EAA Chapter 302





Volume 44-Issue10 October, 2022

Newsletter

MEETING NOTICE OCTOBER 8TH, 2022, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Thursday.
Oct 13th
7-8:30
Galaxy



Mastering IFR

THIS MONTH'S PROGRAM

News from HQ

Wildcat Awakened

Hints: How A Carburetor Works



IN THIS ISSUE	
Aug 2022 Meeting Minute	s2
IMC	3
Events Update	4
Young Eagles	
Airport News	
Flyouts	
Classified1	

Sept 10th, 2022 Meeting Minutes

Call to Order: Vice President Miles Demster welcomed approximately 56 members at 10 AM in the Galaxy FBO meeting room.

Pledge of Allegiance: Mason Engels led the chapter pledge.

Treasurer's Report: Beginning balance August 1, 2022: \$9881.72 + \$200 cash on hand. Ending balance August 31, 2022: \$9829.80 - \$200 cash on hand. Highlights include: Membership Dues Income \$125, hats \$105 and Swindle income \$108. Rent Expense \$175 and Scholarship \$400.

Safety Minute X 2: The FAASTeam (FAA Safety Team) program manager Phil Dixon offers information on CBD products and how they affect your ability to fly. The THC content in CBD products is not regulated, and the amount may be unknown to pilots. Impairment and a positive drug test are both possible. Consequently, the <u>FAA strongly discourages CBD use</u>. Search YouTube: *Flying & CBD in 57 Seconds*

In a second FAASTeam video Phil discusses manufacturer issued aircraft Service Bulletins that inform owners and operators about critical and useful information on aircraft safety, maintenance, or product improvement. Compliance with Service Bulletins may or may not be mandatory, but you should never ignore them when it comes to safety. Search YouTube: Service Bulletins in 57 Seconds

AVweb Minute: Paul Bertorelli of AVweb reviews where the industry is on unleaded 100-octane aviation fuel, GAMI's G100UL. Search YouTube: *G100UL Approved Now What?*

Project Updates: Jonathan Green / Sling TSi = A South African four-seat, single-engine, low-wing homebuilt aircraft is sold in kit form by Sling Aircraft of Johannesburg South Africa. Experienced drilling out rivnuts & challenging rivet installation. Rudder finished and skin is on the vertical stabilizer.

Appreciation Spoken: * Omar Reyes and his father expressed sincere appreciation to EAA Chapter 302 for Omar's scholarship to attend EAA Air Academy. * Mason Engles thanked Mile Gobel, Denny Irvine, Keith Pache and others for instruction and encouragement along the way toward his successful first solo flight on his 16th birthday.

Hints for Homebuilders: EAA SportAir Workshops instructor and A&P/IA Dick Koehler discusses starter relays, both aviation and automotive style and the considerations for wiring the relay into the starter system. Search EAA WebSite: *Starter Relay Wiring*

News and Reports:

- --IMC/VMC Club meets second Thursdays at Galaxy FBO 7-8:30PM.
- --Challenge Air for special needs participants November 12 at Chennault Flying Tiger Academy needs pilots and volunteers. Search: http://challengeair.com/
- --Remember our Young Eagle Rally Oct 15. Pilots, airplanes and help needed.

Adjourn:

- --Fly-out to Texas Gulf Coast Regional Airport, Lake Jackson (KLBX).
- --After the meeting consider lunch at McKenzie's BBQ at 1501. N Frazier St, Conroe at 12 PM.
- --Before each meeting at about 8:45 AM some gather upstairs at Black Walnut Cafe for breakfast.



From Tommy Fankhauser IMC Director



10/13/22 Meeting

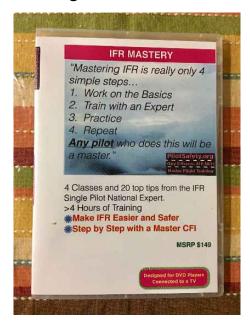
Keith Pache will lead the discussion after watching "Part 2" of the IFR Mastery DVD by PilotSaftey.org (Gary D. Reeves, ADT, MCFI).

"Mastering IFR is really only 4 simple steps: Work on the Basics
Train with an Expert
Practice
Repeat

Any pilot who does this will be a master"

DVD videos include:
Mastering the IFR Basics
IFR Made Easy
Advanced IFR Tips

Mastering GPS Procedures





EVENTS COMMITTEE UPDATE

Keith Pache

- 1) 10:00-11:30am Sat. October 8th Chapter Meeting (Galaxy FBO).
- 2) 11:30am-?? Sat. October 8th After Meeting Fly-Out to the Dreamliner Diner at Brenham Airport (see Newsletter flyer for details).
- 3) 7:00-8:45pm Thu. October 13th IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).
- 4) 8:30am Setup, 9:30am Flying Sat. October 15th Young Eagle Rally (see Newsletter for details).
- 5) 6:00-9:00pm Sat. December $10^{\mbox{th}}$ Christmas Party at the Black Walnut Cafe (SAVE THE DATE).
- 6) 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/eaa/news-and-publications/eaa-webinars
 - d) FAA Safety Webinars = https://www.faasafety.gov/SPANS/events/EventList.aspx
- 6) 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/

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Date	Description	Location	CXO Dist.		Contact
10/7-8/22	60th Annual Fall Festival of Flight	KGLE Gainesville Municipal Airport Gainesville, Texas, USA	217 nm	https://www.funplacestofl y.com/aviation-event- details.asp?EventID=25351	Terry Wallace wallacete@cs.com
10/8/22	10:00am-3:00pm Fajita Fly-In	79TE Arrowhead Airport Lagarto, Texas, USA	188 nm	Facebook	Vintage Air Tours Rusty and Rosalie
10/8/22	23rd Annual Corsicana Airsho	KCRS C David Campbell Field- Corsicana Municipal Airport Corsicana, Texas, USA	112 nm	Facebook	None
10/15/22	10:00am-3:00pm 24th Annual Hilltop Lakes Fall Fly-In	OTE4 Hilltop Lakes Airport Hilltop Lakes, Texas, USA	60 nm	https://www.funplacestofl y.com/aviation-event- details.asp?EventID=25345	Jim Miles 281-382-6203 jimmie.miles03@gmai I.com
10/15/22	11:00am Ghostrun Air Race	KJAS Jasper County Airport-Bell Field Jasper, Texas, USA	78 nm	None	409-201-5561
10/15/22	11:00am or 2:00pm The Fresh Alaskan Salmon Fly-In	27XS Sport Flyers Airport Brookshire, Texas, USA	42 nm	Facebook	None
10/15/22	5:00-10:00pm 5th Annual Lone Star Flight Museum Hangar Bash	KEFD Ellington Airport Houston, Texas, USA	47 nm	<u>lonestarflight.org</u>	None
10/15/22	Rotors & Rods Fly-In Car Show	T00 Chambers County Airport Anahuac, Texas, USA	53 nm	Facebook - Rotors & Rods	None
10/15/22	8:00pm-Midnight 30th Annual Big Band Hangar Dance	KFTW Fort Worth Meacham International Airport Fort Worth, Texas, USA	178 nm	www.vintageflyingmuseum .org	817-624-1935 vfm@vintageflyingmus eum.org
10/19/22	7:00-8:30pm EAA Webinar: When the Engine Goes Silent	The comfort of your own home	0 nm	https://pages.eaa.org/202 2-10- 19WBN EngineSilent LP-	None
10/22/22	9:00-11:00am EAA 1607 Monthly Pancake Breakfast	KRYW Lago Vista TX/Rusty Allen Airport	133 nm	http://www.eaa1607.org/	Lance Clinton 512-897-7815

YOUNG EAGLE RALLY Saturday October 15th Please consider volunteering For a Young Eagle Event



FALL IS HERE! Cool Flying Weather is Back It's time for another Young Eagle Rally

We have approximately 20 kids standing by from the last rally so we have picked Saturday, October 15th to hold another. 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. If you need to be qualified for the Youth Protection Program, (YPP) please go to:

https://www.eaa.org/eaa/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 815-242-7203 or deanmarcott@yahoo.com.





EAA 302 Young Eagles Pilot/Aircraft Qualifications - Self Verification

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/eaa/account/accountlogin#/login / My Account / scroll down to Go to Training		

Pilot Signature:		
Date:		

EAGLES NEST INAUGURAL

September 18th, 2022







Sunday, September 10th the Eagles Nest Group held an "Inaugural" for the third RV-12 built at Montgomery High School. This was the first time the students who worked on it could see the completed (less paint) airplane. Due to delays during covid, the project lasted over three class years. Some of the kids had already graduated and came back from college to attend the event. Most brought parents and grand-parents.

Truthfully, this was not a first flight event. The aircraft has already made a trip to Oshkosh Airventure and back. It will now stay here in order for any student to fly—just for the cost of fuel. Three students did just that Sunday, and the rest can schedule a flight as long as the airplane is here at Conroe.



OCTOBER 1ST FLY IN & CARS













96 Model T's combined with 200 airplanes plus citizens of Halletsville

SEPT 10 KLBX FLY OUT

The Runway Cafe is more than convenient. You can taxi right up to the door and then enjoy the freshest seafood in Texas. Don't miss the next one.







37th. Annual Flying M Ranch Fly-In and Campout, Oct. 21-23rd, 2022

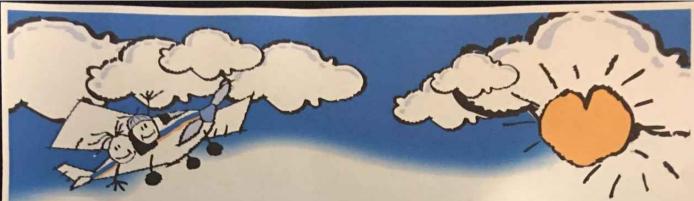
The Flyin is definitely ON for this year.

Work Party weekend is Oct 15-16, 2022 and all volunteers available are requested to come and assist in cleanup.

Marcia & David Mason
Aircraft Owners, Pilots and other Aviation enthusiasts welcome.
NOT OPEN TO THE GENERAL PUBLIC!
Welcome to the Flying M Ranch in the Piney Woods of East Texas!
Reklaw

There are several ranches by this name (as your web browser will show), but none quite like this. We don't raise cattle anymore, we just have a good time once a year with our annual weekend Fly-In and Campout. If you are a pilot, fly in to our unique 3500 ft. grass runway, park the plane, pitch your tent, kick back, kick tires, whatever, and just enjoy the show rain or shine. We have food, we have minimal but adequate camping facilities, we have a very relaxing atmosphere. Meet up with old friends, and make some new ones. If you have a J3, all the better. There are always a mess of them that show up. Hang up your goggles? Bring the RV, motorhome, or stay in one of the local hotels.





Challenge Air For Kids Fly Day

Saturday, November 12, 2022

Conroe-North Houston Intl. Airport General Chennault Flying Tiger Academy 10013 Military Dr Conroe, TX 77303

Free for all children and youth with special needs!

Challenge Air for Kids was created to change the perception of children with special needs through the gift of flight. By eliminating the belief that they are limited, these children can grow to their full potential. They are given the opportunity to find courage within themselves and build in areas where they lack self-esteem. Challenge Air provides an unforgettable growing experience that opens the door to possibilities while allowing the children to see that if they can fly an airplane, they can do anything!







Challenge Air for Kids & Friends, a national children's nonprofit organization, is recruiting volunteers, pilots, and special needs children between the ages of 7-21 for its "Fly Day" event. Challenge Air builds self-esteem and confidence of children and youth with special needs through the experience of flight. Highlights of the day include: an educational ground school, a 30-minute flight,, face painting, clowns, cool static aircraft, lunch, service animals and much more! To register as a day-of volunteer or volunteer pilot contact Kevin Griffin at kevin.griffin@cafkcxo.org.

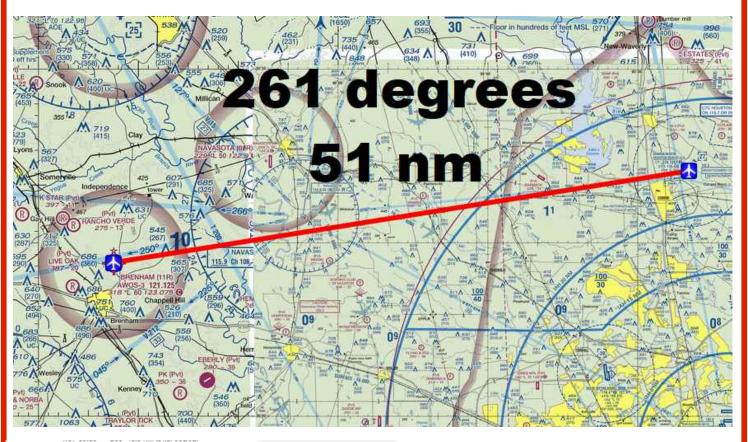
CHALLENGE AIR

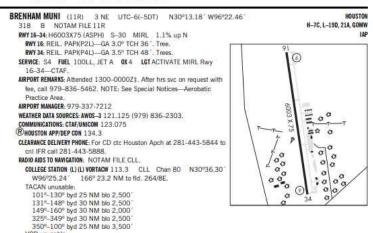


www.challengeair.org 1-877-FLY-KIDS www.facebook.com/Challengeair

SATURDAY FLYOUT TO 11R

The September flyout after the regular meeting will be to Brenham, TX and the Dreamliner Diner which has recently reopened. If you have a spare seat, please offer it at the meeting. If you need a ride, check with the entrance table.





K11R BRENHAM MUNI

Lat: N 3013.2

Long: W 09622.5

Elev: 318

Var: -06

Runways—16/32

Longest Runway: 6003

AWOS: 121.12

CTAF: 123.07

SelfServe LL100 \$6.69

024°-034° blo 4,000° 024°-034° byd 20 NM 131°-142° blo 7,000° 142°-152° byd 30 NM

152°-189° blo 7,000

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





3 Odyssey PC680 used batteries and trays (pulled from RV9A to put in lithiums). Two of the batteries have 50 hours on them when I replaced the originals when I bought the airplane. The third I kept as a spare when I replaced with the newer Odyssey's. I also have two battery trays. \$20 each for the battery trays. \$100 for all 3 batteries. Greg Sokoloski Cell 713-898-3721 Hanger 3 in the swamp 9/22





FOR SALE--One of the fleet's top Swifts is being offered for sale with an asking price of \$103,900. This beautiful and immaculately maintained restoration has been periodically on loan to the Lone Star Flight Museum in Houston, Texas. Current specs:

1946 GC-1B Registration N80923 Serial No. 1116 TTAF 2490 Engine (Lyc O-320) 370 SMOH

Prop (Hartzell HC-C2YL-1BF) 700, 145 SPOH Avionics

Garmin GNS530W, GTR225 Com, GTX345 ADSB In/out TPX, GMA340 Audio Panel, G5 AI, G5 HSI, Insight G2 digital engine monitor. 2x USB charging ports

Offered by: David A Novelli / mailnovelli@novelli.net / 713-806-1389 9/22



Poly Fiber Products For Sale: Two gallons tinted Poly-Brush - \$75 each. Compare Aircraft Spruce price - 110.75/gal. Call or text Jim - 832-423-3718

CLASSIFIED-Continued





Paint Booth for Sale. 25' X 12' X 8' w/ studs on 3' centers. Includes two 20" box fans, plastic hanger strapping for extra support for plastic under fan pressure. Four 8 ft 9000 Lumens LEDs + two 8 ft fluorescents also available. 6 mil clear plastic has been discarded. Walls are still assembled in sections: four 10 ft sections, two 5 ft sections, two 8 ft end sections. Lumber inventory (approx) 4 2X4X6, 35 2X4X8, 4 2X4X10 11 2X4X12. Lumber \$200, Four 8' LED lights \$220, Two 8' T8 fluorescent \$90 Text or call Jim @ 832-423-3718







FOR SALE—2003 Aston Martin Vantage DB7. 400Hp 6.0L V-12 engine. 41,000 original miles. 4 new tires in February 2022 as well as 40,000 mile Full Drive Train Service and alignment by Aston Martin of Houston (Star Motors) Only 2 owners, always garage kept, never outside overnight. Asking 50,000 OBO Alan 816-390-3447 alanc4184h@comcast.net

Yes-it's not aviation, but it'll help Alan Arrow finish his Piper

Contact Info—go to Home/contact us

EAA 302 Officers
President
Joe Waltz

VicePresident
Miles Demster

Secretary
Jim Morrical

TreasurerBill Donahoe

IMC/VMC Club
Tommy Fankhauser

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.

Young Eagles/Eagles

Dean Marcott

Property

Denny Irvine

Website

Darryl Foster

Membership & Communications

Rick Oliver

Newsletter

Denny Irvine

Events

Keith Pache

