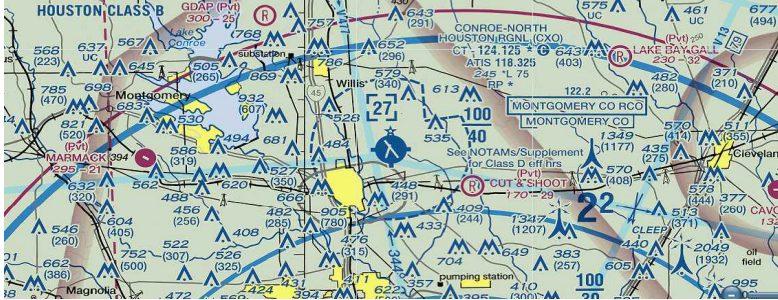


EAA Chapter 302



Volume 45-Issue2
February, 2023

Newsletter

MEETING NOTICE

FEBRUARY 11TH, 2023, 10:00 AM

See the last page for a map to the meeting

IMC/VMC MEETING



Thursday.
Feb. 9th
7-8:30
Galaxy



THIS MONTH'S PROGRAM

News from HQ

Scratch Built Spit

Hints: Tensioning Internal
Brace Wires



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JANUARY 14, 2023 MEETING MINUTES

Call to Order: President Joe Waltz welcomed approximately 72 members at 10 AM in the Galaxy FBO meeting room.

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

Treasurer's Report: From the Annual Financial Summary: Beginning balance Jan 1, 2022: \$9620.48 + \$200 cash on hand. Ending balance December 31, 2022 \$11,139.49 - \$200 cash on hand. Annual highlights include: Membership dues income \$2,950 and swindle income \$1,139. Rent expense \$2,669.24 and Education & Scholarship funding expense \$2,680.

Safety Minute: The FAASTeam (FAA Safety Team) program manager Phil Dixon says all pilots have biases that can impact their ability to make informed decisions, which can lead to catastrophic results. Plan continuation bias is when a person continues with a plan despite poor or worsening circumstances for that plan's success. There are some tactics to reduce your risks and increase your margin of safety. Search YouTube: *Plan Continuation Bias in 57 Seconds*

Project Updates: Bryan Weinzettle / RV-7 = Congratulations from EAA Chapter 302 for completing his project. A commemorative plaque was presented.

Bob 'The Unknown Builder' Schmanski / Fisher Super Koala = Flaps and ailerons cut out of wings. A 'You have flaps?' revelation from builders forum forced 'UAB' Bob to scarf join flaps back into the wings. An unusual activity for wood workers. Porter High School / RV12 = Jose Ruiz says Tango Flight current project is at the airport. Wings installed, first engine run completed.

Guest Speaker: Jeff Bertsch, Chief, Flight Dynamics Division for NASA at the Johnson Space Center, Houston, TX gave a fascinating briefing on the work at NASA's Artemis Program.

Jeff leads the Flight Dynamics Division that provides trajectory analysis, flight control, operations and crew training for NASA's human spaceflight vehicles and missions. Areas of expertise include Guidance, Navigation & Control; attitude and pointing; propulsion systems; rendezvous & proximity operations; ascent, on-orbit, and entry guidance; day of launch analysis and range safety analysis. Search YouTube: *Artemis I: We Are Capable*.

For additional overview Search YouTube: *NASA's Artemis Program | Part I: A brief overview of mission sequence and timelines*

News and Reports:

--IMC/VMC Club meets second Thursdays at Galaxy FBO 7-8:30PM.

--Next Young Eagles Rally scheduled March 25 and May 20, 2023.

Adjourn:

--EAA 302 hats still available thru the website store.

--AeroShell products available for a contribution thru our website store.

--Fly-out - Woodville, TX. (OR9) for lunch at The Pickett House Restaurant.

--After the meeting consider lunch at McKenzie's BBQ 1501 N Frazier St, Conroe 12PM.

--Remember before each meeting some gather at about 8:45 AM upstairs at Black Walnut Cafe for breakfast.



EVENTS COMMITTEE UPDATE

Keith Pache

1) 7:00-8:45pm Thu. February 9th IMC/VMC Club Meeting at Galaxy FBO (see Newsletter for details).

2) 10:00-11:30am Sat. February 11th Chapter Meeting (Galaxy FBO).

3) 11:30am-?? Sat. February 11th After Meeting Fly-Out to Lockhart 50R for BBQ (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/eaanews-and-publications/eaanews-webinars>

d) FAA Safety Webinars = <https://www.faa.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
2/8/23	7:00-8:30pm EAA Webinar: Is Your Airplane Airworthy?	The comfort of your own home	0 nm	https://pages.eaa.org/2023-02-08WBN-Airworthy-LP-Registration.html	None
2/13/23	10:00am-?? Monday Donuts & Coffee (Hangar 51 on The Hill)	KCXO Conroe North-Houston Regional Airport	0 nm	None	None
2/15/23	7:00-8:30pm EAA Webinar: Introduction to Backcountry Flying	The comfort of your own home	0 nm	https://pages.eaa.org/2023-02-15WBN-Backcountry-LP-Registration.html	None
2/20/23	10:00am-?? Monday Donuts & Coffee (Hangar 51 on The Hill)	KCXO Conroe North-Houston Regional Airport	0 nm	None	None
2/24-25/23	Zenith Aircraft Building Workshop, Texas-style!	5C1 Boerne Stage Field Airport San Antonio, Texas, USA	175 nm	http://www.zenith.aero/profiles/blogs/texas-workshop-2023	573-581-9000
2/25/23	10:30am Stephanie Nichols' 12th Annual Car & Vintage Plane Show	KGTU Georgetown Executive Airport Georgetown, Texas, USA	119 nm	Facebook - Texas Aviation Event Calendar	512-248-1998
2/25/23	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
2/25/23	10:00am-3:00pm Arrowhead Fly-In and Chili Cook-Off CTAF 122.85, 13/31, 3400' Grass	79TE Arrowhead Airport Lagarto, Texas, USA	188 nm	Facebook - SE Texas Aviators	Vintage Air Tours
2/27/23	10:00am-?? Monday Donuts & Coffee (Hangar 51 on The Hill)	KCXO Conroe North-Houston Regional Airport	0 nm	None	None
2/28-3/19/23	Houston Livestock Show and Rodeo	None	None	https://www.rodeohouston.com/	None
3/4/23	9:00am-12:30pm AOPA Rusty Pilots Seminar	KLVJ Pearland Regional Airport Houston, Texas, USA	51 nm	https://www.aopa.org/finding-pages/event-registration/rustypilotsevent?event=RP_20230304	AOPA Membership Services 800-872-2672 RustyPilots@AOPA.org
3/4/23	9:00-Noon Breakfast Taco & Pancake Shindig (1st Saturday each month)	50R Lockhart Municipal Airport Lockhart, Texas, USA	121 nm	None	None

YOUNG EAGLE RALLY
Saturday March 25th
Please consider
volunteering
For a Young Eagle Event



SPRING 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, March 25th 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: _____

THE WOODVILLE CHICKEN RUN

January Flyout
Pictures—Keith Pache



Fifteen intrepid aviators enjoyed a flyout to Woodville on a “Chicken Run. The world famous Pickett House Restaurant serves boarding house style all you can eat fried chicken, chicken & dumplings, country vegetables, cobbler, biscuits and cornbread and all different condiments for your liking.

The Pickett House still is one of the best homestyle eating places in all of Texas. Folks come from all over, some even fly in by plane, to enjoy a meal here. Will open for special occasions for groups of 20 or more, with reservation.

CHAPTER AWARDS

Saturday, January 14th's meeting included some awards for 302 members:

Brian Weinzettle was given a plaque for completing a Van's RV-7. You can see a picture of his beauty in the November Issue of the Newsletter. 302 does a plaque to give to each builder when they reach completion.



Also, EAA 12 member Jeff Bertsch was given a hat as a thank you for attending the Jan.12 meeting and doing a presentation about the Artemis Program, of which he is a senior member. Jeff works at the Johnson Space Center for NASA, is also an avid Van's RV-er, as well as a good friend of many of the Conroe pilots.



NEW AIRCRAFT AT KCXO EAA302



New 302 member Dave Matlock has purchased a near new Van's RV-8 equipped with an IO-390 and constant speed prop. The interior is fully upholstered and the panel sports dual G3-Xs, G-5 and autopilot. Drop by his hanger 44A-2 on the "hill" and check it out.



Saturday, February 2nd, Ivan Castrillo met with the FAA Team from the Houston District Office to certify his Kitfox Series 7 Super Sport. Rick Bolton and his assistant William Stricker looked the machine and paperwork over and declared it "Airworthy". Powered by a Jabiru engine and a fixed pitch prop, it has a very simple instrument panel and will be simple to maintain. You can see Ivan below getting his certificate. He flies for United and will be taking the a/c to Florida.



FAASTeam
Safer Skies Through Education



FAA
Aviation Safety

"Oil Analysis - Do You Understand What Your Engine is Telling You?"

Topic: Oil and oil filter analysis are integral parts of any aircraft maintenance program, come learn the how and why of it.

On Saturday, February 18, 2023 at 10:00 Central Standard Time

Location:
Galaxy FBO
2971 Hawthorne Dr.

Conroe, TX 77301

Select Number:

SW09119691

Description:

This presentation will highlight how oil and oil filter analysis is done. We will discuss what is important when considering this kind of analysis program and how the data can help determine premature engine wear. They will present real examples where oil and/or filter analysis saved money and, potentially, lives!

To view further details and registration information for this seminar, go to:
faasafety.gov/SPANS/event_details.aspx?eid=119691

The sponsor for this seminar is: FAASTeam

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the 'Contact Information' area of the meeting/event notice. Note that two weeks is usually required to arrange services.

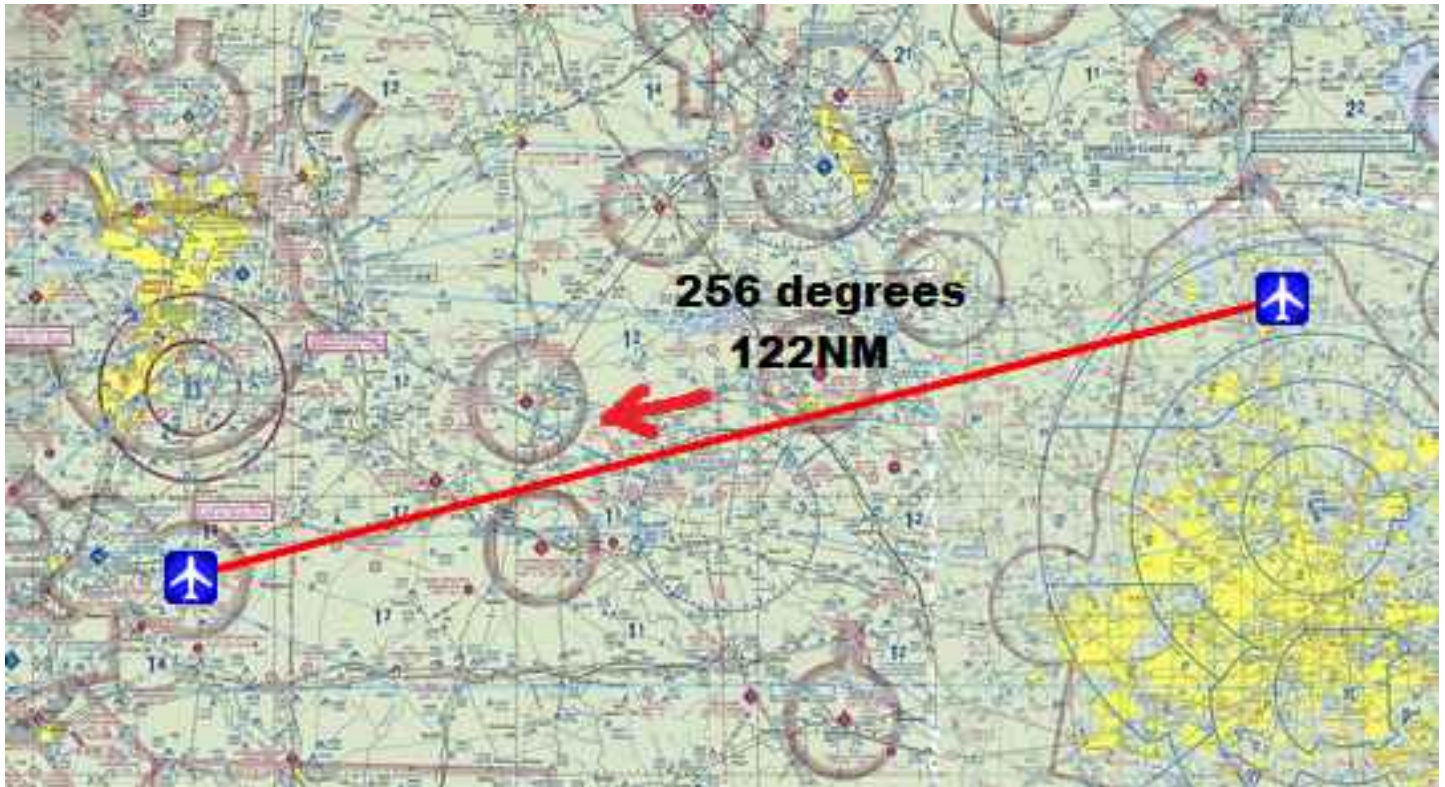
The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

AMT: 1.00

SATURDAY FLY-OUT

We're going to Lockhart, BBQ Capital of Texas and eating at one of 4 great restaurants—Kreuz's (pronounced Krites). Need to park at Martin & Martin Aviation and use the crew car. Phone 512-376-9608. Self-serve 100LL available at \$5.25.



LOCKHART MUNI (50R) 2 S UTC-6(-5DT) N29°51.02' W97°40.35'

532 B NOTAM FILE SJT

RWY 18-36: H4001X75 (ASPH) S-12.5 MIRL

RWY 18: PAPI(P2L)—GA 3.5° TCH 24'.

RWY 36: PAPI(P2L)—GA 3.0° TCH 25'. Tree.

SERVICE: S4 **FUEL** 100LL **LGT** MIRL Rwy 18-36 preset low ints, to increase ints **ACTIVATE**—CTAF.

AIRPORT REMARKS: Attended 1300-2100Z±. Wildlife invof arpt. Parallel twy has green centerline reflectors. + 280' lgtd water twr 11,000' fm Rwy 36 thld on centerline.

AIRPORT MANAGER: 512-398-6452

COMMUNICATIONS: CTAF/UNICOM 122.8

® **AUSTIN APP/DEP CON** 120.875

CLEARANCE DELIVERY PHONE: For CD ctc Austin Apch at 512-369-7865.

RADIO AIDS TO NAVIGATION: NOTAM FILE AUS.

CENTEX (VH) (H) VORTACW 112.8 CWK Chan 75 N30°22.71'

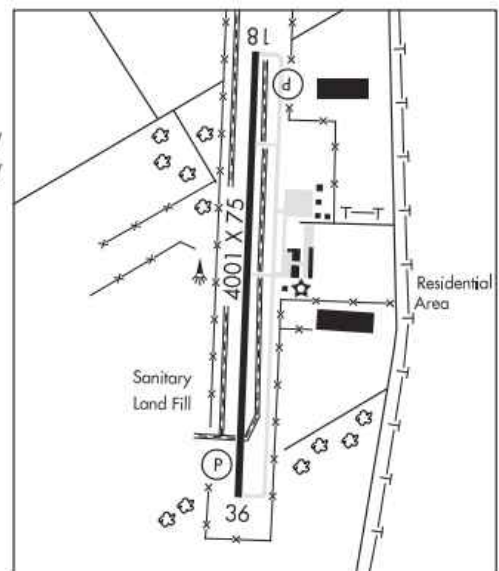
W97°31.79' 187° 32.5 NM to fld. 593/6E.

VOR unusable:

180°-190° byd 40 NM

200°-210° byd 40 NM

SAN ANTONIO
L-19C, 21A
IAP



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



FOR SALE—Cleaning out the hangar

Big Red 1,500lb
Motorcycle Jack - \$40

20 inch Patton Shop
fan - \$50



DeVilbiss Air Power 20 gal
Portable Air Compressor
with hoses and reel - \$100



Rolling plastic tool box -
\$20

Flaming creeper - \$10

ALSO, Portable Air
conditioner - \$50
A/C blower (floor fan
project) - \$20
office chair \$5



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

CLASSIFIED ADS--Continued

Hangar Space for Rent – shared parking with an RV-4 (and stuff) in “the Hood” at KCXO at end of Taxiway “J”. Prefer RV or similar wingspan, or a high wing. \$300 / month.
Mike 832-628-5660 text or call.



For Sale—the following 5 items. Yes, they're not aviation, but it will help Terry clean out his hangar. And besides, he's the neighbor of the Newsletter Czar, so there!

Located in hangar 2, Building 44D
Please text Terry at (832) 693-6941

Antique Massey-Harris stationary engine. Will make a great restoration project. Asking \$25 OBO.

SOLD



Antique Fidelity Electric Co. Inc. Generator, 1kW/115 VAC, single phase c/w Briggs & Stratton engine, frame and belt drive guard. Asking \$80 OBO.

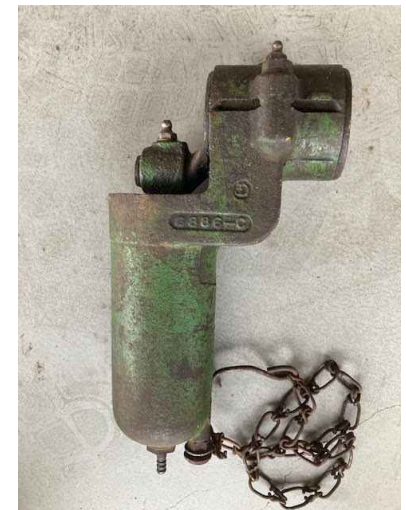
Tow bar for a 2"x 2" receiver c/w 2" ball.
Asking \$15 OBO.



PTO driven John Deere air pump.
Asking \$40 OBO.



Kohler engine for Gravelly Tractor model G-30-E tractor. Asking \$100 OBO.



CLASSIFIED--Continued



For Sale – RV-7 seat cushions
- bottom seats,
back cushions,
joy stick boots.
Bark blue cloth.
Used slightly.

\$125. Contact
Mike at 832-
628-5660 1/23



PROP BOX FREE TO A GOOD HOME -

80 inches long, built for an assembled six foot, two blade prop and hub. Survived shipment to and from servicing intact. Includes packing materials. No room in my hangar to store it. Located at KDWH, text 713-304-5999. 2/23



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



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

**Contact Info—go to
eaa302.org/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.

