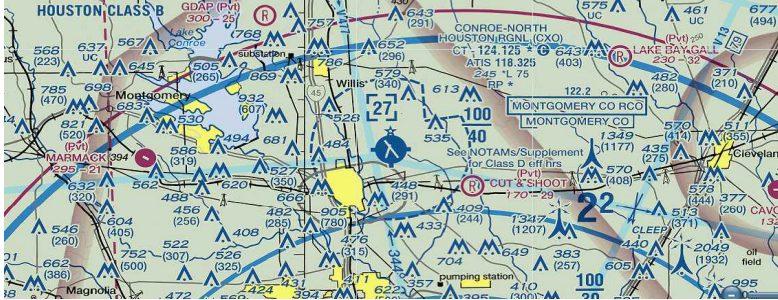


EAA Chapter 302



Newsletter



Volume 45-Issue 9
September, 2023

MEETING NOTICE

SEPTEMBER 9TH, 2023, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Thursday.
Sept 14
7-8:30
Galaxy



Wake
Turbulence

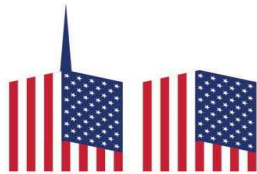
THIS MONTH'S PROGRAM

News from HQ

Flight of the Freight Dog

Hints: Hole Reamers

Fiberglass Seminar



PATRIOT DAY

WE WILL

NEVER FORGET

9.11

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AUGUST 12th MEETING MINUTES

Call to Order: President Joe Waltz welcomed approximately 77 members and visitors at 10 AM in the Galaxy FBO meeting room.

Pledge of Allegiance: 'Tank' Parrish led the chapter pledge.

New Member/Visitors: Welcome new EAA Chapter 302 members Ethan Hengst and Mason Roebuck who are flight instructor at Chennault Aviation Academy. Visitors included Skye Nowlin who is also an instructor at Chennault and Ken Snyder from Spring, TX who enjoys War Birds, Vintage aircraft and photography. We also welcomed Branden Partin who is about to start aviation maintenance training.

Treasurer's Report: Beginning balance July 1, 2023: \$9,367.15 + \$200 cash on hand. Ending balance July 31, 2023: \$9,578.47 - \$200 cash on hand. Highlights include: Donation income \$120, Swindle income \$140. Rent Expense \$375.

Safety Minute: The FAASTeam (FAA Safety Team) program manager Phil Dixon says a go-around maneuver is intended to help avoid a bad landing, but some are not successful. Go-around procedures are not the same for all aircraft. Practice with a flight instructor. Search YouTube: *Flying the Aircraft First During Go-arounds in 57 Seconds*

Chennault Academy's Move: Skye Nowlin, instructor with Chennault, briefed us about progress establishing their training base on the old Cut'nShoot airport location. Work has been underway for some time. They expect to occupy the airfield by end of October. The 3100 ft lighted runway & facility will include a hangar to support their operation, fuel services and clubhouse along with a plan for row hangars. An informational meeting is scheduled for Saturday August 26, 9-10AM in the Galaxy Conference room.

Project Updates: Mark Haskell / Zenith 601HD = Details about a rivet hole patch. Alan Arrow / 1948 Piper Vagabond restoration = Wings, fuselage, elevator and rudder are finished and in color. Paint soon. Tom Hammer / Highlander SuperSTOL = Kit arrived May. Rotator built, panel roughed in, working fuselage. Jim Morrival / Carbon Cub EX = Engine run and Airworthiness Certificate issued for Task Based Phase I testing. Tim Grassman / RV14A = Engine run and Airworthiness Certificate issued. Ivan Castrillo / Kit Fox = First flight plaque given.

Aviation History: 7 August 1951...Douglas Aircraft Company test pilot William Barton Bridgeman flew the rocket-powered U.S. Navy/Douglas D-558-2 Skyrocket, Bu. No. 37974, to a record speed of Mach 1.88 (1,245 miles per hour) at Muroc Dry Lake (later Edwards Air Force Base) in the high desert of southern California.

Hints for Homebuilders: Charlie Becker, Director of Chapters and Homebuilding for EAA, shows off the Milwaukee battery operated pull riveter. The cordless convenience of this tool is a good reason to incorporate into your workshop. Search EAA.org: *Videos / Battery Powered Pull Riveter*

News and Reports:

- Prestigious Dodo Award passed from Jimmy Crawford to Jose (Joe 'now very' Cool) Ruiz!
- IMC/VMC Club meets second Thursdays at Galaxy FBO 7-8:30PM.
- Coffee & Donuts every Monday 10 AM hangar 17E...Not an EAA event, but a chance to connect with other aviation enthusiasts on KCXO.
- Another EAA 302 shirt order planned. Order on our web-store.

Adjourn:

- AeroShell products still available on our website store for a contribution.
- Fly-out - Texas Gulf Coast Regional (KLBX) Brazoria County, TX and the Runway Cafe.
- After the meeting consider lunch at McKenzie's BBQ at 1501. N Frazier St, Conroe at noon.
- Before each meeting some gather just after 8:30 AM upstairs at Black Walnut Cafe for breakfast.



**From Tommy
Fankhauser
IMC Director**



**EAA Chapter 302
IMC/VMC Club Meeting
7:00pm Thursday 09/14/23
(Galaxy FBO Conference Room)**

It's time for our September meeting! The team hopes to see you on the 14th. It's starting to cool down just a bit. We have some good flying weather coming this fall and I wish you all the opportunities to take advantage of it.

For this month's safety topic we'll discuss a short video about Wake Turbulence and some scenarios I've not thought of in a while.



Safety Moment: Wake Turbulence--Check this video out ahead of time:
<https://youtu.be/Xzn1RDjSIfQ?si=Vw72PoSydTiwQsVW>

Review and discuss an IMC 4 minute video "Misleading Indications".
Flying IFR or VFR on top and your engine instruments start talking to you.

As usual, open discussion, updates, and "hangar talk" is encouraged. We've been having some great discussions lately and I encourage anyone who hasn't been to a meeting to come and see what's going on.

Hope to see you there!!

Tommy Fankhauser (435-322-0528)
Mike Barnett (281-543-1226)
Adam Hailey (346-246-4246)
Keith Pache (713-412-7010)



EVENTS COMMITTEE UPDATE

Keith Pache

- 1) 10:00am-?? Monday Donuts & Coffee (Hangar 17E - Taxiway D).
- 2) 10:00-11:00am Sat. September 9th Chapter Meeting (Galaxy FBO).
- 3) 11:00am-Noon Sat. September 9th after meeting West System Epoxy Seminar (Galaxy FBO).

4) 7:00-8:45pm Thu. September 14th IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).

5) 8:30am Sat. September 30th EAA 302 Young Eagle Rally (see Newsletter for details).

6) 6:00-9:00pm Sat. December 9th EAA 302 Christmas Party at Pizza Shack in Montgomery (save the date)!!

7) Events Calendar: Here's a partial list of upcoming events. You'll find many more (with working hyperlinks) by going to our website and clicking on Flying Events under Our Chapter:

<https://eaa302.org/flying-events/>

Please let me know of any aviation events that might be of interest to our members! Keith Pache 713-412-7010, pilotpache@aol.com

Date	Description	Location	CXO Dist.	Website	Contact
9/8-10/23	Deep South Husky Shoot Out	3R7 Jennings Airport Jennings, Louisiana, USA	143 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=260	None
9/8-9/23	Hammers over Hondo Aerobatic Contest	KHDO South Texas Regional Airport at Hondo Hondo, Texas, USA	205 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=259	Andrea McGilvray 210-413-7392 mcgi7071@gmail.com
9/9-10/23	9:00am High Sky Wing Commemorative Air Force Airsho	KMAF Midland International Air and Space Port Airport Midland, Texas, USA	362 nm	www.airsho.org	432-254-6182
9/16/23	1:00pm Art Into Architecture Museum Talk	KHOU William P Hobby Airport Houston, Texas, USA	43 nm	Facebook - Texas Aviation Event Calendar	Michael Bludworth
9/16/23	9:00am-Noon EAA Chapter 1246 Gathering - Coffee and Donuts	KTKI McKinney National Airport Dallas, Texas, USA	179 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=258	Tim Greene president@eaa1246.org
9/16/23	10:00am Sully Sullenberger Mural Dedication & Book Signing	KGYI North Texas Regional Airport/Perrin Field Sherman/Denison, Texas, USA	211 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=260	903-786-8741
9/16/23	10:00am-2:00pm 6th Annual River Falls Fly-In and Car Show	H81 River Falls Airport Amarillo, Texas, USA	428 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=259	Jeff Thomas 806-433-4475 Palodurobuilders@yahoo.com
9/22-24/23	34th Annual Under-The-Wire Fly-In	T26 Flying V Ranch Airport Louise, Texas, USA	91 nm	Facebook - SE Texas Aviators	None
9/23/23	9:00am-2:00pm Salute to America Fly-In	KRFI Rusk County Airport Henderson, Texas, USA	111 nm	Facebook - Texas Aviation Event Calendar	Michael Bludworth
9/23/23	9:00-11:00am EAA 1607 Pancake Breakfast (4th Saturday each month)	KRYW Lago Vista TX/Rusty Allen Airport Lago Vista, Texas, USA	133 nm	http://www.eaa1607.org/	Lance Clinton 512-897-7815 president@eaa1607.org
9/23/23	10:30am Zuehl Fly-In	1TE4 Zuehl Airport Marion, Texas, USA	152 nm	Facebook - Texas Aviation Event Calendar	Michael Bludworth
9/23/23	9:00am-3:00pm Pecan Plantation Annual Fly-in and Car Show	OTX1 Pecan Plantation Airport Granbury, Texas, USA	167 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=255	eaa983.org
9/23/23	Super Breakfast with EAA Chapter 165	KORK North Little Rock Municipal Airport North Little Rock, Arkansas, USA	312 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=260	Marvin Homsley 419-360-7414 marvin@buckeye-access.com
9/27-10/1/23	ArkanSTOL Ozark Backwoods Challenge	51AR Byrds Backcountry Airstrip	330 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=259	Jack Klein 501-258-6681 2arwinenuts@gmail.c

COUNTY COMMISSIONERS DO IT AGAIN

The county has once again laid on more costs for your business or hobby. In spite of the fact that property taxes have just been raised nearly 500%, the Commissioners moved to enact the following changes:

Ground Leases—the amount per square foot of the area your hangar occupies has been increased again, from 15 to 17 cents per sq.ft.

Gas Surcharge—any fuel sold at KCXO has an added surcharge which goes from 7 to now 9 cents per gallon

Lease Assignment Charges—a new charge for a lease change, like when you sell your hangar. The new tariff--\$500 to change a lease.

Lease Modification—another new charge for changing a lease's terms, like updating for improvements--\$250.

Standby for the rules and costs for new “improved” entry gates.

“He who has all the gold—makes all the rules”



WEST SYSTEMS EPOXY SEMINAR

Following the September 9th Regular Meeting
Galaxy Conference Room—11:00 to 12:00

Almost every aircraft—wood, composite or metal—needs skills in epoxy. Your presenter—Rod Hicks of Rod's Fiberglass Repair—was arranged by John Pulis and Jimmy Crawford who had him work on their fiberglass.

ANOTHER COMPLETION AT KCXO



Jim Morrical is shown receiving his Airworthiness Certificate from Designated Aircraft Representative Brian Inghram. He has finished a Carbon Cub EX, powered by a Titan CC-340 coupled to a Catto 80" prop. The panel is all Garmin with a 2-axis autopilot.

Prior to flying it for the first time, Jim is honing his tail-wheel skills at Chennault in their Super Decathlon. Drop by his hangar in the "Hood" and see it for yourself.

Certified, but waiting for temps below 100 for 1st flight

AND ANOTHER COMPLETION AT KCXO



Tim Grassman is shown here after completing his 1st flight this August in his RV-14. He ordered his kit in September, 2019 as a slow build and the plane was certified this July, 2023. (Remember, he has a job too).

The plane is powered by a Lycoming Thunderbolt IO-390 rated at 215HP along with a Garmin panel. He used Van's wire harness & Stein's panel harness, but that is STILL a quick completion.

There's that famous RV Grin

DODO AWARD CHANGES HANDS



Glad to see that Trophy change hands

If you've never heard of it, the Dodo Award is a traveling trophy that is given to a person who takes a flying airplane and grounds it (or makes it extinct).

Jimmy Crawford had it by accident, but was glad to pass it to Jose Ruiz. Joe Cool has a Kitfox and is replacing the engine. This distinguished award may help add some urgency to get back in the air.

DONUTS AT 10—YOU'RE INVITED



Every Monday at 10AM a group gathers at hangar 17E, just off the Delta taxiway—or you can drive in to the circle of the Ratcliff complex (between AviationX and TC Energy). Coffee and donuts are shared along with stories and half-truths. Not an EAA event, but a good way to meet other aviators at KCXO.

AIR ACADEMY CAMP LETTERS

Dear EAA Chapter 302, Inc.,

On behalf of the EAA Air Academy we would like to say thank you for helping young people from around the United States and the world attend the EAA Air Academy 2023 camps. This summer over 250 young people were able to experience one of our EAA Air Academy camps. Your constant support and generosity is truly appreciated. We appreciate your involvement in the Young Eagles program as it helps young people experience the world of flight.

Enclosed are the thank you note(s) from the camper(s) your chapter assisted financially. If you have any questions about the EAA Air Academy camps, please contact us at airacademy@eaa.org.

We also enclosed the 2024 Chapter Reservation Form in case you are interested in sending another young person to camp. We are asking EAA Chapters to reserve only one spot in the Advanced Air Academy Camp so that more chapters can send a camper to that specific camp.

Thank you again for all you do for EAA, the Young Eagles program, and the EAA Air Academy!

Sincerely,
Experimental Aircraft Association, Inc.

Scott Cameron
EAA Air Academy Camp Supervisor

Alex McDowell
Air Academy Coordinator

For the first time, EAA 302 sent two campers to camp prior to Air Venture 2023. Scott Cameron, the Camp Supervisor, sent us letters written during the camp from our two winners. Perhaps you'd like to read them to see how this experience affected their lives. This was truly a once in a lifetime experience.



Dear EAA Chapter 302,

This opportunity, the EAA Air Academy, has truly been an amazing experience for Jake and I. No words can truly express the gratitude that we have for this extraordinary organization. We made a ton of friends during this week, from June 18 to June 23.

One of the most outstanding events was the startup of the F4U Corsair, N6667, which hasn't started for 20 years! Unfortunately, we had to pause our project in the workshop, which that day, we were creating a composite air foil. We had to design it on paper, attach it to foam, hotwire to cut it, then apply fiberglass to it.

Once again, thank you for allowing me to enjoy this amazing experience, and you can for sure expect me to apply for the Advanced camp in the summer of 2024.

Sincerely,
"Tank" Parrish



To the collective of Chapter 302.

This week has a monumental milestone in my pursuit of aviation. Since I walked into the lodge my mind has truly been blown. We have delved into aviation history, flown in helicopters and planes and have seen and experienced some historical events.

The first experience I would like to touch on was the F-4U-4 Corsair starting its engine and testing its hydraulics for the first time in 20 years. We didn't only watch we also built. We built and taught us how to build a wing rib ~~the~~ composite air foil and sheet metal instrument casing. On my last day of camp I saw the Ford 4-AT-E Tri-Motor start its engine at the weeds hangar. While in the air nearing the end of the flight I made my first radio contact to ATC at Wittman Regional. During the final day I learned how to start and kill a C162 Sky catcher.

Sincerely, Jake Reynolds

YOUNG EAGLE RALLY
Saturday September 30
Please consider
volunteering
For a Young Eagle Event



FALL IS COMING!
Should be Cool Flying Weather
It's time for another Young Eagle Rally

We have approximately 24 kids standing by. We have picked Saturday, September 30th to hold another rally. Location will be at the Airport Office Building. Members can volunteer for ground or flight positions. **We especially need pilots/airplanes.** Please use the checklist on the following page. (Reference only, you don't need to turn in) If you need to be qualified for the Youth Protection Program, (YPP) please go to:

<https://www.eaa.org/ea/youth/youth-protection-policy-and-program>.

Volunteers need to show up at 8:30 for setup with plans to start flying at 9:30. Please contact Dean Marcott, text or email at 815-382-2220 or deanmarcott@yahoo.com.



EAA 302 Young Eagles Pilot/Aircraft Qualifications - Self Verification

rev 8

Pilot Name: _____

Aircraft Type: _____ Tail Number: _____

EAA Membership Number: _____

Pilot Phone Number: _____

Email: _____

Item	Requirement	Expiration / Next Due Date	Self Verification Initials
Current EAA National Member	Member of EAA (Chapter membership not req.)		
Aircraft Passenger Liability Insurance	\$100,000 per seat - minimum		
Pilot License	Sport Pilot or Better	N/A	
Medical or D.L. (Sport)	Current		
Currency	3 Take Off and Landings in 90 days (add 90 days to last 3)		
Flight Review	Within 24 months (add 24 months to last)		
Aircraft Airworthiness Cert	On Board	N/A	
Pitot Static / Transponder Check	Current – every 2 years		
Aircraft Registration	Current and On Board (expires every 3 years)		
POH / Operating Limitations	On Board	N/A	
Annual or Condition Inspection	Within 12 Months (add 12 months to last)		
EAA Youth Protection Certification (video training)	Required every 3 Years https://www.eaa.org/en/ea3/account/accountlogin#/login / My Account / scroll down to Go to Training		

Pilot Signature: _____

Date: _____

EAA 302 SHIRTS



Didn't get a shirt? Or want another? Our last shirt sale went extremely well, but some people still didn't get in on it.

So we're going to do another order session and they are back on the EAA302.org/store website. They are still \$28 and we'll order them again after the September Regular Meeting.

A photograph of a biplane flying over a field of parked aircraft. The background is a dense line of green trees under a clear blue sky. The text is overlaid on the image in white and yellow.

38th Annual FLYING M RANCH FLY-IN & CAMPOUT
REKLAW, TX OCT. 27 - 28 - 29, 2023

STINSONEER@AIRMAIL.NET **REKLAWFLYIN.ORG**

7TA7 N31 50.7 W94 57.5 **RWY 02-20**
3500' TURF, 310 FT. ELEV., UNICOM 122.9

DAVE & MARCIA MASON, 936-369-4362

TWENTY-FOURTH ANNUAL **CORSICANA**



AIRSHOW



Hosted by the Coyote Squadron
of the Commemorative Air Force

SEPTEMBER 30, 2023



**GATES OPEN
9:00 AM**

**\$20 PER CAR
IN ADVANCE
\$30 AT THE EVENT**



*Rides in several warbirds will be available on Friday and Saturday.
See Facebook  (Coyote Squadron) for details*

CORSICANA MUNICIPAL AIRPORT

★ ★ ★ SHOW STARTS AT 12:00 PM ★ ★ ★

EAA 983 / Pecan Plantation Fly-In and Car Show

September 23, 2023

9 am to 3 pm



- **Young Eagle Flights**
- **Food Trucks**
- **Aircraft Simulator**
- **Radio Control Models**
- **Formation Overflights**
- **Silent Auction**
- **Fire Trucks**
- **Helicopters**
- **Fun for all ages!**
- **Rain Date is 9/30**
- **Pilots:**
- **Airport ID is ØTX1**
- **CTAF 122.975**
- **Pattern on West side**
- **EAA983.org for info**

CLASSIFIED ADS

Ads are free to any EAA member. They will run for 6 months, or until you pull them out of classified. Text or Email to dirvine1945@gmail.com



Available for Sale: Quarter Share of C182P - N182JK - \$40k, 1975 Cessna Model 182P AFTT: 5220 hrs, Engine 1 Time: 440 hrs, GNS 530 WAAS, GTX 330, S-TEC System 50, PMA 8000E, Tailbeacon with WAAS. Hangared at CXO near DD, where it will remain. For spec sheet, photos and more info, please contact Miles Demster @ 214-908-3320 after 6:00 PM or text anytime. Email milo_4545@yahoo.com



FOR SALE--Air band radio for sale. It's basically brand new. \$200 Yaesu FTA-550 Pro-X Nav Com Handheld radio. AA Battery version, with 12v plug power cord, dual Plug Headset plug, USB Data cable, box and all paperwork.

keithp777@gmail.com

8/23



FOR SALE--Odyssey 20 Amp battery charger; retails for \$240 asking \$190. Charger will allow ground operation of avionics for setup and training and keep the battery charged and conditioned. stephenhavemann@gmail.com 281-433-5182

6/23

Wanted: Looking for an old propeller any size to hang on a wall at a fair price. Call or text Mike McKenney 802 380-2310 or mmmckenney@comcast.net 5/23



FOR SALE—Cleaning out the hangar

New Plane Power FS-14 backup Alternator - \$900

New Slick-Champion Aerospace 6350 Magneto For Lycoming IO-540 - (Non-Impulse/right side) - \$1,500

CONTACT: Bill Donahoe 936-443-6846
wbdonahoe@hotmail.com

4/23



Contact Info—go to Home/contact us

EAA 302 Officers

President

Joe Waltz

VicePresident

Miles Demster

Secretary

Jim Morrical

Treasurer

Bill Donahoe

IMC/VMC Club

Tommy Fankhauser

Young Eagles/Eagles

Dean Marcott

Property

Denny Irvine

Website

Darryl Foster

Membership & Communications

Rick Oliver

Newsletter

Denny Irvine

Events

Keith Pache

We now meet in Galaxy FBO's building on the South Side of the Conroe-North Houston Airport. Use the South Entrance, 1st floor. Meetings start at 10:00 AM.

You cannot access the FBO by the old Airport Parkway. You need to use Loop 336 and turn at Hawthorne Drive. This road has an Airport Entrance sign which mentions Galaxy FBO and the Black Walnut Restaurant. This is just southeast of the Roller Skating Rink.

See you there.

