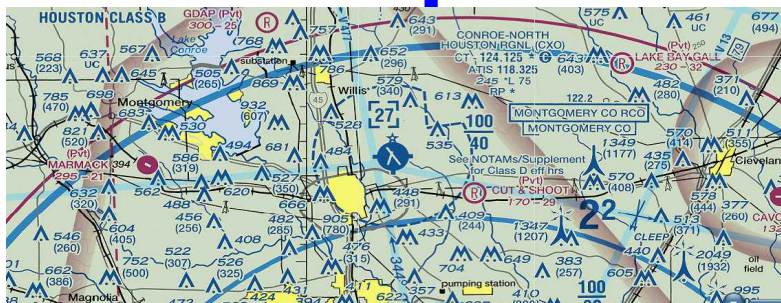


EAA Chapter 302



Newsletter



Volume 47-Issue 5
May, 2025

MEETING NOTICE

May 10TH, 2025, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Thursday.
May 8th
7-8:30
Galaxy



THIS MONTH'S PROGRAM

News from HQ

The Rarest Mustang

Hints: Battery Maintenance



**REMEMBER MOTHER'S DAY
MAY 11TH, 2025**

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April 12th, 2025 Meeting Minutes

Call to Order: President Joe Waltz welcomed approximately 71 members and visitors at 10 AM in the Galaxy FBO meeting room.

Pledge of Allegiance: President Joe Waltz led the pledge.

Chapter News: This week we received notice that the EAA Chapter Recognition Program had designated Chapter 302 with Gold Member Status for the third consecutive year. This award recognizes chapters that have demonstrated outstanding commitment to goals of EAA and general aviation. Joe Waltz also gave an overview of the 2024 Chapter Member Satisfaction Survey that many members completed last December. Feedback will be used by leadership to improve our local chapter.

Welcome Visitors: Perry McConnell was a past president of our chapter. Mike Conlin was a member of this chapter in the 70s. Reid Tix with his mom April is visiting to get involved in aviation. Curtis Tanner recently moved from Idaho and is flying at Thrust Flight at KCXO. He is on track to complete his commercial license soon. Christian finished a university degree in Biology and has interest in aviation.

Treasurer's Report: Beginning balance March 1, 2025: \$12,178.62 + \$200 cash on hand. Ending balance March 31, 2025: \$12,480.06 - \$200 cash on hand. Highlights include: Swindle income \$117.00, Dues income \$150. Rent Expense \$175.

"Eagle" Fuel Update: DOT/FAA initiative called Eliminate Aviation Gasoline Lead Emissions (Eagle) program is mandated to transition general aviation piston-engine aircraft to unleaded fuel by the end of 2030. GAMI, Swift Fuels and LyondellBasell are three groups doing research to become the fuel supplier. EAA is waiting cautiously before making recommendations about use of this fuel alternatives in Experimental aircraft. For now some engine manufacturers have stated that engine warranties could be voided by use of this fuel. Lots to figure out.

Watched a Video: Scott Johnson's unique 1959 Bellanca 14-19-3 (aka Cruismaster) was a 12-year restoration to transform it into an airplane that could fly to AirVenture Oshkosh 2024. Search YouTube: *Uncommon Grace / Scot Johnson's Bellanca*

Project Updates: Rick Oliver / Zenith 750 STOL= Hung the engine - UL Power 350i - 118 HP. Planning composite propeller. Landing gear installed. Using fuse links for major power leads thru firewall. Working rims, tubes and tires.

Hints for Homebuilders: EAA Homebuilt Aircraft Council Member and RV-8 builder Mike Dooley reviews fusible links and their usefulness when designing an electrical system for your aircraft. Search EAA.org: *Fusible Link Circuit Protection*

News and Reports:

- Next Young Eagle event is May 3rd at the CXO airport offices. Many Young Eagles! Set up at 8:00 AM and flying starts at 9:30 AM. Pilots and airplanes needed!
- Chapter 302 has been approved to sponsor a Ray Scholar. Today we announced the award of an EAA Air Academy camp scholarship to Cody Liondakis. He will attend camp — June 20-25. We still have a scholarship available for one 16-18 year old— July 15-23. See the newsletter for detail!

Adjourn:

- Burger Burn at hangars on "The Hill". This is a "Satisfaction Survey" initiative!
- Remember before each meeting some gather any time after 8 AM on the 3rd floor of Galaxy FBO at Black Walnut Cafe for breakfast. Also, after the meeting consider lunch at McKenzie's BBQ at 1501 N. Frazier St, Conroe.

WE HAVE A WINNER!



Cody accepts the award from President Joe Waltz

EAA 302 has picked a candidate for our Oshkosh Summer Camp in the 14-16 year old bracket. Cody Liondakis will be attending camp, staying in the EAA Lodge, all meals provided. These are now called "Explore Aviation Camps".

This will be the period June 20-26 which is just 2 weeks before the actual AirVenture gets started. Students will do projects, flight simulators, airplane and helicopter flights and more.



EAA 302 has been qualified for another Ray Aviation Scholarship. The amount has been raised to \$12,000. We need you to bring an outstanding candidate.



Local candidates must meet the following criteria:

- Minimum of age 15 for glider training
- Age 16-19 for powered flight training
- Possession of FAA medical certificate (private pilot students)
- Be able to begin their flight training within 60 days of scholarship start date
- EAA 302 requirement—passed the Private Pilot written test

ANOTHER NEW PLANE AT KCXO

Monday, April 28th brought the arrival of a “new” plane to the field. Piloted by our own Webmaster Darryl Foster, the Twin Commanche now lives on the “Hill”, Hangar 44 C-4.



Darryl was surprised to be welcomed with a Water-Cannon arch by his friends. This rocket has 2 IO-320's putting out 160HP each. It has a fuel capacity of 120 gallons (5+ hours) at 170 knots and is equipped to do full IFR flights.



Welcoming committee shows that it just barely fits



Enough buttons & levers to keep Darryl busy for some time

YOUNG EAGLE RALLY

Saturday May 17th

Please consider volunteering For a Young Eagle Event



This is a re-scheduled Rain Date Should be Cool Flying Weather It's time for another Young Eagle Rally

We have approximately 30 kids standing by. We have picked Saturday, May 17th 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 8:00 for setup with plans to start flying at 9:00. 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 7 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/eaaccount/accountlogin#/login / My Account / scroll down to Go to Training		

IMC/VMC Club

(2nd Thursday each month)

Please join us 7:00pm Thursday, May 8th (Galaxy FBO Conference Room) to discuss the answers to these questions and video scenarios. Bring questions of your own, because we always save time for a little organized hangar flying!!

VMC Question of the Month: You've just taxied to the hold short line of the active runway after completing your runup and passenger safety briefing. What additional items should you now address as part of your pre-takeoff briefing?

Video Scenario:

Apparently, a few other pilots had the same idea about practicing landings at Longmont today, and you note there are three aircraft already in the pattern for 29.



Flight

4:16

VMC May 2025 - Full Pattern

IMC Question of the Month: You're planning a departure from Clearwater Airpark (KCLW) in Clearwater, Florida. Wind is currently out of the north at 10 knots. While listening to the ASOS, you note it says the following: When departing runway 34, turn right to a heading of 020 as soon as practical for noise abatement procedures.

At what altitude must you have initiated your turn to 020?

Video Scenario:

Considering the current winds, you are planning a departure from runway 35. Reviewing the departure procedures for Brooks County, you note the following instruction:

Runway 35, std. w/ min. climb of 250' per NM to 800, or 500-3 w/ min. climb of 242' per NM to 800, or 900-2½ for climb in visual conditions.



Flight

4:23

IMC May 2025 - Is It Real



EVENTS COMMITTEE UPDATE

Keith Pache

- 1) 7:00-8:45pm Thu. May 8th IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).
- 2) 10:00-11:30am Sat. May 10th Chapter Meeting (Galaxy FBO).
- 3) 11:30am-?? Sat. May 10th Fly-Out to 84R (see Newsletter for details).
- 4) 8:00am-?? May 17th Young Eagles Rally (see Newsletter for details).
- 5) 12:15pm Sat. May 28th Runway Safety Action Team (RSAT) Meeting (Lone Star Convention Center, Yellow Rose Room)
- 6) 4:30-5:30pm Mon. June 9th Airport Advisory Board Meeting (Lone Star Convention Center)
- 7) Mon. July 21st – Sun. July 27th AirVenture 2025 (Oshkosh) – EAA 302 sign-up form
<https://eaa302.org/airventure/>
- 8) 6:00-9:00pm Sat. December 13th EAA Chapter 302 Christmas Party - save the date!!
- 9) Flying Event Links:
 - a) Fun Places to Fly = <https://www.funplacestofly.com/funflyeventbyzip.asp>
 - b) Social Flight = <http://www.socialflight.com/search.php>
 - c) EAA Webinars = <https://www.eaa.org/eaanews-and-publications/eaanews-webinars>
 - d) FAA Safety Webinars = <https://www.faa.gov/SPANS/events/EventList.aspx>
- 10) 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/>

Date	Description	Location	CXO Dist.	Website	Contact
5/10/25	10:00am-2:00pm Aero Estates Airpark Fly-In	T25 Aero Estates Airport Frankston, Texas, USA	104 nm	http://aeroestates.org/ape_pilotinfo.html	903-530-9025
5/10/25	10:00am-3:00pm Hangar 321 BBQ Fly-In	KRKP Aransas County Airport Rockport, Texas, USA	160 nm	www.hangar321.com	Perry Bushong
5/10/25	9:00am-5:00pm Wings Over South Texas Air Show	KNGP Corpus Christi Naval Air Station (Truax Field) Airport Corpus Christi, Texas, USA	187 nm	https://www.wingsoversouthtexas.com/	361-289-0191
5/16-17/25	Central Texas Airfest	KTPL Draughon-Miller Central Texas Regional Airport Temple, Texas, USA	114 nm	https://flytemple.com/draughon-miller-central-texas-regional-airport/temple-airshow/	254-298-5773
5/17/25	11:00am-1:00pm Lakeside Gumbo	T25 Aero Estates Airport Frankston, Texas, USA	104 nm	http://aeroestates.org/ape_pilotinfo.html	Brenda Culver 630-730-7144 brendaculver12@gmail.com
5/17/25	9:00am Randolph Air Force Base Civil Fly-In	KRND Randolph Air Force Base Universal City, Texas, USA	157 nm	https://www.faa.gov/SPANS/event_details.aspx?eid=135984&caller=/SPANS/events/EventList.aspx	12th FTW Safety Office 210-652-2224 12FTW.safety@us.af.mil
5/17/25	9:00am-3:00pm Commemorative Air Force Barnstormer Saturday Historic Aircraft Fly-In	KGVT Majors Airport Greenville, Texas, USA	166 nm	https://www.historicair.org/greenville	gerald@historicair.org
5/17/25	Airplanes and Coffee	KPRX Cox Field Airport Paris, Texas, USA	197 nm	https://www.funplacestofly.com/aviation-event-details.asp?EventID=27651	214-817-4367 info@airplanesandcoffee.com
5/24/25	4:00-8:00pm Chennault Aviation Academy Open House & Cookout	25TX Chennault Airfield Cut And Shoot, Texas, USA	5 nm	https://caacxo.com/	877-423-8237
5/31/25	8:00am-3:00pm Hillsboro Airport Runway Reopening Fly-In	KINJ Hillsboro Municipal Airport Hillsboro, Texas, USA	135 nm	Facebook	John Graham 254-582-3731
6/7/25	10:00am Trinity Field Fly-In	TA82 Trinity Field Airport Midway, Texas, USA	46 nm	Facebook - Houston Area Aviators	Troy Padgett

19TH ANNUAL SMITHVILLE FLY-IN 2025



MAY 10, 2025

10AM - 2PM

Hwy 71 at Hwy 95

Rain Date:

5/17/25



FAMILY FUN / STATIC DISPLAYS / FOOD AVAILABLE FOR PURCHASE
FREE ADMISSION / FREE PARKING / HELICOPTER RIDES
CANDY DROP FOR THE KIDS



Accidental
Catering

TICKETS FOR HELICOPTER RIDES AVAILABLE AT FLY-IN



FREE ADMISSION & PARKING



INFORMATION: 979-224-6304 / SANDY.AIRPORT84R@GMAIL.COM



Aero Estates Airpark Fly-In

Join Us for a Day of
Fun and Festivities!

May 10, 2025
10 am - 2 pm

Location: Aero Estates Airpark/
Aero Estates Seaplane Base
(T25/TX1)

aeroestates.org

Airport Information

FAA Identifier: T25/TX1

Elevation: 445 ft.

CTAF: 122.9

Contact: (903) 530-9025

Runway 9/27 3100 x 60 ft.

Surface: Turf

Traffic pattern:

Runway 27 Left

Runway 9 right

ALL AIRCRAFT REMAIN
SOUTH OF THE RUNWAY

Helipad: 50 x 50 ft

Activities

Hamburgers and Hotdogs

Antique Car Show

Craft Booths

Games

Come Enjoy the Fun!

Bring your family and friends
to enjoy a wonderful day at
the Aero Estates Airpark.

We look forward to seeing
you there!

FROM CHENNAULT AVIATION

Come celebrate National
Aviation Maintenance Technician
day with us!



Open House

& Cookout

MAY 24th

Open House from noon to 4
Cookout from 4 to 8



Campus Tours
Hands-on Demonstrations
Enrollment Information
Meet Industry Professionals
Tacos will be grilled up
Don't miss this chance to explore your
future in aviation!

15900 Schank Rd, Conroe, TX 77306

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



C-Frame Riveter—includes two dimple dies for #4 rivets. See this tool in Aircraft Spruce new for \$268. Get it now for your project for \$50. This is a donation and the proceeds go to EAA302.



TAIL-DRAGGER DRAGGER—See new in Aircraft Spruce for \$268. Could be yours for \$50. Again, another donation that will go toward EAA 302 expenses.

For all Three items see:

Denny Irvine

936-827-0091 (Text) or dirvine1945@gmail.com



Earth-X Battery Box—holds either the ETX-680 or ETX-900 Earth-X battery. New in unopened condition. No shipping or sales tax--\$45



FOR SALE--Battery-Concorde Platinum Series. RG-25XC, 3 Months old, went lithium on homebuilt. \$280 & no tax. Low retail is \$386. Call John Pulis 832-563-6467

CLASSIFIED ADS (Continued)



FOR SALE--Bose Lifestyle 28 Series III Home Entertainment System. Includes all original equipment in good condition. Works great. We are simplifying our TV viewing space. White is the basic color of the system with black and brushed aluminum accent on the Media Center. This is Bose quality sound for your home theater.

Includes the following: Media Center, Remote Control, Acoustamass Module, 4 sets -Two Cube Speakers, 1 set - Center Speaker, 2 Rear Speaker Stands, All Accessories and wiring, CRT TV on/off detector, AM loop antenna, FM antenna, Media center power supply, Acoustamass power cord, ADAPT iQ audio calibration guide w/ headset for calibration, CD Discs 1 and 2 for set-up, Installation and Operating Guide

Jim Morrical 832-423-3718 Cell armycw4ret@aol.com Asking \$250



Want to buy: Rotax 912 ULS. Complete engine or core. Prefer 100 hp and/or serial number higher than 5646560.

John Jacobi
Cell: 832-712-3098
Email: jjacobi@sbcglobal.net



Golf Cart / Tug For Sale On CXO Used Patriotic Club Car
New Batteries installed August 7, 2024 (\$1685) Mounted Front Pintle Hook Hitch for Tow Bar, New Tires, Speakers for Music, Lights, Great Condition
Price reduced \$5,500



Owner is Upgrading to a Best Tug

David Novelli Hangar 23C 713-806-1389

Classified (continued)



FOR SALE--LED Wig-Wag flasher. Two circuit, optically isolated with selectable flash rate and pattern. Will accept LED and/or standard lights up to 15 amps. Flexible installation. \$45.00

Signs:



Typical sign - \$10.00 each

Tow bar mount - \$15.00 per set

Rudder pedal extensions RV9/RV12 - 2 inch \$50.00 / 3 inch \$60.00 per pair

RV14 Oxi bottle mount - \$60.00

Accessories:

Tow Bar Holder

Pedal Extender Oxi Tank Mount



Custom applications available

Custom panel bezels, headset hooks and many more

Dean Marcott Phone/text: 815-382-2220

email: deanmarcott@gmail.com

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

Keith Pache

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.

