EAA Chapter 302





Volume 44-Issue 9 September, 2022

Newsletter

MEETING NOTICE SEPT 10TH, 2022, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Thursday. Sep 8th 7-8:30 Galaxy



Mastering IFR

THIS MONTH'S PROGRAM

News from HQ

Unleaded Aviation Fuel

Hints: Starter Relay Wiring

FALL FLYING STARTS SEPTEMBER 21st



Aug 13th, 2022 Meeting Minutes

Call to Order: President Joe Waltz welcomed approximately 58 members at 10 AM in the Galaxy FBO meeting room. We were happy to have many visitors.

Pledge of Allegiance: Preston Dunn, a senior from the Montgomery High School RV12 build team, led the chapter pledge.

Treasurer's Report: Beginning balance July 1, 2022: \$9828.84 + \$200 cash on hand. Ending balance July 31, 2022: \$10,081.72 - \$200 cash on hand. Highlights include: Membership Dues Income \$150, hats \$150 and Swindle income \$127. Rent Expense \$200 and Tool Crib \$154.50.

Safety Minute: The FAASTeam (FAA Safety Team) program manager Phil Dixon says every flight begins with a takeoff and hopefully ends with a successful landing. Unfortunately, that's not always the case. Some of the best pilots have made gear-up landings even without a mechanical failure. This video covers some solutions to help avoid a gear-up landing. Search YouTube: *Steps to Avoid a Gear-up Landing in 57 Seconds*

Project Updates: <u>Jose Ruiz</u> / Kit Fox II = Weight and balance adjustments, taxi check, near ready for flight.

<u>Jonathan Green</u> / 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. Kit arrived March 25th one year after order was placed. Horizontal stab completed, wing kit arrived and is next. The engine - Rotax 915iS.

<u>Tim Grassman</u> / RV14A = Stein panel w/ Garmin 375 has been powered up, interior from Classic Aero has been fitted, engine has been installed.

<u>Porter High School</u> / RV12 = Tango Flight current project is in the third year. Tail is about to be installed. Next kit for the school is on the way.

Program Video: Elgin Wells built his monoplane, *Starjammer*, which included a custom onboard sound system and over 200 LED lights, for his night show performances. A computer system he designed coordinated the lights with the music broadcast from the onboard sound system and airshow PA system.

Kreiner Tool Time: Using calipers to measure an inside diameter with accuracy is hit and miss. Tom demonstrated use of the telescoping gage tool to accurately measure a hole or bore. An accurate transfer measurement is achieved using micrometer to measure the telescoping gage. Excellent tip!

News and Reports:

- --Our next Young Eagle Rally is planned October 15. Need pilots and volunteers.
- --IMC/VMC Club meets second Thursdays at Galaxy FBO 7-8:30PM.
- --New EAA Chapter 302 hats are still available. Order on our website.
- --Challenge Air for special needs participants November 12 at Chennault Flying Tiger Academy needs pilots and volunteers. Search: *challengeair.com*

Adjourn:

- --Fly-out to Moody Garden's Air, Car and Boat Show.
- --After the meeting consider lunch at McKenzie's BBQ at 1501. N Frazier St, Conroe at 12 PM
- --Before each meeting at about 8:45AM some gather upstairs at Black Walnut Cafe for breakfast.



From Tommy Fankhauser IMC Director



EAA Chapter 302 IMC/VMC Club 09/08/22 Meeting

Keith Pache will lead the discussion after watching a portion 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

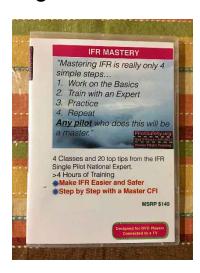
Practice

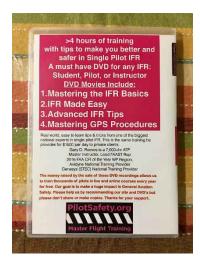
Repeat

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





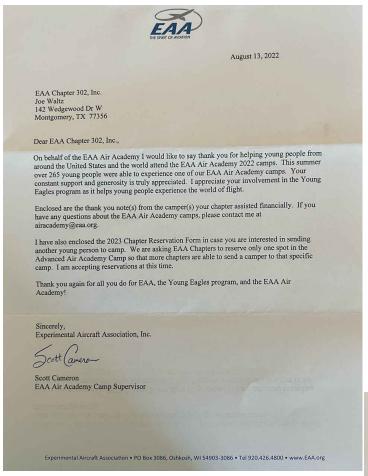
EVENTS COMMITTEE UPDATE

Keith Pache

- 1) 7:00-8:45pm Thu. September 8th IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).
- 2) 10:00-11:30am Sat. September 10th Chapter Meeting (Galaxy FBO).
- 3) 11:30am-?? Sat. September 10th After Meeting Fly-Out to the Runway Café in Lake Jackson (see Newsletter flyer for details).
- 4) 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
- 5) 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
Date	Description	Location	CAO DIST.	https://www.funplacestofl	972-551-1122
8/19- 10/1/22	Women, Aviation and WW II Exhibit	KTRL Terrell Municipal Airport Terrell, Texas, USA	148 nm	y.com/aviation-event-	oliphantpr@sbcglobal
					– –
				details.asp?EventID=25261 https://www.funplacestofl	.net Jerry Homsley
9/16-18/22	Petit Jean RV Gathering	KMPJ Petit Jean Park Airport Morrilton, Arkansas, USA	313 nm		
				v.com/aviation-event-	501-517-6210
				details.asp?EventID=25262	Jhomsley@cebridge.ne Val
9/24/22	8:00-10:00am Tenkiller Fly-in Pancake Breakfast	44M Tenkiller Lake Airpark Cookson, Oklahoma, USA	321 nm	https://www.funplacestofl	
				y.com/aviation-event-	918-457-4774
				details.asp?EventID=25230	veedster@aol.com
9/24/22	9:00-11:00am EAA 1607 Monthly Pancake Breakfast	KRYW Lago Vista TX/Rusty		http://www.eaa1607.org/	Lance Clinton
		7	133 nm		512-897-7815
	*	Lago Vista, Texas, USA			president@eaa1607.or
9/24/22	5th annual River Falls Fly-in	H81 River Falls Airport Amarillo, Texas, USA	428 nm	https://www.funplacestofl	Jeff A Thomas
				v.com/aviation-event-	806-433-4475
				details.asp?EventID=25237	palodurobuilders@ya
					hoo.com
9/28- 10/2/22	2022 ArkanSTOL Ozark Backwoods Challenge	51AR Byrd's Backcountry Airstrip Ozark, Arkansas, USA	330 nm		John Young
				https://www.arkanstol.co	913-210-9793
				<u>m/</u>	challenge@arkanstol.c
					om
9/30- 10/2/22	CAF AirPower History Tour	KHYI San Marcos Regional	130 nm	www.airpowertour.org	972-387-2924
		Airport Austin, Texas, USA			airpowertour@cafhq.o
					rg
9/30- 10/2/22	Ranger Old School Fly-in & Airshow	F23 Ranger Municipal Airport Ranger, Texas, USA	210 nm	https://www.rangerairfield .org/airshow	rangerairfield@gmail.
					com
					254-433-1267
10/1/22	7:00-10:00am Fly-In/Drive-In Breakfast (1st Saturday each month)	KPNC Ponca City Regional Airport Ponca City, Oklahoma, USA	391 nm	None	Bruce Eberle
					580-761-5884
					Bert Blanton
					580-762-3794
10/1/22	9:00-Noon Breakfast Taco &	50R Lockhart Municipal		None	
	Pancake Shindig	Airport	121 nm		None
	(1st Saturday each month)	Lockhart, Texas, USA			
10/1/22	Fly-in Pancake Breakfast (1st Saturday each month)	KTFP McCampbell-Porter Airport Ingleside, Texas, USA	174 nm	www.socialflight.com	Rick Butler
					361-596-3490
					3rdcoastcaf@gmail.co
					m

EAA AIR ACADEMY

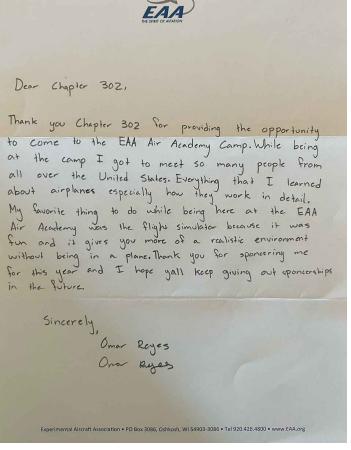


We received the letter to the left from the director of the EAA Air Academy, as well as the letter below from our sponsored student, Omar Reyes.

This year, we plan to make two reservations: one like Omar's middle camp and one Advanced camp. Be thinking of a nominee and give it to one of the officers or bring it to the next meeting



Omar in the cockpit of Paul Poberezny's P-51 Mustang



ANOTHER YOUNG EAGLE SOLOS

Mason Engels hit his 16th Birthday August 22. He spent the morning at the Department of Vehicles getting his Driver's License. Then he spent the afternoon in the Traffic Pattern at KCXO and did his first supervised solo. There was no suspense—he had 65 logged hours—this was a PARTY!





Traditional shirttail cut—that's Dad on the left





Cake and Cookies all around



Flight Instructor Mike Barnett & Mason





AUGUST FLYOUT KGLS CAR/AIR/BOAT SHOW

Cars, airplanes, boats and airshows! What's not to like about that?? Best part was all the cars were inside the convention center with air conditioning. Couldn't do that with the marina and the flight line. Patty Wagstaff was there with an Extra 300. Craig Hutain brought the Commemorative Air Force P-39 Airacobra.

You should'a been there!



George Bush's Dauntless and a T-6



DH-115 Vampire



B-17 "Texas Raider" was selling rides



Antique/Classic/HotRod & Custom Cars



Watching the airshow over Offats Bayou



SATURDAY'S FLY OUT Texas Gulf Coast Regional Airport

If you want to get an early start, bring your aircraft to the meeting. We're heading for the Runway Cafe near Angleton and Brazoria.

Fuel is available—self serve--\$5.02 per gallon. Its a 75-ish nautical mile trip, but the reward is the freshest seafood in the Houston region. You don't even have to walk far to eat. The Cafe is right on the taxiway.

Its a 7000' runway-17/35, 17 is right traffic. CTAF is 123.0, AWOS 119.92. Just "skirt" around the Class B, and we'll see you there.

ANGLETON/LAKE JACKSON TEXAS GULF COAST RGNL (LBX)(KLBX) 4 SW UTC-6(-5DT) N29°06.52´ W95°27.73 25 B Class IV, ARFF Index A NOTAM FILE LBX H-7C, L-19D, 21A, GOMW RWY 17-35: H7000X100 (CONC-GRVD) S-60, D-95, 2S-120, 2D-120 MIRL RWY 17: MALSR. PAPI(P4L)-GA 3.0° TCH 52'. Rgt tfc. RWY 35: PAPI(P4L)-GA 3.0° TCH 40'. RUNWAY DECLARED DISTANCE INFORMATION **RWY 17:** TORA-7000 TODA-7000 ASDA-7000 LDA-7000 RWY 35: TORA-7000 TODA-7000 ASDA-7000 LDA-7000 SERVICE: S6 FUEL 100LL, JET A 0X 4 LGT MIRL Rwy 17-35 preset low ints, to incr ints and ACTIVATE MALSR Rwy 17—CTAF. PAPI Rwy 17 and Rwy 35 opr continuously. AIRPORT REMARKS: Attended Mon-Fri 1230-0030Z‡, Sat-Sun 1400-0030Z‡. 100LL fuel avbl 24 hrs self service. For Jet A fuel after hrs call 979-319-2740. Arpt located 4.6 NM NW of Lake Jackson. Air carrier ops involving acft with more than 30 passengers are not authorized in excess of 15 min before or after scheduled arrival or departure times without prior coordination with arpt manager and confirmation that ARFF svcs are avbl prior to ldg or tkf. AIRPORT MANAGER: 979-849-5755 WEATHER DATA SOURCES: ASOS 119.925 (979) 849-3319. COMMUNICATIONS: CTAF/UNICOM 123.0 R HOUSTON APP/DEP CON 134.45 **CLNC DEL** 125.2 RADIO AIDS TO NAVIGATION: NOTAM FILE GLS. SCHOLES (L) VORW/DME 113.0 VUH Chan 77 N29°16.16′ W94°52.06′ 247° 32.7 NM to fld. 4/6E. VOR portion unusable 2-295° byd 35 NM blo 2,500° FREEP NDB (LOMW) 263 LB N29°11.66′ W95°27.79′ 174° 5.1 NM to fld. 35/5E. NOTAM FILE LBX. IL\$ 109.1 I–LBX Rwy 17. Class IE. LOM FREEP NDB.







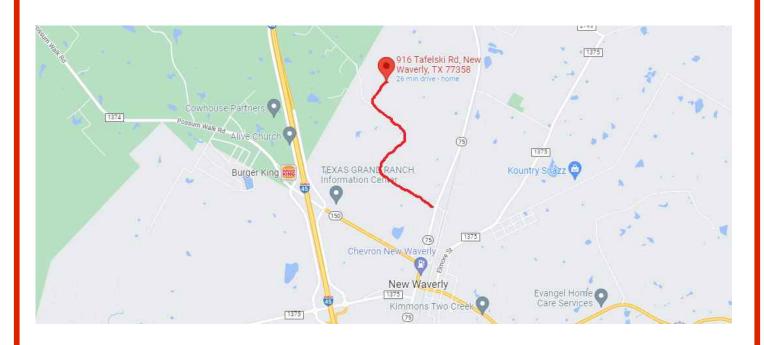
Electricity for Charging - Covered Pit Area - RV Parking Available (no hookups)



Electric Models of ALL Types Welcome!

Sanction # 13107

More details at: tri-countybarnstormers.com





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

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



FREE TO A GOOD HOME—Wing Cradle

Contact Ivan Castrillo at 321-795-9977

9/22





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

CLASSIFIED-Continued



Poly Fiber Products For Sale: Two gallons tinted Poly-Brush - \$75 each. Compare Aircraft Spruce price - 110.75/gal. One gallon Poly Fiber Reducer R65-75 - \$42. Compare at \$62.75. One gallon Poly Fiber Reducer RR8500 - \$42. Compare at \$63.80. Call or text Jim - 832-423-3718





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

