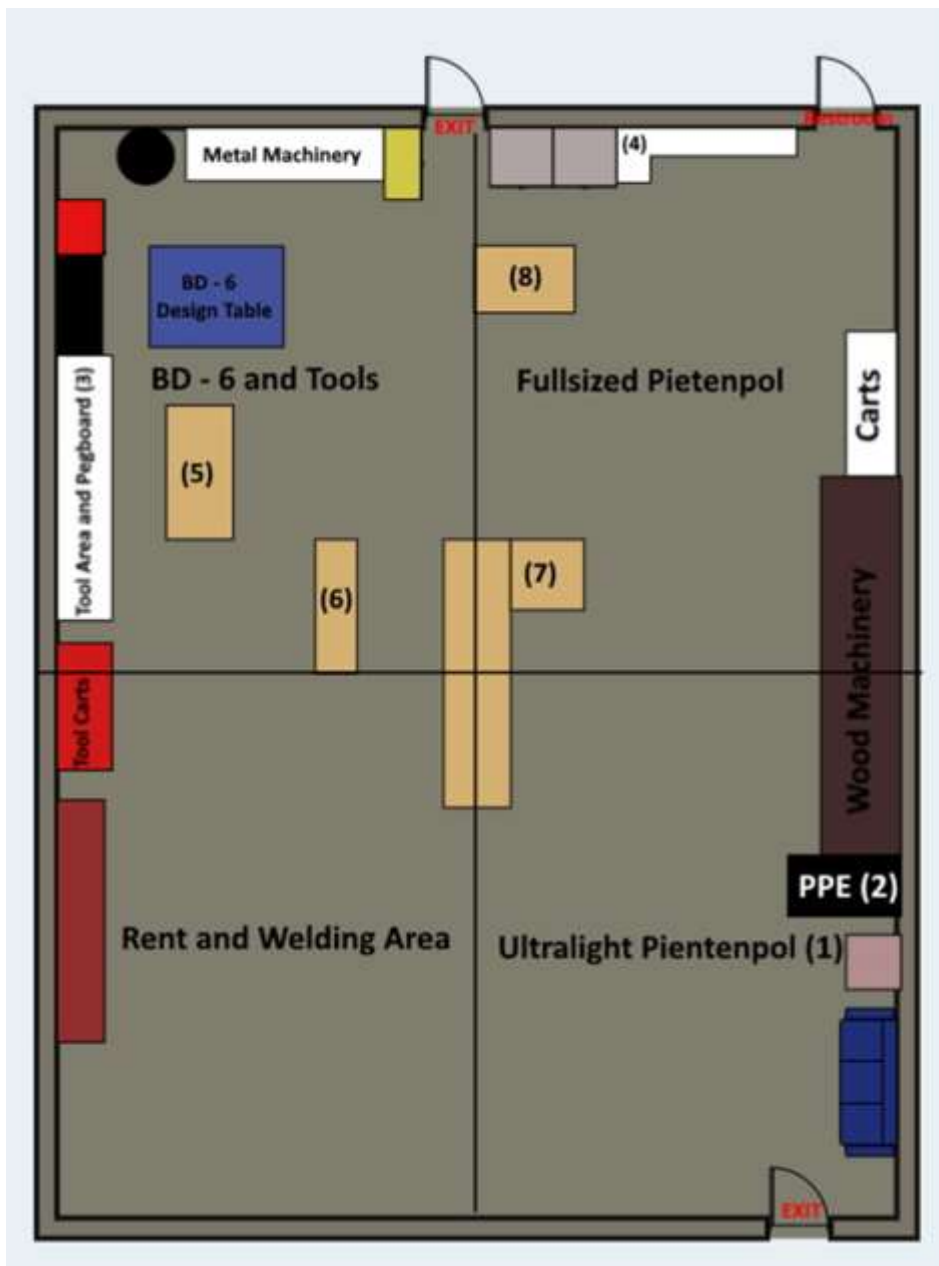
Chapter Events and Happenings

EAA 690 Youth Aviation Program – July continued from page 9

Our next session will be Saturday July 25th as we continue to move forward and get back to working on our projects. One stated goal it to continue the covering of the Ultra-Lite Pietenpol, but only covering half of it and then hanging it up in Hangar 6 as a testament to what the program has accomplished since its inception.

If you are aware of a youth that has a keen interest in aviation and would like to be considered for the program, please have them contact me at randy.epstein@eaa690.org If you are interested in helping as a mentor, please contact me or any other mentor to let them know and we will get you on the list. It is a rewarding experience for you and the youth you work with. The more mentors we have the less each mentor has to work and we don't burn anyone out.

If you know a company or work for a company that would be willing to provide some funding for our program, please let me know. We are always seeking funding to keep the program moving forward.



Preliminary Floor Design for EAA 690 Hangar 6

- (1). The area currently designated for the ultralight Pietenpol, upon completion will be replaced with the model workstation located at (6).
- (2). The PPE station would be created from the shelves currently occupied by various organized boxes of nuts and bolts, they will be moved to the the shelves located at (4).
- (3). The pegboard will be potentially outlined to show tools are missing or not in their proper place.
- (4). This area will be cleaned of its tools, and moved to area (4).
- (5). The BD - 6 table in which the aircraft itself is being built.
- (6). The model workstation, which can be moved to the then finished Ultralight work area.
- (7). The two 4x8 tables will be reconjoined and be placed as a general divider for the divisions of the hangar, the smaller table will be attached on the end to form a "L" for more work room.
- (8). The other, freestanding worktable.

Chapter Events and Happenings

ZENITH ZODIAC 601 DONATION

By: John Morgan

On Friday July 17, six members of the GOP (Joel Levine, Chris Serra, Larry Wallace, Keith Oliver, Steve Marlowe and yours truly made two trips with the chapter flat bed trailer from KLZU to Roswell to pick up a Zenith Zodiac 601 airplane, minus Engine and avionics, that has been graciously donated to us by Vic Yarborough. This airplane was originally completed in 2006 and has flow about 50 hours behind a Jabiru engine that was not part of the donation.

Currently it is being stored in Fred Culleton's extra hangar space until the chapter determines how to proceed. I have the airworthiness certificate and build logs etc. The aircraft registration has expired at this time.

Much has to be determined by the youth mentor group and the board of directors and others before we proceed with this project. The worse case scenario is that we have a nice kit to sell to somebody. Best case must be determined, but unlike the RV12, all pieces of the puzzle will be put in place before we proceed any further with this project.

Please stay tuned for further updates.



Photos by Joel Levine



Chapter Events and Happenings

NavCom Feature “AEROGRAPHS”

Photo courtesy of John Slempp, “AEROGRAPHS Media Productions”

<https://www.aerographs.com>



Boeing 747 used by Cargolux, created last fall at Hartsfield



Quote of the Month

“Don't be afraid to give up the good to go for the great.”

John D. Rockefeller,
business magnate, philanthropist

Summer Camp 2021

It will be here before you know it!

By: Gay Roberts

Our 9th annual Summer Camp will be June 14 – 18! Saturday, June 19 will be a regularly scheduled Young Eagle Rally and makes a great finish to the week for the campers. The Summer Camp Staff will be having a meeting on August 22 at 1:00 p.m. in Hangar 1 to discuss and determine the sessions that will be offered. All Chapter members are welcome to attend the meeting and offer suggestions and ask questions.

This is a great week for the campers and staff, enjoyed by all! We do need adult helpers; no prior experience is necessary! You do not need to be there every day. If you can spare a day or two or even a half day that would be great! If you have any questions before the meeting please contact me.

Since our Chapter is following the CDC Covid-19 Guidelines we will be 6 feet apart in the hangar and please wear a mask. Thank you and I look forward to seeing you on August 22 at 1:00 p.m.!

Gay Roberts

Camp Registrar and Administrative Coordinator

Cell: 770-630-8567

researcher.r@comcast.net



2019 Summer Campers



Phillip B. Harcourt

April 6, 1947 ~ July 3, 2020 (age 73)

Phillip B. Harcourt, 73, was called home to God on Friday, July 3, 2020. While his passing was sudden, he was playing tennis and living life to the fullest at the end.

Born on April 6, 1947 in Atlanta, he was the son of the late Roy Maurice Harcourt and Elaine Bobo Harcourt. Phil enjoyed growing up on the family farm in Austell, where he attended South Cobb High School, before continuing on to West Georgia College. After serving in the Marine Reserves, he joined Southern Bell's engineering organization (which later became BellSouth), where he worked until he retired.

Phil is survived by his loving wife, Anne Walters Harcourt; daughter Stephanie (John) Cahill of Cumming; son Russell (Angela) Harcourt of Athens; and brother David (Cynthia) Harcourt of Alabama. Phil also leaves behind 6 beloved grandchildren: Jack, Ethan, Lauren, and Kate Cahill; Grant and Grayson Harcourt.



Phil was a very adventurous soul, with a laid back approach to life. He had a passion for aviation, which included aerobatics, and building his own airplane in the basement. He enjoyed riding motorcycles, skeet shooting, golf, tennis, snow skiing, and water skiing, as well as the time spent with family and friends doing these things. He greatly valued his many friendships.

Phil was a devoted and proud father, and would do anything for his children. He took great joy in his 6 grandchildren and loved nothing more than being their Papa. He was a familiar sight at their activities, often wearing his signature hat. Phil also enjoyed traveling the world with his "Queen Anne," as well as taking Sunday rides together with the top down. He enjoyed a close relationship with his brother and was a loving and supportive son to his late parents. He was the ultimate family man and will be greatly missed.

Chapter Events and Happenings

Military Aviation Museum Webinar Events



If you haven't visited the Military Aviation Museum web site to explore their rich webinar schedule you are missing out. Below are some of the webinars currently on offer.

Visit this link for the museum web site: <https://militaryaviationmuseum.org/>

Saving Israel

The Little-Known Story of Heroic American Aviators

Guest Speaker: Boaz Dvir

Professor, Journalist, & Filmmaker

Wednesday, August 5th @ 7 pm Eastern

<https://register.gotowebinar.com/register/1651333831513953551>

The Women with Silver Wings

The Inspiring True Story of the Women Airforce Service Pilots of World War II

Guest Speaker: Katherine Sharp Landdeck Ph.D.

Author & Historian

<https://register.gotowebinar.com/register/3012536924103974158>

Jug

The Mighty P-47 Thunderbolt

Guest Speaker: Jonathan Bernstein

Author & Historian

Wednesday, August 19th @ 7 pm Eastern

<https://register.gotowebinar.com/register/9112388840982008846>

Raging Storm

Finnish Aviators in WWII

Guest Speaker: Juha Virola

Military Aviation Enthusiast & Aviation Art Collector

Wednesday, August 26th @ 5 pm Eastern

<https://register.gotowebinar.com/register/1820566264014759948>

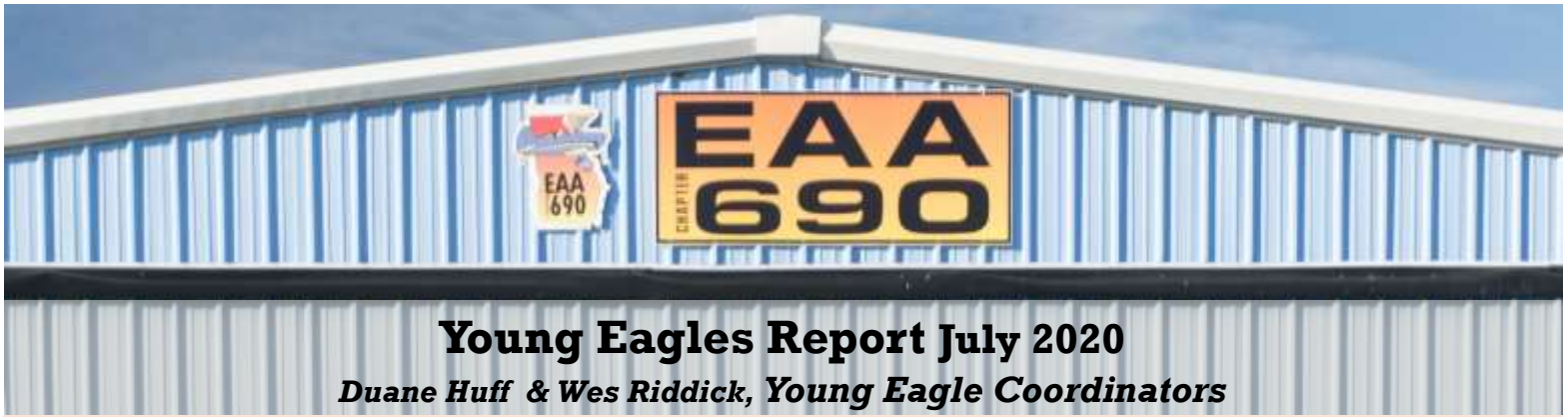
EAA 690 Ground School

Did you know that the chapter offers an online ground school on Mondays, Wednesdays and Fridays. It is held at 8:00pm on those nights by Brian Michael. Since you're just sitting at home, why not join one night and either learn something new or get refreshed on something you thought you knew.

The best way to keep in touch on the schedule is to join Slack, if you are not already on it. You can join Slack by going to this link https://join.slack.com/t/ea690/shared_invite/zt-4y85xsgx-oyLTp8M8SZAYVBml5i0vw Once on Slack you should join the #ground school channel. The link for the ground school sessions is posted in the channel. The link to join is <https://join.freeconferencecall.com/ea690> but you should check on the channel in case Brain needs to change the schedule.

See you online!

Chapter Events and Happenings



By Tom Hilborn

No Young Eagle rallies yet but some of our pilots are contacting young eagles and arranging to meet them at the airport and fly. Here we have Brain Michael flying his first YE at 7 AM on Sat. July 18th. Thanks to Brian, and all the volunteer pilots that are making YE flights happen again.



Chapter Events and Happenings

Maiden Flight RV-12 N12CS

By: Clyde Schnaars

RV-12 N12CS First Flight Today. (24 years to the day I made my first flight in RV-6A N41CS).

Jumped into the air very quick. Hands off was very stable. All gages were normal. Slow flight and stalls very gentle. Surprised by the TAS 141. It didn't want to come down, had to slip it on landing. A really fun and easy airplane to fly. Time to have fun.



Chapter 690 Officers and Board Members



President
John Morgan



VP/Chairman BoD
Louis Pucci



Secretary
Rich Hopkins



Treasurer
Ben Davis



Member at Large
Gay Roberts



Chairman BoT
Johnny Morrow



Member at Large
Jimmie Rickerson



Member at Large
V. Chair BoD
John Post



Member at large
Kathi Parks

Love to fly (or want to learn)? Join AeroVentures Flying Club!

You don't need to own a plane to enjoy flying! By joining AeroVentures Flying Club, you'll have access to the club's well-maintained fleet as well as to training from our certified flight instructors.

Founded in 2012 at Gwinnett County airport (LZU), the club now has over 60 members of all ages and backgrounds — from student pilots to certified flight instructors — to those who simply enjoy flying.



Our Cessna 172 planes are popular trainers

Benefits of AeroVentures Flying Club membership:

- Convenient Lawrenceville, GA location; easy access from anywhere in metro Atlanta
- Hangared, well-maintained aircraft including:
 - Cessna 150 (2 seater)
 - Cessna 172N Skyhawk (4 seater)
 - Cessna 172TAA Skyhawk (4 seater, commercial trainer)
 - Piper PA-28-151 (4 seater)
- Competitive, affordable hourly rates for aircraft rental
- Experienced certified flight instructors available for all levels of flight training from beginner to commercial rating



The Cessna 150 is an affordable rental

For more information on AeroVentures Club membership:

Web Site: www.flylzu.com
Email: jpost@4tsi.com
Call: John Post at (770) 595-0684

Listing 910239

AERO TERM

Reprinted from AERONEWS NETWORK Propwash 7-23-20

Vortices

Circular patterns of air created by the movement of an airfoil through the air when generating lift. As an airfoil moves through the atmosphere in sustained flight, an area of low pressure is created above it. The air flowing from the high pressure area to the low pressure area around and about the tips of the airfoil tends to roll up into two rapidly rotating vortices, cylindrical in shape. These vortices are the most predominant parts of aircraft wake turbulence and their rotational force is dependent upon the wing loading, gross weight, and speed of the generating aircraft. The vortices from medium to super aircraft can be of extremely high velocity and hazardous to smaller aircraft.

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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

**Want your business or event 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 event or 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

From Atlanta, 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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