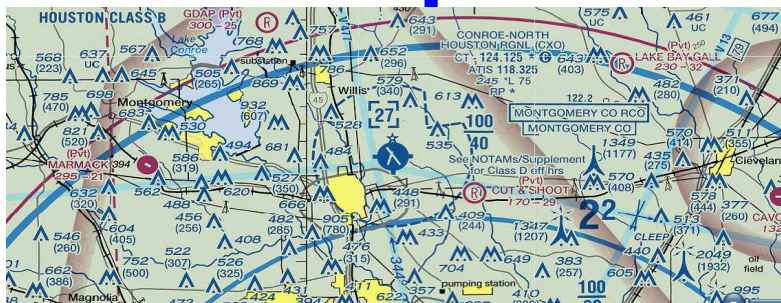


# EAA Chapter 302



Volume 47-Issue6  
June, 2025

## Newsletter

### MEETING NOTICE

**June 14TH, 2025, 10:00 AM**

See the last page for a map to the meeting

### IMC/VMC MEETING



Thursday.  
June 12th  
7-8:30  
Galaxy



### THIS MONTH'S PROGRAM

News from HQ  
The Rarest Mustang  
Turbine Velocity  
Drilling Straight Holes



**SUNDAY, JUNE 15TH**

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# May 10th, 2025 Meeting Minutes

**Call to Order:** President Joe Waltz welcomed a record attendance of 87 members and visitors at 10 AM in the Galaxy FBO meeting room. *Our 12 month running average attendance has been 72. At our April 2024 meeting 85 attended.*

**Pledge of Allegiance:** Visitor Jake Varady lead the pledge.

**Welcome Visitors:** Jake Varady recently flew Young Eagles with us and is interested in learning to fly. His aunt Jackie and uncle Curtis are with him. United Airlines pilot Nic Keith came to our meeting. Bill Myers is a commercial pilot currently training at ATP for his CFI. Ed Camarda owns a Grumman Cheetah here at KCXO and wants to meet others with aviation interests. Dave Mooney is from Huntsville and hopes to build a Rans S-21. Kayden Mapes is a student at Willis HS and is interested in learning to fly. Kayla Nel is working on her CFII. Peter Geraci joined the chapter today! He's restoring a Thorp T-18. Trey Phillippi participated in the RV-12 build at Montgomery HS in 2017-18. He's a Rice University graduate currently enrolled at ATP.

**Treasurer's Report:** Beginning balance April 1, 2025: \$12,280.06 + \$200 cash on hand. Ending balance April 30, 2025: \$12,493.58 - \$200 cash on hand. Highlights include: Swindle income \$101, Dues income \$225. Burger Burn expense \$330, Rent expense \$200.

**Congratulations:** Todd Johnson has completed his RV-10! Later today DAR Brian Inghram will inspect his RV-10 to issue the airworthiness certificate.

**Safety Minute:** We watched the FAAsteam discussed aerial and ground pilot deviations and how to prevent them. Search YouTube: *Let's Take a Minute for Safety*

**Project Updates:** Tom Hammer / Highlander SuperSTOL = Painting interior to protect from UV. Working fittings on header tank, fabricating aluminum fuel lines and flex fuel lines at folding wings. Mounted 140 HP Rotax 915 iS with EPorp controls. Patterning the firewall thru wiring and fittings to lay out stainless steel firewall. Bill Donahoe / RV-10 = Worked with fuselage on rotator for access. Battery boxes installed. Instrument panel mostly complete. On wheels! Engine mounted, baffles installed, electronic ignition wired. Working cowling fit. Wheel pants mounting - somewhat technical work to level and square for flight.

**Risen Ultralight:** Chapter member Matthias Bell is headed to Italy. He will have a factory build session on his new Risen aircraft. This brief explanation from their website; "The Risen aircraft is manufactured in Italy and is a factory-built ultralight, not a kit aircraft. While some builders may visit the factory in Italy, for a portion of the build process, the aircraft is not intended to be built in a home garage. The Risen is designed and produced by Porto Aviation Group in Italy." Rich Jankowski will travel with Matthias. Looks like a very interesting trip and we hope to have a report on the experience. Search Internet: <https://www.flyrisen.com>

## News and Reports:

--Next Young Eagle event is May 17 at the CXO airport offices. Set up at 8:00 AM and flying starts at 9:00 AM. Pilots and airplanes needed!

--Chapter 302 has been approved to sponsor a Ray Scholar. We have 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.

--Adjourn

--Remember before each meeting some gather any time after 8 AM on the 3rd floor Galaxy FBO Black Walnut Cafe for breakfast. Also, after the meeting consider lunch at McKenzie's BBQ at 1501 N. Frazier St, Conroe.

# YOUNG EAGLES—MAY 17TH



Bob Fay's new RV-14 Paint Job



Threatening clouds all day



Chris Liondakis with a taller YE



*Photos by Rebecca Lutte*

The final Young Eagles Rally for the Spring of 2025 was held on Saturday, May 17<sup>th</sup> at the Airport Office Building.

As you can see from the pictures, it was not a clear day, but the pilots were able to takeoff and land comfortably. Two transient pilots were unable to come, but that left 7 aircraft.

24 kids were signed up, but again the weather prompted 10 not to show up, so we flew 14 kids. That gave each pilot 2 flights and one aircraft made 3.

While it was a little warm, by starting at 9:00 we finished up by 10:30, so heat was not a problem.

Once we get through the summer we will begin holding another rally. Plan ahead for the third week of September or the first week of October.



# ANOTHER RATING FOR ENGELS



Mason Engels, who took his first Young Eagles ride with EAA 302, went on to get his own partnership in a Piper 140. He flew in the local area with several of our members and passed his Private Pilot rating during his senior year of High School.

He went on to fly some Young Eagles himself before heading off to College. He's shown here with his DPE after passing his Instrument Pilot Flight Rating.

Mason's on his way!

# NEW TOOL CRIB ADDITION



Aircraft builders, take note—especially those who are building a tri-cycle geared airplane. We have a new accessory which bolts direct to the firewall and you can place weights on its platform. This way you can put your kit on its gear and move it around without it falling on its tail while you wait for your engine.

# DON'T FORGET YOUR TOOL CRIB



Here comes an RV-14 with its left main on the EAA 302 Recovery Dolly. We won't say whose it is, but that sure looks like Don Colchin walking behind it.

You've just touched down, blown a tire and closed the entire airport for takeoffs and landings. Stressful situation, but your next decision could be pretty costly.

Calling an FBO will set you back around 300 dollars. But if you remember that the Tool Crib has a recovery dolly you could save a bunch. Start by calling one of your officers.



## RAY AVIATION SCHOLARSHIP



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:

- 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

# IMC/VMC Club

## (2nd Thursday each month)

Please join us 7:00pm Thursday, June 12th (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:** One focus area for improving safety revolves around Controlled Flight Into Terrain (CFIT). According to the FAA, what are some of the factors involved in CFIT accidents, and what precautions can be taken to avoid CFIT accidents?

### Video Scenario:

After start-up, you start taxiing east past the fuel pumps to join taxiway Foxtrot, which parallels runway 14/32. Two Pawnee aircraft are currently fueling, likely preparing for banner tow operations that occur daily.



Flight

3:22

VMC June 2025 - Mistaken Identity

**IMC Question of the Month:** You're about to depart on an IFR flight and although icing is not specifically forecast for your area, conditions include visible moisture and temperatures nearing freezing. At what point should you turn on your pitot heat?

### Video Scenario:

Using your cell phone, you contact Louisville Approach to get your IFR clearance. You then program the GPS, verify the route and fixes, and then activate your flight plan.



Flight

4:11

IMC June 2025 - Trace Icing





# EVENTS COMMITTEE UPDATE

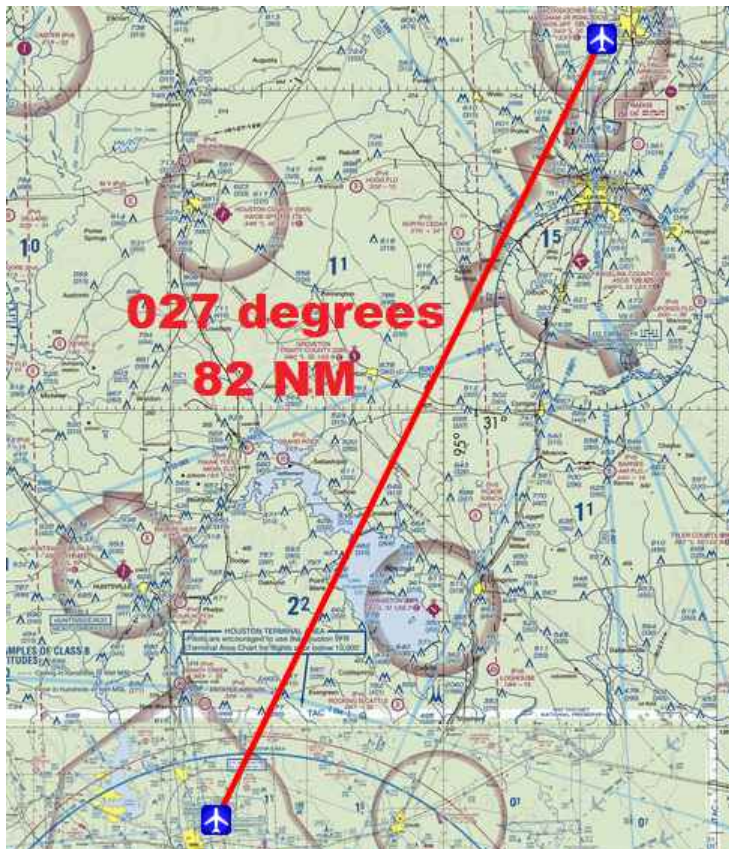
**Keith Pache**

- 1) 4:30-5:30pm Mon. June 9<sup>th</sup> Airport Advisory Board Meeting (Lone Star Convention Center)
- 2) 7:00-8:45pm Thu. June 12<sup>th</sup> IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).
- 3) 10:00-11:30am Sat. June 14<sup>th</sup> Chapter Meeting (Galaxy FBO).
- 4) 11:30am-?? Sat. June 14<sup>th</sup> Fly-Out to KOCH (see Newsletter for details).
- 5) Mon. July 21<sup>st</sup> – Sun. July 27<sup>th</sup> AirVenture 2025 (Oshkosh) – EAA 302 sign-up form  
<https://eaa302.org/airventure/>
- 6) 6:00-9:00pm Sat. December 13<sup>th</sup> EAA Chapter 302 Christmas Party - save the date!!
- 7) 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/ea/news-and-publications/ea-webinars>
  - d) FAA Safety Webinars = <https://www.faasafety.gov/SPANS/events/EventList.aspx>
- 8) 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/>

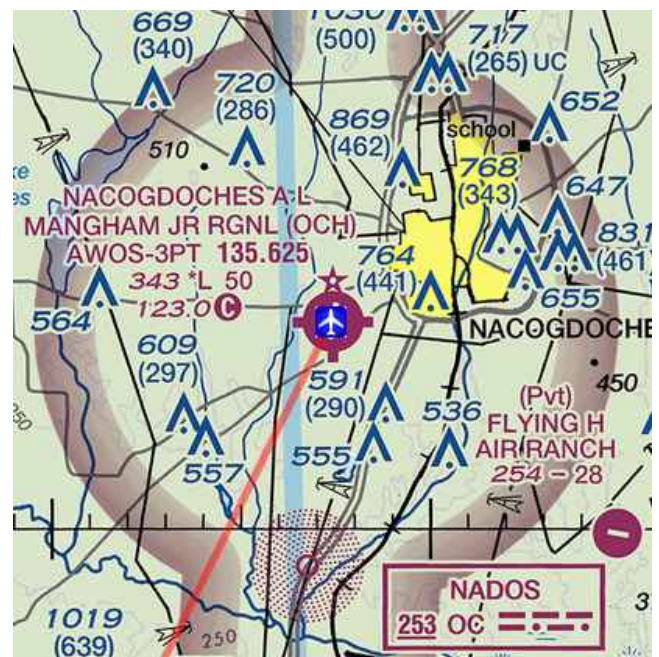
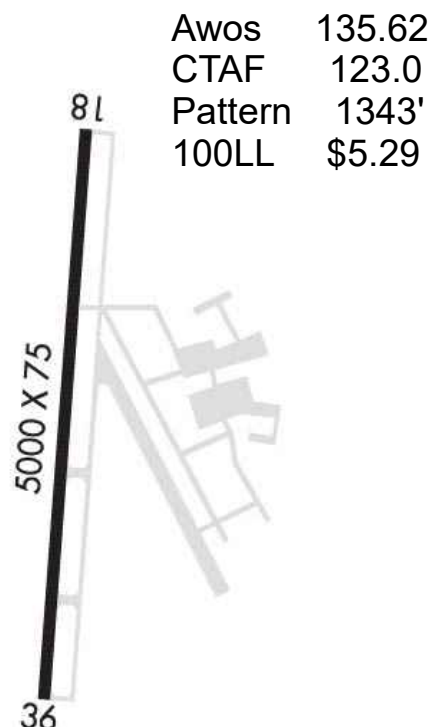
Date	Description	Location	CXO Dist.	Website	Contact
6/14/25	11:00am-4:00pm Open House/Fly-In (122.9 CTAF)	3T2 Wolfe Air Park Manvel, Texas, USA	53 nm	Facebook - Houston Aviators	None
6/14/25	Noon-4:00pm Texas Air Museum Airshow	F49 City of Slaton/Larry T Neal Memorial Airport Slaton, Texas, USA	370 nm	<a href="https://thetexasairmuseum.org/">https://thetexasairmuseum.org/</a>	806-779-7332
6/16-19/25	CAMA Camp 4-Day event where you can experience the thrill of being a Pilot and an Aviation Maintenance Technician	25TX Chennault Airfield Cut And Shoot, Texas, USA	5 nm	None	877-423-8237
6/21/25	10:00am-2:00pm Wings and Wheels	KHOU William P Hobby Airport Houston, Texas, USA	43 nm	<a href="https://www.1940airterminal.org/3rd-saturdays-at-the-museum">https://www.1940airterminal.org/3rd-saturdays-at-the-museum</a>	Rich Simental 7134541940 rich.simental@1940airterminal.org
6/21/25	10:00am-2:00pm Lakeside Gumbo and Ultralight Fly-In	T25 Aero Estates Airport Frankston, Texas, USA	104 nm	<a href="http://aeroestates.org/awe_pilotinfo.html">http://aeroestates.org/awe_pilotinfo.html</a>	Brenda Culver 630-730-7144 brendaculver12@gmail.com
6/21/25	8:30am-2:00pm Airplanes and Coffee	KRBD Dallas Executive Airport Dallas, Texas, USA	158 nm	<a href="https://www.funplacestofly.com/aviation-event-details.asp?EventID=276">https://www.funplacestofly.com/aviation-event-details.asp?EventID=276</a>	214-817-4367 info@airplanesandcoffee.com
6/27-29/25	Trinity Field Fly-In (122.9 CTAF)	TA82 Trinity Field Airport Midway, Texas, USA	46 nm	Facebook - Houston Area Aviators	Troy Padgett
6/27-29/25	PA-32 Myrtle Beach Summer Fly-In	KCRE Grand Strand Airport North Myrtle Beach, South Carolina, USA	875 nm	Facebook - Piper PA-32 (Six, Saratoga & Lance) Owners & Pilots	Troy T Kornacki
6/28/25	11:00am-3:00pm 1st Annual Cub Corral	KLVJ Pearland Regional Airport Houston, Texas, USA	51 nm	Facebook - Houston Area Aviators	Don Price
6/28/25	10:00am-3:00pm Central Texas College Annual Fly-in Day	KILE Skylark Field Airport Killeen, Texas, USA	125 nm	<a href="https://www.socialflight.com/">https://www.socialflight.com/</a>	Megan 254-616-3420 m.bonanza35@gmail.com
7/4/25	3:00-9:00pm Thunder Over East Texas Air Show	F44 Athens Municipal Airport Athens, Texas, USA	111 nm	<a href="https://ccveteransfoundation.org/thunder-over-east-texas-airshow/">https://ccveteransfoundation.org/thunder-over-east-texas-airshow/</a>	info@ccveteransfoundation.org
7/5/25	9:00am-4:00pm Thunder Over Cedar Creek Lake Airshow	KAUS Austin-Bergstrom International Airport Austin, Texas, USA	118 nm	<a href="https://ccveteransfoundation.org/thunder-over-cedar-creek-lake-airshow/">https://ccveteransfoundation.org/thunder-over-cedar-creek-lake-airshow/</a>	Cedar Creek Veterans Foundation 903-347-8426 info@ccveteransfoundation.org 3rd Coast Star

# SATURDAY FLYOUT--NACOGDOCHES

This will require courtesy cars. Please either buy some 100LL or put fuel in the car.



**Dolli's Diner**  
**Downtown on the Square**  
**116 S Pecan St**





## 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](mailto:dirvine1945@gmail.com)



**FOR SALE—2018 RV-7A** TT: +/- 140 hrs, still adding and flying. Located in Texas at 37XA, Skydive airport. Engine TITAN IO-361-A1D with LASAR electronic/mag ignition. Remote oil cooler, remote oil filter, oil/air separator on crank case ventilation. New spark plugs recently installed. CATTO 3 bladed fixed pitch prop.

DYNON SkyView with 7" display, SkyView Auto Pilot. ADAHRS-200; EMS 200; GPS-250; BAT-320; XPNDR-261; ABS-B-470; COM-C25; AP-PANEL; KNOB PANEL; EFIS D6; Garmin heated pitot tube. Garmin SL-30 NAV/COM radio; DUAL secondary GPS for Mini I-pad back up via Bluetooth. Garmin GMA-240 Comm panel; Mini I-pad holder with fans and MIN i-PAD. ACK-ELT-04 Locator beacon. Call for more information: 979-221-4442 Priced at \$ 125,000.00



### **FOR SALE—Hangar Lights**

Improve your hangar or workshop lighting. Four - 8ft 9000 Lumens LED lights and two - 8 ft T8 fluorescent fixtures. LEDs \$200. Fluorescents \$20.

Call or text Jim @ 832-423-3718



**FOR SALE--Bose Lifestyle 28 Series III Home Entertainment System.** Includes all original equipment in good condition. This is Bose quality sound for your home theater. Includes Media Center, Remote control, Acoustamass Module, 4 sets-2 cube speakers, 1 set center speaker, 2 rear speaker stands, CRT TV on/off detector.

AM loop antenna, FM antenna, Media center power supply, Acoustamass power cord, ADAPTiQ audio calibration guide w/ headset for calibration, CD Discs 1 and 2 for set-up, Installation and Operating Guide. **Great for watching aviation videos!**

Jim Morrical 832-423-3718 Cell [armycw4ret@aol.com](mailto:armycw4ret@aol.com) Asking \$250

# Classified (continued)



**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](mailto: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



**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:



Accessories:



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  
Custom applications available  
Custom panel bezels, headset hooks and many more  
Dean Marcott Phone/text: 815-382-2220  
email: [deanmarcott@gmail.com](mailto: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, 1<sup>st</sup> 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.

